GW - 028

MONITORING REPORT

2008 Annual GW Report Vol. 2 (Feb. 2009)

BILL RICHARDSON
Governor

DIANE DENISH
Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.nmenv.state.nm.us

RON CURRY
Secretary

SARAH COTTRELL
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 22, 2010

Darrell Moore
Navajo Refining Company
P.O. Box 159
Artesia, New Mexico 88211-0159

RE: APPROVAL WITH DIRECTION
2008 ANNUAL GROUNDWATER REPORT
NAVAJO REFINING COMPANY, ARTESIA REFINERY
EPA ID #: NMD048918817
HWB-NRC-09-002

Dear Mr. Moore:

The New Mexico Environment Department (NMED) has received Navajo Refining Company's Artesia Refinery (Permittee) submittal of the *Response to Notice of Disapproval on the 2008 Annual Groundwater Report* (Report), dated January 2010. Based on the information presented in the Report, NMED hereby approves the Report with the following direction.

Comment 1

In Comment 3 of the Permittee's January 14, 2010 letter *Response to Notice of Disapproval on the 2008 Annual Groundwater Report* (Letter), the Permittee states "[a] sheen of PSH was present in both MW-28 and MW-39 during the March 31-April 28, 2009 Sampling Event (First Sampling Event). Samples were collected from these wells although the field personnel were instructed to not collect samples from wells containing PSH" and Comment 15 states "[d]uring gauging events, field staff utilize an interface probe attached to a tape that measures to the nearest 0.01 foot. The probe indicates the presence of PSH with a solid beep and the presence of water with an intermittent beep. If positive PSH presence is indicated by the interface probe (solid beep) and water is indicated before the tape has been lowered 0.01 foot (intermittent beep), then the field staff record a "sheen" is present. Typically, several attempts are made to determine whether a measurable amount of PSH is present. The presence of "sheen" is then indicated in Table 2 and the value entered into the product thickness columns is "<0.01". This value is

intended to provide an indication that while PSH was identified, the thickness was not measurable to the accuracy of the gauging tape." To eliminate the ambiguity of determining if a sheen or PSH is present, the Permittee must collect a groundwater sample unless there is greater than 0.01 of PSH in the well. This applies to all future groundwater monitoring events.

Comment 2
Attachment B, Figures 3 through 8 are titled "First Semi-Annual Event 2008 or "Second-Semi-Annual Event 2008." For future submittals, if the Permittee uses titles similar to those included in these figures, the dates for which the First Semi-Annual and Second-Semi-Annual Events occurred (May 20-31, 2008) must be included in the "explanation" section of the Figure. Alternatively, the dates may be included.

Comment 3
The Permittee's response to Comment 16 of the Letter states "[r]ecovery wells RW-7, RW-9, RW-10 and RW-11 were inadvertently left off of Table 2 (Summary of Field Observations 2008). PSH was not observed in these recovery wells. The corrected table is included in Attachment C to this letter."

The corrected table provided in Attachment C did not include recovery wells RW-7, RW-9, RW-10 and RW-11 as stated above. In the future, the Permittee must ensure that the information in the response letter is actually included in the submitted document.

The Permittee must ensure that all comments included in this letter are addressed in future groundwater monitoring reports. If you have any questions regarding this letter please contact Hope Monzeglio of my staff at (505) 476-6045.

Sincerely,

John E. Kieling
Program Manager
Permits Management Program
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
H. Monzeglio, NMED HWB
C. Chavez, OCD
J. Lackey, NRC
P. Krueger, ARCADIS
File: Reading and NRC 2010

ARCADIS

Infrastructure, environment, buildings

Imagine the result

Navajo

Navajo Refining Company
Artesia Refinery

2008 Annual Groundwater Report
RCRA Permit No. NMD048918817

February 2009

ARCADIS

Darrell Moore
Environmental Manager – Water and Waste/Navajo Refining Company

Pamela Krueger
Senior Project Manager/ARCADIS

Timothy Wippold, P.E.
Quality Control/ARCADIS

2008 Annual Groundwater Report

RCRA Permit No. NMD048918817

Prepared for:
New Mexico Environment Department
Hazardous Waste Bureau
and
New Mexico Energy, Minerals and Natural Resources Department - Oil Conservation Division

Prepared by:
ARCADIS
11490 Westheimer
Suite 600
Houston
Texas 77077
Tel 281.497.6900
Fax 281.496.2936

Our Ref.:
MT001043.0001.00001

Date:
February 2009

This document is intended only for the use of the individual or entity for which it was prepared and may contain information that is privileged, confidential and exempt from disclosure under applicable law. Any dissemination, distribution or copying of this document is strictly prohibited.

Executive Summary 1

1. Introduction 4

2. Scope of Services 5

3. Regulatory Criteria 8

4. Monitoring Results 9

5. Chemical Analytical Data 10

5.1 NCL/TEL Areas 10

5.2 Evaporation Ponds 11

5.3 Other Areas of Concern 11

5.4 Reverse Osmosis Reject Water 12

5.5 Irrigation Wells 12

6. Remediation System Monitoring 13

7. Conclusions 15

Tables

Table 1 2008 Groundwater Monitoring Program Analytical Results

Table 2 Summary of Field Observations 2008

Table 3 Analytical Data for NCL and TEL Areas – Historical Through 2008

Figures

Figure 1 Site Location Map

Figure 2 Upgradient Well Locations

Figure 3 Groundwater Gradient Map First Semi-Annual Event 2008

Figure 4 Groundwater Gradient Map Second Semi-Annual Event 2008

Figure 5 Phase Separated Hydrocarbon Thickness Isopleths (feet) First Semi-Annual Event 2008

Figure 6 Phase Separated Hydrocarbon Thickness Isopleths (feet) Second Semi-Annual Event 2008

Figure 7 Benzene Concentration Isopleths (ug/L) First Semi-Annual Event 2008

Figure 8 Benzene Concentration Isopleths (ug/L) Second Semi-Annual Event 2008

Appendices

Appendix A Laboratory Reports

Appendix A.1 First Semi-Annual Sampling Event

Appendix A.2 Second Semi-Annual Sampling Event

Appendix A.3 RO Water

Appendix B Plots of Groundwater Elevations Versus Time

Appendix C Plots of COC Concentrations Versus Time

Appendix D Recovery Trench Quarterly Data Reports

Executive Summary

The Navajo Refining Company (Navajo) owns and operates the Artesia Refinery, which is located in Artesia, New Mexico. The facility has been in operation since the 1920's and processes crude oil into asphalt, fuel oil, gasoline, diesel, jet fuel and liquefied petroleum gas. In October 2003, the Secretary of the New Mexico Environment Department (NMED) issued a Post-Closure Care Permit (Permit) to Navajo for the Artesia Refinery Facility (U.S. Environmental Protection Agency (EPA) ID number NMD048918817). The Permit authorizes and requires Navajo (the Permittee) to conduct post-closure care at the closed Tetra Ethyl Lead (TEL) surface impoundment and to take appropriate actions to achieve RCRA closure of the inactive North Colony Landfarm (NCL) treatment unit and the inactive Evaporation Ponds (EP) at the Artesia Refinery.

Among other action items, the Permit requires the Permittee to maintain a groundwater monitoring program, which can evaluate the effectiveness of the corrective action program for groundwater and that meets the requirements of 20.4.1.500 NMAC (incorporating 40 Code of Federal Regulations (CFR) Part 264, Subpart F) during the post-closure care period. The Permit also requires the Permittee to recover phase-separated hydrocarbons (PSH), where present, from the shallow groundwater. The activities required to accomplish both requirements are described in the *Groundwater Monitoring Work Plan* (Workplan), submitted in October 2006 and approved by NMED in December 2006.

The Artesia Refinery is also regulated by the New Mexico Energy, Minerals and Natural Resources Department – Oil Conservation Division (OCD). The refinery is covered by a Discharge Permit issued by OCD that also requires groundwater monitoring and reporting.

This 2008 Annual Groundwater Report follows the format specified in Appendix E.4 of the Permit and summarizes the activities performed throughout 2008 to comply with the Workplan. This report also meets the requirements of the OCD Discharge Permit.

The activities performed during 2008 included installation of additional groundwater monitoring wells in support of various investigations, as well as collection of field data, collection of groundwater samples for chemical analyses, and remediation system monitoring in accordance with the Workplan. Some exceptions to the planned groundwater monitoring occurred, as follows:

- First Sampling Event:
    - Wells not sampled due to the presence of PSH included MW-28, MW-39, MW-48, MW-64, MW-65, MW-85, MW-86, MW-94, MW-97, MW-100, MW-102, KWB-2R, KWB-4. KWB-5, KWB-6, KWB-8, RW-1, TEL-1, TEL-2, and TEL-3;
    - MW-99 was not sampled because it could not be located;
    - Well MW-46 was not sampled because it had been damaged; and
    - NP-7 was not sampled because it could not be found (documented in 2007).
- Second Sampling Event:
    - Wells not sampled due to the presence of PSH included MW-28, MW-39, MW-48, MW-64, MW-65, MW-85, MW-86, MW-94, MW-97, MW-100, MW-102, KWB-2R, KWB-4. KWB-5, KWB-6, RW-1, and TEL-3;
    - Well MW-46 was not sampled because it had been damaged: and
    - NP-7 was not sampled because it could not be located (documented in 2007).

Field measurements, analytical data and remediation system documentation are summarized in this report. Maps depicting the groundwater gradient, thickness of PSH, and benzene concentrations have been provided. Detailed plots of concentrations of constituents of concern (COCs) in each monitoring well versus time have been provided as an appendix. Detailed plots of the static water level in each monitoring well versus time have also been provided as an appendix.

The 2008 groundwater monitoring program was completed according to the provisions of the Workplan. Minor exceptions to the planned monitoring occurred, but do not significantly alter the effectiveness of the monitoring program. The following conclusions are based upon the information obtained in prior years and 2008:

- Groundwater flow direction and gradient remains consistent with that measured in past years.
- PSH plume areas have not increased.
- PSH thicknesses have declined to the point where no measurable PSH was found in the NCL wells.
- The PSH thickness in the vicinity of the former TEL impoundment has been reduced to a sheen.
- A significant decrease in PSH thickness was observed in the southeastern portion of the refinery.
- New wells installed in the northwestern portion of the refinery contained significant PSH (3 to 5 feet in April 2008) but the PSH did not rebound following removal. Only 0.02 feet of PSH existed in the wells during the September 2008 monitoring.
- Concentrations of organic constituents have generally declined.
- Operation of the recovery trench system remains effective.
- There are data collection challenges related to the groundwater and PSH recovery program that Navajo will address this year.

As a result of the above conclusions, Navajo recommends that the recovery trench system remain in operation with no significant changes.

As noted, an evaluation of the method for documenting the volume of total fluids and PSH will be performed and a more accurate method may be recommended during 2009.

Navajo recommends that the groundwater monitoring program be continued with no significant changes.

1. Introduction

The Navajo Refining Company (Navajo) owns and operates the Artesia Refinery, which is located in Artesia, New Mexico (Figure 1). The facility has been in operation since the 1920's and processes crude oil into asphalt, fuel oil, gasoline, diesel, jet fuel and liquefied petroleum gas. In October 2003, the Secretary of the New Mexico Environment Department (NMED) issued a Post-Closure Care Permit (Permit) to Navajo for the Artesia Refinery Facility (U.S. Environmental Protection Agency (EPA) ID number NMD048918817). The Permit authorizes and requires Navajo (the Permittee) to conduct post-closure care at the closed Tetra Ethyl Lead (TEL) surface impoundment and take appropriate actions to achieve RCRA closure of the inactive North Colony Landfarm (NCL) treatment unit and the inactive Evaporation Ponds (EP) at the Artesia Refinery.

Among other action items, the Permit requires the Permittee to maintain a groundwater monitoring program, which can evaluate the effectiveness of the corrective action program for groundwater and that meets the requirements of 20.4.1.500 NMAC (incorporating 40 Code of Federal Regulations (CFR) Part 264, Subpart F) during the post-closure care period. The Permit also requires the Permittee to recover phase-separated hydrocarbons (PSH), where present, from the shallowgroundwater. The activities required to accomplish both requirements are described in the *Groundwater Monitoring Work Plan* (Workplan), submitted in October 2006 and approved by NMED in December 2006.

The Artesia Refinery is also regulated by the New Mexico Energy, Minerals and Natural Resources Department – Oil Conservation Division (OCD). The refinery is covered by a Discharge Permit issued by OCD that also requires groundwater monitoring and reporting.

This 2008 Annual Groundwater Report follows the format specified in Appendix E.4 of the Permit and summarizes the activities performed throughout 2008 to comply with the Workplan. This report also meets the requirements of the OCD Discharge Permit.

2. Scope of Services

The activities performed during 2008 included installation of additional groundwater monitoring wells in support of various investigations, as well as collection of field data, collection of groundwater samples for chemical analyses, and remediation system monitoring in accordance with the Workplan. The scope of the services performed is summarized as follows:

- Installation of Additional Wells

  a. Upgradient Wells: Three upgradient well were installed to the west of the refinery in order to establish background concentration levels of constituents of concern (COCs) and general water quality parameters. UG-1 and UG-2 were installed in July 2008 and UG-3R was installed in September 2008. The locations of these three wells are shown in Figure 2.

  b. SWMU/AOC Group 1 Additional Corrective Action Investigation: Nine additional groundwater monitoring wells were installed as part of this corrective action investigation in June and July 2008, as follows:

     - MW-92 and MW-97 near the North API Separator (AOC Group 1 – SWMU 1);
     - MW-90, MW-91, MW-93, MW-94, MW-95, and MW-96 near the Diesel Tank Farm (AOC Group 1 – AOC 1);
     - MW-98 near the Former Diesel Storage Area (AOC Group 1 – AOC 2); and
     - MW-99, MW-100, MW-101, and MW-102 near the Southeast Tank Farm (AOC Group 1 – AOC 3).

  c. AOC Group 2 Additional Corrective Action Investigation: Additional groundwater monitoring wells were installed as part of this corrective action investigation, as follows:

     - MW-103 and MW-104 near the Southwest Tank Farm (AOC Group 2 – AOC 3) were installed in August 2008.

- MW-105, MW-106, and MW-107 near the Crude Tanks (AOC Group 2 – AOC 4) were scheduled to be installed as part of this investigation but the installation was delayed due to construction activities in the refinery. Those wells were installed in February 2009.

- Field Data Collection

  a. The wells were checked for PSH before each sampling event.

  b. Depth to PSH, depth to water, and total depth were recorded on the field data sheets.

- Collection of Groundwater Samples for Chemical Analyses

  a. Groundwater samples were obtained from each well that contained no PSH using low-flow sampling procedures consistent with the approved work plan.

  b. During the low-flow purging process, general water quality parameters (temperature, oxygen reduction potential (ORP), dissolved oxygen (DO), specific conductance, pH, total dissolved solids (TDS) were measured using a flow through cell.

  c. Collected samples were submitted to an analytical laboratory for analyses of various COCs according to the approved Workplan, including diesel-range organics (DRO), gasoline range organics (GRO), volatile organic compounds (VOCs), Resource Conservation and Recovery Act (RCRA) metals, total dissolved solids (TDS), and major cations/anions (calcium, manganese, potassium, sodium, chloride, fluoride, sulfates, nitrate/nitrite).

- Remediation System Monitoring

  a. Recovery trenches RW-1 through RW-18 were gauged and pumped, as necessary, by a dedicated technician on a weekly basis.

  b. Volumes of recovered water and PSH were estimated on a quarterly basis.

Some exceptions to the planned groundwater monitoring occurred, as follows:

- First Sampling Event:
    - Wells not sampled due to the presence of PSH included MW-28, MW-39, MW-48, MW-64, MW-65, MW-85, MW-86, MW-94, MW-97, MW-100, MW-102, KWB-2R, KWB-4. KWB-5, KWB-6, KWB-8, RW-1, TEL-1, TEL-2, and TEL-3.
    - MW-99 was not sampled because it could not be located.
    - Well MW-46 was not sampled because it had been damaged.
    - NP-7 was not sampled because it could not be located (documented in 2007).
- Second Sampling Event:
    - Wells not sampled due to the presence of PSH included MW-28, MW-39, MW-48, MW-64, MW-65, MW-85, MW-86, MW-94, MW-97, MW-100, MW-102, KWB-2R, KWB-4. KWB-5, KWB-6, RW-1, and TEL-3.
    - Well MW-46 was not sampled because it had been damaged.
    - NP-7 was not sampled because it could not be located (documented in 2007).

3. Regulatory Criteria

Regulatory standards used to evaluate the data collected for the groundwater monitoring program are based on drinking water standards. The standard used for each COC is the lower value of either the New Mexico Water Quality Control Commission (WQCC) standards from NMAC 20.6.2.3103 or the Maximum Contaminant Level (MCL) from the National Primary Drinking Water Standards. For COCs where neither a WQCC standard or MCL exists, the standard used is the NMED Tap Water Standard listed in the NMED Soil Screening Level Tables (NMED, June 2006). For DRO, the *NMED TPH Screening Guidelines – October* 2006 guideline for unknown oil has been used. The standards used are provided in the data summary tables, discussed later in this report, along with the source of the standard used.

4. Monitoring Results

Groundwater monitoring events occurred semi-annually, as required by the Workplan. The first semi-annual event occurred from March 31, 2008 through April 28, 2008 while the second event occurred from September 10, 2008 through September 30, 2008. Table 1 summarizes the analytical results for all wells sampled for both the semi-annual and annual groundwater monitoring events. The standards used to evaluate the results are presented at the top of the table and concentrations of COCs that exceed the standards are highlighted. The laboratory analytical data reports are provided in Appendix A.

Table 2 summarizes the field parameters recorded during the groundwater monitoring events. These parameters include depth to PSH (if present), depth to water, total depth, pH, conductivity, turbidity, dissolved oxygen (DO), temperature, and oxidation reduction potential (ORP).

The measurements of depth to groundwater and depth to PSH (if present) were used to construct groundwater gradient maps and PSH thickness maps for both semiannual events. Plots of the groundwater elevation in each well through time have been provided at the request of OCD and are contained in Appendix B. The groundwater gradient is shown for the first semi-annual event in Figure 3 and for the second semi-annual event in Figure 4. As shown in these figures, the groundwater flow direction beneath the refinery is consistently to the east, toward the Pecos River. The groundwater flow direction beneath the Evaporation Ponds is generally to the southeast.

Isopleths of PSH thickness are shown in Figure 5 for the first semi-annual event and in Figure 6 for the second semi-annual event. As shown, there are four distinct areas where PSH is present: the northwestern portion of the refinery, the southeastern portion of the refinery, east of the refinery, near Bolton Road, and on the western end of the Evaporation Ponds.

Figures 5 and 6, along with the Product Thickness data in Table 2 demonstrate that the thickness of PSH in each area decreased between the first and second semi-annual event, with the exception of MW-86 at the western end of the Evaporation Ponds. Further, it can be observed that the general shape of the PSH plumes did not change between the sampling events.

5. Chemical Analytical Data

The analytical results of the groundwater samples collected during 2008 are summarized in Table 1. Those concentrations that exceed the groundwater standards are highlighted in yellow.

Figures 7 and 8 depict the concentration of benzene in groundwater throughout the refinery and the Evaporation Ponds for the first and second semi-annual monitoring events, respectively. Benzene is representative of the majority of the dissolved phase groundwater impacts. Plots of the concentrations of COCs versus time for each well are provided in Appendix C.

The results of the monitoring program are discussed in the following subsections.

5.1 NCL/TEL Areas

Groundwater beneath the North Colony Landfarm (NCL) and closed Tetra-ethyl Lead (TEL) impoundment has been monitored since 1997. Historic analytical data, from 1997 through 2008, from the wells in these areas is presented in Table 3. As shown in Table 3, the following COCs exceed the groundwater standards in more than one sample:

- VOCs (1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, Benzene, Methyl tert-butyl ether [MTBE], m,p-Xylenes, and n-Propylbenzene)
- Naphthalene
- DRO
- Metals (Aluminum, Arsenic, Boron, Chromium, Copper, Iron, Lead, and Manganese)
- Anions (Chloride, Fluoride, Nitrate/Nitrite, Sulfate)

Table 3 data indicates that since 2005, the monitoring wells in the NCL/TEL areas have shown a general decline in organic COCs, specifically in benzene (also see COC plots in Appendix C). In addition, Figures 5 and 6, along with the data in Table 2 demonstrate that product thicknesses have declined significantly, in some cases from over 2 feet to a sheen.

5.2 Evaporation Ponds

Groundwater beneath the Evaporation Ponds has been monitored since 2001. Historic analytical data, from 2001 through 2008, from the wells in the vicinity of the Evaporation Ponds is presented in Table 4. As shown in Table 4, the following COCs exceed the groundwater standards in more than one sample:

- Benzene
- DRO
- Metals (Aluminum, Arsenic, Boron, Chromium, Iron, and Manganese)
- Anions (Chloride, Fluoride, Nitrate/Nitrite, Sulfate)

The data in Table 4 and Figures 7 and 8 demonstrate that benzene concentrations have shown an overall decline and no values were detected above the MCL in 2008. The concentrations of metals remain relatively consistent through time, some of which are above the identified regulatory criteria.

5.3 Other Areas of Concern

Additional investigations of AOCs within the refinery were conducted throughout 2008. The groundwater data for these areas was included in Table 2. As shown in Table 2, the following COCs exceed the groundwater standards in more than one sample:

- VOCs (1,2,4-Trimethylbenzene, 1,3,5-Trimethylbenzene, Benzene, Methyl tert-butyl ether [MTBE], m,p-Xylenes, n-Propylbenzene, Tetrachloroethene, Trichloroethene, Toluene, and Total Xylenes).
- Naphthalene
- DRO
- Metals (Aluminum, Arsenic, Barium, Boron, Chromium, Iron, Lead, Manganese, Selenium, and Vanadium)
- Anions (Chloride, Fluoride, Nitrate/Nitrite, Sulfate)

In future years, enough data will be present to evaluate historic trends of COCs in each AOC.

5.4 Reverse Osmosis Reject Water

Navajo sends the reject water from the reverse osmosis (RO) system to a nearby agricultural field to be used as irrigation water. Navajo records indicate that a total volume of approximately 136,000,000 gallons of RO reject water was utilized at the agricultural field for irrigation during 2008.

Samples of the RO reject water are collected and analyzed quarterly. The analytical results for the RO reject water are summarized in Table 5. The full laboratory analytical reports for the RO reject water are provided in Appendix A. Chloride, fluoride, nitrate/nitrite as nitrogen, and sulfate were found to be above the WQCC standard.

5.5 Irrigation Wells

Several irrigation wells located in or near the refinery are included in the groundwater monitoring program. In 2008, seven of these wells were sampled: MW #1R, RA #313, RA #314, RA #3156, RA #4196, RA #4798, and La Rue Well. The 2008 analytical results were included in Table 3 for these wells. No organic COCs were detected in the 2008 samples from the irrigations wells. TDS, chloride and sulfate are present above the WQCC standard, but are typical for groundwater quality in the area.

6. Remediation System Monitoring

The Permit and the Workplan include requirements that PSH present in the shallow groundwater within and adjacent to the refinery be recovered, where present. A system of recovery trenches and recovery wells has been installed in the refinery and is used to recover PSH. The system is operated by a dedicated technician, who monitors the trenches and recovery wells weekly to document if PSH is present. The weekly data has been compiled into quarterly reports of the volume of total fluids and estimated volume of PSH recovered. A summary of the monitoring data is presented in Table 6 and the quarterly reports are contained in Appendix D.

Pumps in RW-4, RW-6, RW-13 and RW-14 are run continuously, except during scheduled maintenance events or sampling events, to minimize potential migration of PSH. Pumps in RW-1, RW-2, RW-5, RW-7, RW-8, RW-11, RW-12, and RW-15 are operated manually when PSH is detected. Dedicated pumps are not present in RW-3, RW-9, RW-10, RW-16, RW-17 and RW-18. When PSH is present in these locations, it is removed via a portable electric pump or via a hand bailer. No PSH has ever been measured in RW-16, RW-17 or RW-18.

Total fluids removed from most of the recovery trenches, recovery wells, and any monitoring wells are transported to the refinery wastewater treatment system, upstream of the oil/water separator. The total fluids recovered from RW-13 and RW-14 is sent directly to the oil/water separator. PSH removed from RW-4, RW-5 and RW-6 is placed into the crude tanks.

The volume of total fluids recovered from the trenches and wells containing dedicated pumps are estimated based on the pump run time and an estimated flowrate, as noted in the quarterly reports in Appendix D. The volume of PSH contained in the total fluids is also estimated based on an assumed percentage for each area.

For 2008, the reported volume of recovered water was 23,371,014 gallons and the reported volume of recovered PSH was 57,662 gallons. From 2005 through 2007, the recovered water volume ranged from approximately 128,000 to 3,038,000 gallons and the reported volume of recovered PSH has ranged from 617 to nearly 30,000 gallons.

Thus, the volume of water and PSH reported as recovered for 2008 appears to be inaccurate, due to incorrect recordings of pump clock readings.

Options for more accurate methods of measuring the actual volumes of recovered fluids will be investigated and may be implemented during the second quarter of 2009.

7. Conclusions

The 2008 groundwater monitoring program was completed according to the provisions of the Workplan. Minor exceptions to the planned monitoring occurred, but do not significantly alter the effectiveness of the monitoring program. The following conclusions are based upon the information obtained in 2008:

- Groundwater flow direction and gradient remains consistent with that measured in past years.
- PSH plume areas have not increased.
- PSH thicknesses have declined to the point where no measurable PSH was found in the NCL wells.
- The PSH thickness in the vicinity of the former TEL impoundment has been reduced to a sheen.
- A significant decrease in PSH thickness was observed in the southeastern portion of the refinery.
- New wells installed in the northwestern portion of the refinery contained significant PSH (3 to 5 feet in April 2008) but the PSH did not rebound following removal. Only 0.02 feet of PSH existed in the wells during the September 2008 monitoring.
- Concentrations of organic constituents have generally declined.
- Operation of the recovery trench system remains effective.
- There are data collection challenges related to the groundwater and PSH recovery program that Navajo will address this year.

As a result of the above conclusions, Navajo recommends that the recovery trench system remain in operation with no significant changes.

As noted, an evaluation of the method for documenting the volume of total fluids and PSH will be performed and a more accurate method may be recommended during 2009.

Navajo recommends that the groundwater monitoring program be continued with no significant changes.

ARCADIS

Tables

Table 1
2008 Groundwater Monitoring Program Analytical Results

			Organic Chemicals (mg/L)		VOLATILES (µg/L)																		
Sample ID	**DUP#**	**Date**	**DRO**	**GRO**	**1,2,4-Trimethylbenzene**	**1,2-Dichloroethane**	**1,3,5-Trimethylbenzene**	**2-Butanone**	**4-Isopropyltoluene**	**Acetone**	**Benzene**	**cis-1,2-Dichloroethene**	**Ethylbenzene**	**Isopropylbenzene**	**m,p-Xylene**	**Methyl tert-butyl ether**	**n-Butylbenzene**	**n-Propylbenzene**	**o-Xylene**	**sec-Butylbenzene**	**Tetrachloroethene**	**Toluene**	**Trichloroethene**	**Total Xylenes**
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
KWB #1A		4/28/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #1A		9/24/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #1C		4/7/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #1C		9/24/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #3R		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #3R	#7	9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #3R		9/24/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #7		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**160**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #7		9/24/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**140**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #9	#6	4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #9		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #9		9/24/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #10		4/7/2008	**0.33**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**6600**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #10		9/24/2008	**0.43**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**7500**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #11A		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**19**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #11A		9/24/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**11**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #12A		9/30/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #13		4/9/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #13		9/24/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
KWB #P2		9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
La Rue Well		3/31/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
La Rue Well		9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #1R		4/1/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #1R		9/10/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #2A		4/2/2008	0.11	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #2A		9/17/2008	0.18	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #3		4/2/2008	**1.3**	0.386	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	15	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #3		9/17/2008	**1.7**	0.41	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #4A	#2	4/2/2008	**0.74**	0.31	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	11	< 0.60	< 0.50	< 0.50	5.5	23	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	0.026
MW #4A		4/2/2008	**0.79**	0.315	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	11	< 0.60	< 0.50	< 0.50	5.7	25	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	0.028
MW #4A		9/22/2008	**0.73**	0.446	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	7.5	18	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	20
MW #5A		4/1/2008	**5.3**	7.12	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	6.8	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #5A		9/15/2008	**4.2**	5.95	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	6.2	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #6A		4/2/2008	**3.1**	0.443	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	14	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	10	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #6A		9/15/2008	**1.4**	0.379	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	12	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #7A		4/1/2008	**0.78**	0.747	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #7A		9/17/2008	**1**	0.736	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	18	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #8		4/3/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #8		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #9		4/3/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	5.4	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #9		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	7.5	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroe thane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroe thene	Ethylbenzen e	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenz ene	n-Propylben zene	o-Xylene	sec-Butylben zene	Tetrachlo roethene	Toluene	Trichloro ethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW #10		4/2/2008	**0.73**	1.72	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #10		9/22/2008	**1**	1.62	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #11A		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #11A		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #15		4/1/2008	**0.5**	0.64	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	**18**	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #15		9/22/2008	**0.69**	0.559	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**5**	< 0.50	33	7.5	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #16		4/1/2008	0.058	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #16		9/10/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #17		4/3/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #17		9/23/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #18		4/8/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #18		9/26/2008	**0.36**	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #18A		4/1/2008	**0.23**	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #18A		9/17/2008	**0.3**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #20		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #20		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #21		4/3/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	5.7	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #21		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	8.8	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #22A		4/7/2008	**3.1**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	37	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	8.3	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #22A		9/22/2008	**3.1**	9.19	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	23	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	7.3	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #23		4/8/2008	**10**	NA	**660**	< 0.50	**130**	< 1.0	< 0.50	< 1.0	**14000**	< 0.50	**2600**	200	**2000**	**32**	47	**280**	< 0.50	31	< 0.60	**1100**	< 0.50	**2200**
MW #23		9/29/2008	**11**	NA	**450**	< 0.50	**85**	< 1.0	13	< 1.0	**13000**	< 0.50	**1800**	210	**1600**	**33**	39	**240**	230	30	< 0.60	680	< 0.50	**1800**
MW #25		4/1/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #25		9/22/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #26		4/1/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #26		9/10/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #27		4/1/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #27		9/23/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #28		4/9/2008	**3.5**	NA	**150**	< 0.50	**69**	< 1.0	< 0.50	< 1.0	**310**	< 0.50	21	68	120	**8500**	10	**83**	< 0.50	14	< 0.60	8	< 0.50	130
MW #29		4/9/2008	**0.3**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #29		9/26/2008	**0.85**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	8.3	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #39		4/8/2008	**4.4**	NA	**130**	< 0.50	7.9	< 1.0	< 0.50	< 1.0	**410**	< 0.50	12	75	140	< 0.50	18	**100**	58	19	< 0.60	11	< 0.50	200
MW #41		4/8/2008	**1**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**85**	< 0.50	< 0.50	30	17	8	< 0.60	9.8	< 0.50	7.2	< 0.60	< 0.50	< 0.50	17
MW #41		9/29/2008	**0.75**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**76**	< 0.50	< 0.50	20	< 1.0	**24**	< 0.60	< 0.50	< 0.50	5.7	< 0.60	< 0.50	< 0.50	< 1.0
MW #42		4/8/2008	**4.7**	NA	**52**	< 0.50	**22**	< 1.0	< 0.50	< 1.0	**2300**	< 0.50	< 0.50	31	99	**27**	< 0.60	20	< 0.50	12	< 0.60	< 0.50	< 0.50	99
MW #42		9/29/2008	**3.4**	NA	**270**	< 0.50	**120**	< 1.0	< 0.50	10	**2000**	< 0.50	26	83	**470**	**24**	8.9	**130**	< 0.50	16	< 0.60	6.1	< 0.50	470
MW #43		4/8/2008	**3.2**	NA	**95**	< 0.50	9.4	< 1.0	< 0.50	< 1.0	**1800**	< 0.50	180	90	**320**	< 0.50	11	**100**	31	15	< 0.60	61	< 0.50	360
MW #43		9/29/2008	**5**	NA	**200**	< 0.50	**14**	< 1.0	< 0.50	< 1.0	**4400**	< 0.50	370	94	**500**	< 0.50	13	**140**	< 0.50	17	< 0.60	87	< 0.50	540
MW #45		4/9/2008	**0.26**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #45		9/25/2008	**0.42**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	2-Butanone	4-Isopropyltoluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW #49		4/8/2008	**1.8**	6.57	**120**	< 0.50	**19**	< 1.0	< 0.50	< 1.0	**1000**	< 0.50	39	51	170	**120**	8.5	46	< 0.50	7.3	< 0.60	29	< 0.50	170
MW #49		9/29/2008	**2.2**	5.79	**140**	< 0.50	**17**	< 1.0	< 0.50	< 1.0	**890**	< 0.50	38	41	140	**130**	9.2	52	5.1	7.5	< 0.60	23	< 0.50	150
MW #50	#9	4/9/2008	**0.45**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	8	< 0.60	< 0.50	< 0.50	< 1.0
MW #50		4/9/2008	**0.42**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	6.7	< 0.60	< 0.50	< 0.50	< 1.0
MW #50	#9	9/29/2008	**0.56**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	5.7	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	9.4	< 0.60	< 0.50	< 0.50	< 1.0
MW #50		9/29/2008	**0.38**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	5.7	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	9.3	< 0.60	< 0.50	< 0.50	< 1.0
MW #52		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #52		9/12/2008	**0.22**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #53		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #53		9/12/2008	0.074	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #54A		4/7/2008	**0.48**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #54A		9/12/2008	**0.58**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #55		4/9/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #55		9/26/2008	0.051	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #56		4/9/2008	**0.52**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #56		9/16/2008	**0.3**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #58		4/7/2008	**0.47**	NA	**30**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**640**	< 0.50	70	< 0.50	48	**180**	< 0.60	6	5.2	< 0.50	< 0.60	< 0.50	< 0.50	53
MW #58		9/12/2008	**0.75**	NA	**160**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**510**	< 0.50	42	< 0.50	22	**250**	< 0.60	< 0.50	7.1	< 0.50	< 0.60	< 0.50	< 0.50	29
MW #61		4/8/2008	**3.8**	19.2	**370**	< 0.50	**80**	15	< 0.50	19	**4000**	< 0.50	92	130	**980**	< 0.50	16	**170**	< 0.50	15	< 0.60	230	< 0.50	**980**
MW #61		9/16/2008	**3.5**	14.6	**340**	< 0.50	**79**	13	< 0.50	22	**3500**	< 0.50	80	140	**760**	< 0.50	17	**160**	< 0.50	15	< 0.60	190	< 0.50	**760**
MW #62		4/8/2008	**8.3**	12.6	**180**	< 0.50	11	12	6.5	< 1.0	**3900**	< 0.50	60	150	**380**	< 0.50	14	**250**	< 0.50	25	< 0.60	< 0.50	< 0.50	380
MW #62		9/16/2008	**5.5**	11.5	**190**	< 0.50	**14**	< 1.0	< 0.50	11	**3900**	< 0.50	56	160	**400**	**13**	19	**310**	< 0.50	32	< 0.60	< 0.50	< 0.50	400
MW #63		4/8/2008	**8.9**	10.2	**110**	< 0.50	**29**	< 1.0	5.1	< 1.0	**1700**	< 0.50	350	53	170	**720**	18	**72**	6.4	14	< 0.60	13	< 0.50	180
MW #63		9/16/2008	**15**	8.64	**140**	< 0.50	**35**	< 1.0	< 0.50	< 1.0	**1600**	< 0.50	320	59	190	**890**	23	**92**	6	17	< 0.60	13	< 0.50	190
MW #66		4/9/2008	**1.4**	16.6	**390**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**3300**	< 0.50	110	69	46	**7400**	15	**92**	< 0.50	14	< 0.60	< 0.50	< 0.50	50
MW #66		9/25/2008	**1.4**	20.7	**46**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**5200**	< 0.50	140	88	64	**5500**	21	**120**	6.1	18	< 0.60	8.8	< 0.50	70
MW #67		4/9/2008	**1.1**	0.743	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**64**	< 0.50	< 0.50	34	< 1.0	**27**	< 0.60	14	< 0.50	9.5	< 0.60	< 0.50	**14**	< 1.0
MW #67		9/16/2008	**2.3**	2.33	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**110**	< 0.50	< 0.50	38	< 1.0	**1300**	< 0.60	18	< 0.50	11	< 0.60	< 0.50	**9**	< 1.0
MW #68		4/3/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #68		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #70		4/1/2008	**0.29**	1.47	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #70	#5	9/17/2008	**0.36**	1.35	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #70		9/17/2008	**0.31**	1.36	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #72		4/2/2008	**0.59**	0.433	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	22	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #72		9/11/2008	NA	0.442	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #73		4/3/2008	**1.1**	0.992	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	15	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	7.5	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #73		9/10/2008	NA	1.11	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	5.3	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #74		4/3/2008	**8.9**	2.01	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	23	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #74		9/11/2008	NA	2.2	5.2	< 0.50	< 0.50	< 1.0	< 0.50	17	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #75		4/3/2008	**9**	4.85	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	29	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	**11**	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #75		9/11/2008	NA	5.04	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	34	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	6.7	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 1
2008 Groundwater Monitoring Program Analytical Results

			Organic Chemicals (mg/L)		VOLATILES (µg/L)																		
Sample ID	DUP#	Date	DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroe thane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroe thene	Ethylbenzen e	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenz ene	n-Propylben zene	o-Xylene	sec-Butylben zene	Tetrachlo roethene	Toluene	Trichloro ethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW #76		4/3/2008	**8.1**	2.4	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	29	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	5.4	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #76		9/11/2008	NA	2.78	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	14	< 0.50	< 0.50	< 0.50	8.9	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #77		4/3/2008	**4.7**	1.98	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	26	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	7.9	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #77		9/11/2008	NA	1.68	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	20	**54**	< 0.50	5.7	18	< 1.0	**13**	< 0.60	15	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #78		4/3/2008	**4.4**	1.59	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	22	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #78		9/11/2008	NA	1.16	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	22	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #79		4/3/2008	**0.58**	0.292	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	22	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #79		9/10/2008	NA	0.312	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #80		4/3/2008	0.12	0.0663	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #80	in lab rpt as MW #89	9/10/2008	NA	0.112	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #81		4/3/2008	**0.46**	0.253	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #81		9/10/2008	NA	0.159	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #82	#3	4/2/2008	**4.8**	5.51	**89**	< 0.50	< 0.70	< 0.80	< 0.70	21	**12**	< 0.50	10	< 0.70	46	< 0.50	< 0.80	< 0.70	6.6	< 0.70	< 0.50	< 0.50	< 0.70	52
MW #82		4/2/2008	**2.8**	1.85	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	24	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #82		9/10/2008	NA	1.78	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	27	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #82	#1	9/11/2008	NA	1.97	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	24	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #83		4/2/2008	**4.8**	5.33	**89**	< 0.50	< 0.70	< 0.80	< 0.70	24	**13**	< 0.50	11	< 0.70	47	< 0.50	< 0.80	< 0.70	6.6	< 0.70	< 0.50	< 0.50	< 0.70	53
MW #83		9/11/2008	NA	5.04	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	12	**5.3**	< 0.50	6	11	26	< 0.50	< 0.60	9.9	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	29
MW #84		4/2/2008	**8.5**	2.36	< 0.60	< 0.50	< 0.70	10	< 0.70	76	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	**16**	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #84		9/10/2008	NA	2.07	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	84	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**13**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #88		4/2/2008	**0.47**	0.479	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #88		4/7/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #88		9/22/2008	**0.59**	0.42	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #89		4/1/2008	**0.27**	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #89		9/10/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #90		5/29/2008	**2.8**	0.547	6.2	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**8**	< 0.50	< 0.50	51	< 1.0	< 0.50	< 0.60	17	< 0.50	12	< 0.60	< 0.50	< 0.50	< 1.0
MW #90	#8	9/25/2008	**2.6**	0.362	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**29**	< 0.50	< 0.50	49	< 1.0	< 0.50	< 0.60	20	< 0.50	10	< 0.60	< 0.50	< 0.50	< 1.0
MW #90		9/25/2008	**2.6**	0.402	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**29**	< 0.50	< 0.50	48	< 1.0	< 0.50	< 0.60	20	< 0.50	9.6	< 0.60	< 0.50	< 0.50	< 1.0
MW #91		5/29/2008	**2.3**	20.5	**200**	< 0.50	**45**	46	< 0.50	38	**2200**	< 0.50	**1300**	120	**940**	< 0.50	13	**130**	260	14	< 0.60	**3100**	< 0.50	**1200**
MW #91		9/16/2008	**2.4**	11.4	**140**	< 0.50	**26**	20	< 0.50	16	**1600**	< 0.50	**960**	95	**540**	< 0.50	9.9	**100**	< 0.50	12	< 0.60	**780**	< 0.50	**660**
MW #92		5/29/2008	**6.3**	6.78	**20**	< 0.50	**37**	< 1.0	< 0.50	< 1.0	**2500**	48	530	80	77	**110**	15	**94**	9.3	16	**11**	18	**19**	86
MW #92		9/25/2008	**3.3**	6.18	9.1	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**1400**	0.015	290	64	55	**38**	14	**91**	7.2	14	**17**	14	**31**	62
MW #93		5/29/2008	**4.1**	6.85	**190**	< 0.50	< 0.50	< 1.0	5.2	< 1.0	**2000**	< 0.50	7.1	61	**400**	< 0.50	8.8	**80**	< 0.50	8.8	< 0.60	5.9	< 0.50	400
MW #93		9/25/2008	**9.9**	7.51	NA	< 0.50	NA	< 1.0	NA	< 1.0	**1800**	NA	19	NA	**460**	NA	NA	NA	NA	NA	< 0.60	< 0.50	< 0.50	460
MW #95		5/29/2008	**2.6**	4.31	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**110**	< 0.50	6	28	< 1.0	< 0.50	< 0.60	12	< 0.50	6.9	< 0.60	< 0.50	< 0.50	< 1.0
MW #95		9/16/2008	**1.3**	0.365	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**47**	< 0.50	< 0.50	15	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #96		5/29/2008	**3.3**	56.4	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**12**	< 0.50	9.7	140	24	**57000**	15	**140**	< 0.50	20	< 0.60	< 0.50	< 0.50	28
MW #96		9/25/2008	**3.9**	42.6	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**9.7**	< 0.50	8.1	130	20	**63000**	14	**130**	< 0.50	19	< 0.60	< 0.50	< 0.50	23
MW #98		5/30/2008	**2.5**	18.7	**150**	< 0.50	**27**	< 1.0	< 0.50	< 1.0	**8100**	< 0.50	330	88	**400**	5.8	11	**110**	< 0.50	13	< 0.60	270	< 0.50	440
MW #98		9/25/2008	**2**	28.7	**210**	< 0.50	**32**	< 1.0	7	< 1.0	**7500**	< 0.50	450	130	**560**	< 0.50	22	**160**	< 0.50	17	< 0.60	250	< 0.50	< 1.0

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	2-Butanone	4-Isopropyltoluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW #99		9/25/2008	**0.93**	31.5	**26**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**9800**	< 0.50	120	71	150	**4900**	9.6	**93**	52	10	< 0.60	420	< 0.50	200
MW#101	#1	5/30/2008	**1.2**	3.81	8.9	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**1100**	< 0.50	83	13	25	**88**	< 0.60	13	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	25
MW#101		5/30/2008	**1.2**	3.82	5.3	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**730**	< 0.50	47	9.1	16	**85**	< 0.60	9.3	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	16
MW#101		9/16/2008	**1**	2.51	5.4	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**680**	< 0.50	490	8.5	16	**99**	< 0.60	9.1	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	16
MW#103		9/26/2008	**2.5**	20.7	**380**	< 0.50	**100**	24	< 0.50	29	**1200**	< 0.50	**1100**	100	**1000**	< 0.50	25	**130**	300	13	< 0.60	380	< 0.50	**1300**
MW#104		9/26/2008	**1.3**	3.12	< 0.50	< 0.50	< 0.50	170	< 0.50	29	**230**	< 0.50	120	170	< 1.0	< 0.50	14	50	< 0.50	**62**	< 0.60	< 0.50	< 0.50	< 1.0
NCL #32		4/8/2008	0.17	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #32		9/16/2008	**0.38**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #32	#4	9/17/2008	0.14	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #33		4/9/2008	**0.49**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #33		9/29/2008	**1.4**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #34	#8	4/9/2008	**1.1**	NA	**360**	< 0.50	**28**	< 1.0	< 0.50	< 1.0	**1400**	< 0.50	370	100	84	< 0.50	6.9	**84**	< 0.50	17	< 0.60	< 0.50	< 0.50	84
NCL #34		4/9/2008	**2.7**	NA	**370**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**1200**	< 0.50	310	100	85	< 0.50	8.8	**90**	< 0.50	18	< 0.60	< 0.50	< 0.50	85
NCL #34		9/16/2008	**2.1**	NA	**27**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**590**	< 0.50	150	96	44	< 0.50	8.6	**85**	< 0.50	19	< 0.60	< 0.50	< 0.50	44
NCL #44		4/8/2008	**0.63**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #44		9/16/2008	**1.4**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #49		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #49	#2	9/12/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #49		9/12/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #1		4/3/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	**190**	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
NP #1		9/23/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	**230**	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #2		4/3/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
NP #2		9/23/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #3		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #3	#5	4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #3		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #3	#6	9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #5		4/7/2008	**1.5**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #5		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #6		4/3/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	**22**	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
NP #6		9/23/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #9		4/28/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NP #9		9/30/2008	0.082	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #1R		4/1/2008	0.16	0.111	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #1R		9/15/2008	0.15	0.0514	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #2A		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #2A		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #3		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #3	#1	4/2/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #3		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	2-Butanone	4-Isopropyltoluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
OCD #4		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #4		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #5		4/1/2008	0.1	0.136	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #5		9/15/2008	0.12	0.498	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #6		4/2/2008	**1.1**	0.635	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	19	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #6		9/17/2008	**1.1**	0.636	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #7A		4/2/2008	**2.6**	1.71	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	26	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #7A		9/17/2008	**2.2**	1.84	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #8A		4/1/2008	**1.6**	1.21	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	0.0083	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #8A		9/15/2008	**1.6**	1.1	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	10	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	8.7	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #8A	#3	9/15/2008	**1.9**	1.15	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	8.4	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RA #313		3/31/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
RA #313		9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RA #313	#10	9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RA #314		3/31/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
RA #314		9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RA #3156		3/31/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
RA #3156		9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RA #4196		3/31/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
RA #4196		9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	7.1	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RA #4798		3/31/2008	NA	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
RA #4798		3/31/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #4798		9/30/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	5	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RW #1		4/9/2008	NA	NA	**590**	< 0.50	**140**	< 1.0	35	< 1.0	**1700**	**100**	270	66	**380**	**47**	**100**	**91**	200	53	**110**	120	810000	580
RW #1		9/30/2008	NA	NA	**370**	< 0.50	**62**	< 1.0	16	< 1.0	**2100**	**160**	300	57	**240**	**24**	33	**69**	130	22	**71**	160	**1500**	360
RW #18		4/7/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
RW #18		9/24/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
TEL #1		4/8/2008	**1.9**	0.594	9.5	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**17**	< 0.50	< 0.50	14	11	5.6	< 0.60	< 0.50	6.6	< 0.50	< 0.60	< 0.50	< 0.50	17
TEL #1		9/25/2008	**2.6**	0.513	5.8	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**19**	< 0.50	< 0.50	15	14	7.2	< 0.60	< 0.50	7.1	5.3	< 0.60	< 0.50	< 0.50	21
TEL #2		4/8/2008	**5.1**	5.13	**170**	< 0.50	**18**	< 1.0	< 0.50	< 1.0	**1100**	< 0.50	21	59	**210**	**15**	7.5	**62**	13	8.1	< 0.60	60	< 0.50	230
TEL #2	#7	4/8/2008	**5.5**	4.59	**130**	< 0.50	**12**	< 1.0	< 0.50	< 1.0	**610**	< 0.50	13	47	140	**16**	5.7	50	10	7.1	< 0.60	33	< 0.50	150
TEL #2		9/25/2008	**8.1**	8.76	**210**	< 0.50	**30**	< 1.0	< 0.50	< 1.0	**2200**	< 0.50	43	67	**290**	**11**	9.2	**78**	20	9.1	< 0.60	110	< 0.50	310
TEL #3		4/8/2008	**2.2**	1.25	**63**	< 0.50	**15**	< 1.0	< 0.50	< 1.0	**100**	< 0.50	< 0.50	73	22	**17**	< 0.60	10	< 0.50	14	< 0.60	< 0.50	< 0.50	24
TEL #4		4/8/2008	**3.3**	4.4	**160**	< 0.50	**73**	< 1.0	< 0.50	< 1.0	**51**	< 0.50	49	58	87	**190**	12	**77**	< 0.50	19	< 0.60	< 0.50	< 0.50	87
TEL #4		9/25/2008	**2.6**	3.17	**160**	< 0.50	< 0.50	< 1.0	6.8	< 1.0	**27**	< 0.50	43	54	61	**190**	13	**80**	< 0.50	18	< 0.60	< 0.50	< 0.50	63
UG #1		8/6/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
UG #2		8/6/2008	0.16	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)																		
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel	Potassium	Selenium	Silver
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC		WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2	-	0.05	0.05
KWB #1A		4/28/2008	< 0.50	0.0178	< 0.0012	0.00963	< 0.001	0.671	< 0.001	348	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	309	**0.222**	< 0.00004	0.0166	0.00682	1.14	< 0.0022	< 0.0007
KWB #1A		9/24/2008	< 0.50	< 0.0019	< 0.0012	0.00863	< 0.001	**0.796**	< 0.001	423	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	338	**0.231**	< 0.00004	0.0171	0.00907	1.06	< 0.0022	< 0.0007
KWB #1C		4/7/2008	< 0.50	0.0104	< 0.0018	0.00961	< 0.0003	**0.793**	< 0.00015	356	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	293	**0.259**	< 0.00004	0.0164	0.00661	1.33	< 0.0017	< 0.0002
KWB #1C		9/24/2008	< 0.50	< 0.0019	< 0.0012	0.00904	< 0.001	0.675	< 0.001	407	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	291	**0.257**	< 0.00004	0.0146	0.00838	1.23	< 0.0022	< 0.0007
KWB #3R		4/7/2008	< 0.50	3.71	< 0.0018	0.0354	< 0.0003	0.53	< 0.00015	541	< 0.0005	< 0.0001	< 0.0003	**2.34**	< 0.0002	260	0.0379	< 0.00004	< 0.0017	< 0.0003	1.53	0.0191	< 0.0002
KWB #3R	#7	9/23/2008	< 0.50	1.06	< 0.0012	0.0192	< 0.001	0.442	< 0.001	657	< 0.0007	< 0.0008	< 0.0009	0.702	< 0.0012	301	0.00765	< 0.00004	< 0.0009	0.00713	0.847	0.02	< 0.0007
KWB #3R		9/24/2008	< 0.50	1.21	< 0.0012	0.0187	< 0.001	0.472	< 0.001	707	< 0.0007	< 0.0008	0.00516	0.729	< 0.0012	320	0.0128	< 0.00004	< 0.0009	0.00598	0.828	0.0194	< 0.0007
KWB #7		4/7/2008	< 0.50	0.122	< 0.0018	0.0359	< 0.0003	0.482	< 0.00015	256	< 0.0005	0.00545	< 0.0003	< 0.025	< 0.0002	188	**1.4**	< 0.00004	< 0.0017	0.0217	0.49	< 0.0017	< 0.0002
KWB #7		9/24/2008	< 0.50	0.0526	< 0.0012	0.0404	< 0.001	0.474	< 0.001	422	< 0.0007	0.00597	< 0.0009	< 0.1	< 0.0012	284	**2.29**	< 0.00004	< 0.0009	0.0365	0.633	0.0105	< 0.0007
KWB #9	#6	4/7/2008	< 0.50	< 0.0016	< 0.0018	0.00942	< 0.0003	0.42	< 0.00015	361	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	167	0.023	< 0.00004	< 0.0017	< 0.0003	0.761	< 0.0017	< 0.0002
KWB #9		4/7/2008	< 0.50	< 0.0016	< 0.0018	0.0104	< 0.0003	0.438	< 0.00015	348	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	161	0.0226	< 0.00004	< 0.0017	< 0.0003	0.83	< 0.0017	< 0.0002
KWB #9		9/24/2008	< 0.50	0.0181	< 0.0012	0.0116	< 0.001	0.43	< 0.001	396	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	180	0.0225	< 0.00004	< 0.0009	< 0.0011	0.824	< 0.0022	< 0.0007
KWB #10		4/7/2008	< 0.50	0.238	**0.0455**	0.639	< 0.0003	0.299	< 0.00015	132	< 0.0005	< 0.0001	< 0.0003	0.648	< 0.0002	90	**0.481**	< 0.00004	< 0.0017	0.0119	0.363	< 0.0017	< 0.0002
KWB #10		9/24/2008	< 0.50	0.0538	**0.0451**	0.558	< 0.001	0.281	< 0.001	151	< 0.0007	0.0053	< 0.0009	0.709	< 0.0012	99.1	**0.519**	< 0.00004	< 0.0009	0.0125	0.364	< 0.0022	< 0.0007
KWB #11A		4/7/2008	< 0.50	0.01	< 0.0018	0.0167	< 0.0003	0.388	< 0.00015	260	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	156	0.0127	< 0.00004	< 0.0017	< 0.0003	0.51	< 0.0017	< 0.0002
KWB #11A		9/24/2008	< 0.50	0.0157	< 0.0012	0.0187	< 0.001	0.351	< 0.001	341	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	192	0.0197	< 0.00004	< 0.0009	< 0.0011	0.748	0.00822	< 0.0007
KWB #12A		9/30/2008	< 0.50	**7.04**	0.00894	0.075	< 0.001	0.393	< 0.001	576	0.00599	< 0.0008	0.00874	**5.18**	0.00791	233	0.13	< 0.00004	< 0.0009	0.0068	3.32	0.0108	< 0.0007
KWB #13		4/9/2008	< 0.50	0.399	< 0.0018	0.0217	< 0.0003	0.296	< 0.00015	419	< 0.0005	< 0.0001	< 0.0003	0.262	< 0.0002	199	0.00877	< 0.00004	< 0.0017	< 0.0003	1.22	0.0183	< 0.0002
KWB #13		9/24/2008	< 0.50	1.3	< 0.0012	0.0239	< 0.001	0.29	< 0.001	457	< 0.0007	< 0.0008	< 0.0009	0.832	< 0.0012	208	0.017	< 0.00004	< 0.0009	< 0.0011	1.11	0.0163	< 0.0007
KWB #P2		9/30/2008	< 0.50	**94.2**	**0.0217**	**1.33**	**0.00462**	0.36	< 0.001	1410	**0.0824**	0.0273	0.0556	**73.3**	**0.055**	336	**2.11**	< 0.00004	0.00502	0.0582	16	0.023	< 0.0007
La Rue Well		3/31/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
La Rue Well		9/30/2008	< 0.50	NA	NA	NA	NA	NA	NA	394	NA	NA	NA	NA	NA	151	NA	NA	NA	NA	1.71	NA	NA
MW #1R		4/1/2008	< 1.1	**5.37**	< 0.0018	0.0718	< 0.0003	0.337	< 0.00015	637	< 0.0005	< 0.0001	< 0.0003	**5.31**	< 0.0002	235	**1.72**	< 0.00004	< 0.0017	0.00508	4.5	< 0.0017	< 0.0002
MW #1R		9/10/2008	< 0.50	4.38	0.00585	0.071	< 0.001	0.317	< 0.001	525	< 0.0007	< 0.0008	< 0.0009	**5.76**	< 0.0012	260	**1.81**	< 0.00004	< 0.0009	0.00538	5.8	< 0.0022	< 0.0007
MW #2A		4/2/2008	< 1.1	< 0.0016	**0.0353**	0.0265	< 0.0003	0.642	< 0.00015	614	< 0.0005	< 0.0001	< 0.0003	**6.18**	< 0.0002	616	**2.66**	< 0.00004	< 0.0017	< 0.0003	5.64	< 0.0017	< 0.0002
MW #2A		9/17/2008	< 0.50	< 0.0019	**0.0271**	0.0302	< 0.001	**0.755**	< 0.001	685	< 0.0007	< 0.0008	< 0.0009	**2.21**	< 0.0012	647	**2.64**	< 0.00004	< 0.0009	0.0122	6.97	0.00652	< 0.0007
MW #3		4/2/2008	< 1.1	0.317	**0.0295**	0.0184	< 0.0003	0.613	< 0.00015	485	< 0.0005	< 0.0001	< 0.0003	**1.19**	< 0.0002	169	**1.35**	< 0.00004	0.0159	0.00561	3.99	< 0.0017	< 0.0002
MW #3		9/17/2008	< 0.50	0.0816	**0.0317**	0.0172	< 0.001	0.68	< 0.001	533	< 0.0007	< 0.0008	< 0.0009	0.997	< 0.0012	163	**1.65**	< 0.00004	0.0182	0.00786	4.33	< 0.0022	< 0.0007
MW #4A	#2	4/2/2008	< 1.1	0.0127	**0.0759**	0.0111	< 0.0003	0.43	< 0.00015	366	< 0.0005	< 0.0001	< 0.0003	**2.04**	< 0.0002	159	**1.94**	< 0.00004	< 0.0017	< 0.0003	3.84	< 0.0017	< 0.0002
MW #4A		4/2/2008	< 1.1	< 0.0016	**0.0782**	0.0114	< 0.0003	0.441	< 0.00015	354	< 0.0005	< 0.0001	< 0.0003	**2.15**	< 0.0002	152	**1.93**	< 0.00004	< 0.0017	< 0.0003	3.85	< 0.0017	< 0.0002
MW #4A		9/22/2008	< 0.50	< 0.0019	**0.114**	0.0154	< 0.001	0.51	< 0.001	375	< 0.0007	< 0.0008	< 0.0009	**2.16**	< 0.0012	155	**1.8**	< 0.00004	< 0.0009	< 0.0011	4.62	< 0.0022	< 0.0007
MW #5A		4/1/2008	< 1.1	**42.4**	**0.181**	0.422	< 0.0003	**1.35**	< 0.00015	1040	0.0331	< 0.0001	< 0.0003	**43.9**	< 0.0002	893	**3.36**	< 0.00004	0.0361	0.0329	16.2	< 0.0017	< 0.0002
MW #5A		9/15/2008	< 0.50	**23.7**	**0.219**	0.233	< 0.001	**0.97**	< 0.001	524	0.0232	0.00894	0.0133	**30.2**	0.0126	654	**1.66**	< 0.00004	0.0297	0.0248	14.9	0.00847	< 0.0007
MW #6A		4/2/2008	< 1.1	0.317	**0.0146**	0.0158	< 0.0003	0.603	< 0.00015	247	< 0.0005	< 0.0001	< 0.0003	0.706	< 0.0002	84.7	**0.227**	< 0.00004	< 0.0017	< 0.0003	1.17	< 0.0017	< 0.0002
MW #6A		9/15/2008	< 0.50	0.3	**0.0176**	0.0158	< 0.001	0.491	< 0.001	225	< 0.0007	< 0.0008	< 0.0009	0.918	< 0.0012	89.4	**0.236**	< 0.00004	< 0.0009	< 0.0011	1.37	< 0.0022	< 0.0007
MW #7A		4/1/2008	< 1.1	0.438	**0.0363**	0.0176	< 0.0003	**0.791**	< 0.00015	377	< 0.0005	< 0.0001	< 0.0003	**6.67**	< 0.0002	270	**0.437**	< 0.00004	0.0122	0.0123	4.03	< 0.0017	< 0.0002
MW #7A		9/17/2008	< 0.50	**7.8**	**0.045**	0.0617	< 0.001	**0.768**	< 0.001	398	0.00797	< 0.0008	0.00768	**9.59**	< 0.0012	240	**0.44**	< 0.00004	0.0118	0.0157	5.11	< 0.0022	< 0.0007
MW #8		4/3/2008	< 1.1	0.341	**0.0876**	0.0192	< 0.0003	0.465	< 0.00015	322	**4.47**	0.00869	0.0324	**16.7**	0.00593	277	**0.332**	< 0.00004	0.045	**0.223**	1.48	0.0204	< 0.0002
MW #8		9/23/2008	< 0.50	0.0546	**0.0181**	0.0139	< 0.001	0.505	< 0.001	392	**0.438**	0.00562	0.00652	**2.06**	< 0.0012	336	**0.346**	< 0.00004	0.0208	0.0201	1.64	0.00919	< 0.0007
MW #9		4/3/2008	< 1.1	0.315	**0.0263**	0.0173	< 0.0003	0.598	< 0.00015	365	**0.704**	0.0211	0.00665	**3.42**	< 0.0002	307	**1.43**	< 0.00004	0.0279	0.0306	2.2	0.0405	< 0.0002
MW #9		9/23/2008	< 0.50	0.0182	**0.0125**	0.0116	< 0.001	0.62	< 0.001	580	0.0138	< 0.0008	< 0.0009	< 0.1	< 0.0012	442	**0.271**	< 0.00004	0.0141	0.0126	2.5	**0.0515**	< 0.0007

Table 1
2008 Groundwater Monitoring Program Analytical Results

			SVOC's (µg/L)	METALS (mg/L)																		
Sample ID	DUP#	Date	Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel	Potassium	Selenium	Silver
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC		WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2	-	0.05	0.05
MW #10		4/2/2008	< 1.1	1.16	**0.0226**	0.0173	< 0.0003	0.413	< 0.00015	434	< 0.0005	< 0.0001	< 0.0003	0.746	< 0.0002	124	**1.83**	< 0.000042	0.0194	0.0187	3.65	< 0.0017	< 0.0002
MW #10		9/22/2008	< 0.50	0.519	**0.0239**	0.013	< 0.001	0.38	< 0.001	546	< 0.0007	< 0.0008	< 0.0009	0.522	< 0.0012	141	**2.06**	< 0.000042	0.0184	0.0229	3.48	< 0.0022	< 0.0007
MW #11A		4/1/2008	< 1.1	< 0.0016	< 0.0018	0.0261	< 0.0003	**1.15**	< 0.00015	967	< 0.0005	< 0.0001	< 0.0003	**11.6**	< 0.0002	391	**1.56**	< 0.000042	< 0.0017	< 0.0003	20.2	< 0.0017	< 0.0002
MW #11A		9/15/2008	< 0.50	< 0.0019	0.00914	0.0317	< 0.001	**0.964**	< 0.001	1030	< 0.0007	< 0.0008	< 0.0009	**10.6**	< 0.0012	420	**1.65**	< 0.000042	0.00656	< 0.0011	22	0.00527	< 0.0007
MW #15		4/1/2008	< 1.1	0.014	**0.02**	0.0248	< 0.0003	0.411	< 0.00015	587	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	124	**1.55**	< 0.000042	0.00656	0.00969	6.19	< 0.0017	< 0.0002
MW #15		9/22/2008	< 0.50	< 0.0019	**0.0312**	0.0175	< 0.001	0.4	< 0.001	511	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	105	**1.57**	< 0.000042	0.00695	0.0102	6.12	< 0.0022	< 0.0007
MW #16		4/1/2008	< 1.1	< 0.0016	0.00633	0.0212	< 0.0003	0.389	< 0.00015	526	< 0.0005	0.00654	< 0.0003	0.541	< 0.0002	242	**1.76**	< 0.000042	0.107	0.0183	9.76	< 0.0017	< 0.0002
MW #16		9/10/2008	< 0.50	0.0707	**0.0209**	0.023	< 0.001	0.323	< 0.001	471	< 0.0007	0.0108	< 0.0009	**6.78**	< 0.0012	228	**3.01**	< 0.000042	0.0894	0.0175	9.83	< 0.0022	< 0.0007
MW #17		4/3/2008	NA	0.0986	< 0.0018	0.0148	< 0.0003	0.164	< 0.00015	328	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	93.6	0.0078	< 0.000042	0.00588	< 0.0003	2.11	0.0104	< 0.0002
MW #17		9/23/2008	NA	0.0254	< 0.0012	0.0138	< 0.001	0.142	< 0.001	388	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	91.7	< 0.0009	< 0.000042	0.00676	< 0.0011	2.06	0.00861	< 0.0007
MW #18		4/8/2008	< 0.50	0.0533	< 0.0018	0.0134	< 0.0003	0.529	< 0.00015	318	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	182	0.0784	< 0.000042	0.0127	< 0.0003	1.08	0.00595	< 0.0002
MW #18		9/26/2008	< 0.50	0.754	< 0.0012	0.0208	< 0.001	**0.764**	< 0.001	402	< 0.0007	< 0.0008	< 0.0009	0.415	< 0.0012	219	0.128	< 0.000042	0.0152	< 0.0011	2.19	0.00803	< 0.0007
MW #18A		4/1/2008	< 1.1	< 0.0016	< 0.0018	< 0.0006	< 0.0003	**1.77**	< 0.00015	678	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	998	**2.88**	< 0.000042	< 0.0017	< 0.0003	36.7	< 0.0017	< 0.0002
MW #18A		9/17/2008	< 0.50	0.0575	**0.027**	0.016	< 0.001	**1.73**	< 0.001	709	< 0.0007	< 0.0008	0.00563	0.471	< 0.0012	995	**1.65**	< 0.000042	0.025	0.0102	39.3	0.00735	< 0.0007
MW #20		4/7/2008	< 0.50	0.0308	0.00814	0.00853	< 0.0003	**1.04**	< 0.00015	441	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	544	0.149	< 0.000042	0.018	< 0.0003	0.611	0.0155	< 0.0002
MW #20		9/23/2008	< 0.50	0.0215	0.00901	0.00922	< 0.001	**0.997**	< 0.001	495	< 0.0007	0.00626	< 0.0009	< 0.1	< 0.0012	542	**0.229**	< 0.000042	0.0176	0.00701	0.685	0.0164	< 0.0007
MW #21		4/3/2008	< 1.1	0.0106	0.00571	0.0091	< 0.0003	0.673	< 0.00015	391	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	330	**0.207**	< 0.000042	0.014	0.00763	1.82	0.0179	< 0.0002
MW #21		9/23/2008	< 0.50	< 0.0019	0.00794	0.00953	< 0.001	0.625	< 0.001	559	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	438	**0.391**	< 0.000042	0.015	0.00958	2	0.024	< 0.0007
MW #22A		4/7/2008	< 0.50	0.219	**0.0618**	0.0214	< 0.0003	0.567	< 0.00015	445	< 0.0005	< 0.0001	< 0.0003	**5.22**	< 0.0002	150	**3.97**	< 0.000042	0.0132	0.0185	3.52	< 0.0017	< 0.0002
MW #22A		9/22/2008	< 0.50	0.0611	**0.0515**	0.0157	< 0.001	0.567	< 0.001	554	< 0.0007	< 0.0008	< 0.0009	**5.24**	< 0.0012	180	**5.18**	< 0.000042	0.0125	0.022	3.25	< 0.0022	< 0.0007
MW #23		4/8/2008	**330**	0.0666	**0.0247**	**12.2**	< 0.0003	**0.927**	< 0.00015	116	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	135	0.0856	< 0.000042	< 0.0017	< 0.0003	1.45	< 0.0017	< 0.0002
MW #23		9/29/2008	**300**	0.0901	**0.0249**	**14.4**	< 0.001	**0.995**	< 0.001	123	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	134	0.0764	< 0.000042	< 0.0009	< 0.0011	1.53	< 0.0022	< 0.0007
MW #25		4/1/2008	< 1.1	0.0573	< 0.0018	0.0133	< 0.0003	0.172	< 0.00015	270	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	157	**1.11**	< 0.000042	0.0104	< 0.0003	3.7	< 0.0017	< 0.0002
MW #25		9/22/2008	< 0.50	< 0.0019	< 0.0012	0.0102	< 0.001	0.145	< 0.001	292	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	156	0.1	< 0.000042	0.009	< 0.0011	3.48	< 0.0022	< 0.0007
MW #26		4/1/2008	< 1.1	0.0141	< 0.0018	0.00807	< 0.0003	0.261	< 0.00015	522	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	474	**0.333**	< 0.000042	0.0852	0.0077	4.48	< 0.0017	< 0.0002
MW #26		9/10/2008	< 0.50	< 0.0019	0.00567	0.00761	< 0.001	0.207	< 0.001	452	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	322	**0.278**	< 0.000042	0.0561	0.00603	4.08	0.00743	< 0.0007
MW #27		4/1/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #27		9/23/2008	NA	NA	NA	NA	NA	NA	NA	463	NA	NA	NA	NA	NA	104	NA	NA	NA	NA	9.56	NA	NA
MW #28		4/9/2008	19	0.0621	0.00652	0.0293	< 0.0003	**1.22**	< 0.00015	232	< 0.0005	< 0.0001	< 0.0003	0.23	0.0148	185	0.124	< 0.000042	< 0.0017	0.00621	0.576	< 0.0017	< 0.0002
MW #29		4/9/2008	< 0.50	< 0.0016	**0.0168**	0.0138	< 0.0003	**1.21**	< 0.00015	393	< 0.0005	< 0.0001	< 0.0003	**1.08**	< 0.0002	403	**0.446**	< 0.000042	0.015	< 0.0003	7.04	0.00772	< 0.0002
MW #29		9/26/2008	< 0.50	1.46	**0.0429**	0.0291	< 0.001	**1.11**	< 0.001	397	< 0.0007	< 0.0008	< 0.0009	**2.69**	0.00865	350	**0.695**	< 0.000042	0.0103	0.00509	4.44	< 0.0022	< 0.0007
MW #39		4/8/2008	< 0.50	0.212	**0.0166**	0.0215	< 0.0003	**1.76**	< 0.00015	97.4	< 0.0005	< 0.0001	< 0.0003	0.362	< 0.0002	104	0.082	< 0.000042	< 0.0017	< 0.0003	0.482	< 0.0017	< 0.0002
MW #41		4/8/2008	< 0.50	0.196	**0.0124**	0.0213	< 0.0003	**1.06**	< 0.00015	247	< 0.0005	< 0.0001	< 0.0003	0.26	< 0.0002	242	**0.778**	< 0.000042	< 0.0017	< 0.0003	0.54	< 0.0017	< 0.0002
MW #41		9/29/2008	< 0.50	0.093	**0.0143**	0.0228	< 0.001	**1.33**	< 0.001	290	< 0.0007	< 0.0008	< 0.0009	0.226	< 0.0012	290	**0.944**	< 0.000042	< 0.0009	0.00626	0.545	< 0.0022	< 0.0007
MW #42		4/8/2008	5.3	1.81	**0.0139**	0.111	< 0.0003	**1.1**	< 0.00015	269	< 0.0005	< 0.0001	< 0.0003	**1.64**	< 0.0002	322	**0.21**	< 0.000042	< 0.0017	0.00844	0.979	< 0.0017	< 0.0002
MW #42		9/29/2008	**45**	0.322	**0.0111**	0.0274	< 0.001	**1.01**	< 0.001	217	< 0.0007	< 0.0008	< 0.0009	0.572	< 0.0012	281	0.158	< 0.000042	< 0.0009	0.0078	0.544	< 0.0022	< 0.0007
MW #43		4/8/2008	**39**	< 0.0016	**0.0124**	0.39	< 0.0003	0.398	< 0.00015	140	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	128	**0.435**	< 0.000042	< 0.0017	< 0.0003	0.47	< 0.0017	< 0.0002
MW #43		9/29/2008	**73**	< 0.0019	**0.0133**	0.51	< 0.001	0.469	< 0.001	123	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	133	**0.358**	< 0.000042	< 0.0009	0.00719	0.495	< 0.0022	< 0.0007
MW #45		4/9/2008	< 0.50	0.288	< 0.0018	0.0163	< 0.0003	0.569	< 0.00015	333	< 0.0005	< 0.0001	< 0.0003	0.971	0.00956	201	**0.328**	< 0.000042	0.0184	0.0127	3.97	< 0.0017	< 0.0002
MW #45		9/25/2008	< 0.50	0.26	0.00539	0.016	< 0.001	0.478	< 0.001	335	< 0.0007	< 0.0008	< 0.0009	0.749	0.00816	184	**0.296**	< 0.000042	< 0.0009	< 0.0011	4.02	< 0.0022	< 0.0007

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)																		
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel	Potassium	Selenium	Silver
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC		WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2	-	0.05	0.05
MW #49		4/8/2008	27	0.131	< 0.0018	0.0471	< 0.0003	0.649	< 0.00015	202	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	184	**0.282**	< 0.000042	< 0.0017	0.00748	2.14	< 0.0017	< 0.0002
MW #49		9/29/2008	27	0.0758	< 0.0012	0.0486	< 0.001	0.651	< 0.001	204	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	170	**0.302**	< 0.000042	< 0.0009	0.00844	2.28	< 0.0022	< 0.0007
MW #50	#9	4/9/2008	< 0.50	0.276	< 0.0018	0.0209	< 0.0003	0.303	< 0.00015	356	< 0.0005	< 0.0001	< 0.0003	0.255	< 0.0002	190	**1.46**	< 0.000042	< 0.0017	< 0.0003	1.9	< 0.0017	< 0.0002
MW #50		4/9/2008	< 0.50	0.216	< 0.0018	0.0224	< 0.0003	0.317	< 0.00015	346	< 0.0005	< 0.0001	< 0.0003	0.272	< 0.0002	162	**1.61**	< 0.000042	< 0.0017	< 0.0003	2.11	< 0.0017	< 0.0002
MW #50	#9	9/29/2008	< 0.50	0.237	< 0.0012	0.0258	< 0.001	0.303	< 0.001	389	< 0.0007	< 0.0008	< 0.0009	0.615	< 0.0012	167	**1.47**	< 0.000042	< 0.0009	< 0.0011	2.21	< 0.0022	< 0.0007
MW #50		9/29/2008	< 0.50	0.228	< 0.0012	0.0217	< 0.001	0.302	< 0.001	433	< 0.0007	< 0.0008	< 0.0009	0.563	< 0.0012	178	**1.42**	< 0.000042	< 0.0009	< 0.0011	2.13	< 0.0022	< 0.0007
MW #52		4/7/2008	< 0.50	0.377	< 0.0018	0.0133	< 0.0003	0.722	< 0.00015	197	< 0.0005	< 0.0001	< 0.0003	0.259	< 0.0002	187	0.1	< 0.000042	0.0162	0.00737	0.392	< 0.0017	< 0.0002
MW #52		9/12/2008	< 0.50	0.543	< 0.0012	0.0117	< 0.001	0.682	< 0.001	234	< 0.0007	< 0.0008	< 0.0009	0.321	< 0.0012	185	0.0975	< 0.000042	0.0167	0.00838	0.438	< 0.0022	< 0.0007
MW #53		4/7/2008	< 0.50	0.0498	< 0.0018	0.0228	< 0.0003	0.323	< 0.00015	262	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	152	**1.72**	< 0.000042	0.0211	0.00601	0.998	< 0.0017	< 0.0002
MW #53		9/12/2008	< 0.50	0.269	< 0.0012	0.0478	< 0.001	0.276	< 0.001	326	< 0.0007	0.021	< 0.0009	0.223	< 0.0012	148	**3.15**	< 0.000042	0.0172	0.00863	1.15	< 0.0022	< 0.0007
MW #54A		4/7/2008	< 0.50	0.104	**0.0154**	0.018	< 0.0003	0.306	< 0.00015	378	< 0.0005	< 0.0001	< 0.0003	0.488	< 0.0002	125	**0.538**	< 0.000042	0.007	0.00537	0.285	< 0.0017	< 0.0002
MW #54A		9/12/2008	< 0.50	0.486	< 0.0012	0.0257	< 0.001	0.315	< 0.001	481	< 0.0007	< 0.0008	< 0.0009	0.314	< 0.0012	148	**0.541**	< 0.000042	0.00982	0.00772	0.471	< 0.0022	< 0.0007
MW #55		4/9/2008	< 0.50	0.0419	0.0057	0.0101	< 0.0003	0.647	< 0.00015	430	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	288	**0.492**	< 0.000042	0.0257	0.00769	0.749	0.0134	< 0.0002
MW #55		9/26/2008	< 0.50	0.0618	0.0071	0.0118	< 0.001	**1.05**	< 0.001	572	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	422	**0.202**	< 0.000042	0.0319	0.00766	0.975	0.0209	< 0.0007
MW #56		4/9/2008	< 0.50	0.178	0.00755	0.015	< 0.0003	0.427	< 0.00015	436	< 0.0005	0.00771	< 0.0003	< 0.025	< 0.0002	230	**0.278**	< 0.000042	0.00783	0.0136	1.79	0.00553	< 0.0002
MW #56		9/16/2008	< 0.50	0.401	0.0079	0.0184	< 0.001	0.399	< 0.001	516	< 0.0007	0.00791	< 0.0009	0.279	< 0.0012	254	**0.314**	< 0.000042	0.00946	0.00721	2.2	0.00548	< 0.0007
MW #58		4/7/2008	13	0.0814	**0.0588**	0.318	< 0.0003	0.314	< 0.00015	185	< 0.0005	0.00542	< 0.0003	**2.38**	< 0.0002	134	**0.811**	< 0.000042	< 0.0017	< 0.0003	< 0.02	< 0.0017	< 0.0002
MW #58		9/12/2008	< 0.50	0.968	**0.0631**	0.21	< 0.001	0.323	< 0.001	234	< 0.0007	0.00743	< 0.0009	**2.87**	< 0.0012	154	**0.784**	< 0.000042	< 0.0009	0.0114	0.41	< 0.0022	< 0.0007
MW #61		4/8/2008	**250**	0.609	< 0.0018	0.0602	< 0.0003	0.324	< 0.00015	429	< 0.0005	< 0.0001	0.00626	0.393	0.0061	279	0.0187	< 0.000042	< 0.0017	< 0.0003	0.769	< 0.0017	< 0.0002
MW #61		9/16/2008	**220**	1.08	< 0.0012	0.0685	< 0.001	0.304	< 0.001	477	< 0.0007	< 0.0008	0.0133	0.844	0.00593	321	0.0236	< 0.000042	< 0.0009	0.00607	0.804	< 0.0022	< 0.0007
MW #62		4/8/2008	**79**	0.147	0.00891	0.27	< 0.0003	0.57	< 0.00015	180	< 0.0005	< 0.0001	< 0.0003	0.305	< 0.0002	113	0.0179	< 0.000042	< 0.0017	< 0.0003	0.86	< 0.0017	< 0.0002
MW #62		9/16/2008	**82**	0.254	0.00653	0.361	< 0.001	0.549	< 0.001	198	< 0.0007	< 0.0008	0.00833	0.25	< 0.0012	88	0.0118	< 0.000042	< 0.0009	< 0.0011	0.816	< 0.0022	< 0.0007
MW #63		4/8/2008	**76**	0.346	**0.028**	0.708	< 0.0003	0.474	< 0.00015	163	< 0.0005	< 0.0001	< 0.0003	**2.33**	< 0.0002	148	**0.486**	< 0.000042	< 0.0017	0.00645	0.476	< 0.0017	< 0.0002
MW #63		9/16/2008	**97**	0.826	**0.0384**	0.692	< 0.001	0.484	< 0.001	192	< 0.0007	< 0.0008	< 0.0009	**2.41**	< 0.0012	128	**0.488**	< 0.000042	< 0.0009	0.0073	0.526	< 0.0022	< 0.0007
MW #66		4/9/2008	**71**	0.857	0.0054	**1.4**	< 0.0003	0.281	< 0.00015	180	< 0.0005	< 0.0001	< 0.0003	0.688	< 0.0002	75.8	**0.26**	< 0.000042	< 0.0017	0.0184	0.868	< 0.0017	< 0.0002
MW #66		9/25/2008	**110**	**9.3**	0.0088	**1.53**	< 0.001	0.251	< 0.001	180	0.00999	< 0.0008	0.0178	**5.57**	0.0479	83	**0.329**	< 0.000042	< 0.0009	0.0231	3.11	< 0.0022	< 0.0007
MW #67		4/9/2008	< 0.50	0.0749	< 0.0018	0.127	< 0.0003	0.374	< 0.00015	194	< 0.0005	< 0.0001	< 0.0003	0.487	< 0.0002	131	**0.254**	< 0.000042	< 0.0017	< 0.0003	0.415	< 0.0017	< 0.0002
MW #67		9/16/2008	< 0.50	0.17	0.00987	0.201	< 0.001	0.364	< 0.001	206	< 0.0007	< 0.0008	0.00507	0.439	< 0.0012	110	**0.212**	< 0.000042	< 0.0009	< 0.0011	0.466	< 0.0022	< 0.0007
MW #68		4/3/2008	< 1.1	2.66	< 0.0018	0.0299	< 0.0003	0.486	< 0.00015	254	< 0.0005	< 0.0001	< 0.0003	**1.44**	< 0.0002	127	0.0449	< 0.000042	0.0139	< 0.0003	4.28	0.00714	< 0.0002
MW #68		9/23/2008	< 0.50	0.0229	< 0.0012	0.0126	< 0.001	0.448	< 0.001	313	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	165	< 0.0009	< 0.000042	0.0131	< 0.0011	4.04	0.0216	< 0.0007
MW #70		4/1/2008	< 1.1	0.0883	**0.0162**	0.0145	< 0.0003	0.193	< 0.00015	668	< 0.0005	< 0.0001	< 0.0003	**2.37**	< 0.0002	179	**0.242**	< 0.000042	< 0.0017	< 0.0003	4.33	< 0.0017	< 0.0002
MW #70	#5	9/17/2008	< 0.50	< 0.0019	**0.0218**	0.0138	< 0.001	0.215	< 0.001	668	< 0.0007	< 0.0008	< 0.0009	**2.62**	< 0.0012	175	**0.205**	< 0.000042	< 0.0009	< 0.0011	4.46	< 0.0022	< 0.0007
MW #70		9/17/2008	< 0.50	< 0.0019	**0.0229**	0.0136	< 0.001	0.24	< 0.001	661	< 0.0007	< 0.0008	< 0.0009	**2.63**	< 0.0012	170	**0.211**	< 0.000042	< 0.0009	< 0.0011	4.54	< 0.0022	< 0.0007
MW #72		4/2/2008	< 1.1	0.54	**0.157**	0.0248	< 0.0003	0.513	< 0.00015	658	< 0.0005	< 0.0001	< 0.0003	**28.1**	< 0.0002	241	**4.23**	< 0.000042	< 0.0017	< 0.0003	8.36	< 0.0017	< 0.0002
MW #72		9/11/2008	< 0.50	0.0228	**0.153**	0.0159	< 0.001	0.535	< 0.001	882	< 0.0007	< 0.0008	< 0.0009	**28.8**	< 0.0012	339	**5.77**	< 0.000042	< 0.0009	0.0111	10	0.00724	< 0.0007
MW #73		4/3/2008	< 1.1	1.94	**0.1**	0.0384	< 0.0003	**0.958**	< 0.00015	546	< 0.0005	< 0.0001	< 0.0003	**12.6**	< 0.0002	220	**2.85**	< 0.000042	0.0148	0.0215	2.7	< 0.0017	< 0.0002
MW #73		9/10/2008	< 0.50	0.0331	**0.106**	0.0104	< 0.001	**0.956**	< 0.001	600	< 0.0007	< 0.0008	< 0.0009	**9.88**	< 0.0012	244	**2.85**	< 0.000042	0.0161	0.0213	2.4	0.0105	< 0.0007
MW #74		4/3/2008	< 1.1	0.645	**0.196**	0.0281	< 0.0003	0.55	< 0.00015	519	< 0.0005	< 0.0001	< 0.0003	**14.5**	< 0.0002	138	**2.3**	< 0.000042	< 0.0017	0.0127	37.6	0.00734	< 0.0002
MW #74		9/11/2008	< 0.50	0.0298	**0.203**	0.0144	< 0.001	0.533	< 0.001	612	< 0.0007	< 0.0008	< 0.0009	**9.25**	< 0.0012	130	**2.34**	< 0.000042	< 0.0009	0.0134	35.8	0.0109	< 0.0007
MW #75		4/3/2008	< 1.1	0.802	**0.436**	0.024	< 0.0003	0.689	< 0.00015	339	< 0.0005	< 0.0001	< 0.0003	**4.34**	< 0.0002	115	**1.13**	< 0.000042	< 0.0017	0.0234	25.8	< 0.0017	< 0.0002
MW #75		9/11/2008	< 0.50	0.549	**0.391**	0.0214	< 0.001	0.501	< 0.001	418	< 0.0007	< 0.0008	< 0.0009	**3.58**	< 0.0012	99.8	**1.06**	< 0.000042	< 0.0009	0.0212	23.7	< 0.0022	< 0.0007

Table 1
2008 Groundwater Monitoring Program Analytical Results

			SVOC's (µg/L)	METALS (mg/L)																	
Sample ID	**DUP#**	**Date**	**Naphthalene**	**Aluminum**	**Arsenic**	**Barium**	**Beryllium**	**Boron**	**Cadmium**	**Calcium**	**Chromium**	**Cobalt**	**Copper**	**Iron**	**Lead**	**Magnesium**	**Manganese**	**Mercury**	**Molybdenum**	**Nickel**	**Potassium**	**Selenium**	**Silver**
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC		WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2	-	0.05	0.05
MW #76		4/3/2008	< 1.1	0.226	**0.0644**	0.0195	< 0.0003	**0.756**	< 0.00015	369	< 0.0005	< 0.0001	< 0.0003	**2.73**	< 0.0002	163	**0.523**	< 0.000042	< 0.0017	0.00955	28.1	< 0.0017	< 0.0002
MW #76		9/11/2008	< 0.50	0.0662	**0.0584**	0.014	< 0.001	0.608	< 0.001	510	< 0.0007	< 0.0008	< 0.0009	**2.73**	< 0.0012	149	**0.538**	< 0.000042	< 0.0009	0.00922	26.3	< 0.0022	< 0.0007
MW #77		4/3/2008	< 1.1	0.591	**0.112**	0.0236	< 0.0003	0.65	< 0.00015	382	< 0.0005	< 0.0001	< 0.0003	**4.13**	< 0.0002	158	**1.02**	< 0.000042	< 0.0017	0.0144	29.8	0.00608	< 0.0002
MW #77		9/11/2008	< 0.50	1.31	**0.107**	0.0339	< 0.001	**0.917**	< 0.001	651	0.00582	< 0.0008	< 0.0009	**5.27**	< 0.0012	296	**0.846**	< 0.000042	< 0.0009	0.0193	51	0.00932	< 0.0007
MW #78		4/3/2008	< 1.1	0.492	**0.0548**	0.03	< 0.0003	0.576	< 0.00015	360	0.0074	< 0.0001	< 0.0003	**2.56**	< 0.0002	186	**0.769**	< 0.000042	< 0.0017	0.0126	27.9	< 0.0017	< 0.0002
MW #78		9/11/2008	< 0.50	0.0739	**0.0547**	0.0303	< 0.001	0.454	< 0.001	349	0.00569	< 0.0008	< 0.0009	**5.36**	< 0.0012	215	**0.572**	< 0.000042	0.00722	0.0119	28.6	< 0.0022	< 0.0007
MW #79		4/3/2008	< 1.1	1.27	**0.0456**	0.0311	< 0.0003	0.423	< 0.00015	336	< 0.0005	< 0.0001	< 0.0003	**3.54**	< 0.0002	93.1	**2.44**	< 0.000042	< 0.0017	< 0.0003	9.3	< 0.0017	< 0.0002
MW #79		9/10/2008	< 0.50	0.0797	**0.0404**	0.0191	< 0.001	0.406	< 0.001	454	< 0.0007	< 0.0008	< 0.0009	**1.6**	< 0.0012	129	**3.4**	< 0.000042	< 0.0009	< 0.0011	10.9	< 0.0022	< 0.0007
MW #80		4/3/2008	< 1.1	0.691	**0.044**	0.026	< 0.0003	0.396	< 0.00015	495	< 0.0005	< 0.0001	< 0.0003	**14.6**	< 0.0002	154	**2.11**	< 0.000042	0.00543	< 0.0003	4.02	< 0.0017	< 0.0002
MW #80	in lab rpt as MW #89	9/10/2008	< 0.50	0.155	**0.0192**	0.0161	< 0.001	0.425	< 0.001	549	< 0.0007	< 0.0008	< 0.0009	**4.28**	< 0.0012	151	**2.12**	< 0.000042	0.00649	< 0.0011	3.67	< 0.0022	< 0.0007
MW #81		4/3/2008	< 1.1	0.655	**0.024**	0.0273	< 0.0003	0.46	< 0.00015	497	< 0.0005	< 0.0001	< 0.0003	**1.01**	< 0.0002	166	**3.85**	< 0.000042	< 0.0017	< 0.0003	7.67	< 0.0017	< 0.0002
MW #81		9/10/2008	< 0.50	0.101	**0.0197**	0.0194	< 0.001	0.389	< 0.001	518	< 0.0007	< 0.0008	< 0.0009	0.41	< 0.0012	185	**4.01**	< 0.000042	< 0.0009	< 0.0011	8.19	< 0.0022	< 0.0007
MW #82	#3	4/2/2008	< 1.1	4.4	**0.141**	0.132	< 0.0003	0.514	< 0.00015	304	0.0154	< 0.0001	0.0227	**7.14**	< 0.0002	119	**0.458**	< 0.000042	< 0.0017	0.026	18.5	< 0.0017	< 0.0002
MW #82		4/2/2008	< 1.1	1.45	**0.199**	0.0464	< 0.0003	0.596	< 0.00015	245	0.005	< 0.0001	< 0.0003	**3.18**	< 0.0002	74	**1.42**	< 0.000042	< 0.0017	0.0212	8.22	0.0052	< 0.0002
MW #82		9/10/2008	< 0.50	0.072	**0.196**	0.025	< 0.001	0.682	< 0.001	387	< 0.0007	< 0.0008	< 0.0009	**1.95**	< 0.0012	82.6	**1.48**	< 0.000042	< 0.0009	0.0279	8.11	0.0104	< 0.0007
MW #82	#1	9/11/2008	< 0.50	0.0655	**0.197**	0.0245	< 0.001	0.593	< 0.001	412	< 0.0007	< 0.0008	< 0.0009	**1.94**	< 0.0012	87	**1.54**	< 0.000042	< 0.0009	0.0271	8.8	0.00698	< 0.0007
MW #83		4/2/2008	< 1.1	2.67	**0.156**	0.0864	< 0.0003	0.589	< 0.00015	290	0.00976	< 0.0001	0.015	**6.41**	< 0.0002	126	**0.434**	< 0.000042	< 0.0017	0.0279	19.8	< 0.0017	< 0.0002
MW #83		9/11/2008	< 0.50	0.0198	**0.13**	0.015	< 0.001	0.576	< 0.001	403	< 0.0007	< 0.0008	< 0.0009	**2.69**	< 0.0012	128	**0.303**	< 0.000042	< 0.0009	0.0201	20.6	0.00543	< 0.0007
MW #84		4/2/2008	< 1.1	2.02	**0.113**	0.033	< 0.0003	**3.98**	< 0.00015	495	< 0.0005	0.00666	0.0116	**4.85**	< 0.0002	432	**1.98**	< 0.000042	0.0517	0.0598	8.11	0.00602	< 0.0002
MW #84		9/10/2008	< 0.50	0.326	**0.1**	0.0182	< 0.001	**3.45**	< 0.001	653	0.00633	0.0072	0.0186	**3.21**	< 0.0012	583	**2.79**	< 0.000042	0.0532	0.0616	7.81	0.0103	< 0.0007
MW #88		4/2/2008	< 1.1	1.01	**0.0134**	0.0234	< 0.0003	0.597	< 0.00015	558	< 0.0005	< 0.0001	< 0.0003	0.724	< 0.0002	261	**0.458**	< 0.000042	0.0395	0.0083	3.14	< 0.0017	< 0.0002
MW #88		4/7/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #88		9/22/2008	< 0.50	2.53	**0.0142**	0.0352	< 0.001	0.588	< 0.001	441	< 0.0007	< 0.0008	< 0.0009	**1.86**	< 0.0012	190	**0.413**	< 0.000042	0.0393	0.011	3.7	< 0.0022	< 0.0007
MW #89		4/1/2008	< 1.1	0.58	**0.0209**	0.0177	< 0.0003	0.24	< 0.00015	466	< 0.0005	< 0.0001	< 0.0003	**2.55**	< 0.0002	128	**0.951**	< 0.000042	0.00833	0.00526	10.1	< 0.0017	< 0.0002
MW #89		9/10/2008	< 0.50	**13.2**	**0.0393**	0.166	< 0.001	0.24	< 0.001	502	0.0142	< 0.0008	0.0134	**13.9**	0.0106	138	**1.09**	< 0.000042	0.00862	0.012	14.7	< 0.0022	< 0.0007
MW #90		5/29/2008	5.9	0.116	< 0.0012	0.0188	< 0.001	0.407	< 0.001	277	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	219	0.0759	< 0.000042	< 0.0009	< 0.0011	0.738	< 0.0022	< 0.0007
MW #90	#8	9/25/2008	7.7	0.0397	**0.0256**	0.0152	< 0.001	0.702	< 0.001	338	< 0.0007	< 0.0008	< 0.0009	0.772	< 0.0012	410	0.0952	< 0.000042	0.0856	< 0.0011	3.08	0.0328	< 0.0007
MW #90		9/25/2008	7.1	0.0326	**0.0237**	0.0146	< 0.001	0.664	< 0.001	321	< 0.0007	< 0.0008	< 0.0009	0.66	< 0.0012	388	0.0904	< 0.000042	0.0788	< 0.0011	2.83	0.0296	< 0.0007
MW #91		5/29/2008	**54**	0.731	0.00965	0.107	< 0.001	0.48	< 0.001	256	< 0.0007	< 0.0008	< 0.0009	**1.44**	< 0.0012	178	0.0919	< 0.000042	< 0.0009	< 0.0011	0.402	< 0.0022	< 0.0007
MW #91		9/16/2008	**32**	1.05	**0.0147**	0.0926	< 0.001	0.471	< 0.001	260	< 0.0007	< 0.0008	0.0111	**1.83**	< 0.0012	138	0.0708	< 0.000042	< 0.0009	< 0.0011	0.769	< 0.0022	< 0.0007
MW #92		5/29/2008	**190**	0.137	0.00531	0.336	< 0.001	**0.86**	< 0.001	172	< 0.0007	< 0.0008	< 0.0009	0.305	< 0.0012	167	0.0392	< 0.000042	< 0.0009	< 0.0011	0.545	< 0.0022	< 0.0007
MW #92		9/25/2008	**84**	0.0391	0.00739	0.519	< 0.001	**0.964**	< 0.001	162	< 0.0007	< 0.0008	< 0.0009	0.211	< 0.0012	159	0.031	< 0.000042	< 0.0009	< 0.0011	0.488	< 0.0022	< 0.0007
MW #93		5/29/2008	11	**30.7**	**0.0139**	0.515	0.00234	0.172	< 0.001	778	**0.0726**	0.00749	0.0431	**28**	**0.0585**	113	**0.598**	< 0.000042	0.0104	0.0183	8.28	< 0.0022	< 0.0007
MW #93		9/25/2008	NA	**9.3**	**0.0164**	0.206	< 0.001	0.193	< 0.001	622	0.0265	< 0.0008	0.0211	**19.1**	0.0288	98.9	**0.316**	< 0.000042	< 0.0009	0.00904	5.63	< 0.0022	< 0.0007
MW #95		5/29/2008	8.8	1.32	< 0.0012	0.0886	< 0.001	0.362	< 0.001	218	< 0.0007	< 0.0008	< 0.0009	**1.34**	< 0.0012	142	**0.375**	< 0.000042	< 0.0009	< 0.0011	0.508	< 0.0022	< 0.0007
MW #95		9/16/2008	< 0.50	0.211	**0.0119**	0.0546	< 0.001	0.34	< 0.001	269	< 0.0007	< 0.0008	0.00538	0.734	< 0.0012	169	**0.387**	< 0.000042	< 0.0009	< 0.0011	0.327	< 0.0022	< 0.0007
MW #96		5/29/2008	9.1	0.909	< 0.0012	0.16	< 0.001	0.347	< 0.001	169	< 0.0007	< 0.0008	< 0.0009	0.535	< 0.0012	137	0.00838	< 0.000042	< 0.0009	< 0.0011	0.893	< 0.0022	< 0.0007
MW #96		9/25/2008	7.2	1.06	< 0.0012	0.216	< 0.001	0.299	< 0.001	194	< 0.0007	< 0.0008	< 0.0009	0.686	< 0.0012	128	0.0135	< 0.000042	< 0.0009	< 0.0011	1.28	< 0.0022	< 0.0007
MW #98		5/30/2008	**83**	0.0348	< 0.0012	0.0137	< 0.001	**1.02**	< 0.001	311	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	323	0.148	< 0.000042	< 0.0009	< 0.0011	0.352	< 0.0022	< 0.0007
MW #98		9/25/2008	**120**	0.218	< 0.0012	0.0132	< 0.001	**0.799**	< 0.001	311	< 0.0007	< 0.0008	< 0.0009	0.387	< 0.0012	281	0.13	< 0.000042	< 0.0009	< 0.0011	0.344	< 0.0022	< 0.0007

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)																		
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel	Potassium	Selenium	Silver
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC		WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2	-	0.05	0.05
MW #99		9/25/2008	9.9	0.22	**0.0158**	0.337	< 0.001	0.246	< 0.001	185	< 0.0007	< 0.0008	< 0.0009	0.808	< 0.0012	110	**0.251**	< 0.000042	< 0.0009	0.123	0.578	< 0.0022	< 0.0007
MW#101	#1	5/30/2008	8.3	0.698	**0.0395**	0.0937	< 0.001	0.304	< 0.001	204	< 0.0007	< 0.0008	< 0.0009	**4.23**	< 0.0012	89.3	**1.13**	< 0.000042	< 0.0009	0.00781	0.647	< 0.0022	< 0.0007
MW#101		5/30/2008	5.2	0.0459	**0.036**	0.08	< 0.001	0.321	< 0.001	219	< 0.0007	< 0.0008	< 0.0009	**2.12**	< 0.0012	102	**1.24**	< 0.000042	< 0.0009	0.00793	0.478	< 0.0022	< 0.0007
MW#101		9/16/2008	5.9	0.32	**0.0569**	0.0775	< 0.001	0.299	< 0.001	221	< 0.0007	< 0.0008	< 0.0009	**3.69**	< 0.0012	92.7	**1.21**	< 0.000042	< 0.0009	0.0107	0.635	< 0.0022	< 0.0007
MW#103		9/26/2008	**280**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0161	NA	NA	NA	NA	NA	NA	NA	NA
MW#104		9/26/2008	6.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.00798	NA	NA	NA	NA	NA	NA	NA	NA
NCL #32		4/8/2008	< 0.50	**19.6**	**0.0136**	0.207	< 0.0003	0.289	< 0.00015	431	**0.146**	0.0068	0.0649	**10.8**	**0.0554**	120	**1.03**	< 0.000042	0.00881	0.018	7.42	< 0.0017	< 0.0002
NCL #32		9/16/2008	< 0.50	**8.48**	**0.0186**	0.173	< 0.001	0.266	< 0.001	1170	0.0257	0.0058	0.0174	**3.68**	0.0153	115	**1.16**	0.0002	0.00813	0.0138	5.51	< 0.0022	< 0.0007
NCL #32	#4	9/17/2008	< 0.50	**25**	**0.0191**	0.326	< 0.001	0.276	< 0.001	972	**0.0993**	0.0103	0.042	**13.1**	**0.0705**	154	**1.37**	< 0.000042	0.00581	0.0246	9.37	0.00501	< 0.0007
NCL #33		4/9/2008	< 0.50	0.0403	< 0.0018	0.0231	< 0.0003	0.604	< 0.00015	388	< 0.0005	< 0.0001	< 0.0003	**1.45**	< 0.0002	136	0.109	< 0.000042	0.0057	< 0.0003	3.88	< 0.0017	< 0.0002
NCL #33		9/29/2008	< 0.50	0.026	< 0.0012	0.0285	< 0.001	0.6	< 0.001	546	< 0.0007	< 0.0008	< 0.0009	**1.38**	< 0.0012	167	0.13	< 0.000042	0.00605	< 0.0011	4.39	< 0.0022	< 0.0007
NCL #34	#8	4/9/2008	24	0.284	< 0.0018	0.774	< 0.0003	0.338	< 0.00015	196	< 0.0005	< 0.0001	< 0.0003	0.421	< 0.0002	79.1	0.0822	< 0.000042	< 0.0017	< 0.0003	1.17	< 0.0017	< 0.0002
NCL #34		4/9/2008	29	0.0692	< 0.0018	0.605	< 0.0003	0.306	< 0.00015	205	< 0.0005	< 0.0001	< 0.0003	0.212	< 0.0002	70.4	0.0675	< 0.000042	< 0.0017	< 0.0003	1.04	< 0.0017	< 0.0002
NCL #34		9/16/2008	13	0.372	0.00846	0.368	< 0.001	0.344	< 0.001	216	< 0.0007	< 0.0008	< 0.0009	0.354	< 0.0012	61.9	0.0627	< 0.000042	< 0.0009	< 0.0011	0.911	< 0.0022	< 0.0007
NCL #44		4/8/2008	< 0.50	0.242	**0.0348**	0.0291	< 0.0003	0.33	< 0.00015	227	< 0.0005	< 0.0001	< 0.0003	**1.38**	< 0.0002	108	**0.686**	< 0.000042	0.0112	< 0.0003	1.96	< 0.0017	< 0.0002
NCL #44		9/16/2008	< 0.50	0.204	**0.0394**	0.0266	< 0.001	0.3	< 0.001	282	< 0.0007	< 0.0008	< 0.0009	**1.37**	< 0.0012	112	**0.712**	< 0.000042	0.012	0.0074	2.09	< 0.0022	< 0.0007
NCL #49		4/7/2008	< 0.50	0.0158	< 0.0018	0.0143	< 0.0003	0.361	< 0.00015	431	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	195	< 0.001	< 0.000042	< 0.0017	< 0.0003	0.696	0.0108	< 0.0002
NCL #49	#2	9/12/2008	< 0.50	0.0114	< 0.0012	0.011	< 0.001	0.316	< 0.001	442	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	210	< 0.0009	< 0.000042	< 0.0009	< 0.0011	0.678	0.01	< 0.0007
NCL #49		9/12/2008	< 0.50	0.0113	< 0.0012	0.0113	< 0.001	0.329	< 0.001	464	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	208	< 0.0009	< 0.000042	< 0.0009	< 0.0011	0.73	0.00882	< 0.0007
NP #1		4/3/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #1		9/23/2008	< 0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #2		4/3/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #2		9/23/2008	< 0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #3		4/7/2008	< 0.50	0.541	0.00579	0.0263	< 0.0003	0.399	< 0.00015	494	< 0.0005	< 0.0001	< 0.0003	0.499	< 0.0002	276	**0.439**	< 0.000042	0.0113	0.0133	3.68	0.00542	< 0.0002
NP #3	#5	4/7/2008	< 0.50	0.676	0.00673	0.0292	< 0.0003	0.422	< 0.00015	473	< 0.0005	< 0.0001	< 0.0003	0.678	< 0.0002	265	**0.47**	< 0.000042	0.0122	0.00922	3.68	< 0.0017	< 0.0002
NP #3		9/23/2008	< 0.50	0.31	0.007	0.0196	< 0.001	0.357	< 0.001	378	< 0.0007	< 0.0008	< 0.0009	0.385	< 0.0012	228	**0.292**	< 0.000042	0.0113	0.00739	2.68	0.00536	< 0.0007
NP #3	#6	9/23/2008	< 0.50	0.191	0.00779	0.0184	< 0.001	0.396	< 0.001	381	< 0.0007	< 0.0008	0.00559	0.271	< 0.0012	229	**0.319**	< 0.000042	0.0115	0.00846	2.84	0.00501	< 0.0007
NP #5		4/7/2008	< 0.50	1.07	< 0.0018	0.0223	< 0.0003	**1.67**	< 0.00015	430	< 0.0005	< 0.0001	< 0.0003	0.645	< 0.0002	509	0.00506	< 0.000042	0.0374	< 0.0003	0.729	**0.0711**	< 0.0002
NP #5		9/23/2008	< 0.50	0.174	< 0.0012	0.00887	< 0.001	**1.57**	< 0.001	525	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	595	< 0.0009	< 0.000042	0.0405	< 0.0011	0.474	0.0408	< 0.0007
NP #6		4/3/2008	< 1.1	1.91	0.00792	0.0251	< 0.0003	0.606	< 0.00015	560	0.00927	< 0.0001	< 0.0003	0.962	< 0.0002	426	0.0214	< 0.000042	0.00875	< 0.0003	3.42	0.0277	< 0.0002
NP #6		9/23/2008	< 0.50	0.0946	0.00508	0.0116	< 0.001	0.643	< 0.001	565	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	417	< 0.0009	< 0.000042	0.0096	< 0.0011	3.25	0.0255	< 0.0007
NP #9		4/28/2008	< 0.50	0.0686	< 0.0012	0.0159	< 0.001	0.409	< 0.001	460	< 0.0007	< 0.0008	< 0.0009	0.228	< 0.0012	349	0.0608	< 0.000042	0.0126	< 0.0011	1.4	< 0.0022	< 0.0007
NP #9		9/30/2008	< 0.50	0.176	< 0.0012	0.0174	< 0.001	0.486	< 0.001	518	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	357	0.00628	< 0.000042	0.01	< 0.0011	0.95	0.00667	< 0.0007
OCD #1R		4/1/2008	< 1.1	0.706	**0.0124**	0.0249	< 0.0003	0.419	< 0.00015	655	< 0.0005	< 0.0001	< 0.0003	**6.1**	< 0.0002	210	**2.92**	< 0.000042	< 0.0017	< 0.0003	5.47	0.0102	< 0.0002
OCD #1R		9/15/2008	< 0.50	0.0327	**0.0161**	0.024	< 0.001	0.431	< 0.001	576	< 0.0007	< 0.0008	< 0.0009	**4.58**	< 0.0012	282	**2.95**	< 0.000042	0.00543	0.01	6.29	0.00613	< 0.0007
OCD #2A		4/1/2008	< 1.1	0.64	< 0.0018	0.0295	< 0.0003	0.399	< 0.00015	458	< 0.0005	< 0.0001	< 0.0003	**5.53**	< 0.0002	198	**0.986**	< 0.000042	< 0.0017	< 0.0003	3.48	< 0.0017	< 0.0002
OCD #2A		9/15/2008	< 0.50	0.0226	0.00662	0.0223	< 0.001	0.381	< 0.001	507	< 0.0007	< 0.0008	< 0.0009	**3.35**	< 0.0012	191	**1.37**	< 0.000042	< 0.0009	< 0.0011	3.88	< 0.0022	< 0.0007
OCD #3		4/1/2008	< 1.1	0.0155	< 0.0018	0.0245	< 0.0003	0.651	< 0.00015	604	< 0.0005	< 0.0001	< 0.0003	0.85	< 0.0002	181	0.185	< 0.000042	< 0.0017	< 0.0003	14.1	< 0.0017	< 0.0002
OCD #3	#1	4/2/2008	< 1.1	0.105	< 0.0018	0.0265	< 0.0003	0.617	< 0.00015	494	< 0.0005	< 0.0001	< 0.0003	**1.78**	< 0.0002	148	**0.234**	< 0.000042	< 0.0017	< 0.0003	13.3	< 0.0017	< 0.0002
OCD #3		9/15/2008	< 0.50	< 0.0019	0.00705	0.0241	< 0.001	0.728	< 0.001	434	< 0.0007	< 0.0008	< 0.0009	**1.36**	< 0.0012	142	0.116	< 0.000042	0.00681	< 0.0011	13.8	< 0.0022	< 0.0007

Table 1
2008 Groundwater Monitoring Program Analytical Results

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)																		
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel	Potassium	Selenium	Silver
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC		WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2	-	0.05	0.05
OCD #4		4/1/2008	< 1.1	0.11	< 0.0018	< 0.0006	< 0.0003	**1.19**	< 0.00015	832	< 0.0005	< 0.0001	< 0.0003	**4.32**	< 0.0002	290	**0.225**	< 0.000042	< 0.0017	< 0.0003	35.2	< 0.0017	< 0.0002
OCD #4		9/15/2008	< 0.50	0.0236	0.00811	0.0245	< 0.001	**1.05**	< 0.001	674	< 0.0007	< 0.0008	< 0.0009	**3.72**	< 0.0012	284	**0.23**	< 0.000042	0.00631	< 0.0011	37.5	< 0.0022	< 0.0007
OCD #5		4/1/2008	< 1.1	0.137	< 0.0018	< 0.0006	< 0.0003	**1.26**	< 0.00015	746	< 0.0005	< 0.0001	< 0.0003	**3.54**	< 0.0002	244	**0.279**	< 0.000042	< 0.0017	< 0.0003	31.9	< 0.0017	< 0.0002
OCD #5		9/15/2008	< 0.50	0.0166	**0.0137**	0.0243	< 0.001	**1.01**	< 0.001	621	< 0.0007	< 0.0008	< 0.0009	**3.22**	< 0.0012	228	**0.288**	< 0.000042	0.0062	< 0.0011	28.8	< 0.0022	< 0.0007
OCD #6		4/2/2008	< 1.1	0.114	**0.0474**	0.0139	< 0.0003	0.627	< 0.00015	614	< 0.0005	< 0.0001	< 0.0003	**8.7**	< 0.0002	234	**2.08**	< 0.000042	< 0.0017	< 0.0003	10.2	< 0.0017	< 0.0002
OCD #6		9/17/2008	< 0.50	0.0121	**0.0501**	0.0172	< 0.001	0.69	< 0.001	594	< 0.0007	< 0.0008	< 0.0009	**9.36**	< 0.0012	217	**1.91**	< 0.000042	0.00538	0.00927	12.6	0.00827	< 0.0007
OCD #7A		4/2/2008	< 1.1	0.249	**0.293**	0.0152	< 0.0003	0.671	< 0.00015	541	< 0.0005	< 0.0001	< 0.0003	**10**	< 0.0002	200	**3.53**	< 0.000042	< 0.0017	0.0103	7.13	< 0.0017	< 0.0002
OCD #7A		9/17/2008	< 0.50	0.846	**0.334**	0.022	< 0.001	0.689	< 0.001	614	< 0.0007	< 0.0008	< 0.0009	**12.2**	< 0.0012	220	**3.95**	< 0.000042	0.00556	0.0132	7.49	0.00994	< 0.0007
OCD #8A		4/1/2008	< 1.1	1.37	**0.119**	0.0293	< 0.0003	**0.816**	< 0.00015	662	< 0.0005	< 0.0001	< 0.0003	**10.3**	< 0.0002	306	**3.7**	< 0.000042	< 0.0017	0.0232	7.37	< 0.0017	< 0.0002
OCD #8A		9/15/2008	< 0.50	3.99	**0.138**	0.0378	< 0.001	**0.77**	< 0.001	515	< 0.0007	0.00665	< 0.0009	**4.8**	< 0.0012	297	**3.09**	< 0.000042	0.0275	0.0342	10.6	0.00573	< 0.0007
OCD #8A	#3	9/15/2008	< 0.50	**6.23**	**0.17**	0.0652	< 0.001	**0.785**	< 0.001	511	0.00712	< 0.0008	0.006	**7.83**	< 0.0012	270	**2.99**	< 0.000042	0.0133	0.0319	10.8	0.00789	< 0.0007
RA #313		3/31/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #313		9/30/2008	< 0.50	NA	NA	NA	NA	NA	NA	180	NA	NA	NA	NA	NA	45.9	NA	NA	NA	NA	1.06	NA	NA
RA #313	#10	9/30/2008	< 0.50	NA	NA	NA	NA	NA	NA	183	NA	NA	NA	NA	NA	46.3	NA	NA	NA	NA	1.09	NA	NA
RA #314		3/31/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #314		9/30/2008	< 0.50	NA	NA	NA	NA	NA	NA	175	NA	NA	NA	NA	NA	55.6	NA	NA	NA	NA	1.29	NA	NA
RA #3156		3/31/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #3156		9/30/2008	< 0.50	NA	NA	NA	NA	NA	NA	522	NA	NA	NA	NA	NA	153	NA	NA	NA	NA	2.73	NA	NA
RA #4196		3/31/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #4196		9/30/2008	< 0.50	NA	NA	NA	NA	NA	NA	394	NA	NA	NA	NA	NA	131	NA	NA	NA	NA	2.34	NA	NA
RA #4798		3/31/2008	< 1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #4798		3/31/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #4798		9/30/2008	< 0.50	NA	NA	NA	NA	NA	NA	298	NA	NA	NA	NA	NA	92.1	NA	NA	NA	NA	2.23	NA	NA
RW #1		4/9/2008	**500**	0.118	< 0.0018	0.0542	< 0.0003	0.512	< 0.00015	198	0.00692	< 0.0001	0.00595	**3.58**	0.0171	154	0.0267	< 0.000042	< 0.0017	< 0.0003	1.39	< 0.0017	< 0.0002
RW #1		9/30/2008	**160**	< 0.0019	< 0.0012	0.141	< 0.001	0.505	< 0.001	252	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	155	0.0197	< 0.000042	< 0.0009	< 0.0011	1.46	< 0.0022	< 0.0007
RW #18		4/7/2008	< 0.50	0.533	< 0.0018	0.0138	< 0.0003	**1.6**	< 0.00015	420	< 0.0005	< 0.0001	< 0.0003	0.826	< 0.0002	526	0.0201	< 0.000042	0.0116	< 0.0003	1.11	0.0121	< 0.0002
RW #18		9/24/2008	< 0.50	0.0458	0.00541	0.011	< 0.001	**1.49**	< 0.001	530	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	590	0.044	< 0.000042	0.0115	0.00515	0.899	0.00926	< 0.0007
TEL #1		4/8/2008	< 0.50	0.0298	< 0.0018	0.0131	< 0.0003	0.557	< 0.00015	461	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	141	0.136	< 0.000042	< 0.0017	< 0.0003	1.14	< 0.0017	< 0.0002
TEL #1		9/25/2008	< 0.50	0.0296	0.00568	0.0107	< 0.001	0.608	< 0.001	494	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	175	**0.204**	< 0.000042	< 0.0009	< 0.0011	1.95	< 0.0022	< 0.0007
TEL #2		4/8/2008	25	< 0.0016	**0.0156**	0.135	< 0.0003	0.605	< 0.00015	149	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	151	0.0352	< 0.000042	< 0.0017	< 0.0003	1.04	< 0.0017	< 0.0002
TEL #2	#7	4/8/2008	14	< 0.0016	**0.0167**	0.139	< 0.0003	0.654	< 0.00015	168	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	170	0.039	< 0.000042	< 0.0017	< 0.0003	1.12	< 0.0017	< 0.0002
TEL #2		9/25/2008	**58**	< 0.0019	**0.0158**	0.0768	< 0.001	0.58	< 0.001	239	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	200	0.0315	< 0.000042	< 0.0009	< 0.0011	1.42	< 0.0022	< 0.0007
TEL #3		4/8/2008	< 0.50	0.0154	0.00528	0.0166	< 0.0003	0.507	< 0.00015	582	< 0.0005	< 0.0001	0.00632	< 0.025	< 0.0002	168	0.00741	< 0.000042	< 0.0017	< 0.0003	4.38	< 0.0017	< 0.0002
TEL #4		4/8/2008	6.2	0.0873	**0.0117**	0.062	< 0.0003	0.672	< 0.00015	201	0.0253	< 0.0001	< 0.0003	0.659	< 0.0002	176	**0.8**	< 0.000042	< 0.0017	0.0319	0.511	< 0.0017	< 0.0002
TEL #4		9/25/2008	7.7	0.0507	**0.0135**	0.0352	< 0.001	0.673	< 0.001	231	**0.0502**	< 0.0008	< 0.0009	0.75	< 0.0012	150	**0.869**	< 0.000042	< 0.0009	0.0588	0.44	< 0.0022	< 0.0007
UG #1		8/6/2008	< 0.50	**7.63**	< 0.0012	0.0585	< 0.001	0.622	< 0.001	540	< 0.0007	< 0.0008	< 0.0009	**2.92**	0.00525	236	0.0338	< 0.000042	0.00563	< 0.0011	1.8	0.00777	< 0.0007
UG #2		8/6/2008	< 0.50	**10.8**	0.00513	0.282	< 0.001	0.606	< 0.001	642	0.0098	0.00843	0.0189	**7.2**	0.00836	101	**0.473**	< 0.000042	0.0161	0.0224	7.32	< 0.0022	< 0.0007

Table 1
2008 Groundwater Monitoring Program Analytical Results

						ANIONS (mg/L)				PARAMETERS		
Sample ID	**DUP#**	**Date**	**Sodium**	**Vanadium**	**Zinc**	**Chloride**	**Fluoride**	**Nitrate/Nitrite as Nitrogen***	**Sulfate**	**TDS**	**pH**	**Total Alkalinity**
				EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.18	10.0	250	1.6	1	600	1000	-	-
KWB #1A		4/28/2008	166	0.0152	< 0.0017	**250**	1.04	< 0.01	**2220**	**3750**	6.81	476
KWB #1A		9/24/2008	178	0.0149	< 0.0017	210	1.01	< 0.01	**1830**	**3750**	6.75	438
KWB #1C		4/7/2008	166	0.0137	0.0062	203	0.955	< 0.01	**1850**	NA	6.64	452
KWB #1C		9/24/2008	171	0.00922	< 0.0017	203	0.881	< 0.01	**1830**	**3840**	6.78	413
KWB #3R		4/7/2008	334	0.0241	0.0183	206	0.213	< 0.01	**2600**	NA	6.56	334
KWB #3R	#7	9/23/2008	392	0.0185	0.00834	248	0.261	< 0.01	**2790**	**5330**	6.68	333
KWB #3R		9/24/2008	419	0.0188	0.00795	243	0.28	< 0.01	**2770**	**5410**	6.75	367
KWB #7		4/7/2008	201	0.0242	< 0.0015	**393**	0.566	< 0.01	**722**	NA	6.63	844
KWB #7		9/24/2008	297	0.0202	< 0.0017	**585**	0.645	< 0.01	**1120**	**3860**	6.63	373
KWB #9	#6	4/7/2008	135	0.0079	< 0.0015	197	0.252	< 0.01	**1330**	NA	6.51	509
KWB #9		4/7/2008	130	0.00766	< 0.0015	189	0.259	< 0.01	**1290**	NA	6.52	482
KWB #9		9/24/2008	144	0.00826	0.00513	196	0.308	< 0.01	**1340**	**3140**	6.62	474
KWB #10		4/7/2008	108	< 0.0004	< 0.0015	157	1.02	< 0.01	22.1	NA	6.54	830
KWB #10		9/24/2008	117	< 0.0014	< 0.0017	161	1.03	< 0.01	25.3	**1120**	6.61	803
KWB #11A		4/7/2008	202	0.013	< 0.0015	**1060**	0.615	< 0.01	**1500**	NA	6.53	614
KWB #11A		9/24/2008	217	0.0127	< 0.0017	**591**	0.584	< 0.01	**647**	**3100**	6.53	569
KWB #12A		9/30/2008	203	0.0162	0.0476	114	0.436	< 0.01	**2260**	**3850**	6.77	364
KWB #13		4/9/2008	129	0.0178	0.0336	160	0.64	< 0.01	**1760**	NA	6.70	328
KWB #13		9/24/2008	147	0.0184	0.0259	196	0.653	< 0.01	**1940**	**3590**	6.77	321
KWB #P2		9/30/2008	340	**0.21**	0.241	**769**	0.422	< 0.01	**1940**	**4720**	6.67	515
La Rue Well		3/31/2008	NA	NA	NA	126	0.249	< 0.01	**1540**	**2920**	7.16	279
La Rue Well		9/30/2008	104	NA	NA	116	0.333	< 0.01	**1430**	**2750**	6.83	280
MW #1R		4/1/2008	991	0.00813	0.0191	**1830**	< 0.01	< 0.01	**1800**	**6340**	7.14	241
MW #1R		9/10/2008	1170	0.00906	0.0161	**2130**	0.748	< 0.01	**2000**	NA	7.26	291
MW #2A		4/2/2008	3850	< 0.0004	< 0.0015	**6200**	**5.75**	< 0.01	**4460**	**15900**	6.96	490
MW #2A		9/17/2008	4370	< 0.0014	0.00984	**7740**	**5.57**	< 0.01	**5710**	**18000**	6.90	555
MW #3		4/2/2008	807	< 0.0004	0.00512	**1060**	1.57	< 0.01	**2090**	**5110**	7.00	279
MW #3		9/17/2008	772	< 0.0014	< 0.0017	**1190**	**2.07**	< 0.01	**2440**	**5220**	6.93	266
MW #4A	#2	4/2/2008	808	< 0.0004	< 0.0015	**1210**	1.55	< 0.01	**1650**	**4690**	7.14	221
MW #4A		4/2/2008	770	< 0.0004	< 0.0015	**1200**	1.59	< 0.01	**1650**	**4640**	7.16	225
MW #4A		9/22/2008	841	< 0.0014	< 0.0017	**1210**	**1.79**	< 0.01	**1410**	**4520**	7.01	223
MW #5A		4/1/2008	4150	0.0642	0.0838	**3630**	**2.34**	< 0.01	**5760**	**16300**	6.90	784
MW #5A		9/15/2008	3090	0.0399	0.0521	**4730**	**2.5**	< 0.01	**7440**	**16000**	6.86	467
MW #6A		4/2/2008	761	< 0.0004	0.00722	**863**	1.36	< 0.01	**1550**	**3770**	7.54	169
MW #6A		9/15/2008	663	< 0.0014	0.00737	**883**	**1.6**	< 0.01	**1680**	**3850**	7.48	149
MW #7A		4/1/2008	1600	< 0.0004	0.00542	**1970**	1.02	< 0.01	**2420**	**7890**	7.08	267
MW #7A		9/17/2008	1540	< 0.0014	0.0175	**2440**	1.17	< 0.01	**2980**	**7390**	7.03	297
MW #8		4/3/2008	299	**0.27**	0.00672	**260**	**2.21**	< 0.01	**1910**	**3580**	7.11	279
MW #8		9/23/2008	328	0.0691	< 0.0017	**283**	**1.92**	< 0.01	**2070**	**4150**	7.05	290
MW #9		4/3/2008	360	0.0878	0.00536	**367**	1.43	< 0.01	**2610**	**5110**	6.95	328
MW #9		9/23/2008	512	0.047	< 0.0017	**361**	**2.14**	< 0.01	**2750**	**5520**	6.92	311

Table 1
2008 Groundwater Monitoring Program Analytical Results

						ANIONS (mg/L)				PARAMETERS		
Sample ID	**DUP#**	**Date**	**Sodium**	**Vanadium**	**Zinc**	**Chloride**	**Fluoride**	**Nitrate/Nitrite as Nitrogen***	**Sulfate**	**TDS**	**pH**	**Total Alkalinity**
				EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.18	10.0	250	1.6	1	600	1000	-	-
MW #10		4/2/2008	908	0.00647	0.00611	**1440**	< 0.01	< 0.01	**1930**	**5400**	6.92	255
MW #10		9/22/2008	1010	0.0059	0.00988	**1370**	0.702	< 0.01	**1900**	**5610**	6.87	256
MW #11A		4/1/2008	4120	< 0.0004	< 0.0015	**9040**	< 0.01	< 0.01	**3020**	**20300**	6.79	431
MW #11A		9/15/2008	4410	< 0.0014	0.0052	**9020**	< 0.01	< 0.01	**3110**	**20700**	6.75	392
MW #15		4/1/2008	773	0.00648	< 0.0015	**1370**	**1.84**	< 0.01	**2170**	**5710**	7.00	184
MW #15		9/22/2008	794	< 0.0014	< 0.0017	**1100**	**2.93**	< 0.01	**1870**	**4920**	6.96	182
MW #16		4/1/2008	449	< 0.0004	0.00642	**627**	**2.11**	< 0.01	**2390**	**5140**	6.96	295
MW #16		9/10/2008	426	0.00743	0.00628	**526**	**2.08**	< 0.01	**2240**	NA	7.07	290
MW #17		4/3/2008	87.1	0.00516	< 0.0015	163	0.861	< 0.01	**1150**	**2260**	7.25	120
MW #17		9/23/2008	82.7	0.00543	< 0.0017	152	0.791	< 0.01	**1140**	**2360**	7.15	124
MW #18		4/8/2008	71.1	0.0152	< 0.0015	163	0.899	< 0.01	**1220**	NA	6.61	443
MW #18		9/26/2008	79.7	0.0189	0.00667	168	1.06	< 0.01	**1410**	**3240**	6.71	365
MW #18A		4/1/2008	4040	< 0.0004	< 0.0015	**5490**	**1.72**	< 0.01	**4530**	**19100**	6.93	350
MW #18A		9/17/2008	4160	< 0.0014	0.00769	**7950**	**2.85**	< 0.01	**6370**	**18800**	7.08	340
MW #20		4/7/2008	282	0.0501	0.00629	**431**	**2.45**	< 0.01	**3080**	NA	6.82	312
MW #20		9/23/2008	290	0.0501	< 0.0017	**398**	**2.14**	< 0.01	**3150**	**5880**	6.90	295
MW #21		4/3/2008	380	0.0392	0.00542	**393**	1.28	< 0.01	**2880**	**5250**	7.03	314
MW #21		9/23/2008	489	0.0406	0.00686	**391**	**1.74**	< 0.01	**2980**	**5690**	6.93	328
MW #22A		4/7/2008	1060	< 0.0004	< 0.0015	**1740**	0.673	< 0.01	**1940**	NA	6.81	226
MW #22A		9/22/2008	1280	< 0.0014	< 0.0017	**1800**	0.586	< 0.01	**2010**	**6300**	6.82	229
MW #23		4/8/2008	401	< 0.0004	0.0142	**448**	0.59	< 0.01	28.7	NA	6.53	962
MW #23		9/29/2008	407	< 0.0014	0.0133	**488**	0.42	< 0.01	6.24	**2020**	6.63	991
MW #25		4/1/2008	642	0.0107	< 0.0015	**1050**	1.16	< 0.01	**1360**	**3920**	7.19	191
MW #25		9/22/2008	614	0.00867	< 0.0017	**891**	1.08	< 0.01	**1270**	**3770**	7.17	183
MW #26		4/1/2008	422	0.0123	0.00804	**714**	**1.81**	< 0.01	**3270**	**6660**	7.17	201
MW #26		9/10/2008	338	0.0132	< 0.0017	**468**	1.48	< 0.01	**2390**	NA	7.10	189
MW #27		4/1/2008	NA	NA	NA	**271**	1.12	< 0.01	**1400**	**2840**	6.97	210
MW #27		9/23/2008	155	NA	NA	218	1.12	< 0.01	**1410**	**2880**	6.99	214
MW #28		4/9/2008	89.7	< 0.0004	0.0178	180	1.1	< 0.01	**816**	NA	6.58	1080
MW #29		4/9/2008	291	0.032	< 0.0015	**495**	**2.54**	< 0.01	**2650**	NA	6.61	510
MW #29		9/26/2008	335	0.0207	0.0139	**481**	**2.07**	< 0.01	**2140**	**4890**	6.59	645
MW #39		4/8/2008	890	< 0.0004	< 0.0015	**346**	**2.04**	< 0.01	**813**	NA	6.75	1540
MW #41		4/8/2008	451	< 0.0004	< 0.0015	**438**	0.715	< 0.01	**1120**	NA	6.44	1110
MW #41		9/29/2008	539	< 0.0014	0.00892	**855**	0.628	< 0.01	**1170**	**4550**	6.34	1120
MW #42		4/8/2008	424	< 0.0004	0.0123	**598**	< 0.01	< 0.01	**959**	NA	6.49	1200
MW #42		9/29/2008	396	< 0.0014	0.0132	**601**	0.753	< 0.01	**840**	**3490**	6.52	953
MW #43		4/8/2008	614	< 0.0004	< 0.0015	**721**	0.627	< 0.01	215	NA	6.67	1020
MW #43		9/29/2008	745	< 0.0014	< 0.0017	**726**	0.881	< 0.01	188	**2790**	6.83	1200
MW #45		4/9/2008	221	< 0.0004	0.0111	204	**1.8**	< 0.01	**1720**	NA	6.89	367
MW #45		9/25/2008	220	< 0.0014	0.00867	223	**1.86**	< 0.01	**1580**	**3320**	6.92	355

Table 1
2008 Groundwater Monitoring Program Analytical Results

						ANIONS (mg/L)				PARAMETERS		
Sample ID	DUP#	Date	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
				EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.18	10.0	250	1.6	1	600	1000	-	-
MW #49		4/8/2008	285	< 0.0004	< 0.0015	**445**	1.34	< 0.01	359	NA	6.50	818
MW #49		9/29/2008	273	< 0.0014	< 0.0017	**499**	1.22	< 0.01	394	**2360**	6.57	719
MW #50	#9	4/9/2008	121	< 0.0004	0.00658	178	0.757	< 0.01	**1330**	NA	6.74	373
MW #50		4/9/2008	117	< 0.0004	< 0.0015	172	0.766	< 0.01	**1320**	NA	6.69	359
MW #50	#9	9/29/2008	119	< 0.0014	< 0.0017	193	0.749	< 0.01	**1270**	**2700**	6.76	364
MW #50		9/29/2008	127	< 0.0014	< 0.0017	181	0.759	< 0.01	**1240**	**2780**	6.70	370
MW #52		4/7/2008	358	0.0233	0.0051	**345**	**1.67**	< 0.01	**1090**	NA	6.67	590
MW #52		9/12/2008	383	0.0216	0.00502	**283**	**1.64**	< 0.01	**1090**	**2780**	6.72	611
MW #53		4/7/2008	98.8	0.0137	< 0.0015	71.3	0.835	< 0.01	**1090**	NA	6.86	285
MW #53		9/12/2008	84.4	0.0127	< 0.0017	132	0.973	< 0.01	**1270**	**2490**	6.63	261
MW #54A		4/7/2008	47.1	< 0.0004	< 0.0015	**287**	0.836	< 0.01	**767**	NA	6.38	535
MW #54A		9/12/2008	50.5	0.00559	< 0.0017	**277**	1.22	< 0.01	**764**	**2590**	6.41	504
MW #55		4/9/2008	209	0.0139	0.00501	**296**	< 0.01	< 0.01	**2130**	NA	6.61	354
MW #55		9/26/2008	262	0.0176	0.00719	227	1.3	< 0.01	**3010**	**5500**	6.81	288
MW #56		4/9/2008	220	0.0232	< 0.0015	**426**	< 0.01	< 0.01	**1700**	NA	6.52	516
MW #56		9/16/2008	266	0.0242	< 0.0017	**310**	1.01	< 0.01	**1830**	**3890**	6.61	450
MW #58		4/7/2008	91.8	< 0.0004	< 0.0015	**319**	0.822	< 0.01	201	NA	6.40	793
MW #58		9/12/2008	108	< 0.0014	0.00599	**328**	0.987	< 0.01	228	**1640**	6.41	805
MW #61		4/8/2008	260	< 0.0004	0.0716	**1440**	0.655	< 0.01	**623**	NA	6.51	580
MW #61		9/16/2008	332	< 0.0014	0.149	**1860**	0.498	< 0.01	**914**	**5740**	6.66	674
MW #62		4/8/2008	195	< 0.0004	0.00564	128	0.855	< 0.01	272	NA	6.58	957
MW #62		9/16/2008	185	< 0.0014	0.027	177	0.601	< 0.01	235	**1620**	6.68	872
MW #63		4/8/2008	235	< 0.0004	< 0.0015	**486**	1.12	< 0.01	78.6	NA	6.60	834
MW #63		9/16/2008	247	< 0.0014	0.00615	**569**	1.03	< 0.01	89.5	**1890**	6.63	777
MW #66		4/9/2008	195	< 0.0004	0.00773	246	0.994	< 0.01	5.01	NA	6.63	978
MW #66		9/25/2008	162	0.0138	0.0699	219	1.03	< 0.01	1.37	**1140**	6.62	945
MW #67		4/9/2008	139	< 0.0004	< 0.0015	**251**	0.546	< 0.01	360	NA	6.57	707
MW #67		9/16/2008	133	< 0.0014	0.0108	**288**	0.204	< 0.01	393	**1770**	6.68	690
MW #68		4/3/2008	131	0.0254	0.00807	120	**1.9**	< 0.01	**918**	**2040**	7.08	338
MW #68		9/23/2008	179	0.0138	< 0.0017	**260**	**1.74**	< 0.01	**1130**	**2730**	6.98	281
MW #70		4/1/2008	673	< 0.0004	< 0.0015	**1040**	0.726	< 0.01	**1910**	**5210**	7.08	246
MW #70	#5	9/17/2008	647	< 0.0014	< 0.0017	**1160**	0.72	< 0.01	**2090**	**5030**	6.95	237
MW #70		9/17/2008	633	< 0.0014	< 0.0017	**1100**	0.731	< 0.01	**1990**	**5260**	7.13	234
MW #72		4/2/2008	2110	< 0.0004	< 0.0015	**3730**	**6.54**	< 0.01	**3080**	**11000**	6.77	406
MW #72		9/11/2008	2580	< 0.0014	0.0116	**3970**	**5.61**	< 0.01	**3140**	NA	6.72	369
MW #73		4/3/2008	2070	< 0.0004	0.0121	**2450**	**1.87**	< 0.01	**3930**	**10300**	6.91	536
MW #73		9/10/2008	2330	< 0.0014	0.00992	**2360**	< 0.01	< 0.01	**3700**	NA	7.13	514
MW #74		4/3/2008	1770	< 0.0004	0.00667	**2100**	**8.6**	< 0.01	**3320**	**8480**	6.98	388
MW #74		9/11/2008	1920	< 0.0014	0.00575	**2360**	**7.41**	< 0.01	**3720**	NA	7.05	403
MW #75		4/3/2008	1400	0.0087	0.00586	**1600**	**8.43**	< 0.01	**2050**	**6260**	6.97	623
MW #75		9/11/2008	1610	0.00808	< 0.0017	**1670**	**8.44**	< 0.01	**2180**	NA	7.11	630

Table 1
2008 Groundwater Monitoring Program Analytical Results

						ANIONS (mg/L)				PARAMETERS		
Sample ID	**DUP#**	**Date**	**Sodium**	**Vanadium**	**Zinc**	**Chloride**	**Fluoride**	**Nitrate/Nitrite as Nitrogen***	**Sulfate**	**TDS**	**pH**	**Total Alkalinity**
				EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.18	10.0	250	1.6	1	600	1000	-	-
MW #76		4/3/2008	938	< 0.0004	0.00768	**1210**	**3.35**	< 0.01	**2010**	**5630**	7.02	301
MW #76		9/11/2008	1120	< 0.0014	< 0.0017	**1510**	**3.61**	< 0.01	**2300**	NA	7.08	323
MW #77		4/3/2008	1130	< 0.0004	< 0.0015	**1620**	**3.3**	< 0.01	**2110**	**6520**	6.91	412
MW #77		9/11/2008	1650	0.00714	0.0058	**1600**	**2.3**	< 0.01	**2750**	NA	6.99	659
MW #78		4/3/2008	1120	< 0.0004	0.00646	**1590**	**4.9**	< 0.01	**1970**	**6290**	7.05	378
MW #78		9/11/2008	1160	< 0.0014	0.00597	**1680**	**6.16**	< 0.01	**2010**	NA	7.06	344
MW #79		4/3/2008	1310	< 0.0004	0.0113	**1800**	**13.2**	< 0.01	**2210**	**6620**	7.32	292
MW #79		9/10/2008	1490	< 0.0014	< 0.0017	**1940**	**10.7**	< 0.01	**2120**	NA	7.14	259
MW #80		4/3/2008	1040	< 0.0004	0.00717	**1720**	**4.01**	< 0.01	**2210**	**6270**	6.98	248
MW #80	in lab rpt as MW #89	9/10/2008	1060	< 0.0014	0.00736	**1240**	**4.25**	< 0.01	**2030**	NA	7.22	227
MW #81		4/3/2008	862	< 0.0004	0.00558	**1370**	**9.58**	< 0.01	**2030**	**5600**	7.01	251
MW #81		9/10/2008	870	< 0.0014	< 0.0017	**1450**	**7.64**	< 0.01	**1990**	NA	7.09	249
MW #82	#3	4/2/2008	828	0.00849	0.0149	**1340**	**3.21**	< 0.01	**1510**	**5230**	6.96	670
MW #82		4/2/2008	1340	0.00662	0.0135	**1450**	**12**	< 0.01	**2280**	**6500**	7.02	798
MW #82		9/10/2008	1790	< 0.0014	< 0.0017	**1410**	**10.8**	< 0.01	**2390**	NA	7.14	794
MW #82	#1	9/11/2008	1850	0.00513	0.00544	**1560**	**10.5**	< 0.01	**2620**	NA	7.15	846
MW #83		4/2/2008	794	0.00648	0.0129	**1350**	**3.19**	< 0.01	**1530**	**5310**	7.00	548
MW #83		9/11/2008	968	< 0.0014	0.0241	**1280**	**3.86**	< 0.01	**1970**	NA	7.02	516
MW #84		4/2/2008	1200	0.00673	0.0123	**1930**	**4.36**	< 0.01	**3550**	**9200**	6.96	418
MW #84		9/10/2008	1450	0.0112	0.0222	**1590**	**4.3**	< 0.01	**3580**	NA	7.02	449
MW #88		4/2/2008	1390	0.0122	0.00589	**1740**	1.04	< 0.01	**2230**	**6440**	6.99	228
MW #88		4/7/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW #88		9/22/2008	1070	0.0173	0.0105	**1450**	0.944	< 0.01	**1990**	**5530**	6.92	239
MW #89		4/1/2008	161	< 0.0004	< 0.0015	240	**1.87**	< 0.01	**1710**	**3310**	6.96	222
MW #89		9/10/2008	175	0.0271	0.0334	245	**1.97**	< 0.01	**1560**	NA	7.14	264
MW #90		5/29/2008	184	< 0.0014	< 0.0017	69.1	0.892	< 0.01	**1150**	**2730**	6.69	598
MW #90	#8	9/25/2008	444	0.0209	0.011	195	**2.56**	< 0.01	**2610**	**5150**	6.79	548
MW #90		9/25/2008	420	0.0178	0.0101	193	**2.54**	< 0.01	**2640**	**5060**	6.79	546
MW #91		5/29/2008	49	0.00702	< 0.0017	67.2	0.902	< 0.01	544	**2030**	6.53	795
MW #91		9/16/2008	50.1	< 0.0014	0.0189	78	0.373	< 0.01	**621**	**2020**	6.65	793
MW #92		5/29/2008	333	< 0.0014	< 0.0017	**486**	0.832	< 0.01	315	**2410**	6.51	1200
MW #92		9/25/2008	340	< 0.0014	< 0.0017	**426**	0.673	< 0.01	376	**2400**	6.60	933
MW #93		5/29/2008	95.7	0.0644	0.131	75.9	**1.6**	< 0.01	**713**	**1970**	6.99	549
MW #93		9/25/2008	88.7	0.0464	0.0617	78.6	0.878	< 0.01	**932**	**2330**	6.96	510
MW #95		5/29/2008	105	< 0.0014	< 0.0017	**251**	0.643	< 0.01	426	**1990**	6.65	861
MW #95		9/16/2008	100	< 0.0014	< 0.0017	**306**	0.216	< 0.01	**648**	**2130**	6.66	636
MW #96		5/29/2008	215	< 0.0014	< 0.0017	247	0.988	< 0.01	293	**1930**	6.68	837
MW #96		9/25/2008	216	< 0.0014	0.00743	**250**	0.888	< 0.01	294	**1750**	6.82	961
MW #98		5/30/2008	209	< 0.0014	< 0.0017	38	0.966	< 0.01	**1910**	**3870**	6.78	472
MW #98		9/25/2008	123	< 0.0014	< 0.0017	22.9	0.842	< 0.01	**1670**	**3410**	6.81	439

Table 1
2008 Groundwater Monitoring Program Analytical Results

						ANIONS (mg/L)				PARAMETERS		
Sample ID	DUP#	Date	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
				EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.18	10.0	250	1.6	1	600	1000	-	-
MW #99		9/25/2008	200	0.00507	< 0.0017	**290**	0.415	< 0.01	236	**1780**	6.53	828
MW#101	#1	5/30/2008	156	< 0.0014	< 0.0017	**250**	0.824	< 0.01	235	**1600**	6.58	689
MW#101		5/30/2008	170	< 0.0014	< 0.0017	**250**	0.829	< 0.01	239	**1550**	6.63	693
MW#101		9/16/2008	157	< 0.0014	< 0.0017	**291**	0.642	< 0.01	263	**1530**	6.50	690
MW#103		9/26/2008	NA	NA	NA	NA	NA	NA	NA	**1860**	NA	NA
MW#104		9/26/2008	NA	NA	NA	NA	NA	NA	NA	**1810**	NA	NA
NCL #32		4/8/2008	61.6	0.0418	0.185	176	**1.74**	< 0.01	**1060**	NA	6.58	387
NCL #32		9/16/2008	62.4	0.0166	0.122	234	1.57	< 0.01	**1280**	**2470**	6.73	355
NCL #32	#4	9/17/2008	68.6	0.047	0.368	231	**1.71**	< 0.01	**1210**	**2730**	6.72	656
NCL #33		4/9/2008	79.1	< 0.0004	< 0.0015	**473**	**2.25**	< 0.01	**824**	NA	6.42	528
NCL #33		9/29/2008	99.7	< 0.0014	< 0.0017	**516**	**1.94**	< 0.01	**767**	**2720**	6.38	523
NCL #34	#8	4/9/2008	110	< 0.0004	< 0.0015	**263**	1.28	< 0.01	161	NA	6.49	592
NCL #34		4/9/2008	98.2	< 0.0004	0.00508	**268**	1.27	< 0.01	155	NA	6.48	582
NCL #34		9/16/2008	99.8	< 0.0014	0.00712	213	1.03	< 0.01	142	**1270**	6.67	694
NCL #44		4/8/2008	56.1	< 0.0004	0.00667	181	1.54	< 0.01	487	NA	6.52	568
NCL #44		9/16/2008	60.4	< 0.0014	0.00664	169	1.49	< 0.01	485	**1700**	6.45	591
NCL #49		4/7/2008	115	0.011	< 0.0015	170	0.404	< 0.01	**1760**	NA	6.74	232
NCL #49	#2	9/12/2008	120	0.00988	< 0.0017	164	0.583	< 0.01	**1700**	**3260**	6.85	241
NCL #49		9/12/2008	122	0.00938	< 0.0017	166	0.567	< 0.01	**1720**	**3310**	6.65	242
NP #1		4/3/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #1		9/23/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #2		4/3/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #2		9/23/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NP #3		4/7/2008	174	0.0162	0.0106	249	1.58	< 0.01	**1960**	NA	6.88	267
NP #3	#5	4/7/2008	165	0.0186	0.0136	**293**	1.53	< 0.01	**1930**	NA	6.84	291
NP #3		9/23/2008	155	0.0259	< 0.0017	216	1.57	< 0.01	**1480**	**3220**	7.09	267
NP #3	#6	9/23/2008	153	0.027	0.00524	218	1.55	< 0.01	**1520**	**3150**	7.06	256
NP #5		4/7/2008	480	0.0218	0.0086	153	**2.63**	< 0.01	**4160**	NA	6.95	305
NP #5		9/23/2008	545	0.0183	0.00609	161	**2.33**	< 0.01	**4040**	**7210**	7.05	285
NP #6		4/3/2008	453	0.0358	0.00778	**472**	**2.36**	< 0.01	**3170**	**5850**	6.88	353
NP #6		9/23/2008	437	0.0337	0.00636	**707**	**1.94**	< 0.01	**2660**	**6070**	6.83	292
NP #9		4/28/2008	156	0.0182	< 0.0017	**641**	**2.84**	< 0.01	**2460**	**4800**	6.74	421
NP #9		9/30/2008	188	0.0281	0.00823	**393**	**2.37**	< 0.01	**2130**	**4230**	6.63	446
OCD #1R		4/1/2008	1560	< 0.0004	< 0.0015	**2340**	**5.59**	< 0.01	**2480**	**7800**	7.01	251
OCD #1R		9/15/2008	2340	< 0.0014	< 0.0017	**4270**	**5.18**	< 0.01	**3670**	**12000**	6.93	272
OCD #2A		4/1/2008	1140	< 0.0004	< 0.0015	**1760**	< 0.01	< 0.01	**2380**	**6850**	7.17	227
OCD #2A		9/15/2008	1050	< 0.0014	0.0059	**2020**	1.02	< 0.01	**2460**	**6760**	7.09	182
OCD #3		4/1/2008	1360	< 0.0004	< 0.0015	**1890**	< 0.01	< 0.01	**2380**	**7190**	7.20	279
OCD #3	#1	*4/2/2008*	*1220*	*< 0.0004*	*< 0.0015*	***1710***	*0.937*	*< 0.01*	***2180***	***6720***	*7.24*	*259*
OCD #3		9/15/2008	1100	< 0.0014	< 0.0017	**1700**	1.03	< 0.01	**2290**	**6260**	7.15	223

Table 1
2008 Groundwater Monitoring Program Analytical Results

						ANIONS (mg/L)				PARAMETERS		
Sample ID	DUP#	Date	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
				EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.18	10.0	250	1.6	1	600	1000	-	-
OCD #4		4/1/2008	2550	< 0.0004	< 0.0015	**4540**	< 0.01	< 0.01	**2660**	**12500**	7.17	205
OCD #4		9/15/2008	2550	< 0.0014	< 0.0017	**4780**	< 0.01	< 0.01	**2680**	**13100**	7.05	228
OCD #5		4/1/2008	2710	< 0.0004	< 0.0015	**4720**	< 0.01	< 0.01	**2640**	**12900**	7.09	217
OCD #5		9/15/2008	2560	< 0.0014	< 0.0017	**5710**	< 0.01	< 0.01	**3360**	**12600**	7.02	277
OCD #6		4/2/2008	2720	< 0.0004	< 0.0015	**3510**	**3.37**	< 0.01	**3560**	**11400**	6.93	380
OCD #6		9/17/2008	2470	< 0.0014	0.00786	**4130**	**2.44**	< 0.01	**3900**	**11700**	6.99	648
OCD #7A		4/2/2008	1930	< 0.0004	< 0.0015	**2260**	**4.73**	< 0.01	**3230**	**9120**	6.93	283
OCD #7A		9/17/2008	2060	< 0.0014	0.00738	**2560**	**4.8**	< 0.01	**3690**	**9350**	6.93	605
OCD #8A		4/1/2008	2360	< 0.0004	< 0.0015	**2530**	**2.81**	< 0.01	**3320**	**10200**	6.96	525
OCD #8A		9/15/2008	2260	0.0123	0.0148	**3150**	**2.11**	< 0.01	**4130**	**10600**	6.98	551
OCD #8A	#3	9/15/2008	2200	0.0118	0.0195	**3430**	**2.07**	< 0.01	**4380**	**11000**	6.97	607
RA #313		3/31/2008	NA	NA	NA	28.4	0.843	< 0.01	483	**1030**	7.31	193
RA #313		9/30/2008	14.4	NA	NA	16	0.775	< 0.01	441	952	7.33	199
RA #313	#10	9/30/2008	14.5	NA	NA	15.6	0.776	< 0.01	436	866	7.26	205
RA #314		3/31/2008	NA	NA	NA	**469**	0.691	< 0.01	**805**	**2320**	7.09	200
RA #314		9/30/2008	21.2	NA	NA	24.7	0.778	< 0.01	461	936	7.14	196
RA #3156		3/31/2008	NA	NA	NA	233	0.136	< 0.01	**1570**	**3190**	7.33	250
RA #3156		9/30/2008	163	NA	NA	235	0.181	< 0.01	**1540**	**3080**	6.77	262
RA #4196		3/31/2008	NA	NA	NA	**677**	0.486	< 0.01	**1280**	**3460**	7.06	198
RA #4196		9/30/2008	146	NA	NA	**268**	0.2	< 0.01	**1190**	**2510**	7.09	219
RA #4798		3/31/2008	NA	NA	NA	77.4	0.293	< 0.01	**875**	**1700**	7.05	173
RA #4798		3/31/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA #4798		9/30/2008	58.4	NA	NA	84.8	0.23	< 0.01	**876**	**1720**	6.98	182
RW #1		4/9/2008	278	< 0.0004	0.0244	**336**	0.914	< 0.01	**701**	NA	6.65	769
RW #1		9/30/2008	242	< 0.0014	0.00573	**266**	0.85	< 0.01	595	**2330**	6.72	781
RW #18		4/7/2008	235	0.0248	0.0112	**261**	**2.31**	< 0.01	**3400**	NA	6.89	321
RW #18		9/24/2008	252	0.0228	0.00521	**283**	**1.95**	< 0.01	**3190**	**5990**	6.97	307
TEL #1		4/8/2008	308	< 0.0004	< 0.0015	231	**1.99**	< 0.01	**1610**	NA	6.62	495
TEL #1		9/25/2008	261	< 0.0014	< 0.0017	147	**2.75**	< 0.01	**1850**	**3860**	6.72	421
TEL #2		4/8/2008	356	< 0.0004	< 0.0015	**378**	0.746	< 0.01	464	NA	6.56	816
TEL #2	#7	4/8/2008	406	< 0.0004	< 0.0015	**373**	0.737	< 0.01	462	NA	6.58	937
TEL #2		9/25/2008	379	< 0.0014	< 0.0017	**380**	0.897	< 0.01	**872**	**3290**	6.56	931
TEL #3		4/8/2008	188	< 0.0004	< 0.0015	**263**	**2.46**	< 0.01	**1560**	NA	6.36	526
TEL #4		4/8/2008	235	< 0.0004	< 0.0015	**435**	0.614	< 0.01	472	NA	6.51	891
TEL #4		9/25/2008	199	< 0.0014	< 0.0017	**375**	0.787	< 0.01	495	**2180**	6.55	729
UG #1		8/6/2008	75.2	0.0177	0.0144	183	0.71	< 0.01	**1710**	**3490**	6.90	NA
UG #2		8/6/2008	89.6	0.0357	0.0425	77.4	1.42	< 0.01	**963**	**2110**	7.39	NA

Table 1 Footnotes and Definitions

0.33 Concentration shown exceeds the groundwater standard

Abbreviations:
mg/L = Milligrams per liter
µg/L = Micrograms per liter
NA = Not analyzed

Laboratory Qualifiers:
J = Analyte detected below quantization limits
H = Analyzed outside of hold time
" * " = Laboratory reported Nitrate/Nitrite (as N); the lower of the two MCLs of 1 µg/L used given Nitrite (as N) MCL of 1 µg/L and Nitrate (as N) MCL of 10 µg/L

Groundwater Standards
" - " = No standard available
MCL = Maximum Contaminant Level from the National Primary Drinking Water Standards
NMED SSL = New Mexico Environment Department Soil Screening Level Tap Water Standard
NMED TPH = New Mexico Environment Department Total Petroleum Hydrocarbon Standards, October 2006
WQCC = Water Quality Control Commission; standard for groundwater from NMAC 20.6.2.3103

Table 2

Summary of Field Observations 2008

Well ID	Date Sampled	Conductivity (S/m)	Temperature (°C)	pH (SU)	DO (%)	ORP (mV)	Top of Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Total Depth (ft btoc)
KWB #1A	9/24/2008	0.460	17.90	6.53	0.4	-119	3351.87	3336.52	--	15.35	--	33.98
KWB #1C	4/7/2008	0.393	20.32	7.26	0	10	3351.59	3336.20	--	15.39	--	52.78
KWB #1C	9/24/2008	0.425	18.10	6.69	0.2	-48	3351.59	3334.50	--	17.09	--	52.65
KWB #2R	3/28/2008	PSH present - not sampled					3354.31	3331.47	22.46	25.33	2.87	41
KWB #2R	9/8/2008	PSH present - not sampled					3354.31	3332.26	22.00	22.35	0.35	39.8
KWB #3R	4/7/2008	0.518	19.08	7.43	2.62	128	3345.2	3319.49	--	25.71	--	33.51
KWB #3R	9/24/2008	0.582	17.80	6.66	5.9	68	3345.2	3323.56	--	21.64	--	33.58
KWB #4	3/28/2008	PSH present - not sampled					3368.33	3342.51	25.21	29.88	4.67	42.94
KWB #4	9/8/2008	PSH present - not sampled					3368.33	3344.26	23.60	27.20	3.6	38.62
KWB #5	3/28/2008	PSH present - not sampled					3363.02	3337.45	25.52	25.87	0.35	38.81
KWB #5	9/8/2008	PSH present - not sampled					3363.02	3339.41	23.60	23.70	0.1	37.55
KWB #6	3/28/2008	PSH present - not sampled					3358.71	3333.94	24.44	26.95	2.51	37.57
KWB #6	9/8/2008	PSH present - not sampled					3358.71	3337.63	20.90	22.27	1.37	36.26
KWB #7	4/7/2008	0.366	19.48	7.13	0	-15	3344.14	3319.59	--	24.55	--	34.6
KWB #7	9/24/2008	0.648	18.50	6.43	0.6	158	3344.14	3324.56	--	19.58	--	34.76
KWB #8	3/28/2008	PSH present - not sampled					3348.59	3321.08	26.99	30.99	4	38.16
KWB #8	9/9/2008	PSH present - not sampled					3348.59	--	pump	--	--	
KWB #9	4/7/2008	0.337	20.63	7.06	0	38	3352.67	3322.59	--	30.08	--	37.5
KWB #9	9/24/2008	0.609	18.00	6.4	0.5	75	3352.67	3328.26	--	24.41	--	37.42
KWB #10	4/7/2008	0.198	21.77	7.09	0	-57	3355.07	3336.60	--	18.47	--	50.02
KWB #10	9/24/2008	0.192	19.30	6.47	0.2	-108	3355.07	3336.66	--	18.41	--	49.93
KWB #11A	4/7/2008	0.325	20.85	6.98	0	97	3346.09	3320.11	--	25.98	--	42.03
KWB #11A	9/24/2008	0.960	17.80	6.41	4.3	145	3346.09	3325.55	--	20.54	--	42.13
KWB #11B	4/7/2008	0.325	20.85	6.98	0	97	3346.88	3320.90	--	25.98	--	47.03
KWB #12A	3/28/2008	Insufficient volume to collect sample					3349.65	--	--	Dry Well	--	25.10
KWB #12A	9/8/2008	NR	NR	NR	NR	NR	3349.65	3326.72	--	22.93	--	24.98
KWB #13	4/9/2008	0.372	18.42	7.28	3.79	-41	3366.84	3339.49	--	27.35	--	33.21
KWB #13	9/24/2008	0.408	17.70	6.65	6.1	95	3366.84	3342.49	--	24.35	--	33.15
KWB #P2	4/3/2008	Insufficient volume to collect sample					3337.28	3305.50	--	31.78	--	33.31
KWB #P2	9/8/2008	NR	NR	NR	NR	NR	3337.28	3305.28	--	32.00	--	33.44
La Rue Well	3/31/2008	0.324	17.90	7.05	6.35	46	NS	--	--	--	--	--
La Rue Well	9/30/2009	NR	NR	NR	NR	NR	NS	--	--	--	--	--
MW #1R	4/1/2008	Equipment Malfunction					3311.93	3302.22	--	9.71	--	20.75
MW #1R	9/10/2008	0.824	20.83	7.16	0.7	-135	3311.93	3301.97	--	9.96	--	21.01
MW #2A	4/2/2008	2.530	18.68	7.57	1.14	-44	3309.82	3300.29	--	9.53	--	17.06
MW #2A	9/17/2008	2.130	21.40	7.04	3.3	-39	3309.82	3300.22	--	9.60	--	17.29
MW #3	4/2/2008	0.621	18.69	7.58	0	-94	3308.42	3300.11	--	8.31	--	20.09
MW #3	9/17/2008	0.589	21.84	7.15	0.73	-132	3308.42	3299.49	--	8.93	--	20.32
MW #4A	4/2/2008	0.372	19.38	7.65	5.06	1	3309.69	3298.80	--	10.89	--	22.15
MW #4A	9/22/2008	5.800	21.00	7.45			3309.69	3298.18	--	11.51	--	22.37

Table 2

Summary of Field Observations 2008

Well ID	Date Sampled	Conductivity (S/m)	Temperature (°C)	pH (SU)	DO (%)	ORP (mV)	Top of Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Total Depth (ft btoc)
MW #5A	4/1/2008	2.030	18.22	7.45	0	-142	3307.27	3299.58	--	7.69	--	20.08
MW #5A	9/15/2008	1.630	21.21	7.2	0.68	-146	3307.27	3299.07	--	8.20	--	20.3
MW #6A	4/2/2008	0.481	19.80	7.92	0.38	-135	3310.67	3299.16	--	11.51	--	18.89
MW #6A	9/15/2008	0.446	21.05	7.61	0.81	-134	3310.67	3298.57	--	12.10	--	19
MW #7A	4/1/2008	0.453	18.72	7.8	0	-123	3306.15	3299.37	--	6.78	--	17.07
MW #7A	9/17/2008	0.923	20.28	7.25	0.69	-135	3306.15	3298.83	--	7.32	--	17.3
MW #8	4/3/2008	0.393	18.34	7.5	0.26	71	3335.31	3324.12	--	11.19	--	20.31
MW #8	9/23/2008	0.481	18.10	6.82	0.5	97	3335.31	3325.65	--	9.66	--	20.24
MW #9	4/3/2008	0.511	19.51	7.73	0.49	81	3335.18	3323.10	--	12.08	--	20.21
MW #9	9/23/2008	0.596	22.00	6.79	0.9	142	3335.18	3324.64	--	10.54	--	20.12
MW #10	4/2/2008	0.581	19.49	7.45	0	-27	3310.3	3305.60	--	4.70	--	18.61
MW #10	9/22/2008	6.790	18.90	7.17			3310.3	3304.70	--	5.60	--	18.56
MW #11A	4/1/2008	Equipment Malfunction					3307.46	3299.03	--	8.43	--	21.63
MW #11A	9/15/2008	2.450	20.90	6.95	0.41	-106	3307.46	3298.82	--	8.64	--	21.81
MW #15	4/1/2008	Equipment Malfunction - ODOR					3310.93	3300.12	--	10.81	--	21.4
MW #15	9/22/2008	6.120	20.20	7.43			3310.93	3299.65	--	11.28	--	21.67
MW #16	4/1/2008	Equipment Malfunction					3314.77	3308.16	--	6.61	--	21
MW #16	9/10/2008	0.484	18.67	6.97	0.42	-87	3314.77	3308.02	--	6.75	--	21.21
MW #17	4/3/2008	0.163	22.88	7.51	3.92	78	NS	--	--	17.92	--	34.21
MW #17	9/23/2008	0.278	19.00	7	7.6	126	NS	--	--	18.92	--	34.38
MW #18	4/8/2008	0.324	19.54	6.97	0	-95	3364.13	3352.54	--	11.59	--	22.45
MW #18	9/26/2008	0.349	20.40	6.76	0.5	-49	3364.13	3354.21	--	9.92	--	22.45
MW #18A	4/1/2008	2.880	19.31	7.68	0	-174	3305.36	3296.13	--	9.23	--	22.32
MW #18A	9/17/2008	Equipment Malfunction					3305.36	3295.63	--	9.73	--	22.53
MW #20	4/7/2008	0.574	20.11	7.68	0	152	3340.69	3331.25	--	9.44	--	26.8
MW #20	9/23/2008	4.390	20.40	6.77	2.9	103	3340.69	3329.31	--	11.38	--	26.75
MW #21	4/3/2008	0.535	20.88	7.28	0	84	3336.39	3323.62	--	12.77	--	25.1
MW #21	9/23/2008	0.660	19.90	6.8	0.9	110	3336.39	3325.13	--	11.26	--	24.97
MW #22A	4/7/2008	0.803	20.15	7.44	0	-134	3304.3	3297.23	--	7.07	--	22.35
MW #22A	9/22/2008	7.740	20.10	7.32			3304.3	3296.37	--	7.93	--	22.65
MW #23	4/8/2008	0.326	24.73	6.9	0	-335	3365.1	3352.08	--	13.02	--	22.91
MW #23	9/9/2008						3365.1	3352.42	--	12.68		19.16
MW #25	4/1/2008	Equipment Malfunction - ODOR					3310.32	3299.61	--	10.71	--	27.83
MW #25	9/22/2008	4.740	18.60	7.68			3310.32	3298.11	--	12.21	--	28.1
MW #26	4/1/2008	Equipment Malfunction					3314.3	3305.83	--	8.47	--	27.33
MW #26	9/10/2008	0.484	18.07	7.12	0.47	-102	3314.3	3307.04	--	7.26	--	27.55
MW #27	4/1/2008	Equipment Malfunction					3320.13	3305.53	--	14.60	--	30.04
MW #27	9/23/2008	0.381	20.30	6.38	0.8	139	3320.13	3309.01	--	11.12	--	30.21
MW #28	3/27/2008	PSH present - not sampled					3363.73	3350.93	sheen	12.80	<.01	22.96
MW #28	4/9/2008	0.321	21.39	7.02	0	-359	3363.73	3350.93	--	12.80	--	22.96
MW #28	9/9/2008	PSH present - not sampled					3363.73	3340.36	23.37	23.39	0.02	34.5

Table 2

Summary of Field Observations 2008

Well ID	Date Sampled	Conductivity (S/m)	Temperature (°C)	pH (SU)	DO (%)	ORP (mV)	Top of Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Total Depth (ft btoc)
MW #29	4/9/2008	0.569	19.60	7.17	0	-274	3364.55	3353.85	--	10.70	--	21.93
MW #29	9/26/2008	0.561	20.50	6.67	0.3	-313	3364.55	3351.49	--	13.06	--	21.82
MW #39	3/27/2008	PSH present - not sampled					3361.07	3352.75	sheen	8.32	<0.01	25.35
MW #39	4/8/2008	0.491	21.03	7.03	0	-342	3361.07	3352.75	--	8.32	--	25.35
MW #39	9/8/2008	PSH present - not sampled					3361.07	3351.16	9.90	9.94	0.04	25.41
MW #41	4/8/2008	0.450	19.47	6.78	0	-321	3361.53	3354.29	--	7.24	--	22.58
MW #41	9/29/2008	0.601	20.20	6.3	1.3	-293	3361.53	3352.80	--	8.73	--	22.54
MW #42	4/8/2008	0.492	19.08	6.8	0	-360	3362.55	3354.24	--	8.31	--	23.42
MW #42	9/9/2008	NR	NR	NR	NR	NR	3362.55	3353.15	--	9.4	--	23.51
MW #43	4/8/2008	0.454	20.54	6.98	0	-362	3362.8	3352.36	--	10.44	--	21.3
MW #43	9/8/2008	NR	NR	NR	NR	NR	3362.8	3352.42		10.38		21.36
MW #45	4/9/2008	0.388	20.32	7.43	0	-222	3356.92	3351.92	--	5.00	--	15.59
MW #45	9/25/2008	0.383	22.60	7.28	0.9	-276	3356.92	3350.97	--	5.95	--	15.79
MW #48	3/27/2008	PSH present - not sampled					3366.14	3345.84	20.22	20.85	0.63	33.51
MW #48	9/8/2008	PSH present - not sampled					3366.14	3347.65	18.42	18.92	0.5	22.37
MW #49	4/8/2008	0.354	21.82	6.87	0	-355	3362.93	3352.08	--	10.85	--	23.06
MW #49	9/29/2008	0.357	21.80	6.49	0.4	-379	3362.93	3352.66	--	10.27	--	33.13
MW #50	4/9/2008	0.328	20.62	7.18	0	-295	3374.21	3358.31	--	15.90	--	28.41
MW #50	9/29/2008	0.327	21.70	6.63	0.5	-349	3374.21	3358.74	--	15.47	--	28.3
MW #52	4/7/2008	0.398	21.60	7.23	0	106	3371.67	3351.68	--	19.99	--	34.45
MW #52	9/12/2008	0.315	20.08	6.85	0.59	81	3371.67	3353.83	--	17.84	--	34.55
MW #53	4/7/2008	0.261	22.13	7.37	0	69	3367.87	3357.14	--	10.73	--	23.88
MW #53	9/12/2008	0.242	21.27	7.21	0.62	70	3367.87	3357.63	--	10.24	--	23.81
MW #54A	4/7/2008	0.302	20.69	6.97	0	-34	3365.66	3353.00	--	12.66	--	31.25
MW #54A	9/12/2008	0.262	20.16	6.62	0.67	26	3365.66	3354.87	--	10.79	--	31.22
MW #55	4/9/2008	0.446	20.02	7.16	0	-89	3363.97	3354.42	--	9.55	--	26.82
MW #55	9/26/2008	0.563	21.40	6.85	1.6	-10	NS	--	--	9.41	--	26.9
MW #56	4/9/2008	0.439	20.26	7.02	0	-57	3362.05	3352.07	--	9.98	--	26.4
MW #56	9/16/2008	0.390	21.01	6.8	0.55	-63	3362.05	3351.41	--	10.64	--	26.48
MW #58	4/7/2008	0.269	21.99	6.91	0	-88	NS	--	--	22.59	--	33.1
MW #58	9/12/2008	0.228	20.14	6.48	0.49	-103	NS	--	--	20.87	--	33.05
MW #58	9/26/2008	0.563	21.40	6.85	1.6	-10	NS	--	--	9.41	--	26.9
MW #61	4/8/2008	0.598	23.89	7.07	1.03	-333	3362.42	3351.56	--	10.86	--	29.11
MW #61	9/16/2008	0.586	23.88	6.62	0.96	-359	3362.42	3349.60	--	12.82	--	29.16
MW #62	4/8/2008	0.256	21.65	7.05	0.72	-313	NS	--	--	15.35	--	31.98
MW #62	9/16/2008	0.207	22.58	6.64	0.48	-376	NS	--	--	14.88	--	32.04
MW #63	4/8/2008	0.316	21.80	6.92	0.95	-196	NS	--	--	9.08	--	29.44
MW #63	9/16/2008	0.261	21.93	6.67	1.53	-282	NS	--	--	8.18	--	29.47
MW #64	3/27/2008	PSH present - not sampled					NS	--	19.32	22.19	2.87	34.2
MW #64	9/8/2008	PSH present - not sampled					NS	--	18.94	21.22	2.28	34.32
MW #65	3/28/2008	PSH present - not sampled					NS	--	16.63	17.05	0.42	29.5

Table 2

Summary of Field Observations 2008

Well ID	Date Sampled	Conductivity (S/m)	Temperature (°C)	pH (SU)	DO (%)	ORP (mV)	Top of Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Total Depth (ft btoc)
MW #65	9/8/2008	PSH present - not sampled					NS	--	16.07	16.24	0.17	29.5
MW #66	4/9/2008	0.236	20.73	7.05	0	-232	NS	--	--	17.12	--	29.7
MW #66	9/25/2008	0.204	21.00	6.49	0.8	-204	NS	--	--	16.91	--	29.73
MW #67	4/9/2008	0.261	21.07	6.98	0	-269	NS	--	--	12.64	--	27.2
MW #67	9/16/2008	0.220	22.00	6.74	0.44	-352	NS	--	--	9.00	--	27.27
MW #68	4/3/2008	0.999	22.94	7.64	3.68	11	3334.29	3312.25	--	22.04	--	26.52
MW #68	9/23/2008	0.346	19.60	6.79	3.7	116	3334.29	3317.79	--	16.50	--	27.66
MW #70	4/1/2008	0.608	18.12	7.53	0	-84	3303.09	3295.88	--	7.21	--	21.77
MW #70	9/17/2008	Equipment Malfunction					3303.09	3294.94	--	8.15	--	19.19
MW #72	4/2/2008	1.770	16.12	7.48	0	-121	3308.04	3301.50	--	6.54	--	13.64
MW #72	9/11/2008	1.360	20.63	6.85	0.58	-142	3308.04	3301.40	--	6.64	--	13.88
MW #73	4/3/2008	1.490	19.41	7.51	0	-132	3309.65	3300.41	--	9.24	--	19.29
MW #73	9/10/2008	1.190	17.92	7	0.4	-160	3309.65	3300.91	--	8.74	--	19.58
MW #74	4/3/2008	1.310	20.32	7.5	0	-123	3309.44	3301.12	--	8.32	--	19.9
MW #74	9/11/2008	1.050	20.24	6.94	0.4	-114	3309.44	3300.73	--	8.71	--	20.13
MW #75	4/3/2008	0.479	19.13	7.39	0	-156	3309.63	3301.19	--	8.44	--	23.42
MW #75	9/11/2008	0.782	19.73	6.96	0.38	-157	3309.63	3300.62	--	9.01	--	23.64
MW #76	4/3/2008	0.612	22.87	7.45	0	-138	3311.13	3301.12	--	10.01	--	26.05
MW #76	9/11/2008	0.676	20.39	6.97	0.41	-148	3311.13	3300.52	--	10.61	--	20.27
MW #77	4/3/2008	0.683	21.73	7.42	0	-141	3309.36	3301.10	--	8.26	--	20.23
MW #77	9/11/2008	0.798	20.07	6.78	0.39	-147	3309.36	3300.50	--	8.86	--	20.48
MW #78	4/3/2008	0.624	23.86	7.42	0	-133	3309.41	3301.13	--	8.28	--	19.32
MW #78	9/11/2008	0.668	20.42	7.02	0.62	-154	3309.41	3300.54	--	8.87	--	19.54
MW #79	4/3/2008	0.821	20.52	7.55	0	-89	3310.99	3301.84	--	9.15	--	18.98
MW #79	9/10/2008	0.865	19.20	7.07	0.57	-99	3310.99	3301.60	--	9.39	--	19.19
MW #80	4/3/2008	0.776	20.16	7.5	0	-102	3310.37	3302.20	--	8.17	--	19.57
MW #80	9/10/2008	0.660	19.52	7.01	0.41	-135	3310.37	3301.86	--	8.51	--	21.8
MW #81	4/3/2008	0.407	21.15	7.39	0	27	3311.92	3302.10	--	9.82	--	18.39
MW #81	9/10/2008	0.692	20.16	6.91	1.85	-20	3311.92	3301.68	--	10.24	--	18.6
MW #82	4/2/2008	0.916	19.27	7.53	0	-146	3310.3	3301.69	--	8.61	--	19.73
MW #82	9/10/2008	0.827	21.62	6.93	0.46	-165	3310.3	3301.26	--	9.04	--	19.97
MW #83	4/2/2008	0.700	19.07	7.4	0	-147	3309.5	3301.27	--	8.23	--	19.66
MW #83	9/11/2008	0.628	20.86	6.81	0.39	-135	3309.5	3300.68	--	8.82	--	19.88
MW #84	4/2/2008	0.798	19.58	7.44	0	-94	3311.17	3301.94	--	9.23	--	20.21
MW #84	9/10/2008	0.980	20.14	6.85	0.44	-140	3311.17	3302.41	--	8.76	--	20.44
MW #85	3/28/2008	PSH present - not sampled					3310.66	3301.60	8.98	9.62	0.64	20.27
MW #85	9/9/2008	PSH present - not sampled					3310.66	3301.08	9.48	10.28	0.8	20.18
MW #86	3/28/2008	PSH present - not sampled					3310.65	3301.79	8.67	10.13	1.46	19.13
MW #86	9/9/2008	PSH present - not sampled					3310.65	3301.23	9.10	11.52	2.42	19.07
MW #88	4/2/2008	0.792	18.41	7.77	0	8	3308.02	3300.20	--	7.82	--	20.05
MW #88	9/22/2008	7.130	19.80	7.4			3308.02	3299.29	--	8.73	--	20.23

Table 2

Summary of Field Observations 2008

Well ID	Date Sampled	Conductivity (S/m)	Temperature (°C)	pH (SU)	DO (%)	ORP (mV)	Top of Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Total Depth (ft btoc)
MW #89	4/1/2008	Equipment Malfunction - ODOR					3317.87	3309.61	--	8.26	--	20.03
MW #89	9/10/2008	0.330	18.25	7.04	0.47	-162	3317.87	3309.84	--	8.03	--	20.21
MW #90	5/29/2008	0.310	19.30	6.8	0.25	-342	NS	--	--	13.81	--	22.53
MW #90	9/25/2008	0.585	21.60	6.72	0.6	-389	NS	--	--	11.28	--	22.68
MW #91	5/29/2008	0.410	19.80	6.6	0.41	-383	NS	--	--	13.13	--	25.1
MW #91	9/16/2008	0.204	21.04	6.6	0.3	-434	NS	--	--	10.41	--	25.25
MW #92	5/29/2008	0.360	20.50	6.7	0.38	-305	NS	--	--	13.67	--	22.38
MW #92	9/25/2008	0.368	22.50	6.55	0.3	-384	NS	--	--	11.59	--	22.63
MW #93	5/29/2008	0.240	22.10	6.9	0.66	-318	NS	--	--	9.33	--	20
MW #93	9/25/2008	0.274	23.50	6.7	0.5	-375	NS	--	--	7.29	--	20.73
MW #94	5/29/2008	PSH present - not sampled					NS	--	13.45	18.88	5.43	23.65
MW #94	9/8/2008	PSH present - not sampled					NS	--	11.36	11.38	0.02	23.89
MW #95	5/29/2008	0.260	20.50	6.7	0.34	-286	NS	--	--	15.35	--	25.26
MW #95	9/16/2008	0.241	21.29	6.72	0.42	-326	NS	--	--	11.93	--	25.48
MW #96	5/29/2008	0.270	19.80	6.8	0.25	-339	NS	--	--	13.75	--	25.3
MW #96	9/25/2008	0.280	21.90	6.56	0.3	-395	NS	--	--	10.83	--	25.55
MW #97	5/29/2008	PSH present - not sampled					NS	--	10.53	13.91	3.38	22.11
MW #97	9/9/2008	PSH present - not sampled					NS	--	9.02	9.04	0.02	22.14
MW #98	5/30/2008	0.400	21.30	6.9	0.23	-369	NS	--	--	9.98	--	25.65
MW #98	9/25/2008	0.362	23.30	6.68	0.3	-406	NS	--	--	8.18	--	26.78
MW #99	9/25/2008	0.279	20.90	6.47	0.3	-387	NS	--	--	17.62	--	28.25
MW#100	5/30/2008	PSH present - not sampled					NS	--	18.09	18.34	0.25	30.57
MW#100	9/9/2008	PSH present - not sampled					NS	--	17.57	18.22	0.65	30.5
MW#101	5/30/2008	0.230	20.70	6.7	0.62	-287	NS	--	--	15.67	--	26.57
MW#101	9/16/2008	0.205	21.42	6.7	0.44	-309	NS	--	--	14.65	--	26.27
MW#102	5/30/2008	PSH present - not sampled					NS	--	16.22	18.66	2.44	26.45
MW#102	9/9/2008	PSH present - not sampled					NS	--	15.33	16.36	1.03	28.44
MW#103	9/26/2008	0.519	24.60	7.82	0.3	-398	NS	--	--	16.62	--	25.17
MW#104	9/26/2008	0.237	20.30	6.92	0.3	-365	NS	--	--	11.72	--	22.91
NCL #32	4/8/2008	0.293	20.09	7.3	0	-237	3363.72	3352.84	--	10.88	--	19.25
NCL #32	9/16/2008	0.255	20.06	7.07	0.53	-165	3363.72	3361.55	--	2.17	--	17.97
NCL #33	4/9/2008	0.347	20.20	6.89	0	-242	3364.74	3353.91	--	10.83	--	20.5
NCL #33	9/29/2008	0.373	21.90	6.44	0.5	-144	3364.74	3355.72	--	9.02	--	20.59
NCL #34	4/9/2008	0.253	21.84	6.71	0	-319	3364.74	3353.19	--	11.55	--	19.26
NCL #34	9/16/2008	0.172	22.67	6.98	1.09	-336	3364.74	3355.17	--	9.57	--	19.33
NCL #44	4/8/2008	0.247	20.34	7.03	0	-242	3363.23	3352.96	--	10.27	--	21.42
NCL #44	9/16/2008	0.206	20.16	6.83	0.61	-220	3363.23	3354.89	--	8.34	--	21.7
NCL #49	4/7/2008	0.369	21.48	7.39	0.05	84	3369.87	3351.81	--	18.06	--	32.2
NCL #49	9/12/2008	0.308	19.96	7.05	1.39	100	3369.87	3354.62	--	15.25	--	32.08
NP #1	4/3/2008	0.297	18.12	7.27	4.51	522	3341.64	3327.24	--	14.40	--	21.82
NP #1	9/23/2008	0.586	18.30	6.72	2.2	115	3341.64	3327.29	--	14.35	--	21.77
NP #2	4/3/2008	0.504	18.71	7.28	3.49	266	3342.09	3330.79	--	11.30	--	21.87
NP #2	9/23/2008	0.609	18.90	6.78	3	94	3342.09	3328.52	--	13.57	--	21.4

Table 2

Summary of Field Observations 2008

Well ID	Date Sampled	Conductivity (S/m)	Temperature (°C)	pH (SU)	DO (%)	ORP (mV)	Top of Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Total Depth (ft btoc)
NP #3	4/7/2008	0.436	15.33	7.75	0	-84	3342.24	3330.77	--	11.47	--	21.46
NP #3	9/23/2008	0.361	18.00	6.81	0.5	-30	3342.24	3329.24	--	13.00	--	21.8
NP #5	4/7/2008	0.652	18.21	7.76	0	40	3353.41	3341.01	--	12.40	--	24.91
NP #5	9/23/2008	0.820	17.60	6.82	1.4	146	3353.41	3342.18	--	11.23	--	25.04
NP #6	4/3/2008	0.594	18.47	7.37	0	95	3336.96	3324.16	--	12.80	--	20.26
NP #6	9/23/2008	0.701	18.40	6.75	2.4	117	3336.96	3325.82	--	11.14	--	20.22
NP #9	4/28/2008	NR	NR	NR	NR	NR	3359.49	--	--	Blocked	--	NR
NP #9	9/30/2008	NR	NR	NR	NR	NR	3359.49	--	--	Blocked	--	NR
OCD #1R	4/1/2008	Equipment Malfunction - ODOR					3311.11	3300.06	--	11.05	--	23.62
OCD #1R	9/15/2008	1.470	20.65	7.2	0.68	-116	3311.11	3300.10	--	11.01	--	23.81
OCD #2A	4/1/2008	Equipment Malfunction - ODOR					3310.99	3299.92	--	11.07	--	27.27
OCD #2A	9/15/2008	0.776	19.80	7.29	0.6	-103	3310.99	3299.76	--	11.23	--	27.5
OCD #3	4/1/2008	Equipment Malfunction					3311.19	3299.57	--	11.62	--	25.21
OCD #3	9/15/2008	0.747	20.36	7.16	0.59	-2	3311.19	3299.32		11.87	--	25.39
OCD #4	4/1/2008	2.020	20.19	7.58	0.03	-94	3312.23	3301.30	--	10.93	--	25.15
OCD #4	9/15/2008	1.560	20.67	7.14	0.51	-106	3312.23	3300.95	--	11.28	--	25.37
OCD #5	4/1/2008	Equipment Malfunction - STRONG ODOR					3307.82	3298.69	--	9.13	--	25.21
OCD #5	9/15/2008	1.550	19.99	7.24	0.49	-103	3307.82	3298.41	--	9.41	--	25.9
OCD #6	4/2/2008	1.720	18.37	7.56	0	-118	3309.93	3300.16	--	9.77	--	26.53
OCD #6	9/17/2008	1.390	19.18	7.14	0.58	-133	3309.93	3299.99	--	9.94	--	26.85
OCD #7A	4/2/2008	0.807	18.73	7.57	0	-128	3307.05	3298.18	--	8.87	--	21.62
OCD #7A	9/17/2008	1.070	20.27	7.05	0.48	-142	3307.05	3298.20	--	8.85	--	21.23
OCD #8A	4/1/2008	1.540	18.20	7.47	0.15	-129	3306.68	3297.57	--	9.11	--	21.45
OCD #8A	9/15/2008	1.380	21.37	7.1	0.57	-127	3306.68	3297.33	--	9.35	--	21.65
RA #313	3/31/2008	0.130	23.20	7.11	4.05	56	NS	--	--	--	--	--
RA #313	9/30/2008	NR	NR	NR	NR	NR	NS	--	--	--	--	--
RA #314	3/31/2008	0.700	24.50	7.28	3.84	-51	NS	--	--	--	--	--
RA #314	9/30/2008	NR	NR	NR	NR	NR	NS	--	--	--	--	--
RA #3156	3/31/2008	No Data					NS	--	--	--	--	--
RA #3156	9/30/2008	NR	NR	NR	NR	NR	NS	--	--	--	--	--
RA #3353	3/31/2008	0.289	17.90	7.44	5.96	-171	NS	--	--	--	--	--
RA #3723	3/31/2008	No Sample Collected - Utilities Shut Off At home					NS	--	--	--	--	--
RA #4196	3/31/2008	0.444	21.90	7.09	5.48	-142	NS	--	--	--	--	--
RA #4196	9/30/2008	NR	NR	NR	NR	NR	NS	--	--	--	--	--
RA #4798	3/31/2008	0.204	20.00	6.85	4.79	4	NS	--	--	--	--	--
RA #4798	9/30/2008	NR	NR	NR	NR	NR	NS	--	--	--	--	--
RW #1	3/31/2008	PSH present - not sampled					NS	--	sheen	13.05	<0.01	19.02
RW #1	9/8/2008	PSH present - not sampled					NS	--	sheen	13.68	<0.01	14.04
RW #2	3/27/2008	PSH present - not sampled					NS	--	sheen	12.80	<.01	20.1
RW #2	9/8/2008	PSH present - not sampled					NS	--	sheen	11.46	<.01	19.4
RW #3	3/27/2008	PSH present - not sampled					NS	--	sheen	8.32	<.01	12.15
RW #3	9/8/2008	PSH present - not sampled					NS	--	sheen	7.45	<.01	10.97
RW #4	3/27/2008	PSH present - not sampled					NS	--	sheen	16.63	<.01	21.03
RW #4	9/8/2008	PSH present - not sampled					NS	--	sheen	15.12	<.01	21.18
RW #5	3/27/2008	PSH present - not sampled					NS	--	15.62	17.28	1.66	17.48
RW #5	9/8/2008	PSH present - not sampled					NS	--	14.74	17.10	2.36	17.25

Table 2

Summary of Field Observations 2008

Well ID	Date Sampled	Conductivity (S/m)	Temperature (°C)	pH (SU)	DO (%)	ORP (mV)	Top of Casing Elevation (ft amsl)	Groundwater Elevation (ft amsl)	Depth to Product (ft btoc)	Depth to Water (ft btoc)	Product Thickness (ft)	Total Depth (ft btoc)
RW #6	3/27/2008	PSH present - not sampled					NS	--	15.02	16.30	1.28	16.42
RW #6	9/8/2008	PSH present - not sampled					NS	--	16.12	16.30	0.18	17.1
RW #8	3/27/2008	Not sampled					NS	--	--	11.87	--	18.98
RW #8	9/8/2008	PSH present - not sampled					NS	--	11.85	11.87	0.02	18.6
RW #12	3/28/2008	PSH present - not sampled					NS	--	sheen	24.25	<0.01	34.4
RW #12	9/9/2008	PSH present - not sampled					NS	--	21.80	21.83	0.03	22.87
RW #13	3/28/2008	PSH present - not sampled					NS	--	24.90	25.81	0.91	0.91
RW #13	9/8/2008	PSH present - not sampled					NS	--	20.88	21.11	0.23	0.23
RW #14	3/28/2008	PSH present - not sampled					NS	--	22.40	24.83	2.43	2.43
RW #14	9/8/2008	PSH present - not sampled					NS	--	19.28	20.28	1	1
RW #18	4/7/2008	0.564	18.74	7.58	0	58	NS	--	--	11.21	--	17.81
RW #18	9/24/2008	1.140	18.30	6.82	1.4	-5	NS	--	--	13.15	--	17.74
TEL #1	3/27/2008	PSH present - not sampled					NS	--	sheen	7.70	<.01	26.91
TEL #1	4/8/2008	0.425	19.75	6.94	0	-305	3361.34	3353.64	--	7.70	--	26.91
TEL #1	9/25/2008	0.419	20.30	6.6	0.7	-346	3361.34	3352.07	--	9.27	--	26.98
TEL #2	3/27/2008	PSH present - not sampled					NS	--	sheen	8.56	<.01	27.09
TEL #2	4/8/2008	0.388	19.64	6.89	0	-363	3362.23	3353.67	--	8.56	--	27.09
TEL #2	9/25/2008	0.424	20.50	6.45	0.9	-398	3362.23	3352.43	--	9.80	--	24.23
TEL #3	3/27/2008	PSH present - not sampled					NS	--	sheen	7.74	<.01	27.13
TEL #3	4/8/2008	0.427	18.54	6.72	0	-341	3361.45	3353.71	--	7.74	--	27.18
TEL #3	9/8/2008	PSH present - not sampled					NS	--	8.76	8.78	0.02	27.25
TEL #4	4/8/2008	0.361	20.12	6.82	0	-329	3363.31	3354.57	--	8.74	--	27.18
TEL #4	9/25/2008	0.325	21.30	6.46	0.4	-356	3363.31	3354.53	--	8.78	--	27.21
UG #3R	9/11/2008	0.243	20.65	6.87	1.16	183	NS	--	--	26.12	--	38.52

DO = Dissolved oxygen
ORP = Oxidation-reduction potential
S/m = Seimens per meter
-- = Product not detected

ft amsl = Feet above mean sea level
ft btoc = Feet below top of casing
ft = feet
NS = Not surveyed
NM = Not measured
NR = Not recorded
P = Not Sampled; Well Contained Product

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																		
			DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroethane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW #18		4/18/2007	**0.2**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #18		4/26/2007	**0.44**	<0.020	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #18		9/28/2007	**0.34**	0.0617	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5J
MW #18		4/8/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #18		9/26/2008	**0.36**	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #18A		9/24/2007	<0.020	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #18A		4/1/2008	**0.23**	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #18A		9/17/2008	**0.3**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #45		4/27/2007	**0.3**	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80J	<0.70J	<0.50J	<0.70	<0.50	<0.50	<0.70	<1.5J
MW #45		10/1/2007	**0.73**	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50J	<0.80	<0.70	<0.50J	<0.70	<0.50	<0.50J	<0.70	<1.5J
MW #45		4/9/2008	**0.26**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #45		9/25/2008	**0.42**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #49		4/27/2007	**1.5**	6.09	**97**	<0.50	**16**	<0.80	<0.70	<2.5	**1100**	<0.50	47	45	150	**93**	6.7	39	150	6.2	<0.50	25	<0.70	300
MW #49		9/28/2007	**2**	7.49	**110**	<5.0	<7.0J	<8.0	<7.0	<25	**1100**	<5.0	<5.0J	<7.0J	160	**110**	<8.0	<7.0J	<5.0	<7.0	<5.0	<5.0J	<7.0	160
MW #49		4/8/2008	**1.8**	6.57	**120**	< 0.50	**19**	< 1.0	< 0.50	< 1.0	**1000**	< 0.50	39	51	170	**120**	8.5	46	< 0.50	7.3	< 0.60	29	< 0.50	170
MW #49		9/29/2008	**2.2**	5.79	**140**	< 0.50	**17**	< 1.0	< 0.50	< 1.0	**890**	< 0.50	38	41	140	**130**	9.2	52	5.1	7.5	< 0.60	23	< 0.50	150
MW #53		12/9/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		9/30/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		12/26/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		8/11/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		11/3/2003	NA	NA	NA	NA	NA	NA	NA	NA	**47**	NA	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	16
MW #53		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		4/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		7/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		2/21/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**5.5**	NA	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		8/17/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #53		10/3/2006	<0.05	NA	8.3	<5	<5	<10	<5	<10	**30**	<5	20	<5	23	<5	<5	<5	<5	<5	<5	5.1	<5	24
MW #53		12/18/2006	0.11	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW #53		4/23/2007	<0.010	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #53		9/25/2007	<0.020	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #53		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #53		9/12/2008	0.074	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW#54A		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		9/30/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		12/26/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		8/12/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	2-Butanone	4-Isopropyltoluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW#54A		11/3/2003	NA	NA	NA	NA	NA	NA	NA	NA	**12**	NA	6.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		4/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		7/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**6.9**	NA	6.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		8/17/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#54A		9/29/2006	**0.48**	NA	<5	<5	<5	<10	<5	<10	**5.7**	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW#54A		12/18/2006	**1.1**	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW #54A		4/23/2007	**0.49**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70J	<0.50	<0.50	<0.70	<1.5
MW #54A		9/25/2007	**0.6**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70J	<0.50	<0.50	<0.70	<1.5
MW #54A		4/7/2008	**0.48**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #54A		9/12/2008	**0.58**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW#55		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		10/1/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		12/26/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		8/12/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		11/3/2003	NA	NA	NA	NA	NA	NA	NA	NA	**14**	NA	6.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		4/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		7/14/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		2/21/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**5.1**	NA	5.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		8/17/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW#55		12/20/2006	0.065	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW #55		4/27/2007	<0.020	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5J	**6.4**	<0.50	<0.50J	<0.70	<1.0J	<0.50J	<0.80J	<0.70J	<0.50J	<0.70	<0.50	<0.50J	<0.70	<1.5J
MW #55	#10	4/27/2007	0.17	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70J	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5J
MW #55		10/1/2007	<0.020J	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #55		4/9/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #55		9/26/2008	0.051	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #59		11/6/2003	NA	NA	NA	NA	NA	NA	NA	NA	**370**	NA	56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18
MW #59		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #59		2/1/2004	NA	NA	NA	NA	NA	NA	NA	NA	**3800**	NA	380	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	56
MW #59		4/21/2004	NA	NA	NA	NA	NA	NA	NA	NA	**190**	NA	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #59		7/19/2004	NA	NA	NA	NA	NA	NA	NA	NA	**190**	NA	35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #59		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	**830**	NA	85	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	2-Butanone	4-Isopropyltoluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW #59		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	**500**	NA	45	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #59		5/5/2005	NA	NA	NA	NA	NA	NA	NA	NA	**260**	NA	27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #59		8/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	**1000**	NA	98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	78
MW #59		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	**260**	NA	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #60		11/6/2003	NA	NA	NA	NA	NA	NA	NA	NA	**27**	NA	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #60		4/13/2004	NA	NA	NA	NA	NA	NA	NA	NA	**13**	NA	5.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #60		7/19/2004	NA	NA	NA	NA	NA	NA	NA	NA	**160**	NA	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #60		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	**9**	NA	7.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #60		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	**5.8**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #60		5/5/2005	NA	NA	NA	NA	NA	NA	NA	NA	**210**	NA	270	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	23
MW #60		8/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	**100**	NA	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW #60		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	**38**	NA	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		12/9/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		9/30/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		12/26/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		8/11/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		11/4/2003	NA	NA	NA	NA	NA	NA	NA	NA	**9.1**	NA	5.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		4/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**12**	NA	6.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		8/18/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #32		10/3/2006	0.16	NA	8.2	<5	<5	<10	<5	<10	**36**	<5	21	<5	23	<5	<5	<5	<5	<5	<5	5.4	<5	25
NCL #32		12/19/2006	**0.27**	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
NCL #32		4/25/2007	0.12	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL #32		10/1/2007	**0.42**	NA	<0.60J	<0.50	<0.70J	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5J
NCL #32		4/8/2008	0.17	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #32		9/16/2008	**0.38**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #32	#4	9/17/2008	0.14	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #33		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		10/1/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		12/27/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		8/12/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		11/6/2003	NA	NA	NA	NA	NA	NA	NA	NA	**11**	NA	6.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroe thane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroe thene	Ethylbenzene	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenz ene	n-Propylben zene	o-Xylene	sec-Butylben zene	Tetrachlor oethene	Toluene	Trichloro ethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
NCL #33		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		4/13/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		7/19/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	**7.5**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**7.7**	NA	9.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		8/19/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL #33		9/29/2006	<0.05	NA	<5	<5	<5	<10	<5	<10	**11**	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
NCL #33		12/19/2006	**1.6**	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
NCL #33		4/25/2007	**0.68**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5J	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL #33		4/25/2007	**0.6**	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5J	**5.3**	<0.50	<0.50J	<0.70J	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5J
NCL #33		10/1/2007	**1**	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL #33		4/25/2007	**0.68**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5J	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL #33	#8	4/25/2007	**0.6**	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5J	**5.3**	<0.50	<0.50J	<0.70J	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5J
NCL #33		10/1/2007	**1**	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL #33		4/9/2008	**0.49**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #33		9/29/2008	**1.4**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL #34		12/10/1997	NA	43.8	NA	NA	NA	NA	NA	5010	NA	**2500**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1950**	NA
NCL #34		10/1/2002	NA	NA	NA	NA	NA	NA	NA	NA	**1640**	NA	96.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	27.9
NCL #34		12/27/2002	NA	NA	NA	NA	NA	NA	NA	NA	**957**	NA	154	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44.3
NCL #34		8/12/2003	NA	NA	NA	NA	NA	NA	NA	NA	**2400**	NA	500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	190
NCL #34		11/6/2003	NA	NA	NA	NA	NA	NA	NA	NA	**2800**	NA	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	240
NCL #34		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	**4200**	NA	280	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	240
NCL #34		4/13/2004	NA	NA	NA	NA	NA	NA	NA	NA	**1400**	NA	230	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	130
NCL #34		7/19/2004	NA	NA	NA	NA	NA	NA	NA	NA	**2600**	NA	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	240
NCL #34		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	**2300**	NA	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	180
NCL #34		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	**1400**	NA	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	110
NCL #34		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**3600**	NA	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	240
NCL #34		8/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	**1200**	NA	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	150
NCL #34		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	**2100**	NA	350	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	160
NCL #34		10/16/2006	**1.7**	NA	**27**	<5	<5	<10	<5	<10	**940**	<5	260	79	56	<5	7.8	**74**	16	15	<5	<5	<5	72
NCL #34		12/19/2006	**8.1**	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
NCL #34		4/25/2007	**1.6**	NA	**24**	<0.50	<0.70J	<0.80	<0.70	<2.5	**970**	<0.50	160	94	53	<0.50	6.1	**70**	<0.50	17	<0.50	<0.50	<0.70	53
NCL #34		10/1/2007	**1.5**	NA	**27**	<0.50	**21**	<0.80	<0.70	<2.5	**1000**	<0.50	200	87	52	<0.50	8	**73**	<0.50	16	<0.50	<0.50	<0.70	52
NCL #34	#8	4/9/2008	**1.1**	NA	**360**	< 0.50	**28**	< 1.0	< 0.50	< 1.0	**1400**	< 0.50	370	100	84	< 0.50	6.9	**84**	< 0.50	17	< 0.60	< 0.50	< 0.50	84
NCL #34		4/9/2008	**2.7**	NA	**370**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**1200**	< 0.50	310	100	85	< 0.50	8.8	**90**	< 0.50	18	< 0.60	< 0.50	< 0.50	85
NCL #34		9/16/2008	**2.1**	NA	**27**	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**590**	< 0.50	150	96	44	< 0.50	8.6	**85**	< 0.50	19	< 0.60	< 0.50	< 0.50	44

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																		
			DRO	GRO	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	2-Butanone	4-Isopropyltoluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
NCL#44		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		9/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		12/26/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		8/11/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		11/4/2003	NA	NA	NA	NA	NA	NA	NA	NA	**6.8**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		4/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**32**	NA	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		8/19/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#44		10/2/2006	**1.7**	NA	**22**	<5	<5	<10	<5	<10	**140**	<5	74	8.6	73	<5	<5	8.7	5.6	<5	<5	23	<5	79
NCL#44		12/19/2006	**1.5**	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
NCL#44		4/25/2007	**0.86**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5J	<0.60J	<0.50	<0.50J	<0.70J	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70J	<0.50	<0.50	<0.70	<1.5
NCL#44		10/1/2007	**0.93**	NA	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70J	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70J	<0.50	<0.50	<0.70	<1.5
NCL#44		4/8/2008	**0.63**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL#44		9/16/2008	**1.4**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL#49		12/9/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		9/30/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		12/26/2002	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		8/11/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		11/4/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	5.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		1/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		4/12/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		2/22/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		5/4/2005	NA	NA	NA	NA	NA	NA	NA	NA	**11**	NA	6.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		8/17/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		11/8/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
NCL#49		9/29/2006	**1.1**	NA	<5	<5	<5	<10	<5	<10	**6.7**	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
NCL#49		12/18/2006	**0.51**	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
NCL#49		4/23/2007	<0.010	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL#49		9/25/2007	<0.020	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL#49	#3	9/25/2007	<0.020	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
NCL#49		4/7/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL#49	#2	9/12/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
NCL#49		9/12/2008	< 0.02	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																		
			DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroe thane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroe thene	Ethylbenzene	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenz ene	n-Propylben zene	o-Xylene	sec-Butylben zene	Tetrachlor oethene	Toluene	Trichloro ethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
TEL #1		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	13.5
TEL #1		10/1/2002	NA	NA	NA	NA	NA	NA	NA	NA	**13.6**	NA	3.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.7
TEL #1		12/30/2002	NA	NA	NA	NA	NA	NA	NA	NA	**18.7**	NA	4.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	17.1
TEL #1		8/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	**9.1**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
TEL #1		11/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	**20**	NA	8.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19
TEL #1		2/2/2004	NA	NA	NA	NA	NA	NA	NA	NA	**34**	NA	7.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	17
TEL #1		4/21/2004	NA	NA	NA	NA	NA	NA	NA	NA	**39**	NA	6.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	17
TEL #1		11/5/2004	NA	NA	NA	NA	NA	NA	NA	NA	**11**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
TEL #1		2/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
TEL #1		5/5/2005	NA	NA	NA	NA	NA	NA	NA	NA	**9.8**	NA	22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
TEL #1		8/29/2005	NA	NA	NA	NA	NA	NA	NA	NA	**16**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18
TEL #1		11/9/2005	NA	NA	NA	NA	NA	NA	NA	NA	**14**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	16
TEL #1		12/20/2006	**3.6**	0.38	<5	<5	<5	<10	<5	<10	<5	<5	<5	19	<10	<5	<5	<5	<5	6.7	<5	<5	<5	<15
TEL #1		4/8/2008	**1.9**	0.594	9.5	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**17**	< 0.50	< 0.50	14	11	5.6	< 0.60	< 0.50	6.6	< 0.50	< 0.60	< 0.50	< 0.50	17
TEL #1		9/25/2008	**2.6**	0.513	5.8	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**19**	< 0.50	< 0.50	15	14	7.2	< 0.60	< 0.50	7.1	5.3	< 0.60	< 0.50	< 0.50	21
TEL #2		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	**2090**	NA	176	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	367
TEL #2		10/1/2002	NA	NA	NA	NA	NA	NA	NA	NA	**1120**	NA	25.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	203
TEL #2		12/30/2002	NA	NA	NA	NA	NA	NA	NA	NA	**1290**	NA	36.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	214
TEL #2		8/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	**1100**	NA	29	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	200
TEL #2		11/11/2003	NA	NA	NA	NA	NA	NA	NA	NA	**1700**	NA	39	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	240
TEL #2		2/2/2004	NA	NA	NA	NA	NA	NA	NA	NA	**1500**	NA	45	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	210
TEL #2		4/21/2004	NA	NA	NA	NA	NA	NA	NA	NA	**1900**	NA	54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	230
TEL #2		8/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	**1400**	NA	40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	230
TEL #2		11/5/2004	NA	NA	NA	NA	NA	NA	NA	NA	**1500**	NA	39	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	220
TEL #2		2/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	**920**	NA	52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	270
TEL #2		5/5/2005	NA	NA	NA	NA	NA	NA	NA	NA	**1200**	NA	48	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	250
TEL #2		8/29/2005	NA	NA	NA	NA	NA	NA	NA	NA	**1300**	NA	36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	270
TEL #2		11/9/2005	NA	NA	NA	NA	NA	NA	NA	NA	**1100**	NA	35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	200
TEL #2		12/20/2006	**12**	6.38	**180**	<5	**28**	<10	6.7	<10	**1800**	<5	45	56	**260**	**12**	10	**62**	29	9.8	<5	120	<5	280
TEL #2		4/8/2008	**5.1**	5.13	**170**	< 0.50	**18**	< 1.0	< 0.50	< 1.0	**1100**	< 0.50	21	59	**210**	**15**	7.5	**62**	13	8.1	< 0.60	60	< 0.50	230
TEL #2	#7	4/8/2008	**5.5**	4.59	**130**	< 0.50	**12**	< 1.0	< 0.50	< 1.0	**610**	< 0.50	13	47	140	**16**	5.7	50	10	7.1	< 0.60	33	< 0.50	150
TEL #2		9/25/2008	**8.1**	8.76	**210**	< 0.50	**30**	< 1.0	< 0.50	< 1.0	**2200**	< 0.50	43	67	**290**	**11**	9.2	**78**	20	9.1	< 0.60	110	< 0.50	310
TEL #3		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	**464**	NA	48.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	283
TEL #3		10/1/2002	NA	NA	NA	NA	NA	NA	NA	NA	**387**	NA	13.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	161
TEL #3		12/30/2002	NA	NA	NA	NA	NA	NA	NA	NA	**200**	NA	12.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145
TEL #3		8/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	**110**	NA	8.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	87
TEL #3		11/11/2003	NA	NA	NA	NA	NA	NA	NA	NA	**150**	NA	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	88

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroethane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
TEL #3		2/2/2004	NA	NA	NA	NA	NA	NA	NA	NA	**160**	NA	**905**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	58
TEL #3		4/21/2004	NA	NA	NA	NA	NA	NA	NA	NA	**120**	NA	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	79
TEL #3		8/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	**80**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	56
TEL #3		11/5/2004	NA	NA	NA	NA	NA	NA	NA	NA	**78**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	46
TEL #3		2/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	**73**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	53
TEL #3		5/5/2005	NA	NA	NA	NA	NA	NA	NA	NA	**110**	NA	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	62
TEL #3		8/29/2005	NA	NA	NA	NA	NA	NA	NA	NA	**73**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51
TEL #3		11/9/2005	NA	NA	NA	NA	NA	NA	NA	NA	**240**	NA	5.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43
TEL #3		4/8/2008	**2.2**	1.25	**63**	< 0.50	**15**	< 1.0	< 0.50	< 1.0	**100**	< 0.50	< 0.50	73	22	**17**	< 0.60	10	< 0.50	14	< 0.60	< 0.50	< 0.50	24
TEL #4		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	**141**	NA	411	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	163
TEL #4		10/1/2002	NA	NA	NA	NA	NA	NA	NA	NA	**28.4**	NA	84.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147
TEL #4		12/30/2003	NA	NA	NA	NA	NA	NA	NA	NA	**2110**	NA	95.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	250
TEL #4		8/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	**2800**	NA	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	340
TEL #4		11/11/2003	NA	NA	NA	NA	NA	NA	NA	NA	**2800**	NA	180	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	370
TEL #4		2/2/2004	NA	NA	NA	NA	NA	NA	NA	NA	**2900**	NA	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	351
TEL #4		4/21/2004	NA	NA	NA	NA	NA	NA	NA	NA	**3100**	NA	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	390
TEL #4		7/22/2004	NA	NA	NA	NA	NA	NA	NA	NA	**820**	NA	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	290
TEL #4		11/4/2004	NA	NA	NA	NA	NA	NA	NA	NA	**530**	NA	96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	200
TEL #4		2/23/2005	NA	NA	NA	NA	NA	NA	NA	NA	**1500**	NA	93	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	250
TEL #4		5/5/2005	NA	NA	NA	NA	NA	NA	NA	NA	**220**	NA	49	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	140
TEL #4		8/29/2005	NA	NA	NA	NA	NA	NA	NA	NA	**160**	NA	52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	140
TEL #4		11/9/2005	NA	NA	NA	NA	NA	NA	NA	NA	**160**	NA	58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	120
TEL #4		12/20/2006	**8.4**	5.28	**190**	<5	<5	<10	8	<10	**1000**	<5	70	58	180	**39**	13	**77**	<5	16	<5	15	<5	180
TEL #4		4/26/2007	**2.9**	5.79	**200**	<0.50	**95**	<0.80	<0.70	<2.5	**410**	<0.50	110	65	**210**	**100**	9.7	**79**	200	**14**	<0.50	14	<0.70	400
TEL #4		9/28/2007	**1.6**	3.78	**150**	<0.50	<0.70J	<0.80	6.8	<2.5	**65**	<0.50	57	51	92	**180**	13	**69**	<0.50J	15	<0.50	<0.50J	<0.70	94
TEL #4		4/8/2008	**3.3**	4.4	**160**	< 0.50	**73**	< 1.0	< 0.50	< 1.0	**51**	< 0.50	49	58	87	**190**	12	**77**	< 0.50	19	< 0.60	< 0.50	< 0.50	87
TEL #4		9/25/2008	**2.6**	3.17	**160**	< 0.50	< 0.50	< 1.0	6.8	< 1.0	**27**	< 0.50	43	54	61	**190**	13	**80**	< 0.50	18	< 0.60	< 0.50	< 0.50	63

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)														
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0
MW #18		4/18/2007	<1.1	0.107	0.00944	0.0138	<0.00030J	**2.01**	<0.00015J	659	<0.00050J	<0.00010J	0.0355	<0.025J	<0.00020J	1090	**0.2**	<0.000042	0.0248
MW #18		4/26/2007	<1.1	0.0315	<0.0018J	0.013	<0.00030J	0.402	<0.00015J	305	<0.00050	<0.00010J	<0.00030J	<0.025	<0.00020J	137	0.0906	<0.000042	0.012
MW #18		9/28/2007	<1.1	0.0152	<0.0018J	0.015	<0.00030J	0.712	<0.00015	389	<0.00050	<0.00010J	<0.00030	<0.025	<0.00020	208	0.0744	<0.000042	0.0145
MW #18		4/8/2008	< 0.50	0.0533	< 0.0018	0.0134	< 0.0003	0.529	< 0.00015	318	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	182	0.0784	< 0.000042	0.0127
MW #18		9/26/2008	< 0.50	0.754	< 0.0012	0.0208	< 0.001	**0.764**	< 0.001	402	< 0.0007	< 0.0008	< 0.0009	0.415	< 0.0012	219	0.128	< 0.000042	0.0152
MW #18A		9/24/2007	<1.1J	0.114	**0.0106**	0.0162	<0.00060	**1.85**	<0.00015	632	<0.00050	<0.00010J	<0.00030J	<0.025J	<0.00020J	943	**0.233**	<0.000042	0.0264
MW #18A		4/1/2008	< 1.1	< 0.0016	< 0.0018	< 0.0006	< 0.0003	**1.77**	< 0.00015	678	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	998	**2.88**	< 0.000042	< 0.0017
MW #18A		9/17/2008	< 0.50	0.0575	**0.027**	0.016	< 0.001	**1.73**	< 0.001	709	< 0.0007	< 0.0008	0.00563	0.471	< 0.0012	995	**1.65**	< 0.000042	0.025
MW #45		4/27/2007	<1.1	1.25	<0.0018J	0.0288	<0.00030J	0.444	<0.00015J	362	<0.00050J	<0.00010J	0.00582	**2.45**	0.0271	188	**0.313**	<0.000042	0.0149
MW #45		10/1/2007	<1.1	1.33	<0.0018J	0.0301	<0.00030	0.482	<0.00015J	372	0.0074	<0.00010J	<0.00030J	**3.07**	0.04	198	**0.374**	<0.000042	0.00953
MW #45		4/9/2008	< 0.50	0.288	< 0.0018	0.0163	< 0.0003	0.569	< 0.00015	333	< 0.0005	< 0.0001	< 0.0003	0.971	0.00956	201	**0.328**	< 0.000042	0.0184
MW #45		9/25/2008	< 0.50	0.26	0.00539	0.016	< 0.001	0.478	< 0.001	335	< 0.0007	< 0.0008	< 0.0009	0.749	0.00816	184	**0.296**	< 0.000042	< 0.0009
MW #49		4/27/2007	27	0.0759	<0.0018J	0.0403	<0.00030J	0.487	<0.00015	203	<0.00050	<0.00010	<0.00030J	<0.025J	<0.00020J	176	**0.285**	<0.000042	<0.0017
MW #49		9/28/2007	**70**	0.0925	<0.0018J	0.0446	<0.00030J	0.601	<0.00015	174	<0.00050	<0.00010	<0.00030	<0.025J	<0.00020J	171	**0.318**	<0.000042	<0.0017
MW #49		4/8/2008	27	0.131	< 0.0018	0.0471	< 0.0003	0.649	< 0.00015	202	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	184	**0.282**	< 0.000042	< 0.0017
MW #49		9/29/2008	27	0.0758	< 0.0012	0.0486	< 0.001	0.651	< 0.001	204	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	170	**0.302**	< 0.000042	< 0.0009
MW #53		12/9/1997	NA	**29**	NA	NA	NA	0.226	NA	NA	NA	NA	<0.005	**21.9**	0.0175	NA	**4.55**	NA	NA
MW #53		9/30/2002	NA	**6.55**	NA	NA	NA	0.376	NA	NA	NA	NA	0.0329	**3.37**	<0.005	NA	**3.37**	NA	NA
MW #53		12/26/2002	NA	<0.05	NA	NA	NA	0.305	NA	NA	NA	NA	<0.005	0.107	<0.005	NA	**1.98**	NA	NA
MW #53		8/11/2003	NA	1.1	NA	NA	NA	0.34	NA	NA	NA	NA	0.00782	**1.11**	<0.005	NA	**2.42**	NA	NA
MW #53		11/3/2003	NA	<0.05	NA	NA	NA	0.404	NA	NA	NA	NA	0.00521	0.567	<0.005	NA	**1.99**	NA	NA
MW #53		1/12/2004	NA	0.0111	NA	NA	NA	0.396	NA	NA	NA	NA	0.0038	**1.4**	<0.005	NA	**0.778**	NA	NA
MW #53		4/12/2004	NA	0.0412	NA	NA	NA	0.287	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**1.75**	NA	NA
MW #53		7/14/2004	NA	0.0204	NA	NA	NA	0.337	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**1.76**	NA	NA
MW #53		2/21/2005	<10	<0.01	NA	NA	NA	0.331	NA	NA	NA	NA	0.00207	**1.11**	<0.005	NA	**2.03**	NA	NA
MW #53		5/4/2005	<10	0.0105	NA	NA	NA	0.31	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	**1.53**	NA	NA
MW #53		8/17/2005	<10	<0.01	NA	NA	NA	0.285	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	**2.08**	NA	NA
MW #53		11/8/2005	<10	0.0319	NA	NA	NA	0.386	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	**2.1**	NA	NA
MW #53		10/3/2006	<5	NA	0.00698	0.03	NA	NA	<0.002	NA	0.00558	NA	NA	NA	<0.005	164	NA	<0.0002	NA
MW #53		12/18/2006	<5	0.034	<0.005	0.0252	<0.002	0.327	<0.002	302	<0.005	0.00504	<0.005	<0.20	<0.005	167	**2.36**	<0.0002	0.0232
MW #53		4/23/2007	<1.1	0.0303	<0.0018J	0.0221	<0.00030	0.272	<0.00015	255	<0.00050	<0.00010J	<0.00030	<0.025J	<0.00020	140	**0.947**	<0.000042	0.0128
MW #53		9/25/2007	<1.1	0.0238	<0.0018J	0.0654	<0.00030J	0.251	<0.00015J	259	<0.00050	0.00725	<0.00030J	<0.025J	<0.00020J	142	**3.16**	<0.000042	0.0323
MW #53		4/7/2008	< 0.50	0.0498	< 0.0018	0.0228	< 0.0003	0.323	< 0.00015	262	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	152	**1.72**	< 0.000042	0.0211
MW #53		9/12/2008	< 0.50	0.269	< 0.0012	0.0478	< 0.001	0.276	< 0.001	326	< 0.0007	0.021	< 0.0009	0.223	< 0.0012	148	**3.15**	< 0.000042	0.0172
MW#54A		12/10/1997	NA	4.34	NA	NA	NA	0.187	NA	NA	NA	NA	<0.005	**3.25**	<0.005	NA	**0.302**	NA	NA
MW#54A		9/30/2002	NA	0.376	NA	NA	NA	0.287	NA	NA	NA	NA	0.521	<0.2	**0.741**	NA	**0.346**	NA	NA
MW#54A		12/26/2002	NA	<0.05	NA	NA	NA	0.234	NA	NA	NA	NA	<0.005	0.355	<0.005	NA	**0.328**	NA	NA
MW#54A		8/12/2003	NA	0.281	NA	NA	NA	0.309	NA	NA	NA	NA	0.00458	**1.25**	<0.005	NA	**0.427**	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)															
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0
MW#54A		11/3/2003	NA	0.0269	NA	NA	NA	<0.5	NA	NA	NA	NA	0.00434	**1.03**	<0.005	NA	**0.481**	NA	NA
MW#54A		1/12/2004	NA	0.0227	NA	NA	NA	0.305	NA	NA	NA	NA	0.695	**2.35**	<0.005	NA	**0.417**	NA	NA
MW#54A		4/12/2004	NA	0.0183	NA	NA	NA	0.434	NA	NA	NA	NA	0.00237	0.257	<0.005	NA	**1.26**	NA	NA
MW#54A		7/14/2004	NA	<0.05	NA	NA	NA	0.337	NA	NA	NA	NA	<0.005	0.387	<0.005	NA	**0.461**	NA	NA
MW#54A		2/22/2005	<10	<0.01	NA	NA	NA	0.326	NA	NA	NA	NA	<0.002	**1.67**	<0.005	NA	**0.44**	NA	NA
MW#54A		5/4/2005	<10	<0.01	NA	NA	NA	0.269	NA	NA	NA	NA	<0.002	0.241	<0.005	NA	**0.459**	NA	NA
MW#54A		*8/17/2005*	*<10*	*0.018*	*NA*	*NA*	*NA*	*0.263*	*NA*	*NA*	*NA*	*NA*	*<0.002*	*0.394*	*<0.005*	NA	**0.464**	NA	NA
MW#54A		11/8/2005	<10	0.0235	NA	NA	NA	0.353	NA	NA	NA	NA	<0.002	0.52	<0.005	NA	**0.476**	NA	NA
MW#54A		9/29/2006	<5	NA	<0.005	0.0243	NA	NA	<0.001	NA	<0.002	NA	NA	NA	<0.005	132	NA	<0.0002	NA
MW#54A		12/18/2006	<5	0.0771	**0.0103**	0.0177	<0.002	0.303	<0.002	393	<0.005	<0.005	<0.005	0.228	<0.005	128	**0.49**	<0.0002	0.00805
MW #54A		4/23/2007	<1.1	0.0571	0.00998	0.0179	<0.00030	0.275	<0.00015	343	<0.00050J	<0.00010J	<0.00030	0.33	<0.00020	110	**0.486**	<0.000042	0.00677
MW #54A		9/25/2007	<1.1	0.219	0.00741	0.0191	<0.00030J	0.27	<0.00015J	374	<0.00050	<0.00010J	<0.00030J	0.257	<0.00020J	111	**0.486**	<0.000042	0.00814
MW #54A		4/7/2008	< 0.50	0.104	**0.0154**	0.018	< 0.0003	0.306	< 0.00015	378	< 0.0005	< 0.0001	< 0.0003	0.488	< 0.0002	125	**0.538**	< 0.000042	0.007
MW #54A		9/12/2008	< 0.50	0.486	< 0.0012	0.0257	< 0.001	0.315	< 0.001	481	< 0.0007	< 0.0008	< 0.0009	0.314	< 0.0012	148	**0.541**	< 0.000042	0.00982
MW#55		12/10/1997	NA	1.9	NA	NA	NA	0.335	NA	NA	NA	NA	<0.005	**1.32**	<0.005	NA	**0.212**	NA	NA
MW#55		10/1/2003	NA	0.372	NA	NA	NA	0.525	NA	NA	NA	NA	0.702	0.312	<0.005	NA	**0.43**	NA	NA
MW#55		12/26/2003	NA	<0.05	NA	NA	NA	0.441	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**0.412**	NA	NA
MW#55		8/12/2003	NA	<0.05	NA	NA	NA	0.565	NA	NA	NA	NA	0.00685	0.936	<0.005	NA	**0.595**	NA	NA
MW#55		11/3/2003	NA	0.0298	NA	NA	NA	0.474	NA	NA	NA	NA	0.0072	0.766	<0.005	NA	**0.562**	NA	NA
MW#55		1/12/2004	NA	0.0236	NA	NA	NA	0.513	NA	NA	NA	NA	0.541	**2.2**	<0.005	NA	**0.488**	NA	NA
MW#55		4/12/2004	NA	0.015	NA	NA	NA	0.382	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**0.425**	NA	NA
MW#55		7/14/2004	NA	<0.05	NA	NA	NA	0.484	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**0.485**	NA	NA
MW#55		2/21/2005	<10	<0.01	NA	NA	NA	0.602	NA	NA	NA	NA	0.00257	**1.61**	<0.005	NA	**0.459**	NA	NA
MW#55		5/4/2005	<10	<0.01	NA	NA	NA	0.527	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	**0.489**	NA	NA
MW#55		8/17/2005	<10	0.0516	NA	NA	NA	0.411	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	**0.264**	NA	NA
MW#55		*11/8/2005*	*<10*	*0.0147*	*NA*	*NA*	*NA*	*0.643*	*NA*	*NA*	*NA*	*NA*	*<0.002*	*<0.2*	<0.005	NA	**0.531**	NA	NA
MW#55		12/20/2006	<5	0.073	0.00984	0.0119	<0.002	0.648	<0.002	500	<0.005	<0.005	<0.005	<0.200	<0.005	299	**0.658**	<0.0002	0.0286
MW #55		4/27/2007	<1.1	0.0844	0.00635	0.0105	<0.00030	0.607	<0.00015	447	<0.00050	<0.00010J	<0.00030	<0.025	<0.00020	274	**0.518**	<0.000042	0.029
MW #55	#10	4/27/2007	<1.1	0.208	0.00571	0.0142	<0.00030J	0.527	<0.00015	504	<0.00050	<0.00010J	<0.00030J	<0.025J	<0.00020J	304	**0.468**	<0.000042	0.0255
MW #55		10/1/2007	<1.1	0.0582	0.00673	0.0106	<0.00030	0.641	<0.00015J	459	<0.00050J	<0.00010J	<0.00030J	<0.025J	<0.00020J	286	**0.642**	<0.000042	0.0275
MW #55		4/9/2008	< 0.50	0.0419	0.0057	0.0101	< 0.0003	0.647	< 0.00015	430	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	288	**0.492**	< 0.000042	0.0257
MW #55		9/26/2008	< 0.50	0.0618	0.0071	0.0118	< 0.001	**1.05**	< 0.001	572	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	422	**0.202**	< 0.000042	0.0319
MW #59		11/6/2003	NA	0.261	NA	NA	NA	0.242	NA	NA	NA	NA	0.00931	**1.12**	<0.005	NA	**0.523**	NA	NA
MW #59		1/12/2004	NA	0.102	NA	NA	NA	0.49	NA	NA	NA	NA	0.793	**4.81**	<0.005	NA	**0.688**	NA	NA
MW #59		2/1/2004	NA	0.232	NA	NA	NA	0.33	NA	NA	NA	NA	0.00579	**1.08**	<0.005	NA	**0.407**	NA	NA
MW #59		4/21/2004	NA	<0.05	NA	NA	NA	0.271	NA	NA	NA	NA	0.00612	0.954	<0.005	NA	**0.346**	NA	NA
MW #59		7/19/2004	NA	0.0143	NA	NA	NA	0.229	NA	NA	NA	NA	<0.005	0.301	<0.005	NA	**0.341**	NA	NA
MW #59		11/4/2004	NA	<0.05	NA	NA	NA	0.321	NA	NA	NA	NA	<0.005	**1.68**	<0.005	NA	**0.37**	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)														
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0
MW #59		2/22/2005	<10	<0.01	NA	NA	NA	0.294	NA	NA	NA	NA	0.00356	**1.28**	<0.005	NA	**0.303**	NA	NA
MW #59		5/5/2005	<10	<0.01	NA	NA	NA	0.25	NA	NA	NA	NA	0.00229	0.322	<0.005	NA	**0.408**	NA	NA
MW #59		8/22/2005	<10	0.039	NA	NA	NA	0.31	NA	NA	NA	NA	<0.002	0.316	<0.005	NA	**0.349**	NA	NA
MW #59		11/8/2005	<10	0.014	NA	NA	NA	0.286	NA	NA	NA	NA	<0.002	0.432	<0.005	NA	**0.378**	NA	NA
MW #60		11/6/2003	NA	0.0892	NA	NA	NA	0.404	NA	NA	NA	NA	0.0108	**2.27**	<0.005	NA	**0.764**	NA	NA
MW #60		4/13/2004	NA	0.367	NA	NA	NA	0.525	NA	NA	NA	NA	0.00795	**2.57**	<0.005	NA	**0.702**	NA	NA
MW #60		7/19/2004	NA	0.028	NA	NA	NA	0.477	NA	NA	NA	NA	<0.005	**2.77**	<0.005	NA	**0.722**	NA	NA
MW #60		11/4/2004	NA	0.051	NA	NA	NA	0.418	NA	NA	NA	NA	<0.005	**3.46**	<0.005	NA	**0.694**	NA	NA
MW #60		2/22/2005	<10	0.0154	NA	NA	NA	0.404	NA	NA	NA	NA	0.00384	**3.17**	<0.005	NA	**0.647**	NA	NA
MW #60		5/5/2005	<10	0.0356	NA	NA	NA	0.676	NA	NA	NA	NA	0.00575	**2.57**	<0.01	NA	**0.615**	NA	NA
MW #60		8/22/2005	<10	<0.01	NA	NA	NA	**0.754**	NA	NA	NA	NA	<0.002	**2.08**	<0.005	NA	**0.604**	NA	NA
MW #60		11/8/2005	17	0.104	NA	NA	NA	0.408	NA	NA	NA	NA	<0.002	**2.36**	<0.005	NA	**0.676**	NA	NA
NCL #32		12/9/1997	NA	<0.05	NA	NA	NA	0.0927	NA	NA	NA	NA	<0.005	0.409	<0.005	NA	**0.647**	NA	NA
NCL #32		9/30/2002	NA	<0.05	NA	NA	NA	0.278	NA	NA	NA	NA	0.328	0.231	<0.005	NA	**0.848**	NA	NA
NCL #32		12/26/2002	NA	<0.05	NA	NA	NA	0.25	NA	NA	NA	NA	<0.005	0.85	<0.005	NA	**0.606**	NA	NA
NCL #32		8/11/2003	NA	<0.05	NA	NA	NA	0.285	NA	NA	NA	NA	0.0056	**1.25**	<0.005	NA	**0.899**	NA	NA
NCL #32		11/4/2003	NA	<0.05	NA	NA	NA	0.268	NA	NA	NA	NA	0.00736	**1.05**	<0.005	NA	**0.884**	NA	NA
NCL #32		1/12/2004	NA	<0.05	NA	NA	NA	0.292	NA	NA	NA	NA	0.693	**2.69**	<0.005	NA	**0.95**	NA	NA
NCL #32		4/12/2004	NA	0.457	NA	NA	NA	0.234	NA	NA	NA	NA	0.00222	0.367	<0.005	NA	**0.792**	NA	NA
NCL #32		11/4/2004	NA	0.209	NA	NA	NA	0.222	NA	NA	NA	NA	<0.005	**1.86**	<0.005	NA	**0.645**	NA	NA
NCL #32		2/22/2005	<10	0.346	NA	NA	NA	0.253	NA	NA	NA	NA	0.00201	**2.35**	<0.005	NA	**0.568**	NA	NA
NCL #32		5/4/2005	<10	0.0762	NA	NA	NA	0.235	NA	NA	NA	NA	<0.002	0.478	<0.005	NA	**0.671**	NA	NA
NCL #32		8/18/2005	<10	0.11	NA	NA	NA	0.265	NA	NA	NA	NA	<0.002	0.663	<0.005	NA	**0.758**	NA	NA
NCL #32		11/8/2005	<10	0.286	NA	NA	NA	0.307	NA	NA	NA	NA	<0.002	0.66	<0.005	NA	**0.738**	NA	NA
NCL #32		10/3/2006	<5	NA	0.00732	0.0264	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	116	NA	<0.0002	NA
NCL #32		12/19/2006	<5	1.3	0.00956	0.0322	<0.002	0.301	<0.002	375	0.00759	<0.005	<0.005	**1.08**	0.00534	140	**0.784**	<0.0002	0.00765
NCL #32		4/25/2007	<1.1	3.25	0.00588	0.0553	<0.00030	0.26	<0.00015	440	0.0218	<0.00010J	0.00951	**2.32**	0.00805	137	**0.85**	<0.000042	0.00828
NCL #32		10/1/2007	<1.1	1.58	0.00586	0.05	<0.00030J	0.194	<0.00015J	384	0.013	<0.00010J	0.00759	0.903	0.0153	105	**0.633**	<0.000042	0.00738
NCL #32		4/8/2008	< 0.50	**19.6**	**0.0136**	0.207	< 0.0003	0.289	< 0.00015	431	**0.146**	0.0068	0.0649	**10.8**	**0.0554**	120	**1.03**	< 0.000042	0.00881
NCL #32		9/16/2008	< 0.50	**8.48**	**0.0186**	0.173	< 0.001	0.266	< 0.001	1170	0.0257	0.0058	0.0174	**3.68**	0.0153	115	**1.16**	0.000202	0.00813
NCL #32	#4	9/17/2008	< 0.50	**25**	**0.0191**	0.326	< 0.001	0.276	< 0.001	972	**0.0993**	0.0103	0.042	**13.1**	**0.0705**	154	**1.37**	< 0.000042	0.00581
NCL #33		12/10/1997	NA	**5.88**	NA	NA	NA	0.229	NA	NA	NA	NA	<0.005	**7.61**	0.0138	NA	0.198	NA	NA
NCL #33		10/1/2002	NA	2.83	NA	NA	NA	0.511	NA	NA	NA	NA	**3.33**	**3.18**	<0.005	NA	0.086	NA	NA
NCL #33		12/27/2002	NA	0.961	NA	NA	NA	0.434	NA	NA	NA	NA	<0.005	**1.44**	<0.005	NA	0.14	NA	NA
NCL #33		8/12/2003	NA	0.592	NA	NA	NA	0.531	NA	NA	NA	NA	0.00611	**2.31**	<0.005	NA	0.132	NA	NA
NCL #33		11/6/2003	NA	0.0255	NA	NA	NA	0.471	NA	NA	NA	NA	<0.005	**2.3**	<0.005	NA	0.0832	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)														
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0
NCL #33		1/12/2004	NA	0.0447	NA	NA	NA	0.631	NA	NA	NA	NA	**1.42**	**4.34**	<0.005	NA	0.0867	NA	NA
NCL #33		4/13/2004	NA	0.0177	NA	NA	NA	0.597	NA	NA	NA	NA	0.00253	**2.08**	<0.005	NA	0.074	NA	NA
NCL #33		7/19/2004	NA	0.0121	NA	NA	NA	0.491	NA	NA	NA	NA	<0.005	**1.53**	<0.005	NA	0.0782	NA	NA
NCL #33		11/4/2004	NA	<0.05	NA	NA	NA	0.555	NA	NA	NA	NA	<0.005	**2.15**	<0.005	NA	0.0719	NA	NA
NCL #33		2/22/2005	<10	<0.01	NA	NA	NA	0.595	NA	NA	NA	NA	<0.002	**2.04**	<0.005	NA	0.0862	NA	NA
NCL #33		5/4/2005	<10	0.0148	NA	NA	NA	0.658	NA	NA	NA	NA	<0.002	0.299	<0.005	NA	0.113	NA	NA
NCL #33		8/19/2005	<10	<0.01	NA	NA	NA	0.578	NA	NA	NA	NA	<0.002	**1.24**	<0.005	NA	0.104	NA	NA
NCL #33		11/8/2005	<10	0.104	NA	NA	NA	0.563	NA	NA	NA	NA	<0.002	**1.64**	<0.005	NA	0.107	NA	NA
NCL #33		9/29/2006	<5	NA	0.00527	0.0288	NA	NA	<0.001	NA	0.014	NA	NA	NA	0.0062	128	NA	<0.0002	NA
NCL #33		12/19/2006	<5	0.0326	0.00572	0.0248	<0.002	0.6	<0.002	342	<0.005	<0.005	<0.005	**1.9**	<0.005	138	0.109	<0.0002	0.00507
NCL #33		4/25/2007	<1.1	0.228	<0.0018J	0.0258	<0.00030	0.532	<0.00015	406	<0.00050J	<0.00010J	<0.00030	**1.48**	<0.00020J	140	0.112	<0.000042	<0.0017J
NCL #33		4/25/2007	<1.1	0.039	<0.0018J	0.0239	<0.00030	0.559	<0.00015	394	<0.00050	<0.00010J	<0.00030	**1.44**	<0.00020	121	0.109	<0.000042	<0.0017J
NCL #33		10/1/2007	<1.1	0.0581	<0.0018J	0.0246	<0.00030	0.525	<0.00015J	373	<0.00050J	<0.00010J	<0.00030	**1.42**	<0.00020J	143	0.125	<0.000042	0.0063
NCL #33		4/25/2007	<1.1	0.228	<0.0018J	0.0258	<0.00030	0.532	<0.00015	406	<0.00050J	<0.00010J	<0.00030	**1.48**	<0.00020J	140	0.112	<0.000042	<0.0017J
NCL #33	#8	4/25/2007	<1.1	0.039	<0.0018J	0.0239	<0.00030	0.559	<0.00015	394	<0.00050	<0.00010J	<0.00030	**1.44**	<0.00020	121	0.109	<0.000042	<0.0017J
NCL #33		10/1/2007	<1.1	0.0581	<0.0018J	0.0246	<0.00030	0.525	<0.00015J	373	<0.00050J	<0.00010J	<0.00030	**1.42**	<0.00020J	143	0.125	<0.000042	0.0063
NCL #33		4/9/2008	< 0.50	0.0403	< 0.0018	0.0231	< 0.0003	0.604	< 0.00015	388	< 0.0005	< 0.0001	< 0.0003	**1.45**	< 0.0002	136	0.109	< 0.000042	0.0057
NCL #33		9/29/2008	< 0.50	0.026	< 0.0012	0.0285	< 0.001	0.6	< 0.001	546	< 0.0007	< 0.0008	< 0.0009	**1.38**	< 0.0012	167	0.13	< 0.000042	0.00605
NCL #34		12/10/1997	<250	NA	NA	NA	**153**	NA	NA	NA	NA	<0.005	**31.2**	0.0619	NA	0.47	NA	NA	NA
NCL #34		10/1/2002	NA	<0.05	NA	NA	NA	0.287	NA	NA	NA	NA	**8.73**	<0.2	0.0091	NA	0.0892	NA	NA
NCL #34		12/27/2002	NA	0.321	NA	NA	NA	0.296	NA	NA	NA	NA	<0.005	0.438	<0.005	NA	0.0943	NA	NA
NCL #34		8/12/2003	NA	0.0211	NA	NA	NA	0.35	NA	NA	NA	NA	0.00378	**1.18**	<0.005	NA	0.146	NA	NA
NCL #34		11/6/2003	NA	0.026	NA	NA	NA	0.261	NA	NA	NA	NA	<0.005	0.865	<0.005	NA	0.14	NA	NA
NCL #34		1/12/2004	NA	<0.05	NA	NA	NA	0.316	NA	NA	NA	NA	0.538	**1.98**	<0.005	NA	0.108	NA	NA
NCL #34		4/13/2004	NA	0.0142	NA	NA	NA	0.413	NA	NA	NA	NA	<0.005	0.323	<0.005	NA	0.117	NA	NA
NCL #34		7/19/2004	NA	0.0532	NA	NA	NA	0.277	NA	NA	NA	NA	<0.005	0.292	<0.005	NA	0.109	NA	NA
NCL #34		11/4/2004	NA	<0.05	NA	NA	NA	0.293	NA	NA	NA	NA	<0.005	**1.32**	<0.005	NA	0.107	NA	NA
NCL #34		2/22/2005	16	0.014	NA	NA	NA	0.342	NA	NA	NA	NA	<0.002	**1.02**	<0.005	NA	0.108	NA	NA
NCL #34		5/4/2005	<10	<0.01	NA	NA	NA	0.275	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.0834	NA	NA
NCL #34		8/22/2005	<10	<0.01	NA	NA	NA	0.313	NA	NA	NA	NA	<0.002	0.272	<0.005	NA	0.102	NA	NA
NCL #34		11/8/2005	24	0.0177	NA	NA	NA	0.354	NA	NA	NA	NA	<0.002	0.447	<0.005	NA	0.122	NA	NA
NCL #34		10/16/2006	22	NA	<0.005	0.677	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	74.4	NA	<0.0002	NA
NCL #34		12/19/2006	<5	0.176	<0.005	0.499	<0.002	0.31	<0.002	180	<0.005	<0.005	<0.005	<0.2	<0.005	77.3	0.0735	<0.0002	<0.005
NCL #34		4/25/2007	17	0.149	<0.0018J	0.495	<0.00030	0.26	<0.00015	187	<0.00050J	<0.00010J	<0.00030	0.225	<0.00020J	69.3	0.0575	<0.000042	<0.0017
NCL #34		10/1/2007	20	0.433	<0.0018J	0.558	<0.00030	0.29	<0.00015J	166	<0.00050J	<0.00010J	<0.00030	0.448	<0.00020J	74.3	0.0819	<0.000042	<0.0017
NCL #34	#8	4/9/2008	24	0.284	< 0.0018	0.774	< 0.0003	0.338	< 0.00015	196	< 0.0005	< 0.0001	< 0.0003	0.421	< 0.0002	79.1	0.0822	< 0.000042	< 0.0017
NCL #34		4/9/2008	29	0.0692	< 0.0018	0.605	< 0.0003	0.306	< 0.00015	205	< 0.0005	< 0.0001	< 0.0003	0.212	< 0.0002	70.4	0.0675	< 0.000042	< 0.0017
NCL #34		9/16/2008	13	0.372	0.00846	0.368	< 0.001	0.344	< 0.001	216	< 0.0007	< 0.0008	< 0.0009	0.354	< 0.0012	61.9	0.0627	< 0.000042	< 0.0009

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

			SVOC's (µg/L)	METALS (mg/L)														
Sample ID	DUP#	Date	Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0
NCL#44		12/10/1997	NA	0.564	NA	NA	NA	0.137	NA	NA	NA	NA	<0.005	0.901	<0.005	NA	**0.564**	NA	NA
NCL#44		9/30/2003	NA	0.53	NA	NA	NA	0.301	NA	NA	NA	NA	**1.12**	**1.89**	<0.005	NA	**0.622**	NA	NA
NCL#44		12/26/2002	NA	<0.05	NA	NA	NA	0.237	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**0.79**	NA	NA
NCL#44		8/11/2003	NA	0.191	NA	NA	NA	0.3	NA	NA	NA	NA	0.00465	**1.79**	<0.005	NA	**0.737**	NA	NA
NCL#44		11/4/2003	NA	0.0296	NA	NA	NA	0.316	NA	NA	NA	NA	0.00859	**1.56**	<0.005	NA	**0.753**	NA	NA
NCL#44		1/12/2004	NA	0.0111	NA	NA	NA	0.327	NA	NA	NA	NA	0.328	**3.3**	<0.005	NA	**0.719**	NA	NA
NCL#44		4/12/2004	NA	0.59	NA	NA	NA	0.272	NA	NA	NA	NA	0.0376	**1.36**	<0.005	NA	**0.742**	NA	NA
NCL#44		11/4/2004	NA	<0.05	NA	NA	NA	0.288	NA	NA	NA	NA	<0.005	**1.97**	<0.005	NA	**0.743**	NA	NA
NCL#44		2/22/2005	<10	<0.01	NA	NA	NA	0.291	NA	NA	NA	NA	<0.002	**1.7**	<0.005	NA	**0.692**	NA	NA
NCL#44		5/4/2005	<10	<0.01	NA	NA	NA	0.316	NA	NA	NA	NA	<0.002	**1.27**	<0.005	NA	**0.711**	NA	NA
NCL#44		8/19/2005	<10	<0.01	NA	NA	NA	0.278	NA	NA	NA	NA	<0.002	**1.28**	<0.005	NA	**0.76**	NA	NA
NCL#44		11/8/2005	<10	0.025	NA	NA	NA	0.33	NA	NA	NA	NA	<0.002	**1.18**	<0.005	NA	**0.723**	NA	NA
NCL#44		10/2/2006	8.5	NA	**0.0525**	0.0604	NA	NA	<0.002	NA	0.0103	NA	NA	NA	<0.005	117	NA	<0.0002	NA
NCL#44		12/19/2006	<5	0.0446	**0.0335**	0.0283	<0.002	0.332	<0.002	252	<0.005	<0.005	<0.005	**1.27**	<0.005	107	**0.76**	<0.0002	0.0138
NCL#44		4/25/2007	<1.1	1.18	**0.081**	0.0458	<0.00030	0.32	<0.00015	280	0.00884	<0.00010J	<0.00030	**3.74**	<0.00020J	112	**0.769**	<0.000042	0.0137
NCL#44		10/1/2007	<1.1	0.0395	**0.0358**	0.0246	<0.00030	0.256	<0.00015J	208	<0.00050J	<0.00010J	<0.00030	**1.12**	<0.00020J	107	**0.682**	<0.000042	0.013
NCL#44		4/8/2008	< 0.50	0.242	**0.0348**	0.0291	< 0.0003	0.33	< 0.00015	227	< 0.0005	< 0.0001	< 0.0003	**1.38**	< 0.0002	108	**0.686**	< 0.000042	0.0112
NCL#44		9/16/2008	< 0.50	0.204	**0.0394**	0.0266	< 0.001	0.3	< 0.001	282	< 0.0007	< 0.0008	< 0.0009	**1.37**	< 0.0012	112	**0.712**	< 0.000042	0.012
NCL#49		12/9/1997	NA	0.324	NA	NA	NA	<0.5	NA	NA	NA	NA	<0.005	0.669	<0.005	NA	<0.005	NA	NA
NCL#49		9/30/2002	NA	<0.05	NA	NA	NA	0.244	NA	NA	NA	NA	0.538	0.352	<0.005	NA	<0.005	NA	NA
NCL#49		12/26/2002	NA	<0.05	NA	NA	NA	0.21	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	<0.005	NA	NA
NCL#49		8/11/2003	NA	0.0267	NA	NA	NA	0.256	NA	NA	NA	NA	0.00704	0.941	<0.005	NA	<0.005	NA	NA
NCL#49		11/4/2003	NA	<0.05	NA	NA	NA	0.257	NA	NA	NA	NA	0.00672	**1**	<0.005	NA	<0.005	NA	NA
NCL#49		1/12/2004	NA	0.0132	NA	NA	NA	0.281	NA	NA	NA	NA	0.31	**2.53**	<0.005	NA	<0.005	NA	NA
NCL#49		4/12/2004	NA	0.0117	NA	NA	NA	0.24	NA	NA	NA	NA	0.0021	<0.2	<0.005	NA	0.00671	NA	NA
NCL#49		11/4/2004	NA	<0.05	NA	NA	NA	0.528	NA	NA	NA	NA	<0.005	**1.61**	<0.005	NA	**0.48**	NA	NA
NCL#49		2/22/2005	<10	<0.01	NA	NA	NA	0.287	NA	NA	NA	NA	0.0021	**1.86**	<0.005	NA	<0.005	NA	NA
NCL#49		5/4/2005	<10	<0.01	NA	NA	NA	0.3	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	<0.005	NA	NA
NCL#49		8/17/2005	<10	<0.01	NA	NA	NA	0.254	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	<0.005	NA	NA
NCL#49		11/8/2005	<10	0.0112	NA	NA	NA	0.348	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	<0.005	NA	NA
NCL#49		9/29/2006	<5	NA	<0.005	0.018	NA	NA	<0.001	NA	<0.002	NA	NA	NA	<0.005	174	NA	<0.0002	NA
NCL#49		12/18/2006	<5	0.0106	<0.005	0.0102	<0.002	0.288	<0.002	470	<0.005	<0.005	<0.005	<0.2	<0.005	201	<0.005	<0.0002	<0.005
NCL#49		4/23/2007	<1.1	0.0278	<0.0018J	0.0104	<0.00030	0.264	<0.00015	410	<0.00050J	<0.00010	<0.00030	<0.025J	<0.00020J	175	<0.0010	<0.000042	<0.0017J
NCL#49		9/25/2007	<1.1	<0.0016J	<0.0018J	0.0112	<0.00030J	0.268	<0.00015J	426	<0.00050	<0.00010	<0.00030	<0.025	<0.00020J	193	0.00602	<0.000042	<0.0017J
NCL#49	#3	9/25/2007	<1.1	<0.0016J	<0.0018J	0.0116	<0.00030J	0.273	<0.00015J	428	<0.00050	<0.00010	<0.00030	<0.025	<0.00020J	190	<0.0010J	<0.000042	<0.0017J
NCL#49		4/7/2008	< 0.50	0.0158	< 0.0018	0.0143	< 0.0003	0.361	< 0.00015	431	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	195	< 0.001	< 0.000042	< 0.0017
NCL#49	#2	9/12/2008	< 0.50	0.0114	< 0.0012	0.011	< 0.001	0.316	< 0.001	442	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	210	< 0.0009	< 0.000042	< 0.0009
NCL#49		9/12/2008	< 0.50	0.0113	< 0.0012	0.0113	< 0.001	0.329	< 0.001	464	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	208	< 0.0009	< 0.000042	< 0.0009

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	SVOC's (µg/L)	METALS (mg/L)															
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0
TEL #1		12/10/1997	NA	0.94	NA	NA	NA	0.395	NA	NA	NA	NA	<0.005	**1.1**	<0.005	NA	<0.005	NA	NA
TEL #1		10/1/2002	NA	<0.05	NA	NA	NA	0.632	NA	NA	NA	NA	<0.005	0.13	<0.005	NA	0.0575	NA	NA
TEL #1		12/30/2002	NA	<0.05	NA	NA	NA	0.605	NA	NA	NA	NA	<0.005	0.114	<0.005	NA	0.0591	NA	NA
TEL #1		8/13/2003	NA	<0.05	NA	NA	NA	**0.795**	NA	NA	NA	NA	0.00327	**1.16**	<0.005	NA	0.0796	NA	NA
TEL #1		11/13/2003	NA	<0.05	NA	NA	NA	0.668	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	0.108	NA	NA
TEL #1		2/2/2004	NA	<0.05	NA	NA	NA	0.667	NA	NA	NA	NA	0.00276	0.417	<0.005	NA	0.0613	NA	NA
TEL #1		4/21/2004	NA	<0.05	NA	NA	NA	0.568	NA	NA	NA	NA	0.00409	0.868	<0.005	NA	0.132	NA	NA
TEL #1		11/5/2004	NA	<0.05	NA	NA	NA	0.627	NA	NA	NA	NA	<0.005	**1.42**	<0.005	NA	0.0893	NA	NA
TEL #1		2/23/2005	<10	<0.05	NA	NA	NA	0.53	NA	NA	NA	NA	<0.01	<1	<0.025	NA	0.152	NA	NA
TEL #1		5/5/2005	<10	<0.01	NA	NA	NA	0.413	NA	NA	NA	NA	0.00302	<0.2	<0.01	NA	0.172	NA	NA
TEL #1		8/29/2005	<10	0.0124	NA	NA	NA	0.519	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.198	NA	NA
TEL #1		11/9/2005	<10	0.011	NA	NA	NA	0.61	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.0791	NA	NA
TEL #1		12/20/2006	<5	0.031	0.00754	0.0118	<0.002	0.55	<0.002	460	<0.005	<0.005	<0.005	<0.2	<0.005	160	0.192	<0.0002	<0.005
TEL #1		4/8/2008	< 0.50	0.0298	< 0.0018	0.0131	< 0.0003	0.557	< 0.00015	461	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	141	0.136	< 0.000042	< 0.0017
TEL #1		9/25/2008	< 0.50	0.0296	0.00568	0.0107	< 0.001	0.608	< 0.001	494	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	175	**0.204**	< 0.000042	< 0.0009
TEL #2		12/10/1997	NA	0.975	NA	NA	NA	0.384	NA	NA	NA	NA	<0.005	**1.41**	0.0208	NA	0.0358	NA	NA
TEL #2		10/1/2002	NA	<0.05	NA	NA	NA	0.657	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	0.0196	NA	NA
TEL #2		12/30/2002	NA	<0.05	NA	NA	NA	0.611	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**17.1**	NA	NA
TEL #2		8/13/2003	NA	<0.05	NA	NA	NA	**0.881**	NA	NA	NA	NA	0.00399	0.779	<0.005	NA	0.0299	NA	NA
TEL #2		11/11/2003	NA	<0.05	NA	NA	NA	0.615	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	0.0183	NA	NA
TEL #2		2/2/2004	NA	<0.05	NA	NA	NA	0.739	NA	NA	NA	NA	0.00333	0.279	<0.005	NA	0.0244	NA	NA
TEL #2		4/21/2004	NA	<0.05	NA	NA	NA	0.664	NA	NA	NA	NA	0.00382	0.354	<0.005	NA	0.0306	NA	NA
TEL #2		8/4/2004	NA	<0.05	NA	NA	NA	0.611	NA	NA	NA	NA	0.00224	0.436	<0.005	NA	0.0264	NA	NA
TEL #2		11/5/2004	NA	<0.05	NA	NA	NA	0.584	NA	NA	NA	NA	<0.005	0.574	<0.005	NA	0.0306	NA	NA
TEL #2		2/23/2005	22	<0.05	NA	NA	NA	0.604	NA	NA	NA	NA	<0.01	<1	<0.025	NA	<0.025	NA	NA
TEL #2		5/5/2005	<10	<0.01	NA	NA	NA	0.52	NA	NA	NA	NA	0.00555	<0.2	<0.005	NA	0.0168	NA	NA
TEL #2		8/29/2005	17	0.0115	NA	NA	NA	0.558	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.0232	NA	NA
TEL #2		11/9/2005	<10	0.0138	NA	NA	NA	0.629	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.0342	NA	NA
TEL #2		12/20/2006	**67**	0.0135	**0.0149**	0.0804	<0.002	0.483	<0.002	203	<0.005	<0.005	<0.005	<0.2	<0.005	192	0.0295	<0.002	<0.005
TEL #2		4/8/2008	25	< 0.0016	**0.0156**	0.135	< 0.0003	0.605	< 0.00015	149	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	151	0.0352	< 0.000042	< 0.0017
TEL #2	#7	4/8/2008	14	< 0.0016	**0.0167**	0.139	< 0.0003	0.654	< 0.00015	168	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	170	0.039	< 0.000042	< 0.0017
TEL #2		9/25/2008	**58**	< 0.0019	**0.0158**	0.0768	< 0.001	0.58	< 0.001	239	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	200	0.0315	< 0.000042	< 0.0009
TEL #3		12/10/1997	NA	0.302	NA	NA	NA	0.747	NA	NA	NA	NA	<0.005	0.258	0.00373	NA	<0.005	NA	NA
TEL #3		10/1/2002	NA	<0.05	NA	NA	NA	**0.935**	NA	NA	NA	NA	0.102	<0.2	<0.005	NA	<0.005	NA	NA
TEL #3		12/30/2002	NA	<0.05	NA	NA	NA	**0.771**	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	<0.005	NA	NA
TEL #3		8/13/2003	NA	<0.05	NA	NA	NA	**0.832**	NA	NA	NA	NA	0.00598	**2.28**	<0.005	NA	0.00901	NA	NA
TEL #3		11/11/2003	NA	<0.05	NA	NA	NA	0.727	NA	NA	NA	NA	0.00425	0.412	<0.005	NA	0.0141	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

			SVOC's (µg/L)	METALS (mg/L)														
Sample ID	DUP#	Date	Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0
TEL #3		2/2/2004	NA	0.0383	NA	NA	NA	**0.799**	NA	NA	NA	NA	0.00345	0.602	<0.005	NA	<0.005	NA	NA
TEL #3		4/21/2004	NA	0.032	NA	NA	NA	0.589	NA	NA	NA	NA	0.00538	**1.03**	<0.005	NA	0.00784	NA	NA
TEL #3		8/4/2004	NA	<0.05	NA	NA	NA	0.578	NA	NA	NA	NA	0.00271	**1.49**	<0.005	NA	0.00992	NA	NA
TEL #3		11/5/2004	NA	<0.05	NA	NA	NA	0.493	NA	NA	NA	NA	<0.005	**1.49**	<0.005	NA	0.00527	NA	NA
TEL #3		2/23/2005	<10	<0.05	NA	NA	NA	0.541	NA	NA	NA	NA	<0.01	<1	<0.025	NA	<0.025	NA	NA
TEL #3		5/5/2005	<10	<0.01	NA	NA	NA	0.406	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.00818	NA	NA
TEL #3		8/29/2005	<10	<0.01	NA	NA	NA	0.508	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.0124	NA	NA
TEL #3		11/9/2005	<10	0.0101	NA	NA	NA	0.687	NA	NA	NA	NA	<0.002	<0.2	<0.005	NA	0.00581	NA	NA
TEL #3		4/8/2008	< 0.50	0.0154	0.00528	0.0166	< 0.0003	0.507	< 0.00015	582	< 0.0005	< 0.0001	0.00632	< 0.025	< 0.0002	168	0.00741	< 0.000042	< 0.0017
TEL #4		12/10/1997	NA	0.586	NA	NA	NA	0.396	NA	NA	NA	NA	<0.005	**1.4**	0.00971	NA	**0.88**	NA	NA
TEL #4		10/1/2002	NA	<0.05	NA	NA	NA	**0.756**	NA	NA	NA	NA	<0.005	0.127	<0.005	NA	**0.39**	NA	NA
TEL #4		12/30/2003	NA	<0.05	NA	NA	NA	0.696	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	**0.205**	NA	NA
TEL #4		8/13/2003	NA	0.0129	NA	NA	NA	0.714	NA	NA	NA	NA	0.00562	**1.85**	0.00317	NA	**0.264**	NA	NA
TEL #4		11/11/2003	NA	<0.05	NA	NA	NA	**0.896**	NA	NA	NA	NA	<0.005	<0.2	<0.005	NA	0.185	NA	NA
TEL #4		2/2/2004	NA	0.0344	NA	NA	NA	0.693	NA	NA	NA	NA	0.0177	0.451	<0.005	NA	**0.227**	NA	NA
TEL #4		4/21/2004	NA	0.0446	NA	NA	NA	0.67	NA	NA	NA	NA	0.00656	0.56	<0.005	NA	**0.291**	NA	NA
TEL #4		7/22/2004	NA	<0.05	NA	NA	NA	0.568	NA	NA	NA	NA	0.00287	0.871	<0.005	NA	**0.39**	NA	NA
TEL #4		11/4/2004	NA	<0.05	NA	NA	NA	0.578	NA	NA	NA	NA	<0.005	0.975	<0.005	NA	**0.509**	NA	NA
TEL #4		2/23/2005	14	<0.05	NA	NA	NA	0.602	NA	NA	NA	NA	<0.01	<1	<0.025	NA	**0.375**	NA	NA
TEL #4		5/5/2005	<10	<0.01	NA	NA	NA	0.446	NA	NA	NA	NA	0.0027	<0.2	<0.005	NA	**0.537**	NA	NA
TEL #4		8/29/2005	<10	<0.01	NA	NA	NA	0.52	NA	NA	NA	NA	<0.002	0.277	<0.005	NA	**0.597**	NA	NA
TEL #4		11/9/2005	<10	<0.01	NA	NA	NA	0.544	NA	NA	NA	NA	<0.002	0.383	<0.005	NA	**0.641**	NA	NA
TEL #4		12/20/2006	14	0.386	**0.0205**	0.0709	<0.002	**1.26**	<0.002	390	**0.0573**	<0.005	<0.005	0.825	0.00518	625	**0.888**	<0.0002	0.0382
TEL #4		4/26/2007	16	0.0705	**0.0147**	0.0384	<0.00030J	0.675	<0.00015J	268	0.0129	<0.00010J	<0.00030	0.591	<0.00020J	260	**1.02**	<0.000042	<0.0017
TEL #4		9/28/2007	11	0.0286	**0.0149**	0.044	<0.00030J	0.632	<0.00015J	199	0.0104	<0.00010J	<0.00030	0.504	<0.00020J	177	**0.883**	<0.000042	<0.0017
TEL #4		4/8/2008	6.2	0.0873	**0.0117**	0.062	< 0.0003	0.672	< 0.00015	201	0.0253	< 0.0001	< 0.0003	0.659	< 0.0002	176	**0.8**	< 0.000042	< 0.0017
TEL #4		9/25/2008	7.7	0.0507	**0.0135**	0.0352	< 0.001	0.673	< 0.001	231	**0.0502**	< 0.0008	< 0.0009	0.75	< 0.0012	150	**0.869**	< 0.000042	< 0.0009

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	METALS (mg/L)							ANIONS (mg/L)				PARAMETERS		
			Nickel	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
			WQCC		WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			0.2	-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
MW #18		4/18/2007	0.00566	36.3	0.00508	<0.00020J	4450	<0.00040J	<0.0015J	**7700**	**2.96**	<0.0880	**6090**	**5510**	7.07	296
MW #18		4/26/2007	<0.00030J	0.838	<0.0017J	<0.00020	59.9	0.0136	<0.0015J	184	0.936	**7.57**	**1110**	**2440**	7.04	420
MW #18		9/28/2007	<0.00030J	1.52	0.00848	<0.00020	76.8	0.0168	<0.0015J	169	0.878	**16.3**	**1290**	**2880**	6.90	379
MW #18		4/8/2008	< 0.0003	1.08	0.00595	< 0.0002	71.1	0.0152	< 0.0015	163	0.899	< 0.01	**1220**	NA	6.61	443
MW #18		9/26/2008	< 0.0011	2.19	0.00803	< 0.0007	79.7	0.0189	0.00667	168	1.06	< 0.01	**1410**	**3240**	6.71	365
MW #18A		9/24/2007	0.0071	40.2	0.00812	<0.00040	3820	0.00659	0.0147	**6940**	**3.46**	<0.100	**5580**	**18000**	7.18	339
MW #18A		4/1/2008	< 0.0003	36.7	< 0.0017	< 0.0002	4040	< 0.0004	< 0.0015	**5490**	**1.72**	< 0.01	**4530**	**19100**	6.93	350
MW #18A		9/17/2008	0.0102	39.3	0.00735	< 0.0007	4160	< 0.0014	0.00769	**7950**	**2.85**	< 0.01	**6370**	**18800**	7.08	340
MW #45		4/27/2007	0.0053	4.42	<0.0017	<0.00020	315	<0.00040J	0.0384	**265**	**2.16**	<0.0880	**1780**	**3370**	7.35	290
MW #45		10/1/2007	0.00769	4.66	<0.0017	<0.00020	293	<0.00040J	0.0531	**324**	**1.69**	<0.100	**1810**	**3710**	7.00	344
MW #45		4/9/2008	0.0127	3.97	< 0.0017	< 0.0002	221	< 0.0004	0.0111	204	**1.8**	< 0.01	**1720**	NA	6.89	367
MW #45		9/25/2008	< 0.0011	4.02	< 0.0022	< 0.0007	220	< 0.0014	0.00867	223	**1.86**	< 0.01	**1580**	**3320**	6.92	355
MW #49		4/27/2007	0.0055	1.7	<0.0017	<0.00020	288	<0.00040	<0.0015J	**494**	1.31	<0.0880	449	**2280**	6.89	691
MW #49		9/28/2007	0.00687	2.14	<0.0017J	<0.00020	275	<0.00040	0.007	**481**	1.37	<0.100	433	**2280**	6.79	718
MW #49		4/8/2008	0.00748	2.14	< 0.0017	< 0.0002	285	< 0.0004	< 0.0015	**445**	1.34	< 0.01	359	NA	6.50	818
MW #49		9/29/2008	0.00844	2.28	< 0.0022	< 0.0007	273	< 0.0014	< 0.0017	**499**	1.22	< 0.01	394	**2360**	6.57	719
MW #53		12/9/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW #53		9/30/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW #53		12/26/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW #53		8/11/2003	NA	NA	NA	NA	NA	NA	NA	68.5	NA	NA	**1300**	NA	NA	NA
MW #53		11/3/2003	NA	NA	NA	NA	NA	NA	NA	57.9	NA	NA	**1180**	NA	NA	NA
MW #53		1/12/2004	NA	NA	NA	NA	NA	NA	NA	52.8	NA	NA	1	NA	NA	NA
MW #53		4/12/2004	NA	NA	NA	NA	NA	NA	NA	48.5	NA	NA	**1110**	NA	NA	NA
MW #53		7/14/2004	NA	NA	NA	NA	NA	NA	NA	56.5	NA	NA	**943**	NA	NA	NA
MW #53		2/21/2005	NA	NA	NA	NA	NA	NA	NA	145	NA	NA	**1220**	NA	NA	NA
MW #53		5/4/2005	NA	NA	NA	NA	NA	NA	NA	112	NA	NA	**1210**	NA	NA	NA
MW #53		8/17/2005	NA	NA	NA	NA	NA	NA	NA	79.2	NA	NA	**1170**	NA	NA	NA
MW #53		11/8/2005	NA	NA	NA	NA	NA	NA	NA	94.5	NA	NA	**1270**	NA	NA	NA
MW #53		10/3/2006	NA	1.11	<0.005	<0.005	118	0.0146	NA	110	0.77	<0.500	**1220**	**2380**	6.87H	266
MW #53		12/18/2006	0.00728	1.02	<0.005	<0.005	114	0.0123	0.00684	101	0.964	<0.500	**1240**	**2280**	6.23H	158
MW #53		4/23/2007	<0.00030J	1.06	<0.0017	<0.00020	98.2	0.00924	<0.0015	90.8	0.947	<0.0880	**1190**	**2190**	7.12	266
MW #53		9/25/2007	0.00881	9.4	<0.0017J	<0.00020	96.9	0.0131	0.0211	99.8	<0.100J	<0.100J	**1130**	**2080**	6.91	269
MW #53		4/7/2008	0.00601	0.998	< 0.0017	< 0.0002	98.8	0.0137	< 0.0015	71.3	0.835	< 0.01	**1090**	NA	6.86	285
MW #53		9/12/2008	0.00863	1.15	< 0.0022	< 0.0007	84.4	0.0127	< 0.0017	132	0.973	< 0.01	**1270**	**2490**	6.63	261
MW#54A		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW#54A		9/30/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW#54A		12/26/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW#54A		8/12/2003	NA	NA	NA	NA	NA	NA	NA	190	NA	NA	**604**	NA	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	METALS (mg/L)							ANIONS (mg/L)				PARAMETERS		
			Nickel	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
			WQCC		WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			0.2	-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
MW#54A		11/3/2003	NA	NA	NA	NA	NA	NA	NA	174	NA	NA	**629**	NA	NA	NA
MW#54A		1/12/2004	NA	NA	NA	NA	NA	NA	NA	170	NA	NA	**624**	NA	NA	NA
MW#54A		4/12/2004	NA	NA	NA	NA	NA	NA	NA	**267**	NA	NA	**1870**	NA	NA	NA
MW#54A		7/14/2004	NA	NA	NA	NA	NA	NA	NA	173	NA	NA	**627**	NA	NA	NA
MW#54A		2/22/2005	NA	NA	NA	NA	NA	NA	NA	171	NA	NA	**687**	NA	NA	NA
MW#54A		5/4/2005	NA	NA	NA	NA	NA	NA	NA	182	NA	NA	**691**	NA	NA	NA
MW#54A		8/17/2005	NA	NA	NA	NA	NA	NA	NA	202	NA	NA	**742**	NA	NA	NA
MW#54A		11/8/2005	NA	NA	NA	NA	NA	NA	NA	208	NA	NA	**749**	NA	NA	NA
MW#54A		9/29/2006	NA	0.297	<0.005	<0.005	52.1	0.0112	NA	**272**	0.809	**3.23**	**853**	**2240**	NA	444
MW#54A		12/18/2006	0.00501	<0.20	<0.005	<0.005	48.8	<0.005	0.00716	**280**	0.95	**1**	**656**	**1940**	6.73H	469
MW #54A		4/23/2007	<0.00030J	0.263	<0.0017	<0.00020	41.4	<0.00040J	<0.0015	**297**	1.02	<0.0880	**714**	**2070**	6.82	465
MW #54A		9/25/2007	0.00578	0.293	<0.0017J	<0.00020	44.1	0.00542	0.00557	**274**	0.988	<0.100J	**706**	**1880**	6.53	469
MW #54A		4/7/2008	0.00537	0.285	< 0.0017	< 0.0002	47.1	< 0.0004	< 0.0015	**287**	0.836	< 0.01	**767**	NA	6.38	535
MW #54A		9/12/2008	0.00772	0.471	< 0.0022	< 0.0007	50.5	0.00559	< 0.0017	**277**	1.22	< 0.01	**764**	**2590**	6.41	504
MW#55		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW#55		10/1/2003	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW#55		12/26/2003	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
MW#55		8/12/2003	NA	NA	NA	NA	NA	NA	NA	**276**	NA	NA	**1540**	NA	NA	NA
MW#55		11/3/2003	NA	NA	NA	NA	NA	NA	NA	**268**	NA	NA	**1510**	NA	NA	NA
MW#55		1/12/2004	NA	NA	NA	NA	NA	NA	NA	**258**	NA	NA	**1470**	NA	NA	NA
MW#55		4/12/2004	NA	NA	NA	NA	NA	NA	NA	246	NA	NA	**1440**	NA	NA	NA
MW#55		7/14/2004	NA	NA	NA	NA	NA	NA	NA	**290**	NA	NA	**1560**	NA	NA	NA
MW#55		2/21/2005	NA	NA	NA	NA	NA	NA	NA	**274**	NA	NA	**1570**	NA	NA	NA
MW#55		5/4/2005	NA	NA	NA	NA	NA	NA	NA	**256**	NA	NA	**1690**	NA	NA	NA
MW#55		8/17/2005	NA	NA	NA	NA	NA	NA	NA	**300**	NA	NA	**1690**	NA	NA	NA
MW#55		11/8/2005	NA	NA	NA	NA	NA	NA	NA	**272**	NA	NA	**1960**	NA	NA	NA
MW#55		12/20/2006	0.0116	0.894	0.0134	<0.005	219	0.0162	0.00768	**286**	0.971	**3.71**	**2080**	**4010**	6.88H	341
MW #55		4/27/2007	0.00681	0.645	0.0127	<0.00020	204	0.0143	0.00677	**296**	0.911	**3.94**	**2130**	**4110**	7.09	370
MW #55	#10	4/27/2007	0.00742	0.709	0.0113	<0.00020	231	0.0132	0.00787	**292**	0.966	**3.84**	**2050**	**4030**	7.18	370
MW #55		10/1/2007	0.00911	0.806	0.0119	<0.00020	209	0.0147	0.00651	**293**	0.762	**3.85**	**2170**	**4290**	6.74	359
MW #55		4/9/2008	0.00769	0.749	0.0134	< 0.0002	209	0.0139	0.00501	**296**	< 0.01	< 0.01	**2130**	NA	6.61	354
MW #55		9/26/2008	0.00766	0.975	0.0209	< 0.0007	262	0.0176	0.00719	227	1.3	< 0.01	**3010**	**5500**	6.81	288
MW #59		11/6/2003	NA	NA	NA	NA	NA	NA	NA	177	NA	NA	**1600**	NA	NA	NA
MW #59		1/12/2004	NA	NA	NA	NA	NA	NA	NA	204	NA	NA	**1630**	NA	NA	NA
MW #59		2/1/2004	NA	NA	NA	NA	NA	NA	NA	168	NA	NA	**1430**	NA	NA	NA
MW #59		4/21/2004	NA	NA	NA	NA	NA	NA	NA	163	NA	NA	**1630**	NA	NA	NA
MW #59		7/19/2004	NA	NA	NA	NA	NA	NA	NA	143	NA	NA	**1520**	NA	NA	NA
MW #59		11/4/2004	NA	NA	NA	NA	NA	NA	NA	158	NA	NA	**1720**	NA	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

			METALS (mg/L)							ANIONS (mg/L)				PARAMETERS		
Sample ID	DUP#	Date	Nickel	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
			WQCC		WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			0.2	-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
MW #59		2/22/2005	NA	NA	NA	NA	NA	NA	NA	182	NA	NA	**1420**	NA	NA	NA
MW #59		5/5/2005	NA	NA	NA	NA	NA	NA	NA	178	NA	NA	**1590**	NA	NA	NA
MW #59		8/22/2005	NA	NA	NA	NA	NA	NA	NA	202	NA	NA	**1430**	NA	NA	NA
MW #59		11/8/2005	NA	NA	NA	NA	NA	NA	NA	174	NA	NA	**1630**	NA	NA	NA
MW #60		11/6/2003	NA	NA	NA	NA	NA	NA	NA	219	NA	NA	**1540**	NA	NA	NA
MW #60		4/13/2004	NA	NA	NA	NA	NA	NA	NA	186	NA	NA	**1670**	NA	NA	NA
MW #60		7/19/2004	NA	NA	NA	NA	NA	NA	NA	181	NA	NA	**1660**	NA	NA	NA
MW #60		11/4/2004	NA	NA	NA	NA	NA	NA	NA	171	NA	NA	**1830**	NA	NA	NA
MW #60		2/22/2005	NA	NA	NA	NA	NA	NA	NA	164	NA	NA	**1520**	NA	NA	NA
MW #60		5/5/2005	NA	NA	NA	NA	NA	NA	NA	243	NA	NA	**2300**	NA	NA	NA
MW #60		8/22/2005	NA	NA	NA	NA	NA	NA	NA	240	NA	NA	**2290**	NA	NA	NA
MW #60		11/8/2005	NA	NA	NA	NA	NA	NA	NA	182	NA	NA	**1640**	NA	NA	NA
NCL #32		12/9/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #32		9/30/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #32		12/26/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #32		8/11/2003	NA	NA	NA	NA	NA	NA	NA	238	NA	NA	**1280**	NA	NA	NA
NCL #32		11/4/2003	NA	NA	NA	NA	NA	NA	NA	226	NA	NA	**1140**	NA	NA	NA
NCL #32		1/12/2004	NA	NA	NA	NA	NA	NA	NA	224	NA	NA	**1210**	NA	NA	NA
NCL #32		4/12/2004	NA	NA	NA	NA	NA	NA	NA	214	NA	NA	**1240**	NA	NA	NA
NCL #32		11/4/2004	NA	NA	NA	NA	NA	NA	NA	166	NA	NA	**1180**	NA	NA	NA
NCL #32		2/22/2005	NA	NA	NA	NA	NA	NA	NA	172	NA	NA	**1090**	NA	NA	NA
NCL #32		5/4/2005	NA	NA	NA	NA	NA	NA	NA	170	NA	NA	**1080**	NA	NA	NA
NCL #32		8/18/2005	NA	NA	NA	NA	NA	NA	NA	183	NA	NA	**1140**	NA	NA	NA
NCL #32		11/8/2005	NA	NA	NA	NA	NA	NA	NA	196	NA	NA	**1190**	NA	NA	NA
NCL #32		10/3/2006	NA	3.1	<0.005	<0.005	55.6	0.00694	NA	222	1.57	<0.50	**1210**	**2450**	6.68H	341
NCL #32		12/19/2006	0.00834	3.72	<0.005	<0.005	73.2	0.014	0.0307	210	1.19	<0.50	**1100**	**2430**	6.72	358
NCL #32		4/25/2007	0.00732	4.46	<0.0017	<0.00020	70.3	0.0132	0.0485	187	**1.7**	<0.0880	**1110**	**2380**	6.98H	363
NCL #32		10/1/2007	0.00826	5.28	<0.0017J	<0.00020	55.5	0.0185	0.0866	130	1.56	**5.94**	**945**	**2040**	6.75H	310
NCL #32		4/8/2008	0.018	7.42	< 0.0017	< 0.0002	61.6	0.0418	0.185	176	**1.74**	< 0.01	**1060**	NA	6.58	387
NCL #32		9/16/2008	0.0138	5.51	< 0.0022	< 0.0007	62.4	0.0166	0.122	234	1.57	< 0.01	**1280**	**2470**	6.73	355
NCL #32	#4	9/17/2008	0.0246	9.37	0.00501	< 0.0007	68.6	0.047	0.368	231	**1.71**	< 0.01	**1210**	**2730**	6.72	656
NCL #33		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #33		10/1/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #33		12/27/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #33		8/12/2003	NA	NA	NA	NA	NA	NA	NA	**304**	NA	NA	315	NA	NA	NA
NCL #33		11/6/2003	NA	NA	NA	NA	NA	NA	NA	**297**	NA	NA	2.66	NA	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	METALS (mg/L)							ANIONS (mg/L)				PARAMETERS		
			Nickel	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
			WQCC		WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			0.2	-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
NCL #33		1/12/2004	NA	NA	NA	NA	NA	NA	NA	**302**	NA	NA	307	NA	NA	NA
NCL #33		4/13/2004	NA	NA	NA	NA	NA	NA	NA	**314**	NA	NA	315	NA	NA	NA
NCL #33		7/19/2004	NA	NA	NA	NA	NA	NA	NA	**289**	NA	NA	377	NA	NA	NA
NCL #33		11/4/2004	NA	NA	NA	NA	NA	NA	NA	**302**	NA	NA	462	NA	NA	NA
NCL #33		2/22/2005	NA	NA	NA	NA	NA	NA	NA	245	NA	NA	**600**	NA	NA	NA
NCL #33		5/4/2005	NA	NA	NA	NA	NA	NA	NA	229	NA	NA	**843**	NA	NA	NA
NCL #33		8/19/2005	NA	NA	NA	NA	NA	NA	NA	243	NA	NA	**764**	NA	NA	NA
NCL #33		11/8/2005	NA	NA	NA	NA	NA	NA	NA	**271**	NA	NA	**733**	NA	NA	NA
NCL #33		9/29/2006	NA	3.88	<0.005	<0.005	80.9	<0.005	NA	**327**	**2.6**	0.688	**844**	**2520**	NA	557
NCL #33		12/19/2006	<0.005	4	<0.005	<0.005	94.2	<0.005	0.00794	**340**	**1.95**	0.545	**805**	**2450**	6.33	428
NCL #33		4/25/2007	<0.00030J	4.16	<0.0017	<0.00020	89	<0.00040J	<0.0015J	**372**	**2.36**	0.961	**821**	**2370**	6.75H	501
NCL #33		4/25/2007	<0.00030J	3.54	<0.0017J	<0.00020	77.8	<0.00040J	<0.0015J	**364**	**2.29**	0.979	**830**	**2630**	6.81H	521
NCL #33		10/1/2007	<0.00030J	4.03	<0.0017J	<0.00020	82.9	<0.00040J	0.0116	**356**	**2.31**	**1.16**	**908**	**2590**	6.45H	504
NCL #33		4/25/2007	<0.00030J	4.16	<0.0017	<0.00020	89	<0.00040J	<0.0015J	**372**	**2.36**	0.961	**821**	**2370**	6.75H	501
NCL #33	#8	4/25/2007	<0.00030J	3.54	<0.0017J	<0.00020	77.8	<0.00040J	<0.0015J	**364**	**2.29**	0.979	**830**	**2630**	6.81H	521
NCL #33		10/1/2007	<0.00030J	4.03	<0.0017J	<0.00020	82.9	<0.00040J	0.0116	**356**	**2.31**	**1.16**	**908**	**2590**	6.45H	504
NCL #33		4/9/2008	< 0.0003	3.88	< 0.0017	< 0.0002	79.1	< 0.0004	< 0.0015	**473**	**2.25**	< 0.01	**824**	NA	6.42	528
NCL #33		9/29/2008	< 0.0011	4.39	< 0.0022	< 0.0007	99.7	< 0.0014	< 0.0017	**516**	**1.94**	< 0.01	**767**	**2720**	6.38	523
NCL #34		12/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	<2000	NA	NA	NA	
NCL #34		10/1/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #34		12/27/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL #34		8/12/2003	NA	NA	NA	NA	NA	NA	NA	**359**	NA	NA	221	NA	NA	NA
NCL #34		11/6/2003	NA	NA	NA	NA	NA	NA	NA	**368**	NA	NA	174	NA	NA	NA
NCL #34		1/12/2004	NA	NA	NA	NA	NA	NA	NA	**369**	NA	NA	178	NA	NA	NA
NCL #34		4/13/2004	NA	NA	NA	NA	NA	NA	NA	**324**	NA	NA	181	NA	NA	NA
NCL #34		7/19/2004	NA	NA	NA	NA	NA	NA	NA	**364**	NA	NA	154	NA	NA	NA
NCL #34		11/4/2004	NA	NA	NA	NA	NA	NA	NA	77	NA	NA	139	NA	NA	NA
NCL #34		2/22/2005	NA	NA	NA	NA	NA	NA	NA	**290**	NA	NA	156	NA	NA	NA
NCL #34		5/4/2005	NA	NA	NA	NA	NA	NA	NA	**487**	NA	NA	150	NA	NA	NA
NCL #34		8/22/2005	NA	NA	NA	NA	NA	NA	NA	**275**	NA	NA	156	NA	NA	NA
NCL #34		11/8/2005	NA	NA	NA	NA	NA	NA	NA	**291**	NA	NA	146	NA	NA	NA
NCL #34		10/16/2006	NA	0.868	<0.005	<0.005	122	<0.005	NA	183	1.29	<0.50	132	**1210**	6.61H	646
NCL #34		12/19/2006	<0.005	1.04	<0.005	<0.005	119	<0.005	0.00991	237	1.02	<0.50	146	**1380**	6.49	574
NCL #34		4/25/2007	<0.00030J	0.986	<0.0017	<0.00020	105	<0.00040	<0.0015	224	1.31	<0.0880	124	**1300**	6.84H	623
NCL #34		10/1/2007	<0.00030J	1.04	<0.0017	<0.00020	109	<0.00040J	<0.0015J	248	1.36	<0.100	117	**1390**	6.62H	586
NCL #34	#8	4/9/2008	< 0.0003	1.17	< 0.0017	< 0.0002	110	< 0.0004	< 0.0015	**263**	1.28	< 0.01	161	NA	6.49	592
NCL #34		4/9/2008	< 0.0003	1.04	< 0.0017	< 0.0002	98.2	< 0.0004	0.00508	**268**	1.27	< 0.01	155	NA	6.48	582
NCL #34		9/16/2008	< 0.0011	0.911	< 0.0022	< 0.0007	99.8	< 0.0014	0.00712	213	1.03	< 0.01	142	**1270**	6.67	694

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

			METALS (mg/L)							ANIONS (mg/L)				PARAMETERS		
Sample ID	DUP#	Date	Nickel	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
			WQCC		WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			0.2	-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
NCL#44		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL#44		9/30/2003	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL#44		12/26/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL#44		8/11/2003	NA	NA	NA	NA	NA	NA	NA	247	NA	NA	539	NA	NA	NA
NCL#44		11/4/2003	NA	NA	NA	NA	NA	NA	NA	224	NA	NA	464	NA	NA	NA
NCL#44		1/12/2004	NA	NA	NA	NA	NA	NA	NA	210	NA	NA	458	NA	NA	NA
NCL#44		4/12/2004	NA	NA	NA	NA	NA	NA	NA	**250**	NA	NA	478	NA	NA	NA
NCL#44		11/4/2004	NA	NA	NA	NA	NA	NA	NA	**296**	NA	NA	99	NA	NA	NA
NCL#44		2/22/2005	NA	NA	NA	NA	NA	NA	NA	189	NA	NA	497	NA	NA	NA
NCL#44		5/4/2005	NA	NA	NA	NA	NA	NA	NA	182	NA	NA	464	NA	NA	NA
NCL#44		8/19/2005	NA	NA	NA	NA	NA	NA	NA	200	NA	NA	554	NA	NA	NA
NCL#44		11/8/2005	NA	NA	NA	NA	NA	NA	NA	221	NA	NA	575	NA	NA	NA
NCL#44		10/2/2006	NA	2.12	<0.005	<0.005	72	<0.005	NA	182	1.39	<0.50	575	**1860**	6.58H	543
NCL#44		12/19/2006	0.00534	2.24	<0.005	<0.005	78.9	<0.005	0.0144	188	1.2	<0.50	574	**1860**	6.63	527
NCL#44		4/25/2007	<0.00030J	2.27	<0.0017	<0.00020	70.8	<0.00040J	0.0218	167	1.28	<0.0880	**636**	**1730**	6.90H	526
NCL#44		10/1/2007	<0.00030J	1.92	<0.0017	<0.00020	59.3	<0.00040	<0.0015J	149	**1.61**	<0.100	501	**1560**	6.57H	488
NCL#44		4/8/2008	< 0.0003	1.96	< 0.0017	< 0.0002	56.1	< 0.0004	0.00667	181	1.54	< 0.01	487	NA	6.52	568
NCL#44		9/16/2008	0.0074	2.09	< 0.0022	< 0.0007	60.4	< 0.0014	0.00664	169	1.49	< 0.01	485	**1700**	6.45	591
NCL#49		12/9/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL#49		9/30/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL#49		12/26/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
NCL#49		8/11/2003	NA	NA	NA	NA	NA	NA	NA	182	NA	NA	**1810**	NA	NA	NA
NCL#49		11/4/2003	NA	NA	NA	NA	NA	NA	NA	183	NA	NA	**1600**	NA	NA	NA
NCL#49		1/12/2004	NA	NA	NA	NA	NA	NA	NA	185	NA	NA	**1660**	NA	NA	NA
NCL#49		4/12/2004	NA	NA	NA	NA	NA	NA	NA	195	NA	NA	**1760**	NA	NA	NA
NCL#49		11/4/2004	NA	NA	NA	NA	NA	NA	NA	**270**	NA	NA	**1940**	NA	NA	NA
NCL#49		2/22/2005	NA	NA	NA	NA	NA	NA	NA	198	NA	NA	**1540**	NA	NA	NA
NCL#49		5/4/2005	NA	NA	NA	NA	NA	NA	NA	193	NA	NA	**1560**	NA	NA	NA
NCL#49		8/17/2005	NA	NA	NA	NA	NA	NA	NA	204	NA	NA	**1650**	NA	NA	NA
NCL#49		11/8/2005	NA	NA	NA	NA	NA	NA	NA	219	NA	NA	**1700**	NA	NA	NA
NCL#49		9/29/2006	NA	0.71	0.00852	<0.005	112	0.0108	NA	205	0.502	**10.4**	**1630**	**2970**	NA	201
NCL#49		12/18/2006	<0.005	0.622	0.00858	<0.005	127	0.00993	0.0069	200	0.625	**10.1**	**1490**	**2860**	6.95H	211
NCL#49		4/23/2007	<0.00030	0.762	0.00866	<0.00020	106	0.00962	<0.0015J	204	0.62	**11.2**	**1630**	**3020**	7.11H	204
NCL#49		9/25/2007	<0.00030J	0.684	0.0117	<0.00020	112	0.0103	<0.0015J	194	0.52	**11**	**1670**	**3080**	6.98H	212
NCL#49	#3	9/25/2007	<0.00030J	0.642	0.0126	<0.00020	100	0.00942	<0.0015J	191	0.499	**11**	**1650**	**2990**	6.88H	212
NCL#49		4/7/2008	< 0.0003	0.696	0.0108	< 0.0002	115	0.011	< 0.0015	170	0.404	< 0.01	**1760**	NA	6.74	232
NCL#49	#2	9/12/2008	< 0.0011	0.678	0.01	< 0.0007	120	0.00988	< 0.0017	164	0.583	< 0.01	**1700**	**3260**	6.85	241
NCL#49		9/12/2008	< 0.0011	0.73	0.00882	< 0.0007	122	0.00938	< 0.0017	166	0.567	< 0.01	**1720**	**3310**	6.65	242

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

			METALS (mg/L)							ANIONS (mg/L)				PARAMETERS		
Sample ID	**DUP#**	**Date**	**Nickel**	**Potassium**	**Selenium**	**Silver**	**Sodium**	**Vanadium**	**Zinc**	**Chloride**	**Fluoride**	**Nitrate/Nitrite as Nitrogen***	**Sulfate**	**TDS**	**pH**	**Total Alkalinity**
			WQCC		WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			0.2	-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
TEL #1		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #1		10/1/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #1		12/30/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #1		8/13/2003	NA	NA	NA	NA	NA	NA	NA	189	NA	NA	**1780**	NA	NA	NA
TEL #1		11/13/2003	NA	NA	NA	NA	NA	NA	NA	188	NA	NA	**1970**	NA	NA	NA
TEL #1		2/2/2004	NA	NA	NA	NA	NA	NA	NA	178	NA	NA	**1320**	NA	NA	NA
TEL #1		4/21/2004	NA	NA	NA	NA	NA	NA	NA	195	NA	NA	**1770**	NA	NA	NA
TEL #1		11/5/2004	NA	NA	NA	NA	NA	NA	NA	206	NA	NA	**1120**	NA	NA	NA
TEL #1		2/23/2005	NA	NA	NA	NA	NA	NA	NA	190	NA	NA	**1600**	NA	NA	NA
TEL #1		5/5/2005	NA	NA	NA	NA	NA	NA	NA	198	NA	NA	**1820**	NA	NA	NA
TEL #1		8/29/2005	NA	NA	NA	NA	NA	NA	NA	203	NA	NA	**1810**	NA	NA	NA
TEL #1		11/9/2005	NA	NA	NA	NA	NA	NA	NA	216	NA	NA	**946**	NA	NA	NA
TEL #1		12/20/2006	0.00645	1.34	<0.005	<0.005	266	<0.005	0.00648	219	**2.55**	<0.5	**1600**	**3140**	6.83H	433
TEL #1		4/8/2008	< 0.0003	1.14	< 0.0017	< 0.0002	308	< 0.0004	< 0.0015	231	**1.99**	< 0.01	**1610**	NA	6.62	495
TEL #1		9/25/2008	< 0.0011	1.95	< 0.0022	< 0.0007	261	< 0.0014	< 0.0017	147	**2.75**	< 0.01	**1850**	**3860**	6.72	421
TEL #2		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #2		10/1/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #2		12/30/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #2		8/13/2003	NA	NA	NA	NA	NA	NA	NA	212	NA	NA	**802**	NA	NA	NA
TEL #2		11/11/2003	NA	NA	NA	NA	NA	NA	NA	233	NA	NA	572	NA	NA	NA
TEL #2		2/2/2004	NA	NA	NA	NA	NA	NA	NA	202	NA	NA	**700**	NA	NA	NA
TEL #2		4/21/2004	NA	NA	NA	NA	NA	NA	NA	196	NA	NA	**779**	NA	NA	NA
TEL #2		8/4/2004	NA	NA	NA	NA	NA	NA	NA	208	NA	NA	**730**	NA	NA	NA
TEL #2		11/5/2004	NA	NA	NA	NA	NA	NA	NA	242	NA	NA	**842**	NA	NA	NA
TEL #2		2/23/2005	NA	NA	NA	NA	NA	NA	NA	222	NA	NA	582	NA	NA	NA
TEL #2		5/5/2005	NA	NA	NA	NA	NA	NA	NA	231	NA	NA	**640**	NA	NA	NA
TEL #2		8/29/2005	NA	NA	NA	NA	NA	NA	NA	248	NA	NA	**681**	NA	NA	NA
TEL #2		11/9/2005	NA	NA	NA	NA	NA	NA	NA	**311**	NA	NA	**678**	NA	NA	NA
TEL #2		12/20/2006	<0.005	1.29	<0.005	<0.005	344	<0.005	<0.00534	**354**	0.916	<0.5	**702**	**2670**	6.77H	826
TEL #2		4/8/2008	< 0.0003	1.04	< 0.0017	< 0.0002	356	< 0.0004	< 0.0015	**378**	0.746	< 0.01	464	NA	6.56	816
TEL #2	#7	4/8/2008	< 0.0003	1.12	< 0.0017	< 0.0002	406	< 0.0004	< 0.0015	**373**	0.737	< 0.01	462	NA	6.58	937
TEL #2		9/25/2008	< 0.0011	1.42	< 0.0022	< 0.0007	379	< 0.0014	< 0.0017	**380**	0.897	< 0.01	**872**	**3290**	6.56	931
TEL #3		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #3		10/1/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #3		12/30/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #3		8/13/2003	NA	NA	NA	NA	NA	NA	NA	113	NA	NA	**1900**	NA	NA	NA
TEL #3		11/11/2003	NA	NA	NA	NA	NA	NA	NA	72.4	NA	NA	**1910**	NA	NA	NA

Table 3
Analytical Data for NCL and TEL Areas - Historic through 2008

Sample ID	DUP#	Date	METALS (mg/L)							ANIONS (mg/L)				PARAMETERS		
			Nickel	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
			WQCC		WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			0.2	-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
TEL #3		2/2/2004	NA	NA	NA	NA	NA	NA	NA	137	NA	NA	**998**	NA	NA	NA
TEL #3		4/21/2004	NA	NA	NA	NA	NA	NA	NA	80.6	NA	NA	**1560**	NA	NA	NA
TEL #3		8/4/2004	NA	NA	NA	NA	NA	NA	NA	80.8	NA	NA	**1670**	NA	NA	NA
TEL #3		11/5/2004	NA	NA	NA	NA	NA	NA	NA	98.7	NA	NA	**1730**	NA	NA	NA
TEL #3		2/23/2005	NA	NA	NA	NA	NA	NA	NA	85.4	NA	NA	**1520**	NA	NA	NA
TEL #3		5/5/2005	NA	NA	NA	NA	NA	NA	NA	63.6	NA	NA	**1690**	NA	NA	NA
TEL #3		8/29/2005	NA	NA	NA	NA	NA	NA	NA	60.2	NA	NA	**1750**	NA	NA	NA
TEL #3		11/9/2005	NA	NA	NA	NA	NA	NA	NA	**274**	NA	NA	**1170**	NA	NA	NA
TEL #3		4/8/2008	< 0.0003	4.38	< 0.0017	< 0.0002	188	< 0.0004	< 0.0015	**263**	**2.46**	< 0.01	**1560**	NA	6.36	526
TEL #4		12/10/1997	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #4		10/1/2002	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #4		12/30/2003	NA	NA	NA	NA	NA	NA	NA	<250	NA	NA	<2000	NA	NA	NA
TEL #4		8/13/2003	NA	NA	NA	NA	NA	NA	NA	**558**	NA	NA	188	NA	NA	NA
TEL #4		11/11/2003	NA	NA	NA	NA	NA	NA	NA	**594**	NA	NA	128	NA	NA	NA
TEL #4		2/2/2004	NA	NA	NA	NA	NA	NA	NA	**481**	NA	NA	198	NA	NA	NA
TEL #4		4/21/2004	NA	NA	NA	NA	NA	NA	NA	**601**	NA	NA	**619**	NA	NA	NA
TEL #4		7/22/2004	NA	NA	NA	NA	NA	NA	NA	**413**	NA	NA	493	NA	NA	NA
TEL #4		11/4/2004	NA	NA	NA	NA	NA	NA	NA	**416**	NA	NA	506	NA	NA	NA
TEL #4		2/23/2005	NA	NA	NA	NA	NA	NA	NA	**484**	NA	NA	393	NA	NA	NA
TEL #4		5/5/2005	NA	NA	NA	NA	NA	NA	NA	**370**	NA	NA	486	NA	NA	NA
TEL #4		8/29/2005	NA	NA	NA	NA	NA	NA	NA	**402**	NA	NA	472	NA	NA	NA
TEL #4		11/9/2005	NA	NA	NA	NA	NA	NA	NA	**427**	NA	NA	410	NA	NA	NA
TEL #4		12/20/2006	0.0213	1.06	0.0132	<0.005	708	<0.005	0.021	**612**	**2.44**	**1.08**	**4160**	**7740**	6.80H	588
TEL #4		4/26/2007	0.0156	0.469	<0.0017J	<0.00020	324	<0.00040J	<0.0015J	**533**	1	<0.0880	**1160**	**3520**	6.79H	781
TEL #4		9/28/2007	0.0148	0.478	<0.0017J	<0.00020	250	<0.00040	<0.0015J	**478**	0.8	<0.100	494	**2440**	6.72H	722
TEL #4		4/8/2008	0.0319	0.511	< 0.0017	< 0.0002	235	< 0.0004	< 0.0015	**435**	0.614	< 0.01	472	NA	6.51	891
TEL #4		9/25/2008	0.0588	0.44	< 0.0022	< 0.0007	199	< 0.0014	< 0.0017	**375**	0.787	< 0.01	495	**2180**	6.55	729

Table 3
Analytial Data for NCL and TEL Areas - Historical through 2008

0.33 Concentration shown exceeds the groundwater standard

Abbreviations:
mg/L = Milligrams per liter
µg/L = Micrograms per liter
NA = Not analyzed
Laboratory Qualifiers:
J = Analyte detected below quantization limits
H = Analyzed outside of hold time
" * " = Laboratory reported Nitrate/Nitrite (as N); the lower of the two MCLs of 1 µg/L used given Nitrite (as N) MCL of 1 µg/L and Nitrate (as N) MCL of 10 µg/L
Groundwater Standards
" - " = No standard available
MCL = Maximum Contaminant Level from the National Primary Drinking Water Standards
NMED SSL = New Mexico Environment Department Soil Screening Level Tap Water Standard
NMED TPH = New Mexico Environment Department Total Petroleum Hydrocarbon Standards, October 2006
WQCC = Water Quality Control Commission; standard for groundwater from NMAC 20.6.2.3103

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

			Organic Chemicals (mg/L)		VOLATILES (µg/L)																		
Sample ID	DUP#	Date	DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroe thane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroe thene	Ethylbenzene	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenz ene	n-Propylben zene	o-Xylene	sec-Butylben zene	Tetrachlor oethene	Toluene	Trichloro ethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW # 1R		6/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 1R		5/25/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 1R		10/4/2006	<0.050	NA	<5	<5	<5	<10	<5	<10	**15**	<5	10	<5	12	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 1R		12/12/2006	<0.050	NA	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 1R		9/25/2007	**0.2**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW # 1R		4/1/2008	< 0.02	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW # 1R		9/10/2008	NA	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW # 2A		7/6/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 2A		10/9/2006	**0.22**	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 2A		12/14/2006	**0.2**	0.0564	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 2A		9/25/2007	0.066	0.0511	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW # 2A		4/2/2008	0.11	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW # 2A		9/17/2008	0.18	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW # 3		5/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 3		6/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 3		5/24/2005	NA	NA	NA	NA	NA	NA	NA	NA	**7.8**	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 3		10/5/2006	**1.2**	0.306	<5	<5	<5	<10	<5	15	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 3		12/14/2006	**0.88**	0.307	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 3		4/17/2007	**1.3**	0.518	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5J	<0.60	<0.50	<0.50	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW # 3		10/1/2007	**1.8**	0.487	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	**5.6**	<0.50	<0.50J	<0.70J	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50J	<0.70	<1.5J
MW # 3		4/2/2008	**1.3**	0.386	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	15	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW # 3		9/17/2008	**1.7**	0.41	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW # 4A		7/6/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 4A		10/9/2006	**0.53**	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	33	<5	<5	<5	9.2	<5	<5	<5	<5	42
MW # 4A		12/14/2006	**0.93**	0.269	<5	<5	<5	<10	<5	<10	<5	<5	5	<5	24	<5	<5	<5	9.1	<5	<5	<5	<5	34
MW # 4A		4/18/2007	NA	0.43	<0.60J	<0.50	<0.70J	<0.80	<0.70	<2.5	<0.60J	<0.50	5.6	<0.70	41	<0.50	<0.80	<0.70	<0.50J	<0.70	<0.50	<0.50J	<0.70	46
MW # 4A		4/24/2007	**1.7**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 4A		4/27/2007	**0.89**	0.437	<0.60J	<0.50	<0.70J	<0.80	<0.70	<2.5J	**9.2**	<0.50	8.6	<0.70	36	<0.50	<0.80	<0.70J	<0.50J	<0.70	<0.50	<0.50J	<0.70	40
MW # 4A		4/27/2007	**0.8**	0.313	<0.60J	<0.50	<0.70J	<0.80	<0.70	<2.5J	**15**	<0.50	10	<0.70	37	<0.50	<0.80	<0.70J	<0.50J	<0.70	<0.50	<0.50J	<0.70	40
MW # 4A		9/24/2007	<0.020	0.384	<0.60J	<0.50	<0.70J	<0.80	<0.70	<2.5	<0.60J	<0.50	12	<0.70	37	<0.50	<0.80	<0.70J	8	<0.70	<0.50	<0.50J	<0.70	45
MW # 4A	#2	4/2/2008	**0.74**	0.31	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	11	< 0.60	< 0.50	< 0.50	5.5	23	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	0.026
MW # 4A		4/2/2008	**0.79**	0.315	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	11	< 0.60	< 0.50	< 0.50	5.7	25	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	0.028
MW # 4A		9/22/2008	**0.73**	0.446	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	7.5	18	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	20
MW # 5A		5/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 5A		6/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 5A		5/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 5A		10/10/2006	**1.8**	3.3	<5	<5	<5	<10	<5	<10	**9.1**	<5	<5	<5	<10	5.8	<5	<5	<5	<5	<5	<5	<5	<15
MW # 5A		12/14/2006	**2**	4.39	<5	<5	<5	12	<5	39	<5	<5	<5	<5	<10	7.6	<5	<5	<5	<5	<5	<5	<5	<15
MW # 5A		4/18/2007	**1.4**	6.18	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5J	<0.60	<0.50	<0.50J	<0.70	<1.0	5.3	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW # 5A		9/24/2007	**3.5**	5.8	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5J	<0.60J	<0.50	<0.50	<0.70	<1.0	5.8	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW # 5A		4/1/2008	**5.3**	7.12	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	6.8	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW # 5A		9/15/2008	**4.2**	5.95	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	6.2	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethylbenzene	1,2-Dichloroethane	1,3,5-Trimethylbenzene	2-Butanone	4-Isopropyltoluene	Acetone	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	Isopropylbenzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenzene	n-Propylbenzene	o-Xylene	sec-Butylbenzene	Tetrachloroethene	Toluene	Trichloroethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	EPA	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
MW # 6A		7/6/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 6A		10/5/2006	**2.1**	0.303	<5	<5	<5	<10	<5	16	<5	<5	5.9	<5	<10	<5	<5	<5	14	<5	<5	<5	<5	18
MW # 6A		12/14/2006	**1.9**	0.393	<5	<5	<5	<10	<5	24	<5	<5	6.6	<5	<10	<5	<5	<5	22	<5	<5	5.3	<5	26
MW # 6A		9/24/2007	**1.3**	0.619	<0.60J	<0.50	<0.70J	<0.80	<0.70	12	<0.60J	<0.50	6	<0.70	<1.0J	<0.50	<0.80	<0.70J	17	<0.70	<0.50	5	<0.70	22
MW # 6A		4/2/2008	**3.1**	0.443	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	14	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	10	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW # 6A		9/15/2008	**1.4**	0.379	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	12	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW # 7A		5/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 7A		6/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
MW # 7A		5/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 7A		10/10/2006	**0.74**	0.476	<5	<5	<5	<10	<5	<10	**9.6**	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 7A		12/14/2006	**0.74**	0.524	<5	<5	<5	<10	<5	18	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
MW # 7A		4/18/2007	NA	0.747	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW # 7A		4/23/2007	**0.91**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 7A		4/27/2007	**1**	0.751	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5J	**10**	<0.50	<0.50J	<0.70	<1.0J	<0.50J	<0.80	<0.70J	5.3	<0.70	<0.50	<0.50J	<0.70	<1.5J
MW # 7A		9/24/2007	0.057	0.69	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW # 7A		4/1/2008	**0.78**	0.747	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW # 7A		9/17/2008	**1**	0.736	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	18	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #10		4/19/2007	**0.89**	1.61	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #10		9/24/2007	**0.56**	1.63	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #10		4/2/2008	**0.73**	1.72	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #10		9/22/2008	**1**	1.62	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #11A		9/25/2007	<0.020	<0.020	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #11A		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #11A		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #15		9/25/2007	<0.020	<0.020J	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #15		4/1/2008	**0.5**	0.64	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	**18**	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #15		9/22/2008	**0.69**	0.559	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	**5**	< 0.50	33	7.5	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #18		4/18/2007	**0.2**	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #18		4/26/2007	**0.44**	<0.020	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #18		9/28/2007	**0.34**	0.0617	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60J	<0.50	<0.50J	<0.70	<1.0J	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5J
MW #18		4/8/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #18		9/26/2008	**0.36**	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #18A		9/24/2007	<0.020	NA	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #18A		4/1/2008	**0.23**	NA	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
MW #18A		9/17/2008	**0.3**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #22A		4/19/2007	**2.1**	8.43	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5J	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #22A	#5	4/19/2007	**1.5**	8.3	<0.60	<0.50	<0.70	<0.80	<0.70	11	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #22A		9/24/2007	**1.8**	8.46	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	5.1	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
MW #22A		4/7/2008	**3.1**	NA	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	37	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	8.3	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
MW #22A		9/22/2008	**3.1**	9.19	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	23	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	7.3	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

			Organic Chemicals (mg/L)		VOLATILES (µg/L)																		
Sample ID	DUP#	Date	DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroe thane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroe thene	Ethylbenzene	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenz ene	n-Propylben zene	o-Xylene	sec-Butylben zene	Tetrachlor oethene	Toluene	Trichloro ethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
OCD #1		5/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #1		6/26/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #1		5/25/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #1		10/4/2006	**0.38**	0.114	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #1		12/12/2006	**0.43**	0.114	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #1		9/25/2007	**0.28**	0.105	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #1R		4/1/2008	0.16	0.111	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #1R		9/15/2008	0.15	0.0514	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #2A		7/7/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #2A		10/5/2006	<0.05	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #2A		12/12/2006	0.057	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #2A		9/25/2007	<0.020	<0.020J	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #2A		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #2A		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #3		5/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #3		6/26/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #3		5/25/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #3		10/5/2006	<0.05	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #3		12/12/2006	<0.05	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #3		9/25/2007	<0.020	<0.020	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #3		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #3	#1	4/2/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #3		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #4		7/7/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #4		10/5/2006	<0.05	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #4		12/12/2006	<0.05	<0.05	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #4		9/25/2007	<0.020	<0.020	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #4		4/1/2008	< 0.02	< 0.02	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #4		9/15/2008	< 0.02	< 0.02	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #5		5/31/2001	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #5		6/26/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #5		5/25/2005	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #5		10/5/2006	0.11	0.179	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #5		12/12/2006	0.1	0.174	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #5		9/25/2007	0.071	0.25	<0.60	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #5		4/1/2008	0.1	0.136	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #5		9/15/2008	0.12	0.498	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

Sample ID	DUP#	Date	Organic Chemicals (mg/L)		VOLATILES (µg/L)																			
			DRO	GRO	1,2,4-Trimethyl benzene	1,2-Dichloroe thane	1,3,5-Trimethyl benzene	2-Butanone	4-Isopropyl toluene	Acetone	Benzene	cis-1,2-Dichloroe thene	Ethylbenzene	Isopropyl benzene	m,p-Xylene	Methyl tert-butyl ether	n-Butylbenz ene	n-Propylben zene	o-Xylene	sec-Butylben zene	Tetrachlor oethene	Toluene	Trichloro ethene	Total Xylenes
			NMED TPH		EPA	MCL	EPA	EPA		EPA	MCL	MCL	MCL	EPA	EPA	EPA	EPA	EPA	EPA	EPA	MCL	WQCC	MCL	WQCC
			0.2	-	13	5	12	7100	-	5500	5	70	700	660	210	11	61	61	73000	61	5	750	5	620
OCD #6		7/6/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #6		10/11/2006	**0.94**	0.476	<5	<5	<5	<10	<5	<10	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #6		12/14/2006	**1.1**	0.591	<5	<5	<5	<10	<5	26	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #6		9/19/2007	**1.5**	0.694	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #6		4/2/2008	**1.1**	0.635	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	19	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #6		9/17/2008	**1.1**	0.636	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #7A		4/2/2008	**2.6**	1.71	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	26	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	< 0.50	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #7A		9/17/2008	**2.2**	1.84	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #7AR		6/4/2001	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #7AR		6/26/2003	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #7AR		5/24/2005	NA	NA	NA	NA	NA	NA	NA	NA	**8**	NA	5.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #7AR		10/11/2006	**1.6**	0.982	<5	<5	<5	<10	<5	14	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #7AR		12/14/2006	**1.8**	1.22	<5	<5	<5	<10	<5	20	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #7AR		9/19/2007	**2.1**	1.58	<0.60J	<0.50	<0.70	<0.80	<0.70	14	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #7AR	#1	9/19/2007	<0.040	1.59	<0.60J	<0.50	<0.70	<0.80	<0.70	11	<0.60	<0.50	<0.50	<0.70	<1.0	<0.50J	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #8A		7/7/2004	NA	NA	NA	NA	NA	NA	NA	NA	<5	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<15
OCD #8A		10/11/2006	**1.4**	0.71	<5	<5	<5	<10	<5	12	<5	<5	<5	<5	<10	9.5	<5	<5	<5	<5	<5	<5	<5	<15
OCD #8A		12/14/2006	**1**	0.743	<5	<5	<5	<10	<5	19	<5	<5	<5	<5	<10	**11**	<5	<5	<5	<5	<5	<5	<5	<15
OCD #8A		9/19/2007	**1.4**	0.906	<0.60J	<0.50	<0.70	<0.80	<0.70	<2.5	<0.60	<0.50	<0.50	<0.70	<1.0	9.3	<0.80	<0.70	<0.50	<0.70	<0.50	<0.50	<0.70	<1.5
OCD #8A		4/1/2008	**1.6**	1.21	< 0.60	< 0.50	< 0.70	< 0.80	< 0.70	< 2.5	< 0.60	< 0.50	< 0.50	< 0.70	< 1.0	0.0083	< 0.80	< 0.70	< 0.50	< 0.70	< 0.50	< 0.50	< 0.70	< 1.5
OCD #8A		9/15/2008	**1.6**	1.1	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	10	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	8.7	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0
OCD #8A	#3	9/15/2008	**1.9**	1.15	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 1.0	< 0.50	< 0.50	< 0.50	< 0.50	< 1.0	8.4	< 0.60	< 0.50	< 0.50	< 0.50	< 0.60	< 0.50	< 0.50	< 1.0

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

Sample ID	DUP#	Date	SEMI VOLATILES (µg/L)	METALS (mg/L)																
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2
MW # 1R		6/25/2003	NA	NA	0.00584	NA	NA	0.369	<0.002	NA	**0.195**	NA	NA	**7.52**	NA	NA	**2.75**	NA	NA	NA
MW # 1R		5/25/2005	NA	NA	0.00856	NA	NA	0.344	<0.001	NA	<0.002	NA	NA	**4.38**	NA	NA	**1.94**	NA	NA	NA
MW # 1R		10/4/2006	<5	NA	**0.012**	0.04	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.01	376	NA	<0.0002	NA	NA
MW # 1R		12/12/2006	<5	NA	**0.0116**	0.0356	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	349	NA	<0.0002	NA	NA
MW # 1R		9/25/2007	<1.1	2.75	<0.0018J	0.0452	<0.00060J	0.318	<0.00015	605	<0.00050J	<0.00010J	0.0051	**4.34**	<0.00020J	224	**1.75**	<0.000042	<0.0017J	<0.00030J
MW # 1R		4/1/2008	< 1.1	**5.37**	< 0.0018	0.0718	< 0.0003	0.337	< 0.00015	637	< 0.0005	< 0.0001	< 0.0003	**5.31**	< 0.0002	235	**1.72**	< 0.000042	< 0.0017	0.00508
MW # 1R		9/10/2008	< 0.50	4.38	0.00585	0.071	< 0.001	0.317	< 0.001	525	< 0.0007	< 0.0008	< 0.0009	**5.76**	< 0.0012	260	**1.81**	< 0.000042	< 0.0009	0.00538
MW # 2A		7/6/2004	NA	NA	**0.032**	NA	NA	0.495	<0.002	NA	0.00564	NA	NA	**3.42**	NA	NA	**1.58**	NA	NA	NA
MW # 2A		10/9/2006	<5	NA	**0.0432**	0.02	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	622	NA	<0.0002	NA	NA
MW # 2A		12/14/2006	<5	<0.01	**0.0531**	0.0172	<0.002	0.502	<0.002	603	<0.005	<0.005	<0.005	**8.23**	<0.005	561	**2.87**	<0.0002	<0.005	0.00983
MW # 2A		9/25/2007	<1.1	<0.0016J	**0.0417**	0.0226	<0.00030	0.565	<0.00015	560	<0.00050J	<0.00010	<0.00030J	**7.48**	<0.00020	573	**2.64**	<0.000042	<0.0017J	0.00984
MW # 2A		4/2/2008	< 1.1	< 0.0016	**0.0353**	0.0265	< 0.0003	0.642	< 0.00015	614	< 0.0005	< 0.0001	< 0.0003	**6.18**	< 0.0002	616	**2.66**	< 0.000042	< 0.0017	< 0.0003
MW # 2A		9/17/2008	< 0.50	< 0.0019	**0.0271**	0.0302	< 0.001	**0.755**	< 0.001	685	< 0.0007	< 0.0008	< 0.0009	**2.21**	< 0.0012	647	**2.64**	< 0.000042	< 0.0009	0.0122
MW # 3		5/31/2001	NA	NA	**0.032**	NA	NA	0.41	<0.002	NA	<0.005	NA	NA	**3**	NA	NA	**0.401**	NA	NA	NA
MW # 3		6/25/2003	NA	NA	**0.0535**	NA	NA	0.71	<0.002	NA	0.00237	NA	NA	**3.79**	NA	NA	**2.3**	NA	NA	NA
MW # 3		5/24/2005	NA	NA	**0.0403**	NA	NA	0.672	<0.001	NA	<0.002	NA	NA	**1.06**	NA	NA	**3.55**	NA	NA	NA
MW # 3		10/5/2006	<5	NA	**0.0349**	0.0261	NA	NA	<0.004	NA	<0.01	NA	NA	NA	<0.01	174	NA	<0.0002	NA	NA
MW # 3		12/14/2006	<5	0.0225	**0.0359**	0.0146	<0.002	0.692	<0.002	482	<0.005	<0.005	<0.005	0.574	<0.005	162	**1.36**	<0.0002	0.0181	0.00617
MW # 3		4/17/2007	<1.1	0.048	**0.0313**	0.0147	<0.00030J	0.602	<0.00015J	592	<0.00050J	<0.00010J	<0.00030	0.802	<0.00020J	166	**2.26**	<0.000042	0.0212	0.00722
MW # 3		10/1/2007	<1.1	0.066	**0.0317**	0.0164	<0.00030J	0.607	<0.00015J	461	<0.00050J	<0.00010J	<0.00030J	0.852	<0.00020J	141	**1.62**	<0.000042	0.0166	0.00753
MW # 3		4/2/2008	< 1.1	0.317	**0.0295**	0.0184	< 0.0003	0.613	< 0.00015	485	< 0.0005	< 0.0001	< 0.0003	**1.19**	< 0.0002	169	**1.35**	< 0.000042	0.0159	0.00561
MW # 3		9/17/2008	< 0.50	0.0816	**0.0317**	0.0172	< 0.001	0.68	< 0.001	533	< 0.0007	< 0.0008	< 0.0009	0.997	< 0.0012	163	**1.65**	< 0.000042	0.0182	0.00786
MW # 4A		7/6/2004	NA	NA	**0.124**	NA	NA	0.505	<0.002	NA	<0.005	NA	NA	**4.71**	NA	NA	**1.58**	NA	NA	NA
MW # 4A		10/9/2006	<5	NA	**0.0644**	0.0148	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	141	NA	<0.0002	NA	NA
MW # 4A		12/14/2006	<5	0.018	**0.0737**	0.0134	<0.002	0.402	<0.002	319	<0.005	<0.005	<0.005	**1.64**	<0.005	117	**1.5**	<0.0002	<0.005	<0.005
MW # 4A		4/18/2007	<1.1	0.0573	**0.0937**	0.0129	<0.00030	0.396	<0.00015J	373	<0.00050J	<0.00010J	0.00652	**2.44**	<0.00020J	114	**1.77**	<0.000042	<0.0017	<0.00030J
MW # 4A		4/24/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 4A		4/27/2007	<1.1J	0.0307	**0.0818**	0.0128	<0.00030J	0.381	<0.00015J	441	<0.00050	<0.00010J	<0.00030J	**2.25**	<0.00020J	141	**2.05**	<0.000042	<0.0017	<0.00030J
MW # 4A		4/27/2007	<1.1J	0.0363	**0.0792**	0.0129	<0.00030J	0.381	<0.00015J	435	<0.00050J	<0.00010J	<0.00030J	**2.2**	<0.00020J	138	**1.99**	<0.000042	<0.0017	<0.00030J
MW # 4A		9/24/2007	<1.1	<0.0032	**0.0832**	0.0139	<0.00060	0.43	<0.00015	344	<0.00050	<0.00010	<0.00030	**1.82**	<0.00020	130	**1.71**	<0.000042	<0.0017	<0.00030J
MW # 4A	#2	4/2/2008	< 1.1	0.0127	**0.0759**	0.0111	< 0.0003	0.43	< 0.00015	366	< 0.0005	< 0.0001	< 0.0003	**2.04**	< 0.0002	159	**1.94**	< 0.000042	< 0.0017	< 0.0003
MW # 4A		4/2/2008	< 1.1	< 0.0016	**0.0782**	0.0114	< 0.0003	0.441	< 0.00015	354	< 0.0005	< 0.0001	< 0.0003	**2.15**	< 0.0002	152	**1.93**	< 0.000042	< 0.0017	< 0.0003
MW # 4A		9/22/2008	< 0.50	< 0.0019	**0.114**	0.0154	< 0.001	0.51	< 0.001	375	< 0.0007	< 0.0008	< 0.0009	**2.16**	< 0.0012	155	**1.8**	< 0.000042	< 0.0009	< 0.0011
MW # 5A		5/31/2001	NA	NA	**0.258**	NA	NA	0.65	**413**	NA	<0.005	NA	NA	**13**	NA	NA	**3.12**	NA	NA	NA
MW # 5A		6/25/2003	NA	NA	**0.0412**	NA	NA	**1.93**	<0.002	NA	0.0141	NA	NA	**6.14**	NA	NA	**1.82**	NA	NA	NA
MW # 5A		5/26/2005	NA	NA	**0.0551**	NA	NA	NA	<0.05	NA	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 5A		10/10/2006	<5	NA	**0.198**	0.0163	NA	NA	<0.002	NA	**0.231**	NA	NA	NA	<0.005	769	NA	<0.0002	NA	NA
MW # 5A		12/14/2006	<5	0.156	**0.198**	0.0138	<0.002	**1.36**	<0.002	513	**0.0693**	<0.005	<0.005	**7.53**	<0.005	795	**1.49**	<0.0002	0.0327	0.031
MW # 5A		4/18/2007	<1.1	0.268	**0.259**	0.013	<0.00030	**1.4**	<0.00015J	541	0.0227	<0.00010J	0.0268	**8.88**	<0.00020J	828	**1.5**	<0.000042	0.0289	0.0271
MW # 5A		9/24/2007	<1.1	0.117	**0.204**	0.0129	<0.00030	**1.34**	<0.00015	418	0.0124	<0.00010J	<0.00060J	**7.66**	<0.00020J	659	**1.66**	<0.000042	0.0346	0.0179
MW # 5A		4/1/2008	< 1.1	**42.4**	**0.181**	0.422	< 0.0003	**1.35**	< 0.00015	1040	0.0331	< 0.0001	< 0.0003	**43.9**	< 0.0002	893	**3.36**	< 0.000042	0.0361	0.0329
MW # 5A		9/15/2008	< 0.50	**23.7**	**0.219**	0.233	< 0.001	**0.97**	< 0.001	524	0.0232	0.00894	0.0133	**30.2**	0.0126	654	**1.66**	< 0.000042	0.0297	0.0248

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

Sample ID	DUP#	Date	SEMI VOLATILES (µg/L)	METALS (mg/L)																
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2
MW # 6A		7/6/2004	NA	NA	**0.0352**	NA	NA	0.394	<0.002	NA	<0.005	NA	NA	**6.46**	NA	NA	**0.671**	NA	NA	NA
MW # 6A		10/5/2006	<5	NA	**0.0394**	0.0169	NA	NA	<0.004	NA	0.0269	NA	NA	NA	<0.01	124	NA	<0.0002	NA	NA
MW # 6A		12/14/2006	<5	0.144	**0.0309**	0.014	<0.002	0.354	<0.002	360	<0.005	<0.005	<0.005	0.675	<0.005	122	**0.328**	<0.0002	<0.005	<0.005
MW # 6A		9/24/2007	<1.1	0.4	**0.0191**	0.0152	<0.00060	0.611	<0.00015	289	<0.00050J	<0.00010J	<0.00030	0.83	<0.00020J	107	**0.292**	<0.000042	<0.0017	<0.00030J
MW # 6A		4/2/2008	< 1.1	0.317	**0.0146**	0.0158	< 0.0003	0.603	< 0.00015	247	< 0.0005	< 0.0001	< 0.0003	0.706	< 0.0002	84.7	**0.227**	< 0.000042	< 0.0017	< 0.0003
MW # 6A		9/15/2008	< 0.50	0.3	**0.0176**	0.0158	< 0.001	0.491	< 0.001	225	< 0.0007	< 0.0008	< 0.0009	0.918	< 0.0012	89.4	**0.236**	< 0.000042	< 0.0009	< 0.0011
MW # 7A		5/31/2001	NA	NA	**0.195**	NA	NA	0.61	<0.002	NA	<0.005	NA	NA	**10**	NA	NA	**2.25**	NA	NA	NA
MW # 7A		6/25/2003	NA	NA	**0.0329**	NA	NA	**1.01**	<0.002	NA	0.0137	NA	NA	**8.6**	NA	NA	**0.502**	NA	NA	NA
MW # 7A		5/26/2005	NA	NA	<0.05	NA	NA	NA	<0.05	NA	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 7A		10/10/2006	<5	NA	**0.044**	0.017	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	276	NA	<0.0002	NA	NA
MW # 7A		12/14/2006	<5	0.0564	**0.0473**	0.0148	<0.002	**0.778**	<0.002	361	0.0446	<0.005	<0.005	**5.49**	<0.005	240	**0.41**	<0.0002	0.0134	0.0314
MW # 7A		4/18/2007	<1.1	1.37	**0.0341**	0.0254	<0.00030J	0.726	<0.00015J	388	<0.00050J	<0.00010J	0.0138	**5.78**	<0.00020J	249	**0.436**	<0.000042	0.012	0.013
MW # 7A		4/23/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 7A		4/27/2007	<1.1J	4.13	**0.0325**	0.0614	<0.00030J	0.571	<0.00015J	380	<0.00050J	<0.00010J	<0.00030J	**7.65**	<0.00020J	230	**0.411**	<0.000042	0.0103	0.0129
MW # 7A		9/24/2007	<1.1	0.0506	**0.0378**	0.0142	<0.00030	0.713	<0.00015	389	<0.00050	<0.00010J	<0.00030	**6.16**	<0.00020	272	**0.447**	<0.000042	0.0123	0.0126
MW # 7A		4/1/2008	< 1.1	0.438	**0.0363**	0.0176	< 0.0003	**0.791**	< 0.00015	377	< 0.0005	< 0.0001	< 0.0003	**6.67**	< 0.0002	270	**0.437**	< 0.000042	0.0122	0.0123
MW # 7A		9/17/2008	< 0.50	**7.8**	**0.045**	0.0617	< 0.001	**0.768**	< 0.001	398	0.00797	< 0.0008	0.00768	**9.59**	< 0.0012	240	**0.44**	< 0.000042	0.0118	0.0157
MW #10		4/19/2007	<1.1	0.655	**0.0236**	0.0129	<0.00030J	0.32	<0.00015	574	<0.00050J	<0.00010J	0.00669	0.467	<0.00020J	106	**2.02**	<0.000042	0.0174	0.0147
MW #10		9/24/2007	<1.1	0.485	**0.025**	0.0106	<0.00030	0.327	<0.00015	509	<0.00050	<0.00010J	<0.00030	<0.025J	<0.00020J	124	**1.81**	<0.000042	0.0191	0.0172
MW #10		4/2/2008	< 1.1	1.16	**0.0226**	0.0173	< 0.0003	0.413	< 0.00015	434	< 0.0005	< 0.0001	< 0.0003	0.746	< 0.0002	124	**1.83**	< 0.000042	0.0194	0.0187
MW #10		9/22/2008	< 0.50	0.519	**0.0239**	0.013	< 0.001	0.38	< 0.001	546	< 0.0007	< 0.0008	< 0.0009	0.522	< 0.0012	141	**2.06**	< 0.000042	0.0184	0.0229
MW #11A		9/25/2007	<1.1	<0.0016J	0.00734	0.0308	<0.00030	**1**	<0.00015	1110	<0.00050	<0.00010J	<0.00060J	**12.2**	<0.00020	430	**1.71**	<0.000042	0.00662	<0.00030J
MW #11A		4/1/2008	< 1.1	< 0.0016	< 0.0018	0.0261	< 0.0003	**1.15**	< 0.00015	967	< 0.0005	< 0.0001	< 0.0003	**11.6**	< 0.0002	391	**1.56**	< 0.000042	< 0.0017	< 0.0003
MW #11A		9/15/2008	< 0.50	< 0.0019	0.00914	0.0317	< 0.001	**0.964**	< 0.001	1030	< 0.0007	< 0.0008	< 0.0009	**10.6**	< 0.0012	420	**1.65**	< 0.000042	0.00656	< 0.0011
MW #15		9/25/2007	<1.1	0.0124	0.00744	0.0164	<0.00060J	0.217	<0.00015	534	<0.00050J	<0.00010J	<0.00030	<0.025J	<0.00020J	134	**0.714**	<0.000042	<0.0017J	<0.00030J
MW #15		4/1/2008	< 1.1	0.014	**0.02**	0.0248	< 0.0003	0.411	< 0.00015	587	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	124	**1.55**	< 0.000042	0.00656	0.00969
MW #15		9/22/2008	< 0.50	< 0.0019	**0.0312**	0.0175	< 0.001	0.4	< 0.001	511	< 0.0007	< 0.0008	< 0.0009	< 0.1	< 0.0012	105	**1.57**	< 0.000042	0.00695	0.0102
MW #18		4/18/2007	<1.1	0.107	0.00944	0.0138	<0.00030J	**2.01**	<0.00015J	659	<0.00050J	<0.00010J	0.0355	<0.025J	<0.00020J	1090	**0.2**	<0.000042	0.0248	0.00566
MW #18		4/26/2007	<1.1	0.0315	<0.0018J	0.013	<0.00030J	0.402	<0.00015J	305	<0.00050	<0.00010J	<0.00030J	<0.025	<0.00020J	137	0.0906	<0.000042	0.012	<0.00030J
MW #18		9/28/2007	<1.1	0.0152	<0.0018J	0.015	<0.00030J	0.712	<0.00015	389	<0.00050	<0.00010J	<0.00030	<0.025	<0.00020	208	0.0744	<0.000042	0.0145	<0.00030J
MW #18		4/8/2008	< 0.50	0.0533	< 0.0018	0.0134	< 0.0003	0.529	< 0.00015	318	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	182	0.0784	< 0.000042	0.0127	< 0.0003
MW #18		9/26/2008	< 0.50	0.754	< 0.0012	0.0208	< 0.001	**0.764**	< 0.001	402	< 0.0007	< 0.0008	< 0.0009	0.415	< 0.0012	219	0.128	< 0.000042	0.0152	< 0.0011
MW #18A		9/24/2007	<1.1J	0.114	**0.0106**	0.0162	<0.00060	**1.85**	<0.00015	632	<0.00050	<0.00010J	<0.00030J	<0.025J	<0.00020J	943	**0.233**	<0.000042	0.0264	0.0071
MW #18A		4/1/2008	< 1.1	< 0.0016	< 0.0018	< 0.0006	< 0.0003	**1.77**	< 0.00015	678	< 0.0005	< 0.0001	< 0.0003	< 0.025	< 0.0002	998	**2.88**	< 0.000042	< 0.0017	< 0.0003
MW #18A		9/17/2008	< 0.50	0.0575	**0.027**	0.016	< 0.001	**1.73**	< 0.001	709	< 0.0007	< 0.0008	0.00563	0.471	< 0.0012	995	**1.65**	< 0.000042	0.025	0.0102
MW #22A		4/19/2007	<1.1	0.146	**0.0591**	0.0141	<0.00030J	0.456	<0.00015	558	<0.00050J	<0.00010J	0.00653	**4.24**	<0.00020J	125	**4.99**	<0.000042	0.0114	0.0146
MW #22A	#5	4/19/2007	<1.1	0.38	**0.0546**	0.0156	<0.00030J	0.546	<0.00015	491	<0.00050J	<0.00010J	0.00854	**5.2**	<0.00020J	149	**4.46**	<0.000042	0.0136	0.0179
MW #22A		9/24/2007	<1.1	0.0962	**0.0567**	0.0152	<0.00030J	0.516	<0.00015J	408	<0.00050	<0.00010J	<0.00030J	**5.11**	<0.00020J	139	**3.96**	<0.000042	0.0137	0.0186
MW #22A		4/7/2008	< 0.50	0.219	**0.0618**	0.0214	< 0.0003	0.567	< 0.00015	445	< 0.0005	< 0.0001	< 0.0003	**5.22**	< 0.0002	150	**3.97**	< 0.000042	0.0132	0.0185
MW #22A		9/22/2008	< 0.50	0.0611	**0.0515**	0.0157	< 0.001	0.567	< 0.001	554	< 0.0007	< 0.0008	< 0.0009	**5.24**	< 0.0012	180	**5.18**	< 0.000042	0.0125	0.022

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

Sample ID	DUP#	Date	SEMI VOLATILES (µg/L)	METALS (mg/L)															
			Naphthalene	Aluminum	Arsenic	Barium	Beryllium	Boron	Cadmium	Calcium	Chromium	Cobalt	Copper	Iron	Lead	Magnesium	Manganese	Mercury	Molybdenum	Nickel
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2
OCD #1		5/31/2001	NA	NA	**0.262**	NA	NA	0.46	<0.002	NA	<0.005	NA	NA	**7.6**	NA	NA	**2.39**	NA	NA	NA
OCD #1		6/26/2003	NA	NA	**0.112**	NA	NA	0.499	<0.002	NA	0.00166	NA	NA	**13.3**	NA	NA	**2.88**	NA	NA	NA
OCD #1		5/25/2005	NA	NA	**0.0396**	NA	NA	0.407	<0.001	NA	<0.002	NA	NA	**2.04**	NA	NA	**2.92**	NA	NA	NA
OCD #1		10/4/2006	<5	NA	**0.0479**	<0.025	NA	NA	<0.01	NA	**0.0508**	NA	NA	NA	<0.025	215	NA	<0.0002	NA	NA
OCD #1		12/12/2006	<5	NA	**0.0212**	0.0202	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	192	NA	<0.0002	NA	NA
OCD #1		9/25/2007	<1.1	0.184	**0.0147**	0.02	<0.00060J	0.435	<0.00015	521	<0.00050J	<0.00010J	<0.00030	**5.3**	<0.00020J	176	**2.35**	<0.000042	<0.0017J	0.00527
OCD #1R		4/1/2008	< 1.1	0.706	**0.0124**	0.0249	< 0.0003	0.419	< 0.00015	655	< 0.0005	< 0.0001	< 0.0003	**6.1**	< 0.0002	210	**2.92**	< 0.000042	< 0.0017	< 0.0003
OCD #1R		9/15/2008	< 0.50	0.0327	**0.0161**	0.024	< 0.001	0.431	< 0.001	576	< 0.0007	< 0.0008	< 0.0009	**4.58**	< 0.0012	282	**2.95**	< 0.000042	0.00543	0.01
OCD #2A		7/7/2004	NA	NA	<0.005	NA	NA	0.455	<0.002	NA	<0.005	NA	NA	**8.89**	NA	NA	**1.48**	NA	NA	NA
OCD #2A		10/5/2006	<5	NA	**0.0263**	0.0254	NA	NA	<0.008	NA	0.0316	NA	NA	NA	<0.02	291	NA	<0.0002	NA	NA
OCD #2A		12/12/2006	<5	NA	0.00855	0.0227	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	189	NA	<0.0002	NA	NA
OCD #2A		9/25/2007	<1.1	0.0737	0.00603	0.0252	<0.00060J	0.318	<0.00015	582	<0.00050	<0.00010J	<0.00030	**4.52**	<0.00020J	201	**1.55**	<0.000042	<0.0017J	<0.00030J
OCD #2A		4/1/2008	< 1.1	0.64	< 0.0018	0.0295	< 0.0003	0.399	< 0.00015	458	< 0.0005	< 0.0001	< 0.0003	**5.53**	< 0.0002	198	**0.986**	< 0.000042	< 0.0017	< 0.0003
OCD #2A		9/15/2008	< 0.50	0.0226	0.00662	0.0223	< 0.001	0.381	< 0.001	507	< 0.0007	< 0.0008	< 0.0009	**3.35**	< 0.0012	191	**1.37**	< 0.000042	< 0.0009	< 0.0011
OCD #3		5/31/2001	NA	NA	**0.012**	NA	NA	**0.76**	<0.002	NA	<0.005	NA	NA	**3.9**	NA	NA	**0.268**	NA	NA	NA
OCD #3		6/26/2003	NA	NA	0.00352	NA	NA	0.481	<0.002	NA	0.00108	NA	NA	**4.3**	NA	NA	**0.242**	NA	NA	NA
OCD #3		5/25/2005	NA	NA	**0.0106**	NA	NA	0.644	<0.001	NA	<0.002	NA	NA	**1.58**	NA	NA	**0.42**	NA	NA	NA
OCD #3		10/5/2006	<5	NA	**0.0286**	0.0311	NA	NA	<0.004	NA	0.0135	NA	NA	NA	<0.01	230	NA	<0.0002	NA	NA
OCD #3		12/12/2006	<5	NA	**0.0119**	0.0264	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	202	NA	<0.0002	NA	NA
OCD #3		9/25/2007	<1.1	0.0321	0.00582	0.0199	<0.00060J	0.368	<0.00015	507	<0.00050	<0.00010J	<0.00030	**2.4**	<0.00020J	110	**0.296**	<0.000042	<0.0017J	<0.00030J
OCD #3		4/1/2008	< 1.1	0.0155	< 0.0018	0.0245	< 0.0003	0.651	< 0.00015	604	< 0.0005	< 0.0001	< 0.0003	0.85	< 0.0002	181	0.185	< 0.000042	< 0.0017	< 0.0003
OCD #3	#1	4/2/2008	< 1.1	0.105	< 0.0018	0.0265	< 0.0003	0.617	< 0.00015	494	< 0.0005	< 0.0001	< 0.0003	**1.78**	< 0.0002	148	**0.234**	< 0.000042	< 0.0017	< 0.0003
OCD #3		9/15/2008	< 0.50	< 0.0019	0.00705	0.0241	< 0.001	0.728	< 0.001	434	< 0.0007	< 0.0008	< 0.0009	**1.36**	< 0.0012	142	0.116	< 0.000042	0.00681	< 0.0011
OCD #4		7/7/2004	NA	NA	<0.005	NA	NA	**1.43**	<0.002	NA	<0.005	NA	NA	**10.3**	NA	NA	**0.249**	NA	NA	NA
OCD #4		10/5/2006	<5	NA	**0.0358**	<0.025	NA	NA	<0.01	NA	**0.0506**	NA	NA	NA	<0.025	267	NA	<0.0002	NA	NA
OCD #4		12/12/2006	<5	NA	0.00957	0.0245	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	274	NA	<0.0002	NA	NA
OCD #4		9/25/2007	<1.1	0.0324	0.00582	0.022	<0.00030	**0.99**	<0.00015	799	<0.00050	<0.00010	<0.00030	**4.2**	<0.00020	263	**0.22**	<0.000042	0.0061	<0.00030J
OCD #4		4/1/2008	< 1.1	0.11	< 0.0018	< 0.0006	< 0.0003	**1.19**	< 0.00015	832	< 0.0005	< 0.0001	< 0.0003	**4.32**	< 0.0002	290	**0.225**	< 0.000042	< 0.0017	< 0.0003
OCD #4		9/15/2008	< 0.50	0.0236	0.00811	0.0245	< 0.001	**1.05**	< 0.001	674	< 0.0007	< 0.0008	< 0.0009	**3.72**	< 0.0012	284	**0.23**	< 0.000042	0.00631	< 0.0011
OCD #5		5/31/2001	NA	NA	**0.026**	NA	NA	**1.2**	<0.002	NA	<0.005	NA	NA	**6.5**	NA	NA	**0.224**	NA	NA	NA
OCD #5		6/26/2003	NA	NA	0.00589	NA	NA	**1.3**	<0.002	NA	0.000866	NA	NA	**7.14**	NA	NA	**0.259**	NA	NA	NA
OCD #5		5/25/2005	NA	NA	**0.0223**	NA	NA	**1.06**	<0.001	NA	<0.002	NA	NA	**4.16**	NA	NA	**0.382**	NA	NA	NA
OCD #5		10/5/2006	<5	NA	**0.0378**	<0.025	NA	NA	<0.01	NA	0.0495	NA	NA	NA	<0.025	253	NA	<0.0002	NA	NA
OCD #5		12/12/2006	<5	NA	**0.0102**	0.0233	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	240	NA	<0.0002	NA	NA
OCD #5		9/25/2007	<1.1	0.0365	**0.0101**	0.0232	<0.00030	**1.08**	<0.00015	741	<0.00050	<0.00010	<0.00030	**3.64**	<0.00020	231	**0.287**	<0.000042	0.00705	<0.00030J
OCD #5		4/1/2008	< 1.1	0.137	< 0.0018	< 0.0006	< 0.0003	**1.26**	< 0.00015	746	< 0.0005	< 0.0001	< 0.0003	**3.54**	< 0.0002	244	**0.279**	< 0.000042	< 0.0017	< 0.0003
OCD #5		9/15/2008	< 0.50	0.0166	**0.0137**	0.0243	< 0.001	**1.01**	< 0.001	621	< 0.0007	< 0.0008	< 0.0009	**3.22**	< 0.0012	228	**0.288**	< 0.000042	0.0062	< 0.0011

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

Sample ID	DUP#	Date	SEMI VOLATILES (µg/L)	METALS (mg/L)															
			Naphthalene	*Aluminum*	*Arsenic*	*Barium*	*Beryllium*	*Boron*	*Cadmium*	*Calcium*	*Chromium*	*Cobalt*	*Copper*	*Iron*	*Lead*	*Magnesium*	*Manganese*	**Mercury**	Molybdenum	**Nickel**
			WQCC	WQCC	MCL	WQCC	MCL	WQCC	MCL		WQCC	WQCC	WQCC	WQCC	WQCC		WQCC	WQCC	WQCC	WQCC
			30	5	0.01	1.0	0.004	0.75	0.005	-	0.05	0.05	1.0	1.0	0.05	-	0.2	0.002	1.0	0.2
OCD #6		7/6/2004	NA	NA	**0.109**	NA	NA	**0.759**	<0.002	NA	<0.005	NA	NA	**11.9**	NA	NA	**2.44**	NA	NA	NA
OCD #6		10/11/2006	<5	NA	**0.0847**	0.0164	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	224	NA	<0.0002	NA	NA
OCD #6		12/14/2006	<5	0.0167	**0.0964**	0.0164	<0.002	0.661	<0.002	597	<0.005	<0.005	<0.005	**12.9**	<0.005	225	**2**	<0.0002	<0.005	0.00716
OCD #6		9/19/2007	<1.1	0.0221	**0.0672**	0.0149	<0.00030J	0.651	<0.00015	535	<0.00050J	<0.00010J	<0.00030	**14**	<0.00020J	192	**1.86**	<0.000042	<0.0017J	0.00784
OCD #6		4/2/2008	< 1.1	0.114	**0.0474**	0.0139	< 0.0003	0.627	< 0.00015	614	< 0.0005	< 0.0001	< 0.0003	**8.7**	< 0.0002	234	**2.08**	< 0.000042	< 0.0017	< 0.0003
OCD #6		9/17/2008	< 0.50	0.0121	**0.0501**	0.0172	< 0.001	0.69	< 0.001	594	< 0.0007	< 0.0008	< 0.0009	**9.36**	< 0.0012	217	**1.91**	< 0.000042	0.00538	0.00927
OCD #7A		4/2/2008	< 1.1	0.249	**0.293**	0.0152	< 0.0003	0.671	< 0.00015	541	< 0.0005	< 0.0001	< 0.0003	**10**	< 0.0002	200	**3.53**	< 0.000042	< 0.0017	0.0103
OCD #7A		9/17/2008	< 0.50	0.846	**0.334**	0.022	< 0.001	0.689	< 0.001	614	< 0.0007	< 0.0008	< 0.0009	**12.2**	< 0.0012	220	**3.95**	< 0.000042	0.00556	0.0132
OCD #7AR		6/4/2001	NA	NA	**0.207**	NA	NA	**1.5**	<0.002	NA	<0.005	NA	NA	**8.1**	NA	NA	**1.37**	NA	NA	NA
OCD #7AR		6/26/2003	NA	NA	0.00436	NA	NA	0.678	0.000914	NA	0.00374	NA	NA	**6.06**	NA	NA	**1.14**	NA	NA	NA
OCD #7AR		5/24/2005	NA	NA	**0.0102**	NA	NA	0.449	<0.001	NA	0.00785	NA	NA	**6.54**	NA	NA	**0.475**	NA	NA	NA
OCD #7AR		10/11/2006	<5	NA	**0.398**	0.0175	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	207	NA	<0.0002	NA	NA
OCD #7AR		12/14/2006	<5	0.0242	**0.315**	0.0146	<0.002	0.599	<0.002	600	<0.005	<0.005	<0.005	**10.1**	<0.005	226	**4.03**	<0.0002	<0.005	0.00985
OCD #7AR		9/19/2007	<1.1	0.199	**0.317**	0.0149	<0.00030J	0.609	<0.00015	521	<0.00050J	<0.00010J	<0.00030	**9.86**	<0.00020J	180	**3.55**	<0.000042	<0.0017J	0.0105
OCD #7AR	#1	9/19/2007	<1.1	0.191	**0.3**	0.0148	<0.00030	0.551	<0.00015	565	<0.00050	<0.00010J	<0.00030	**9.18**	<0.00020	161	**3.17**	<0.000042	<0.0017J	0.0108
OCD #8A		7/7/2004	NA	NA	**0.0862**	NA	NA	**0.862**	<0.002	NA	0.00587	NA	NA	**11.1**	NA	NA	**3.45**	NA	NA	NA
OCD #8A		10/11/2006	<5	NA	**0.12**	0.02	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	293	NA	<0.0002	NA	NA
OCD #8A		12/14/2006	<5	0.687	**0.104**	0.0203	<0.002	0.726	<0.002	585	<0.005	<0.005	<0.005	**3.65**	<0.005	262	**3.24**	<0.0002	0.00685	0.0254
OCD #8A		9/19/2007	<1.1	0.149	**0.106**	0.0176	<0.00030J	**0.88**	<0.00015	578	<0.00050J	<0.00010J	<0.00030	**6.4**	<0.00020J	313	**3.15**	<0.000042	0.00814	0.0352
OCD #8A		4/1/2008	< 1.1	1.37	**0.119**	0.0293	< 0.0003	**0.816**	< 0.00015	662	< 0.0005	< 0.0001	< 0.0003	**10.3**	< 0.0002	306	**3.7**	< 0.000042	< 0.0017	0.0232
OCD #8A		9/15/2008	< 0.50	3.99	**0.138**	0.0378	< 0.001	**0.77**	< 0.001	515	< 0.0007	0.00665	< 0.0009	**4.8**	< 0.0012	297	**3.09**	< 0.000042	0.0275	0.0342
OCD #8A	#3	9/15/2008	< 0.50	**6.23**	**0.17**	0.0652	< 0.001	**0.785**	< 0.001	511	0.00712	< 0.0008	0.006	**7.83**	< 0.0012	270	**2.99**	< 0.000042	0.0133	0.0319

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

									ANIONS (mg/L)				Lab Data		
Sample ID	**DUP#**	**Date**	**Potassium**	**Selenium**	**Silver**	**Sodium**	**Vanadium**	**Zinc**	**Chloride**	**Fluoride**	**Nitrate/Nitrite as Nitrogen***	**Sulfate**	**TDS**	**pH**	**Total Alkalinity**
				WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
MW # 1R		6/25/2003	NA	NA	NA	NA	NA	NA	**2040**	NA	NA	**2750**	NA	7.01	NA
MW # 1R		5/25/2005	NA	NA	NA	NA	NA	NA	**1440**	NA	NA	**2380**	NA	7.91	NA
MW # 1R		10/4/2006	6.52	0.00627	<0.005	1500	<0.005	NA	**3380**	1.1	<0.50	**2610**	**9100**	7.09H	271
MW # 1R		12/12/2006	5.36	<0.005	<0.005	1370	<0.005	NA	**3070**	0.855	0.998	**2410**	**9230**	7.15H	253
MW # 1R		9/25/2007	4.74	0.0065	<0.00020	1,030	0.00543	0.0161	**1,860**	0.56	<0.100	**1,840**	**5,510**	7.2	244
MW # 1R		4/1/2008	4.5	< 0.0017	< 0.0002	991	0.00813	0.0191	**1830**	< 0.01	< 0.01	**1800**	**6340**	7.14	241
MW # 1R		9/10/2008	5.8	< 0.0022	< 0.0007	1170	0.00906	0.0161	**2130**	0.748	< 0.01	**2000**	NA	7.26	291
MW # 2A		7/6/2004	NA	NA	NA	NA	NA	NA	**2180**	NA	NA	**2140**	NA	NA	NA
MW # 2A		10/9/2006	7.1	<0.005	<0.005	4080	<0.005	NA	**7290**	**5.34**	<0.50	**4360**	**16300**	6.99H	464
MW # 2A		12/14/2006	6.21	<0.005	<0.005	3850	<0.005	0.00765	**6770**	**4.88**	<0.50	**4020**	**16700**	6.92H	469
MW # 2A		9/25/2007	6.04	0.00625	<0.00020	3,680	<0.00040	0.0142	**5410**	**5.86**	<0.100	**3,740**	**13,700**	7.01	445
MW # 2A		4/2/2008	5.64	< 0.0017	< 0.0002	3850	< 0.0004	< 0.0015	**6200**	**5.75**	< 0.01	**4460**	**15900**	6.96	490
MW # 2A		9/17/2008	6.97	0.00652	< 0.0007	4370	< 0.0014	0.00984	**7740**	**5.57**	< 0.01	**5710**	**18000**	6.90	555
MW # 3		5/31/2001	NA	NA	NA	NA	NA	NA	**629**	NA	NA	**1190**	NA	7.50	NA
MW # 3		6/25/2003	NA	NA	NA	NA	NA	NA	**1020**	NA	NA	**1990**	NA	6.91	NA
MW # 3		5/24/2005	NA	NA	NA	NA	NA	NA	**1650**	NA	NA	**2620**	NA	8.19	NA
MW # 3		10/5/2006	4.67	<0.01	<0.01	848	<0.01	NA	**1110**	**2.29**	<0.50	**2230**	**5380**	6.83	256
MW # 3		12/14/2006	3.9	<0.005	<0.005	818	<0.005	<0.005	**1090**	**2.01**	0.866	**2350**	**5290**	7.04H	250
MW # 3		4/17/2007	4.11	<0.0017J	<0.00020	948	<0.00040J	<0.0015J	**1,050**	**1.9**	<0.0880	**2,180**	**5,160**	7.04	271
MW # 3		10/1/2007	4.33	<0.0017J	<0.00020	711	<0.00040J	0.00726	**1,010**	**1.67**	<0.100	**2,050**	**4,940**	6.93	258
MW # 3		4/2/2008	3.99	< 0.0017	< 0.0002	807	< 0.0004	0.00512	**1060**	1.57	< 0.01	**2090**	**5110**	7.00	279
MW # 3		9/17/2008	4.33	< 0.0022	< 0.0007	772	< 0.0014	< 0.0017	**1190**	**2.07**	< 0.01	**2440**	**5220**	6.93	266
MW # 4A		7/6/2004	NA	NA	NA	NA	NA	NA	**923**	NA	NA	**1370**	NA	NA	NA
MW # 4A		10/9/2006	3.78	<0.005	<0.005	771	<0.005	NA	**1070**	**1.97**	<0.50	**1620**	**4110**	7.22H	209
MW # 4A		12/14/2006	4.23	<0.005	<0.005	705	<0.005	0.00507	**1080**	**1.82**	<0.50	**1430**	**4020**	7.26H	198
MW # 4A		4/18/2007	3.1	<0.0017	<0.00020	705	<0.00040	<0.0015J	**1090**	**1.64**	<0.0880	**1660**	**4380**	7.11	204
MW # 4A		4/24/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 4A		4/27/2007	3.34	<0.0017	<0.00020	726	<0.00040	<0.0015J	**1,030**	1.58	<0.0880	**1,680**	**4,280**	7.4	210
MW # 4A		4/27/2007	3.29	<0.0017	<0.00020	722	<0.00040J	<0.0015J	**1,090**	**1.72**	<0.0880	**1,760**	**4,700**	7.44	205
MW # 4A		9/24/2007	3.91	<0.0017J	<0.00020	748	<0.00040J	<0.0015J	**1,110**	**1.92**	<0.100	**1,390**	**3,960**	7.02	240
MW # 4A	#2	4/2/2008	3.84	< 0.0017	< 0.0002	808	< 0.0004	< 0.0015	**1210**	1.55	< 0.01	**1650**	**4690**	7.14	221
MW # 4A		4/2/2008	3.85	< 0.0017	< 0.0002	770	< 0.0004	< 0.0015	**1200**	1.59	< 0.01	**1650**	**4640**	7.16	225
MW # 4A		9/22/2008	4.62	< 0.0022	< 0.0007	841	< 0.0014	< 0.0017	**1210**	**1.79**	< 0.01	**1410**	**4520**	7.01	223
MW # 5A		5/31/2001	NA	NA	NA	NA	NA	NA	**4500**	NA	NA	**7850**	NA	7.88	NA
MW # 5A		6/25/2003	NA	NA	NA	NA	NA	NA	**4780**	NA	NA	**8980**	NA	6.89	NA
MW # 5A		5/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.78	NA
MW # 5A		10/10/2006	6.84	0.00734	<0.005	3700	<0.005	NA	**4140**	**2.61**	<0.50	**7090**	**17600**	7.00H	412
MW # 5A		12/14/2006	6.2	<0.005	<0.005	3810	<0.005	0.0122	**4200**	**2.15**	<0.50	**7200**	**17300**	7.06H	428
MW # 5A		4/18/2007	4.89	<0.0017J	<0.00020	3,890	<0.00040J	<0.0015J	**4,480**	**2.15**	<0.0880	**7,230**	**16,700**	6.92	429
MW # 5A		9/24/2007	6.1	0.0086	<0.00020	3,110	<0.00040J	0.0125	**4,080**	**3.31**	<0.100	**6,740**	**15,600**	7.17	475
MW # 5A		4/1/2008	16.2	< 0.0017	< 0.0002	4150	0.0642	0.0838	**3630**	**2.34**	< 0.01	**5760**	**16300**	6.90	784
MW # 5A		9/15/2008	14.9	0.00847	< 0.0007	3090	0.0399	0.0521	**4730**	**2.5**	< 0.01	**7440**	**16000**	6.86	467

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

									ANIONS (mg/L)				Lab Data		
Sample ID	DUP#	Date	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
				WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
MW # 6A		7/6/2004	NA	NA	NA	NA	NA	NA	**846**	NA	NA	**2170**	NA	NA	NA
MW # 6A		10/5/2006	1.48	<0.01	<0.01	763	<0.01	NA	**1120**	1.59	<0.50	**1480**	**4150**	7.47	130
MW # 6A		12/14/2006	1.26	<0.005	<0.005	767	<0.005	<0.005	**1080**	1.17	<0.50	**1610**	**4210**	7.42H	125
MW # 6A		9/24/2007	1.33	<0.0017J	<0.00020	753	<0.00040J	<0.0015J	**850**	1.48	<0.100	**1,670**	**3,870**	7.39	172
MW # 6A		4/2/2008	1.17	< 0.0017	< 0.0002	761	< 0.0004	0.00722	**863**	1.36	< 0.01	**1550**	**3770**	7.54	169
MW # 6A		9/15/2008	1.37	< 0.0022	< 0.0007	663	< 0.0014	0.00737	**883**	**1.6**	< 0.01	**1680**	**3850**	7.48	149
MW # 7A		5/31/2001	NA	NA	NA	NA	NA	NA	**2530**	NA	NA	**3720**	NA	7.59	NA
MW # 7A		6/25/2003	NA	NA	NA	NA	NA	NA	**2490**	NA	NA	**3210**	NA	6.79	NA
MW # 7A		5/26/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.89	NA
MW # 7A		10/10/2006	4.53	<0.005	<0.005	1620	<0.005	NA	**2020**	1.37	<0.50	**2640**	**7050**	7.07H	250
MW # 7A		12/14/2006	4.22	<0.005	<0.005	1520	<0.005	0.00652	**2010**	0.901	**1.19**	**2640**	**7290**	7.14H	250
MW # 7A		4/18/2007	4.01	<0.0017	<0.00020	1,500	<0.00040J	<0.0015J	**2,080**	0.915	<0.0880	**2,650**	**7,360**	7.09	276
MW # 7A		4/23/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW # 7A		4/27/2007	4.05	<0.0017J	<0.00020	1,400	0.0064	0.014	**1,990**	0.953	<0.0880	**2,550**	**6,940**	7.35	250
MW # 7A		9/24/2007	4.23	<0.0017J	<0.00020	1,590	<0.00040	0.00587	**2,100**	<0.100J	<0.100	**2,610**	**7,060**	7.22	286
MW # 7A		4/1/2008	4.03	< 0.0017	< 0.0002	1600	< 0.0004	0.00542	**1970**	1.02	< 0.01	**2420**	**7890**	7.08	267
MW # 7A		9/17/2008	5.11	< 0.0022	< 0.0007	1540	< 0.0014	0.0175	**2440**	1.17	< 0.01	**2980**	**7390**	7.03	297
MW #10		4/19/2007	3.13	<0.0017	<0.00020	1110	<0.00040J	<0.0015J	**1360**	0.714	<0.0880	**1920**	**5400**	6.93	237
MW #10		9/24/2007	3.47	<0.0017J	<0.00020	937	<0.00040J	0.00517	**1,360**	0.799	<0.100	**1,890**	**4,900**	7.06	248
MW #10		4/2/2008	3.65	< 0.0017	< 0.0002	908	0.00647	0.00611	**1440**	< 0.01	< 0.01	**1930**	**5400**	6.92	255
MW #10		9/22/2008	3.48	< 0.0022	< 0.0007	1010	0.0059	0.00988	**1370**	0.702	< 0.01	**1900**	**5610**	6.87	256
MW #11A		9/25/2007	22.8	0.00631	<0.00020	4500	<0.00040	0.00826	**8570**	<0.100J	<0.100	**2810**	**18400**	6.98	449
MW #11A		4/1/2008	20.2	< 0.0017	< 0.0002	4120	< 0.0004	< 0.0015	**9040**	< 0.01	< 0.01	**3020**	**20300**	6.79	431
MW #11A		9/15/2008	22	0.00527	< 0.0007	4410	< 0.0014	0.0052	**9020**	< 0.01	< 0.01	**3110**	**20700**	6.75	392
MW #15		9/25/2007	5.8	<0.0017J	<0.00020	730	<0.00040J	<0.0015J	**1450**	0.493	<0.100	**1520**	**4260**	7.25	117
MW #15		4/1/2008	6.19	< 0.0017	< 0.0002	773	0.00648	< 0.0015	**1370**	**1.84**	< 0.01	**2170**	**5710**	7.00	184
MW #15		9/22/2008	6.12	< 0.0022	< 0.0007	794	< 0.0014	< 0.0017	**1100**	**2.93**	< 0.01	**1870**	**4920**	6.96	182
MW #18		4/18/2007	36.3	0.00508	<0.00020J	4450	<0.00040J	<0.0015J	**7700**	**2.96**	<0.0880	**6090**	**5510**	7.07	296
MW #18		4/26/2007	0.838	<0.0017J	<0.00020	59.9	0.0136	<0.0015J	184	0.936	**7.57**	**1,110**	**2,440**	7.04	420
MW #18		9/28/2007	1.52	0.00848	<0.00020	76.8	0.0168	<0.0015J	169	0.878	**16.3**	**1,290**	**2,880**	6.9	379
MW #18		4/8/2008	1.08	0.00595	< 0.0002	71.1	0.0152	< 0.0015	163	0.899	< 0.01	**1220**	NA	6.61	443
MW #18		9/26/2008	2.19	0.00803	< 0.0007	79.7	0.0189	0.00667	168	1.06	< 0.01	**1410**	**3240**	6.71	365
MW #18A		9/24/2007	40.2	0.00812	<0.00040	3820	0.00659	0.0147	**6940**	**3.46**	<0.100	**5580**	**18000**	7.18	339
MW #18A		4/1/2008	36.7	< 0.0017	< 0.0002	4040	< 0.0004	< 0.0015	**5490**	**1.72**	< 0.01	**4530**	**19100**	6.93	350
MW #18A		9/17/2008	39.3	0.00735	< 0.0007	4160	< 0.0014	0.00769	**7950**	**2.85**	< 0.01	**6370**	**18800**	7.08	340
MW #22A		4/19/2007	2.71	<0.0017	<0.00020	1330	<0.00040	<0.0015J	**1740**	0.602	<0.0880	**1960**	**5890**	6.87	201
MW #22A	#5	4/19/2007	3.46	<0.0017J	<0.00020	1,160	<0.00040J	<0.0015J	**1,720**	0.611	<0.0880	**1,940**	**5,850**	7.02	206
MW #22A		9/24/2007	3.13	<0.0017J	<0.00020	1,030	<0.00040J	<0.0015J	**1,670**	<0.100	<0.100	**1,880**	**5,940**	7.08	211
MW #22A		4/7/2008	3.52	< 0.0017	< 0.0002	1060	< 0.0004	< 0.0015	**1740**	0.673	< 0.01	**1940**	NA	6.81	226
MW #22A		9/22/2008	3.25	< 0.0022	< 0.0007	1280	< 0.0014	< 0.0017	**1800**	0.586	< 0.01	**2010**	**6300**	6.82	229

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

									ANIONS (mg/L)				Lab Data		
Sample ID	**DUP#**	**Date**	**Potassium**	**Selenium**	**Silver**	**Sodium**	**Vanadium**	**Zinc**	**Chloride**	**Fluoride**	**Nitrate/Nitrite as Nitrogen***	**Sulfate**	**TDS**	**pH**	**Total Alkalinity**
				WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
OCD #1		5/31/2001	NA	NA	NA	NA	NA	NA	**2390**	NA	NA	**3540**	NA	8.10	NA
OCD #1		6/26/2003	NA	NA	NA	NA	NA	NA	**3240**	NA	NA	**3430**	NA	7.01	NA
OCD #1		5/25/2005	NA	NA	NA	NA	NA	NA	**5370**	NA	NA	**3740**	NA	7.87	NA
OCD #1		10/4/2006	7.65	<0.025	<0.025	2150	<0.025	NA	**3440**	<10	<0.50	**2840**	**9500**	7.03H	329
OCD #1		12/12/2006	7.05	<0.005	<0.005	2140	<0.005	NA	**3420**	**5.75**	<0.50	**2770**	**9700**	7.09H	306
OCD #1		9/25/2007	5.84	<0.0017J	<0.00020	1560	<0.00040J	<0.0015J	**2570**	**5.73**	<0.100	**2430**	**7750**	7.11H	310
OCD #1R		4/1/2008	5.47	0.0102	< 0.0002	1560	< 0.0004	< 0.0015	**2340**	**5.59**	< 0.01	**2480**	**7800**	7.01	251
OCD #1R		9/15/2008	6.29	0.00613	< 0.0007	2340	< 0.0014	< 0.0017	**4270**	**5.18**	< 0.01	**3670**	**12000**	6.93	272
OCD #2A		7/7/2004	NA	NA	NA	NA	NA	NA	**2150**	NA	NA	**2250**	NA	NA	NA
OCD #2A		10/5/2006	4.64	<0.02	<0.02	1590	<0.02	NA	**2670**	1.02	<0.50	**2490**	**7750**	7.08	214
OCD #2A		12/12/2006	4.46	<0.005	<0.005	902	<0.005	NA	**1730**	1.01	<0.50	**1960**	**5870**	7.16H	137
OCD #2A		9/25/2007	3.85	<0.0017J	<0.00020	927	<0.00040J	<0.0015J	**1,830**	0.691	<0.100	**1,950**	**6,130**	7.18H	172
OCD #2A		4/1/2008	3.48	< 0.0017	< 0.0002	1140	< 0.0004	< 0.0015	**1760**	< 0.01	< 0.01	**2380**	**6850**	7.17	227
OCD #2A		9/15/2008	3.88	< 0.0022	< 0.0007	1050	< 0.0014	0.0059	**2020**	1.02	< 0.01	**2460**	**6760**	7.09	182
OCD #3		5/31/2001	NA	NA	NA	NA	NA	NA	**1120**	NA	NA	**1860**	NA	8.40	NA
OCD #3		6/26/2003	NA	NA	NA	NA	NA	NA	**789**	NA	NA	**1460**	NA	6.81	NA
OCD #3		5/25/2005	NA	NA	NA	NA	NA	NA	**1640**	NA	NA	**2170**	NA	7.98	NA
OCD #3		10/5/2006	21.2	<0.01	<0.01	1110	<0.01	NA	**2460**	0.877	<0.50	**2230**	**7040**	7.03	224
OCD #3		12/12/2006	21.1	<0.005	<0.005	1040	<0.005	NA	**2400**	0.931	<0.5	**2170**	**6980**	7.06H	232
OCD #3		9/25/2007	13.7	<0.0017J	<0.00020	955	<0.00040J	<0.0015J	**1,470**	0.837	<0.100	**1,720**	**4,930**	7.34H	212
OCD #3		4/1/2008	14.1	< 0.0017	< 0.0002	1360	< 0.0004	< 0.0015	**1890**	< 0.01	< 0.01	**2380**	**7190**	7.20	279
OCD #3	#1	4/2/2008	13.3	< 0.0017	< 0.0002	1220	< 0.0004	< 0.0015	**1710**	0.937	< 0.01	**2180**	**6720**	7.24	259
OCD #3		9/15/2008	13.8	< 0.0022	< 0.0007	1100	< 0.0014	< 0.0017	**1700**	1.03	< 0.01	**2290**	**6260**	7.15	223
OCD #4		7/7/2004	NA	NA	NA	NA	NA	NA	**4660**	NA	NA	**2950**	NA	NA	NA
OCD #4		10/5/2006	39.1	<0.025	<0.025	2480	<0.025	NA	**9490**	0.982	<0.50	**5810**	**11200**	7.17	183
OCD #4		12/12/2006	40.3	<0.005	<0.005	2570	<0.005	NA	**4690**	0.93	<0.50	**2850**	**10900**	7.17H	179
OCD #4		9/25/2007	36.4	0.00529	<0.00020	2,380	<0.00040	<0.0015J	**4,200**	<0.100J	<0.100	**2,620**	**10,400**	7.25H	201
OCD #4		4/1/2008	35.2	< 0.0017	< 0.0002	2550	< 0.0004	< 0.0015	**4540**	< 0.01	< 0.01	**2660**	**12500**	7.17	205
OCD #4		9/15/2008	37.5	< 0.0022	< 0.0007	2550	< 0.0014	< 0.0017	**4780**	< 0.01	< 0.01	**2680**	**13100**	7.05	228
OCD #5		5/31/2001	NA	NA	NA	NA	NA	NA	**4790**	NA	NA	**3030**	NA	8.51	NA
OCD #5		6/26/2003	NA	NA	NA	NA	NA	NA	**4790**	NA	NA	**3080**	NA	6.88	NA
OCD #5		5/25/2005	NA	NA	NA	NA	NA	NA	**4970**	NA	NA	**3050**	NA	7.93	NA
OCD #5		10/5/2006	35.4	<0.025	<0.025	2860	<0.025	NA	**5000**	1.02	<0.5	**3010**	**11500**	7.17	209
OCD #5		12/12/2006	36.7	<0.005	<0.005	2750	<0.005	NA	**4870**	0.843	<0.50	**2980**	**12200**	7.23H	190
OCD #5		9/25/2007	34	0.00502	<0.00020	2,580	<0.00040	<0.0015J	**4,670**	<0.100J	<0.100	**2,740**	**11,700**	7.24H	231
OCD #5		4/1/2008	31.9	< 0.0017	< 0.0002	2710	< 0.0004	< 0.0015	**4720**	< 0.01	< 0.01	**2640**	**12900**	7.09	217
OCD #5		9/15/2008	28.8	< 0.0022	< 0.0007	2560	< 0.0014	< 0.0017	**5710**	< 0.01	< 0.01	**3360**	**12600**	7.02	277

Table 4
Analytical Data for Evaporation Ponds - Historic through 2008

									ANIONS (mg/L)				Lab Data		
Sample ID	DUP#	Date	Potassium	Selenium	Silver	Sodium	Vanadium	Zinc	Chloride	Fluoride	Nitrate/Nitrite as Nitrogen*	Sulfate	TDS	pH	Total Alkalinity
				WQCC	WQCC		EPA	WQCC	WQCC	WQCC	MCL	WQCC	WQCC	WQCC	
			-	0.05	0.05	-	0.18	10.0	250	1.6	1	600	1000	-	-
OCD #6		7/6/2004	NA	NA	NA	NA	NA	NA	**3380**	NA	NA	**4300**	NA	NA	NA
OCD #6		10/11/2006	13.5	0.00672	<0.005	2650	<0.005	NA	**2990**	**3.69**	<0.50	**3490**	**10800**	7.04	641
OCD #6		12/14/2006	13.1	0.00523	<0.005	2720	<0.005	0.00612	**3170**	**2.93**	<0.50	**3750**	**10800**	7.03H	615
OCD #6		9/19/2007	11.4	0.00643	<0.00020	2,290	<0.00040J	<0.0015J	**3,400**	**2.86**	<0.100	**3,600**	**10,800**	6.96H	599
OCD #6		4/2/2008	10.2	< 0.0017	< 0.0002	2720	< 0.0004	< 0.0015	**3510**	**3.37**	< 0.01	**3560**	**11400**	6.93	380
OCD #6		9/17/2008	12.6	0.00827	< 0.0007	2470	< 0.0014	0.00786	**4130**	**2.44**	< 0.01	**3900**	**11700**	6.99	648
OCD #7A		4/2/2008	7.13	< 0.0017	< 0.0002	1930	< 0.0004	< 0.0015	**2260**	**4.73**	< 0.01	**3230**	**9120**	6.93	283
OCD #7A		9/17/2008	7.49	0.00994	< 0.0007	2060	< 0.0014	0.00738	**2560**	**4.8**	< 0.01	**3690**	**9350**	6.93	605
OCD #7AR		6/4/2001	NA	NA	NA	NA	NA	NA	**2060**	NA	NA	**3130**	NA	7.10	NA
OCD #7AR		6/26/2003	NA	NA	NA	NA	NA	NA	**724**	NA	NA	**2540**	NA	6.92	NA
OCD #7AR		5/24/2005	NA	NA	NA	NA	NA	NA	**871**	NA	NA	**1960**	NA	8.42	NA
OCD #7AR		10/11/2006	7.61	0.00645	<0.005	1990	<0.005	NA	**2250**	**4.88**	<0.50	**3370**	**8820**	7.03	553
OCD #7AR		12/14/2006	7.59	<0.005	<0.005	2140	<0.005	<0.005	**2250**	**4.9**	**1.02**	**3320**	**8590**	6.99H	522
OCD #7AR		9/19/2007	6.94	0.00769	<0.00020	1,790	<0.00040J	<0.0015J	**2,260**	**4.42**	<0.100	**3,300**	**8,700**	6.94H	536
OCD #7AR	#1	9/19/2007	6.12	0.00951	<0.00020	1650	<0.00040J	0.00639	**2230**	**3.72**	<0.100	**3270**	**8640**	6.93H	567
OCD #8A		7/7/2004	NA	NA	NA	NA	NA	NA	**2450**	NA	NA	**3500**	NA	NA	NA
OCD #8A		10/11/2006	9.03	<0.005	<0.005	2240	<0.005	NA	**2920**	**3.01**	<0.5	**3900**	**10600**	7.02	537
OCD #8A		12/14/2006	8.32	<0.005	<0.005	2040	0.00537	0.00902	**2540**	**1.76**	<0.5	**3520**	**9320**	7.14H	344
OCD #8A		9/19/2007	8.26	0.0079	<0.00020	2,070	<0.00040J	0.0057	**3,450**	**2.05**	<0.100	**3,830**	**11,300**	6.85H	520
OCD #8A		4/1/2008	7.37	< 0.0017	< 0.0002	2360	< 0.0004	< 0.0015	**2530**	**2.81**	< 0.01	**3320**	**10200**	6.96	525
OCD #8A		9/15/2008	10.6	0.00573	< 0.0007	2260	0.0123	0.0148	**3150**	**2.11**	< 0.01	**4130**	**10600**	6.98	551
OCD #8A	#3	9/15/2008	10.8	0.00789	< 0.0007	2200	0.0118	0.0195	**3430**	**2.07**	< 0.01	**4380**	**11000**	6.97	607

Table 4 Footnotes and Definitions

0.33 Concentration shown exceeds the groundwater standard

Abbreviations:
mg/L = Milligrams per liter
µg/L = Micrograms per liter
NA = Not analyzed
Laboratory Qualifiers:
J = Analyte detected below quantization limits
H = Analyzed outside of hold time
" * " = Laboratory reported Nitrate/Nitrite (as N); the lower of the two MCLs of 1 µg/L used given Nitrite (as N) MCL of 1 µg/L and Nitrate (as N) MCL of 10 µg/L
Groundwater Standards
" - " = No standard available
MCL = Maximum Contaminant Level from the National Primary Drinking Water Standards
NMED SSL = New Mexico Environment Department Soil Screening Level Tap Water Standard
NMED TPH = New Mexico Environment Department Total Petroleum Hydrocarbon Standards, October 2006
WQCC = Water Quality Control Commission; standard for groundwater from NMAC 20.6.2.3103

Table 5
RO System Reject Water Analytical Data

	Date	METALS (mg/L)																				
		Aluminum WQCC 5	Arsenic MCL 0.01	Barium WQCC 1	Beryllium MCL 0.004	Boron WQCC 0.75	Cadmium MCL 0.005	Calcium –	Chromium WQCC 0.05	Cobalt WQCC 0.05	Copper WQCC 1	Iron WQCC 1	Lead WQCC 0.05	Magnesium -	Manganese WQCC 0.2	Molybdenum WQCC 1	Nickel WQCC 0.2	Potassium -	Selenium WQCC 0.05	Silver WQCC 0.05	Sodium -	Vanadium EPA 0.18	Zinc WQCC 10
Reverse Osmosis Reject Water	12/27/2004	<0.01	0.00725	0.0669	<0.002	0.071	<0.002	628	<0.005	<0.005	0.00586	<0.2	<0.005	198	<0.005	0.00793	<0.005	4.11	0.01	<0.005	131	0.0104	0.0259
	1/16/2007	<0.01	<0.005	0.0638	<0.002	0.0568	<0.002	694	<0.005	<0.005	<0.005	<0.2	<0.005	233	<0.005	0.00744	<0.005	4.48	0.0095	<0.005	234	0.00991	0.00839
	2/22/2007	<0.01	0.00941	0.0681	<0.002	0.0643	<0.002	735	<0.005	<0.005	<0.005	<0.2	<0.005	246	<0.005	0.00813	<0.005	4.49	0.00761	<0.005	320	0.0102	0.00734
	7/5/2007	0.0168	<0.005	0.0553	<0.002	0.0644	<0.002	600	<0.005	<0.005	<0.005	<0.2	<0.005	176	<0.005	0.00882	<0.005	3.47	0.00763	<0.005	167	0.00974	0.00749
	12/14/2007	<0.01	<0.005	0.0704	<0.002	0.0752	<0.002	594	<0.005	<0.005	<0.005	<0.2	<0.005	208	<0.005	0.00952	<0.005	4.32	0.00793	<0.005	218	0.0104	0.00677
	2/7/2008	<0.01	<0.005	0.0564	<0.002	0.0773	<0.002	548	<0.005	<0.005	<0.005	<0.2	<0.005	179	<0.005	0.00639	<0.005	3.34	0.0058	<0.005	206	0.00771	<0.005
	5/22/2008	<0.01	<0.005	0.0602	<0.002	0.0819	<0.002	562	<0.005	<0.005	<0.005	<0.2	<0.005	180	<0.005	0.0073	<0.005	3.72	0.00877	<0.005	167	0.0116	0.00694
	8/29/2008	<0.01	<0.005	0.0783	<0.002	0.0896	<0.002	786	<0.005	<0.005	<0.005	<0.2	<0.005	247	<0.005	0.0108	<0.005	4.68	0.00658	<0.005	152	0.0106	0.00657
	12/4/2008	NA	<0.005	0.0759	NA	NA	<0.002	NA	<0.005	NA	NA	NA	<0.005	NA	NA	NA	NA	NA	0.00942	<0.005	NA	NA	NA

	Date	Volatiles (µg/L)				SEMIVOLATILES (µg/L)	ANIONS (mg/L)				
		Benzene MCL 5	Ethylbenzene MCL 700	Tetrachloro ethene MCL 5	Xylenes WQCC 620	Naphthalene WQCC 30	Chloride WQCC 250	Fluoride WQCC 1.6	Nitrate/Nitrite as Nitrogen* WQCC 1	Sulfate WQCC 600	Total Alkalinity -
Reverse Osmosis Reject Water	12/27/2004	<5	<5	<5	<10	<10	233	**3.16**	**1.78**	**1660**	622
	1/16/2007	NA	NA	NA	NA	NA	**515**	**3.98**	NA	**2160**	669
	2/22/2007	<5	<5	<5	<15	<5	**583**	**3.38**	**1.56**	**1920**	638
	7/5/2007	<5	<5	<5	<15	<5	**328**	**2.91**	**1.86**	**1560**	520
	12/14/2007	<5	<5	<5	<15	<5	**464**	**3.46**	0.58	**1910**	982
	2/7/2008	<5	<5	<5	<15	<5	**417**	**2.55**	0.928	**1540**	575
	5/22/2008	<5	<5	<5	<15	<5	**293**	**2.82**	NA	**1530**	296
	8/29/2008	<5	<5	<5	<15	<5	241	**3.98**	NA	**1980**	869
	12/4/2008	<5	<5	<5	<15	<5	**307**	**3.76**	NA	**1810**	819

Table 1 Footnotes and Definitions

0.33 Concentration shown exceeds the groundwater standard

Abbreviations:
mg/L = Milligrams per liter
µg/L = Micrograms per liter
NA = Not analyzed

Laboratory Qualifiers:
J = Analyte detected below quantization limits
H = Analyzed outside of hold time
" * " = Laboratory reported Nitrate/Nitrite (as N); the lower of the two MCLs of 1 µg/L used given Nitrite (as N) MCL of 1 µg/L and Nitrate (as N) MCL of 10 µg/L

Groundwater Standards
" - " = No standard available
MCL = Maximum Contaminant Level from the National Primary Drinking Water Standards
NMED SSL = New Mexico Environment Department Soil Screening Level Tap Water Standard
NMED TPH = New Mexico Environment Department Total Petroleum Hydrocarbon Standards, October 2006
WQCC = Water Quality Control Commission; standard for groundwater from NMAC 20.6.2.3103

CITY: MIDLAND, TX DIV/GROUP: ENV DB: HCLARDY LD: HCLARDY PIC: PM: SHALL TM: SHALL LYR: ON=*;OFF=*REF* UN: 31-009-00447
G:\CAD\ACTIVITY\001021\0001\00001\DWG\001021301.DWG LAYOUT: 1 SAVED: 10/10/2008 9:58 AM ACADVER: 16.2S (LMS TECH) PAGESETUP: PDF PLOTSTYLETABLE: AGANDM.CTB PLOTTED: 10/10/2008 11:25 AM BY: CLARDY, HERB
XREFS: IMAGES: ARTESIA EC.jpg PROJECTNAME INSTALLATION OF UPGRADIENT WELLS STATUS REPORT

EXPLANATION

UG-2 MONITORING WELL LOCATION AND IDENTIFIER

0 400' 800'

GRAPHIC SCALE

NAVAJO REFINING COMPANY
ARTESIA REFINERY, ARTESIA, EDDY COUNTY, NEW MEXICO
INSTALLATION OF UPGRADIENT WELLS STATUS REPORT

UPGRADIENT WELL LOCATIONS

ARCADIS

FIGURE
2

Table 6
Summary of Recovery Trench Production

	Volume of Hydrocarbons Recovered (gallons)					Volume of Water Recovered (gallons)				
	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total 2008	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total 2008
RW-1	0	2,460	0	0	2,460	795,600	1,935,600	589,200	688,320	4,008,720
RW-2	0	0	0	0	0	6,000	644,400	92,400	153,000	895,800
RW-3	0	0	0	0	0	0	0	0		0
RW-4*	0	0	0	0	0	6,000	402,000	1,200	132,174	541,374
RW-5*	1,086	0	0	0	1,086	18,000	982,800	1,360,000	552,120	2,912,920
RW-6*	3,390	0	0	0	3,390	0	0	0		0
RW-7	2,024	0	0	0	2,024	0	0	0		0
RW-8	0	0	0	0	0	1,508,400	1,356,000	460,800	702,120	4,027,320
RW-9	552	0	0	0	552	0	0			0
RW-10	228	0	0	0	228	0	0			0
RW-11	0	0	0	0	0	907,200	0			907,200
RW-12	13,024	0	0	0	13,024	0	0			0
RW-13	226	0	0	0	226	1,675,200	1,000,800	493,200	2,064,108	5,233,308
RW-14	34,661	0	0	0	34,661	1,468,800	2,298,000	543,600		4,310,400
RW-15[1]	11	0	0	0	11	0	0	252,000	255,972	507,972
RW-16	0	0	0	0	0	0	0			0
RW-17	0	0	0	0	0	0	0			0
RW-18	0	0	0	0	0	0	0			0
Chase[2]										
TOTAL	55,202	2,460	0	0	**57,662**	6,385,200	8,619,600	3,792,400	4,547,814	**23,345,014**

[1] Formerly noted as "Toolpushers"

[2] Dewatering sump located at Chase's pecan farm east of Bolton Road operated as needed.

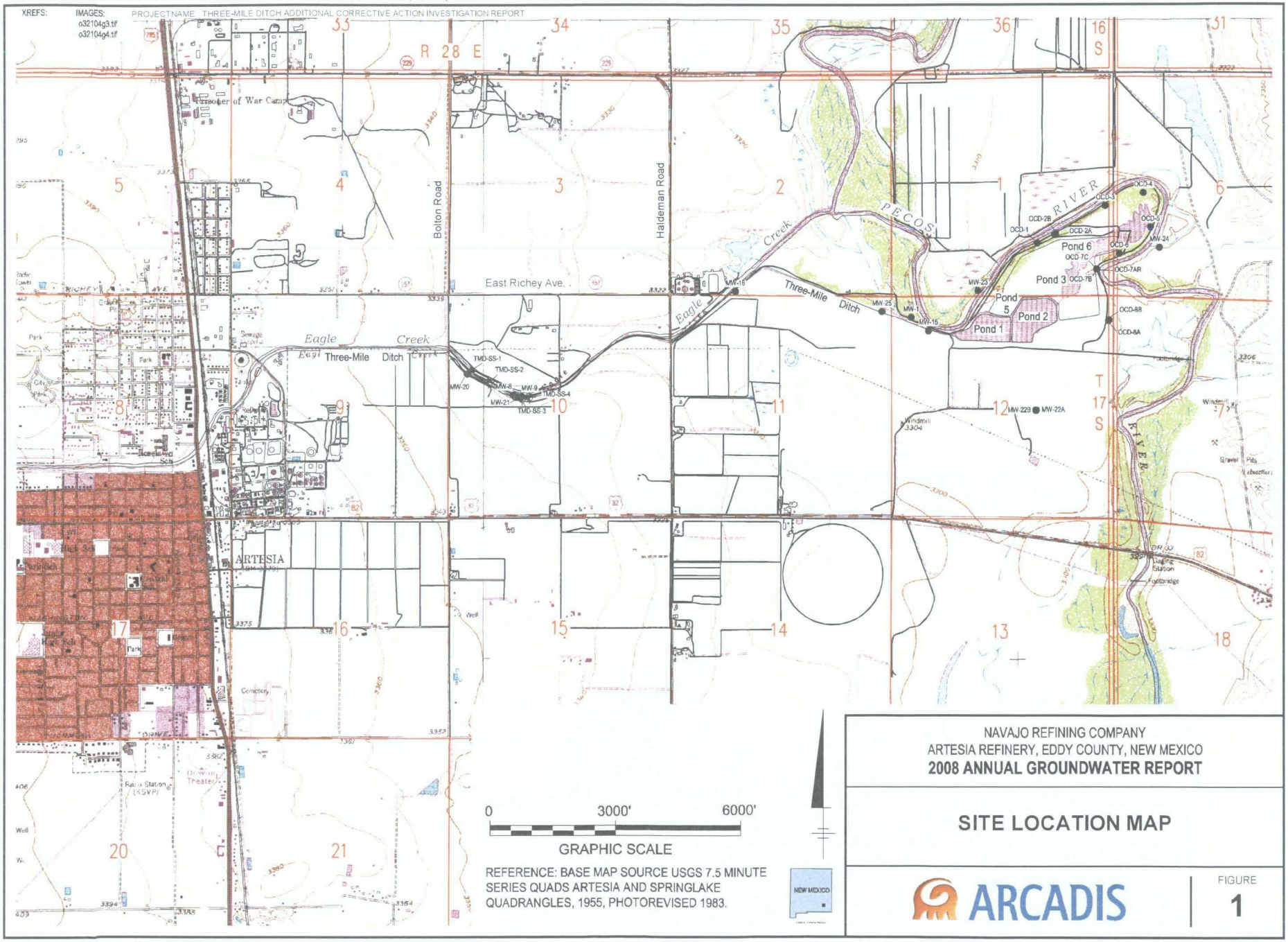
Qtr = Quarter

* Single pump well, total fluids pumped to tank for oil/water separation.

ARCADIS

Figures

CITY: MID-TX DIV 85/GROUP: ENV DB: HC LD: PIC: PM: SH TM: LYR: ON=*;OFF=*REF* UN: 31-009-00403
G:\CAD\ACT\MT000980\0001\000011\DWG\00980B01.DWG LAYOUT: 1 SAVED: 3/18/2008 11:43 AM ACADVER: 17.0S (LMS TECH) PAGESETUP: — PLOTSTYLETABLE: AGANDM.CTB PLOTTED: — BY: CLARDY, HERB
XREFS: IMAGES: o32104g3.tif o32104g4.tif
PROJECTNAME: THREE-MILE DITCH ADDITIONAL CORRECTIVE ACTION INVESTIGATION REPORT



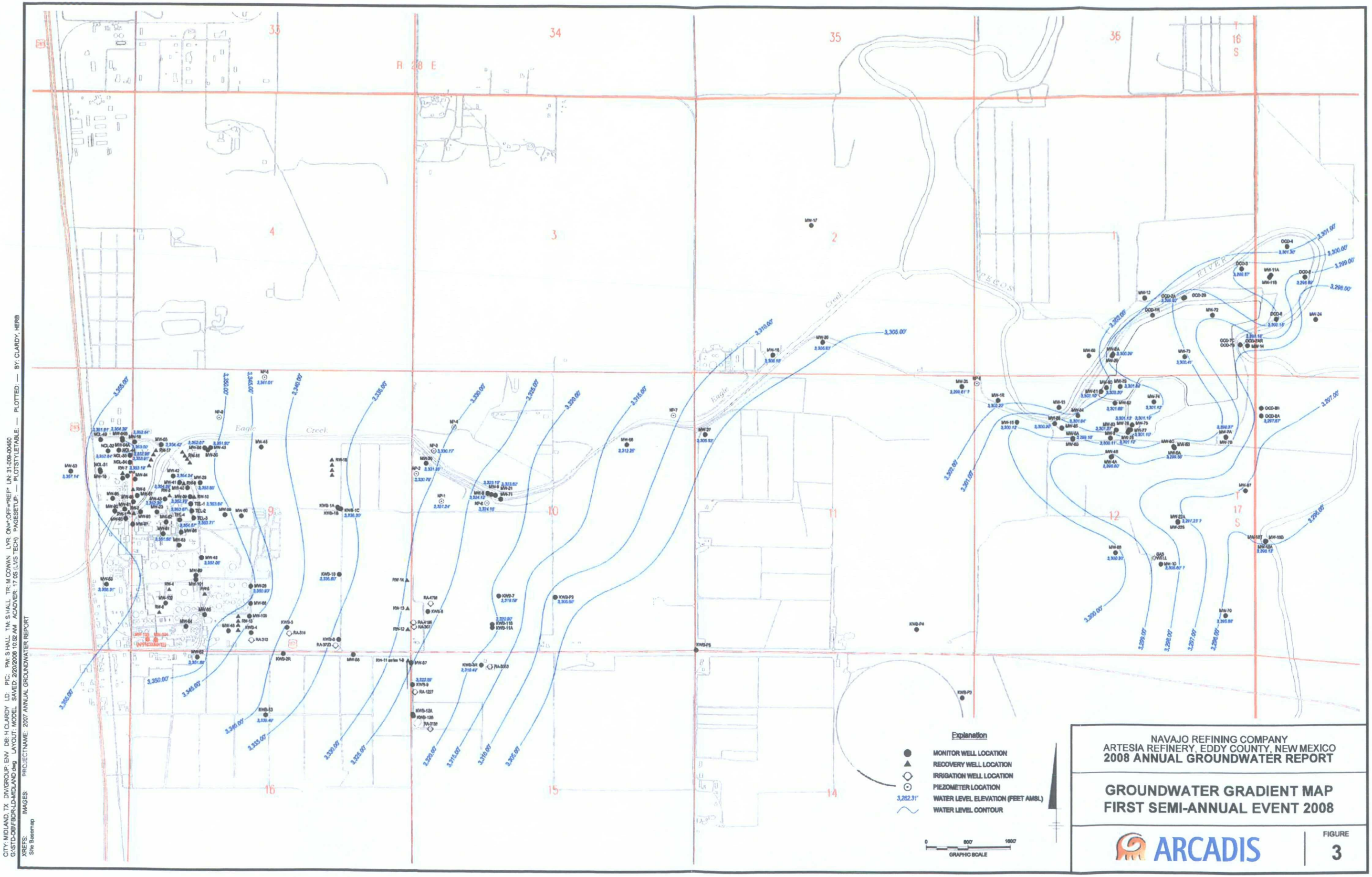
NAVAJO REFINING COMPANY
ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO
2008 ANNUAL GROUNDWATER REPORT

SITE LOCATION MAP

ARCADIS

FIGURE
1

CITY: MIDLAND, TX DIV/GROUP: ENV DB: H.CLARDY LD: PIC: PM: S.HALL TM: S.HALL TR: M.COWAN LYR: ON=*;OFF=*REF* UN: 31-009-00450
G:\STD-DB\FBDR-LD-MIDLAND.dwg LAYOUT: MODEL SAVED: 2/20/2008 10:52 AM ACADVER: 17.0S (LMS TECH) PAGESETUP: — PLOTSTYLETABLE: — PLOTTED: — BY: CLARDY, HERB
XREFS: IMAGES: PROJECTNAME: 2007 ANNUAL GROUNDWATER REPORT
Site Basemap

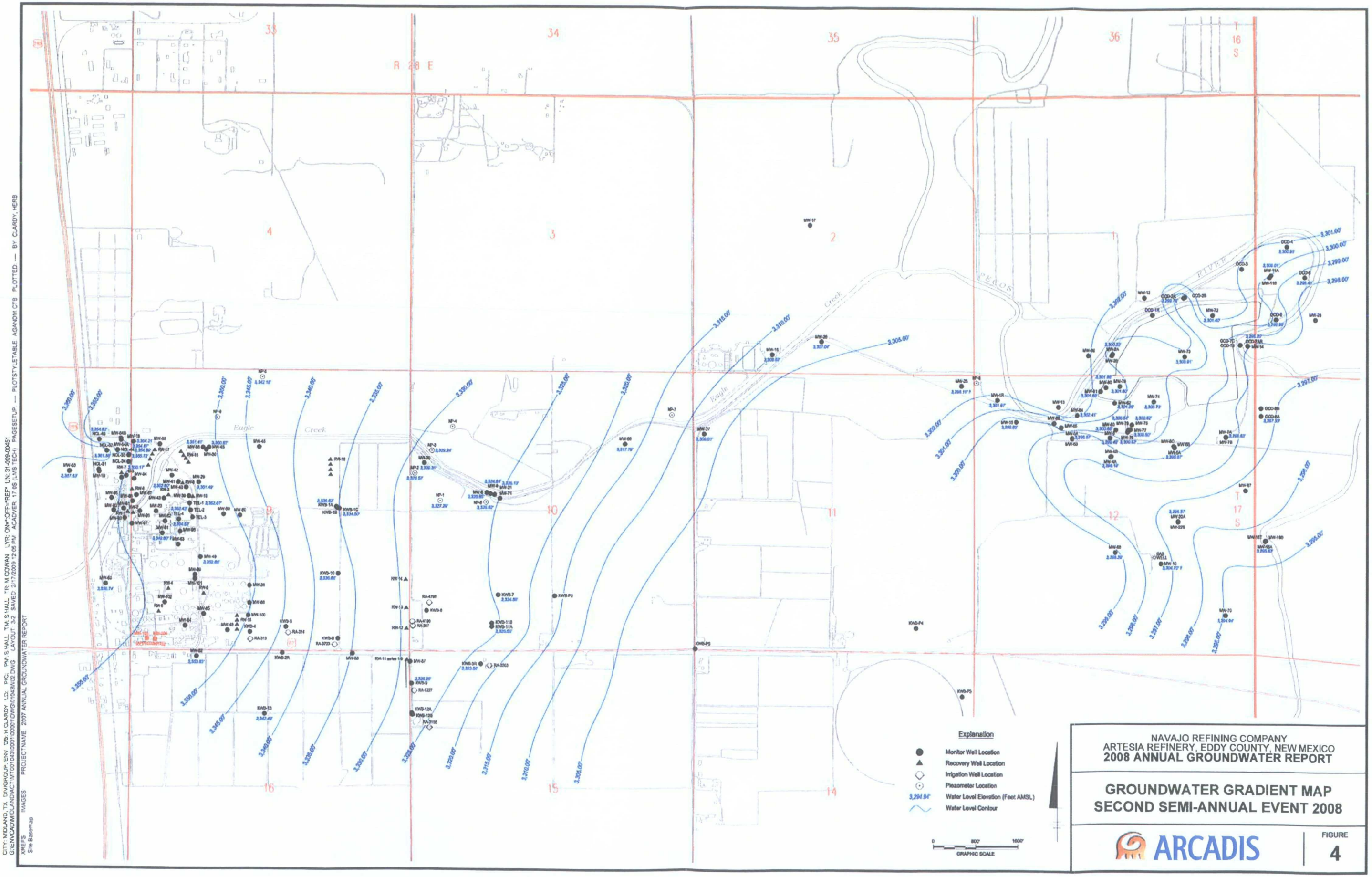


NAVAJO REFINING COMPANY
ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO
2008 ANNUAL GROUNDWATER REPORT

GROUNDWATER GRADIENT MAP FIRST SEMI-ANNUAL EVENT 2008

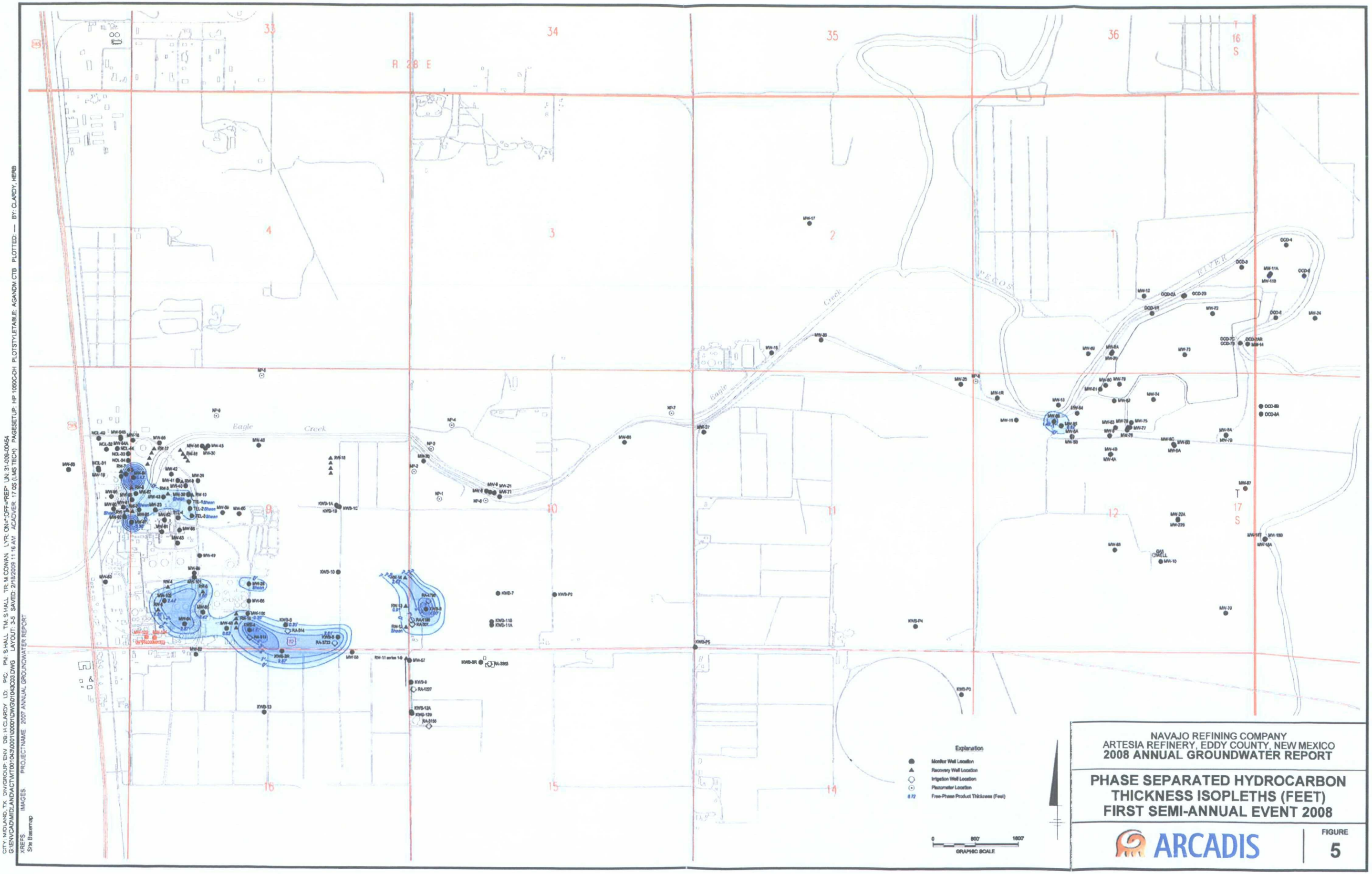
ARCADIS

FIGURE 3



CITY: MIDLAND, TX DIV/GROUP: ENV DB: H.CLARDY LD: PIC: PM: S.HALL TM: S.HALL LYR: ON=*;OFF=*REF* UNI: 31-008-00451
G:\ENVCAD\MIDLAND\ACT\MT001043\0001\0001DWG\001043MW02.DWG LAYOUT: 3-2 SAVED: 2/17/2009 2:05 PM ACADVER: 17.0S (LMS TECH) PAGESETUP: —
XREFS: IMAGES PROJECTNAME: 2597 ANNUAL GROUNDWATER REPORT
Sra Basemap

CITY: MIDLAND, TX DIV/GROUP: ENV DB: H.CLARDY LD: PIC: PM: S.HALL TM: S.HALL TR: M.COWAN LYR: ON=*;OFF=*REF* UN: 31-009-20464
G:\ENV\CADMID\LAND\ACTIVITY\04TK\0001\0000\01\DWG\0010453D03.DWG LAYOUT: 3-5 SAVED: 2/18/2009 11:16 AM ACADVER: 17.0S (LMS TECH) PAGESETUP: HP 1050C-DH PLOTSTYLETABLE: AGANDM.CTB PLOTTED: — BY: CLARDY, HERB
XREFS IMAGES PROJECTNAME 2007 ANNUAL GROUNDWATER REPORT
Site Basemap



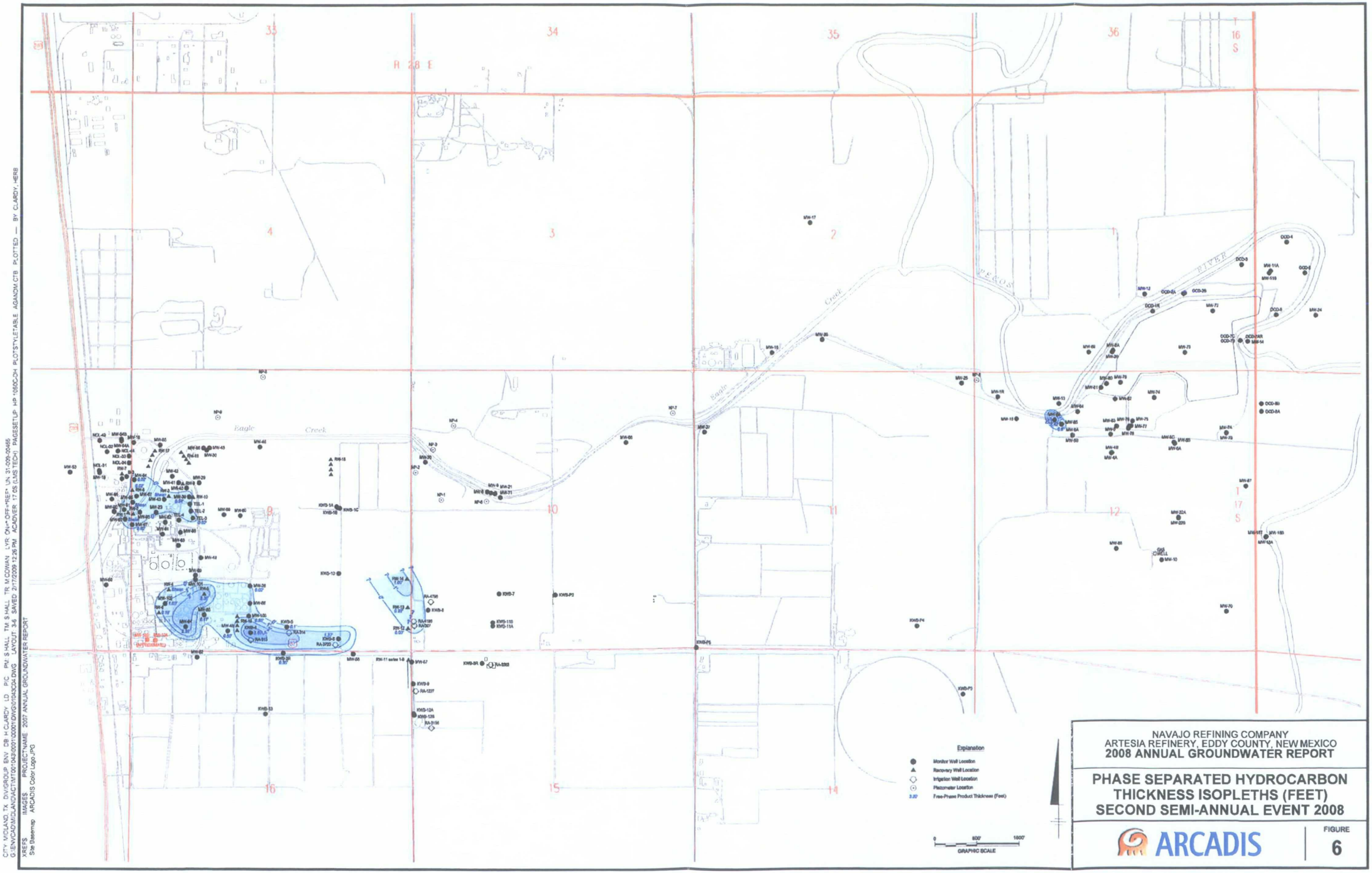
NAVAJO REFINING COMPANY
ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO
2008 ANNUAL GROUNDWATER REPORT

PHASE SEPARATED HYDROCARBON THICKNESS ISOPLETHS (FEET) FIRST SEMI-ANNUAL EVENT 2008

ARCADIS

FIGURE 5

CITY: MIDLAND, TX DIV/GROUP: ENV DB: H.CLARDY LD: PIC: PM: S.HALL TM: S.HALL TR: M.COWAN LYR: ON=*;OFF=*REF* UN: 31-009-00466
G:\ENV\CADM\ELAND\ACTIVITY\01049\0001\0001DWG\01049A004.DWG LAYOUT: 3-6 SAVED: 2/17/2009 12:26 PM ACADVER: 17.0S (LMS TECH) PAGESETUP: H:P 10600CH.PLOTSTYLETABLE AGANOW.CTB PLOTTED: — BY CLARDY, HERB
XREFS: IMAGES: PROJECTNAME: 2007 ANNUAL GROUNDWATER REPORT
Site Basemap: ARCADIS Color Logo.JPG



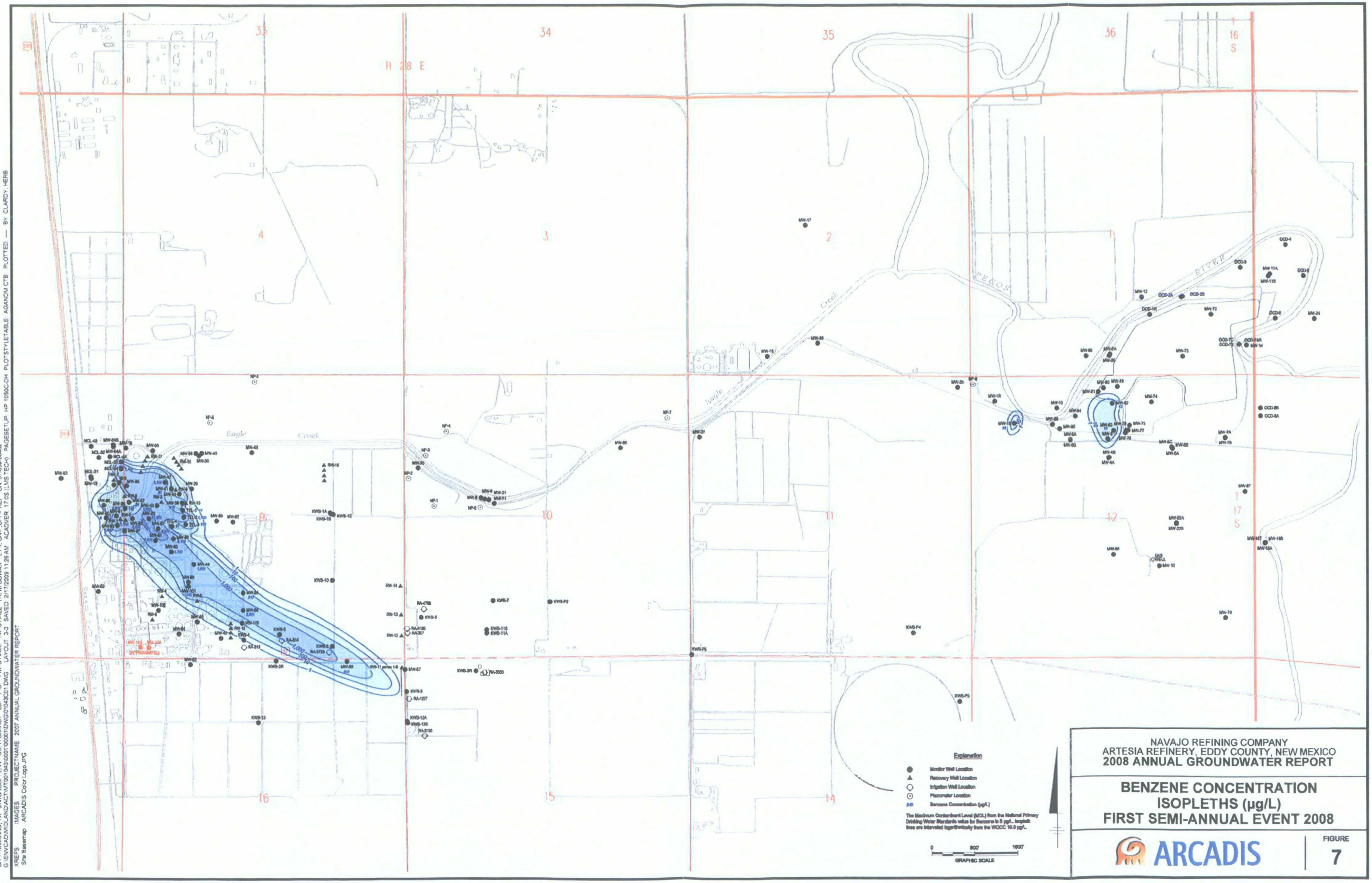
NAVAJO REFINING COMPANY
ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO
2008 ANNUAL GROUNDWATER REPORT

PHASE SEPARATED HYDROCARBON THICKNESS ISOPLETHS (FEET) SECOND SEMI-ANNUAL EVENT 2008

ARCADIS

FIGURE
6

CITY: MIDLAND, TX DIV/GROUP: ENV DB: H CLARDY LD: PIC: PM: S HALL TM: S HALL TR: M COWAN LYR: ON=*;OFF=*REF* UN: 31-008-00452
G:\ENVCAD\MIDLAND\ACTIVITY\0010492\0001\0000\1DWG\0010492001.DWG LAYOUT: 3-3 SAVED: 2/17/2009 11:26 AM ACADVER: 17.0S (LMS TECH) PAGESETUP: HP 1050C-DH PLOTSTYLETABLE: AGANDM.CTB PLOTTED: — BY: CLARDY, HERB
XREFS: IMAGES PROJECTNAME: 2007 ANNUAL GROUNDWATER REPORT
Site Basemap ARCADIS Color Logo.JPG

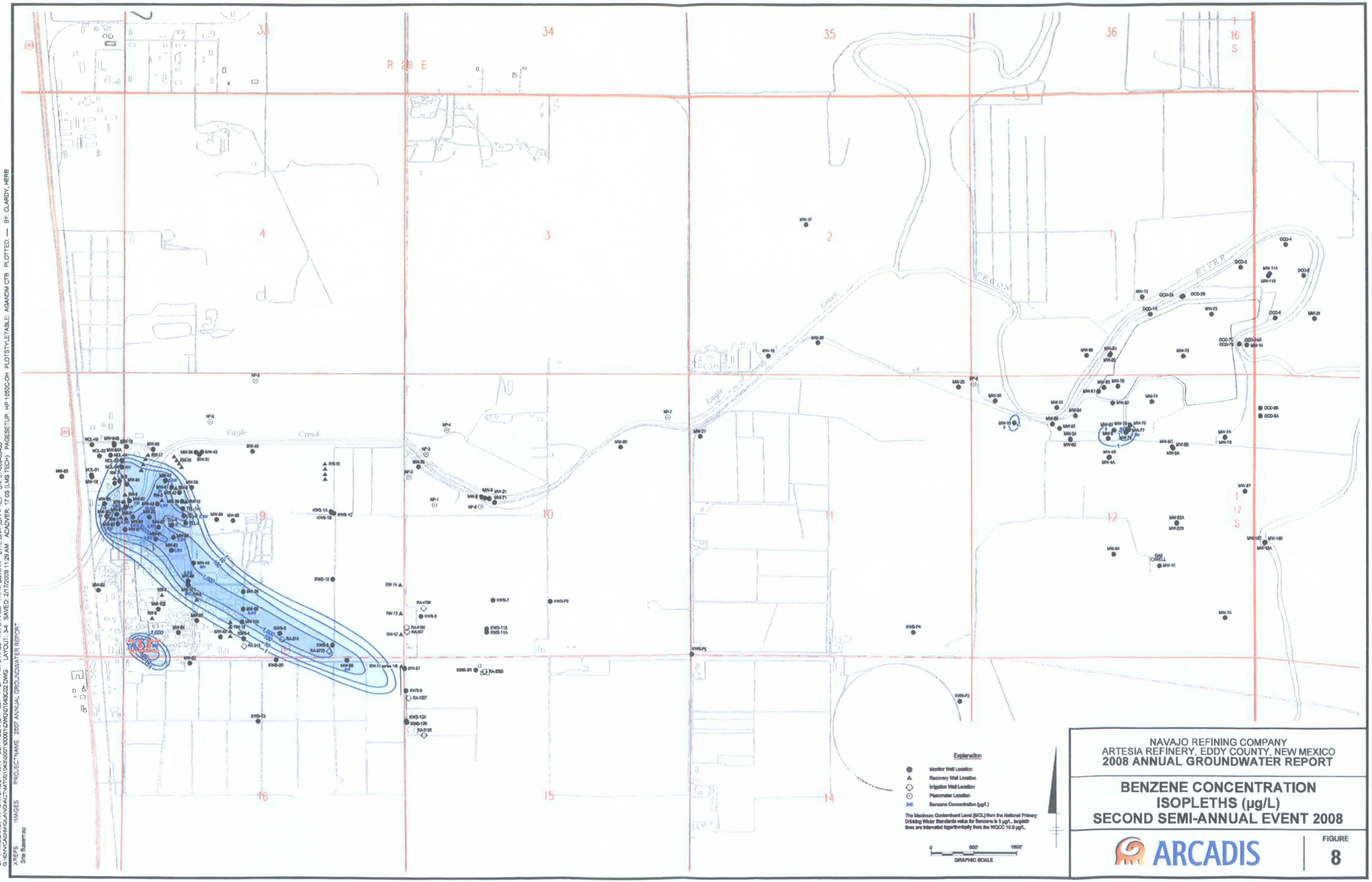


NAVAJO REFINING COMPANY
ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO
2008 ANNUAL GROUNDWATER REPORT

BENZENE CONCENTRATION ISOPLETHS (µg/L) FIRST SEMI-ANNUAL EVENT 2008

ARCADIS

FIGURE 7



NAVAJO REFINING COMPANY
ARTESIA REFINERY, EDDY COUNTY, NEW MEXICO
2008 ANNUAL GROUNDWATER REPORT

BENZENE CONCENTRATION ISOPLETHS (µg/L) SECOND SEMI-ANNUAL EVENT 2008

ARCADIS

FIGURE 8

CITY: MIDLAND, TX DIV/GROUP: ENV DB: H CLARDY LD: PIC: PM: S HALL TM: S HALL TR: W COWAN LYR: ON=*;OFF=*REF* UN: 31-009-00453
G:\ENV\CADM\MIDLAND\ACTIVE\104S\2007\00001\DWG\001043C02.DWG LAYOUT: 3-4 SAVED: 2/17/2009 11:29 AM ACADVER: 17.0S (LMS TECH) PAGESETUP: HP 1055C\DH PLOTSTYLETABLE: AGANDM.CTB PLOTTED: — BY: CLARDY, HERB
XREFS IMAGES PROJECTNAME 2007 ANNUAL GROUNDWATER REPORT
Site Basemap

ARCADIS

Appendix A

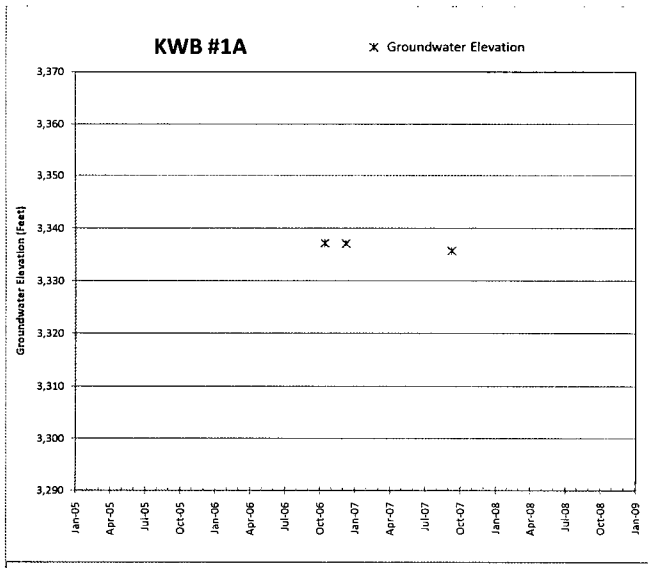
Laboratory Reports

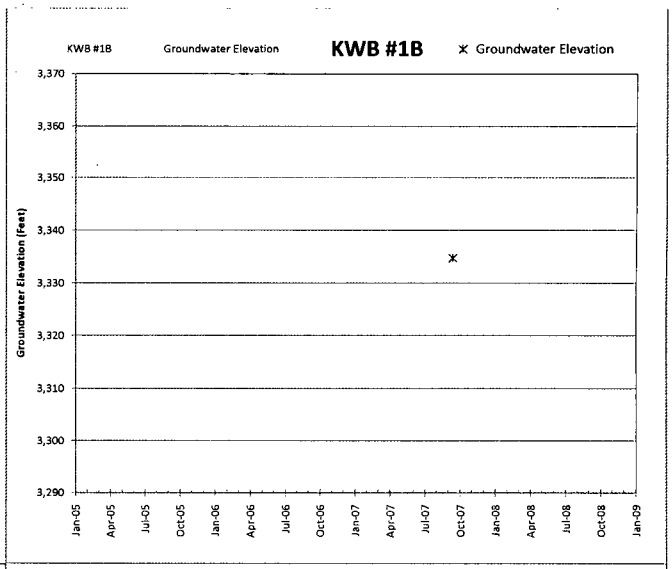
(on CD)

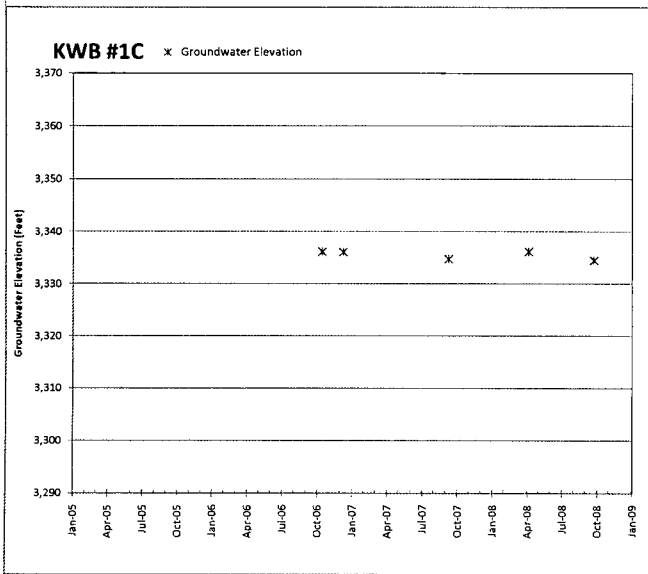
ARCADIS

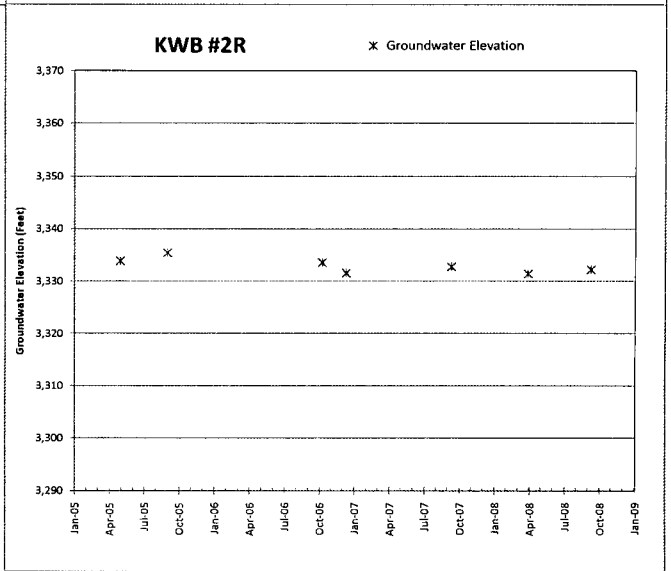
Appendix B

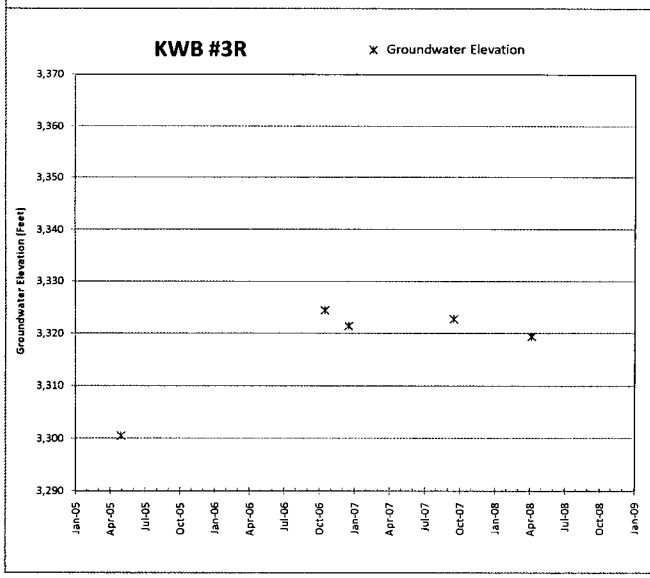
Plots of Groundwater Elevations
Versus Time

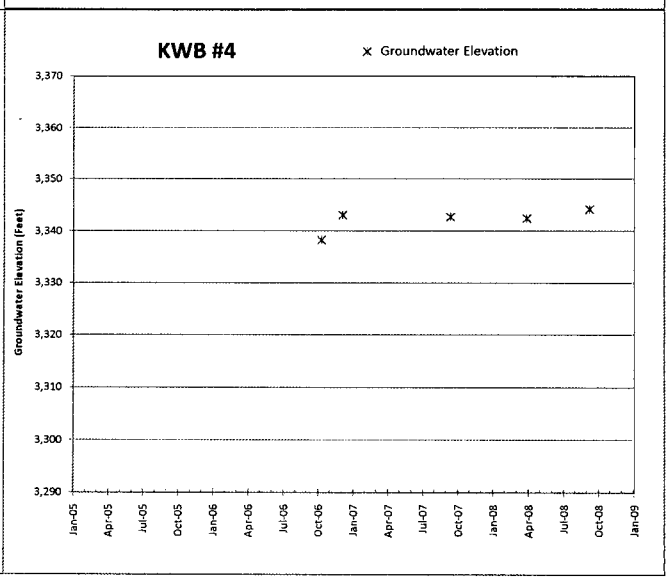




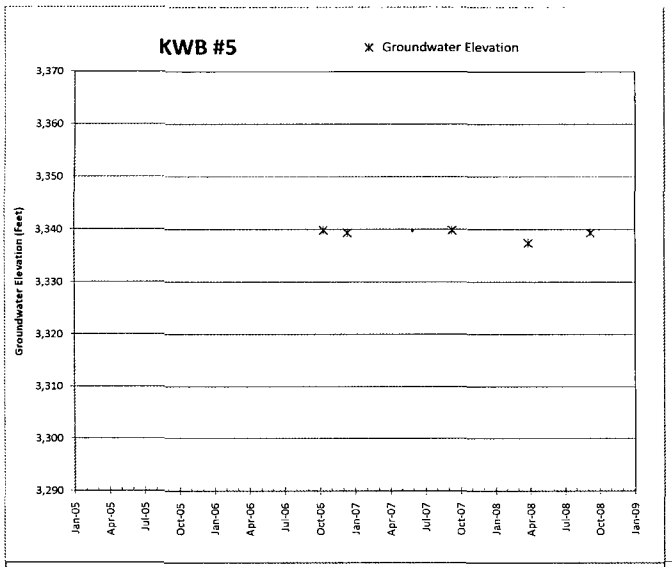


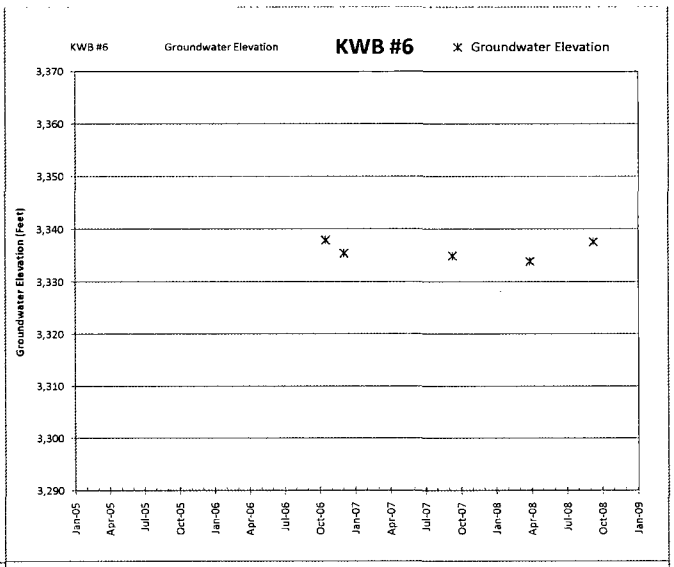


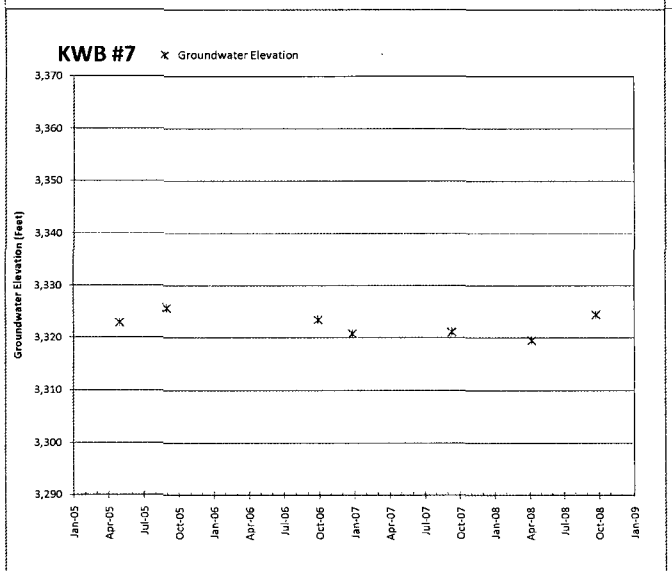


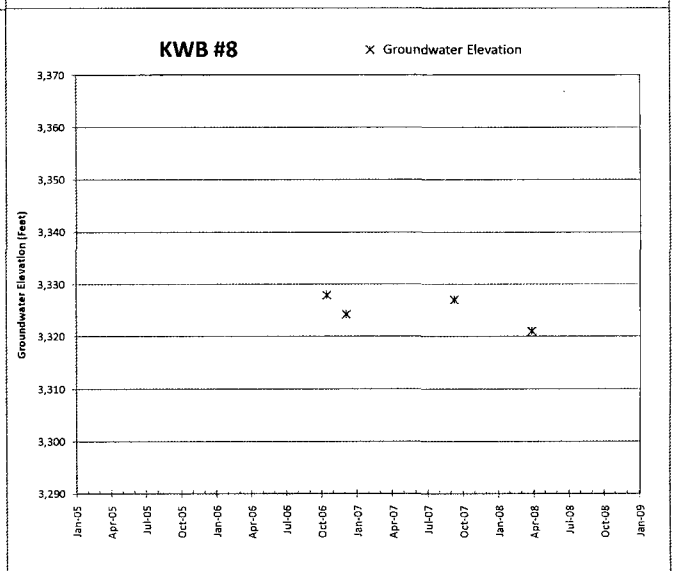


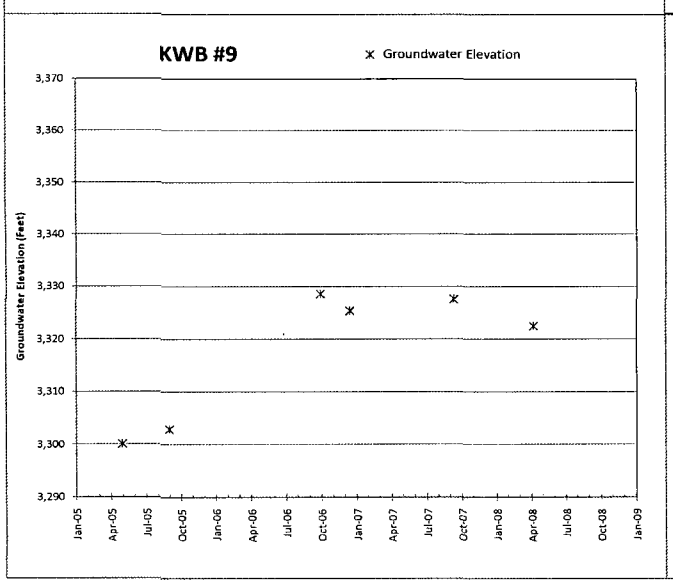
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

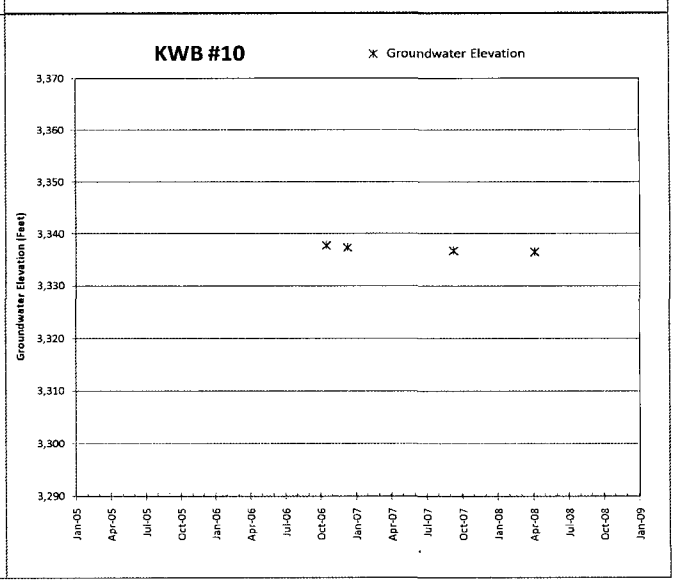




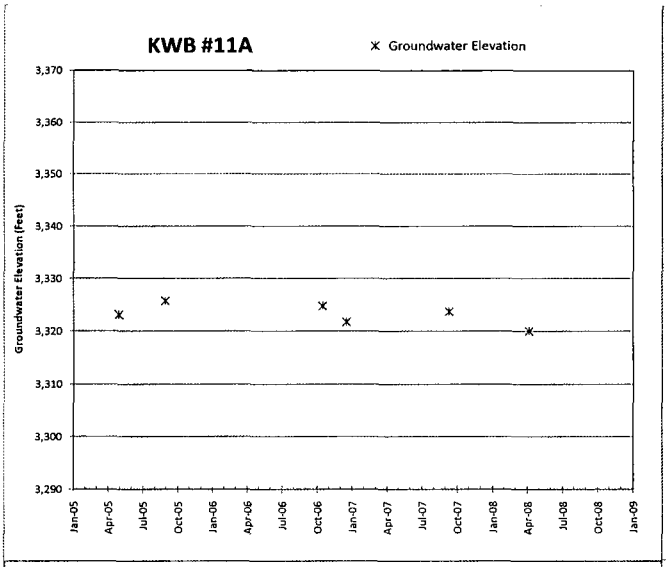


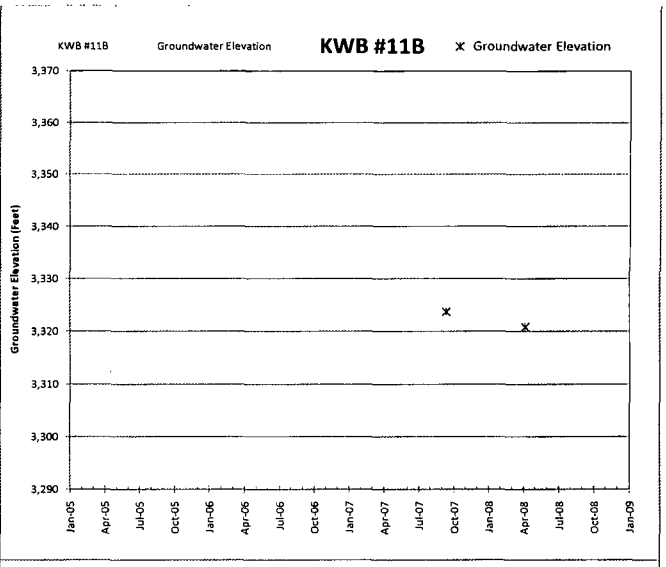


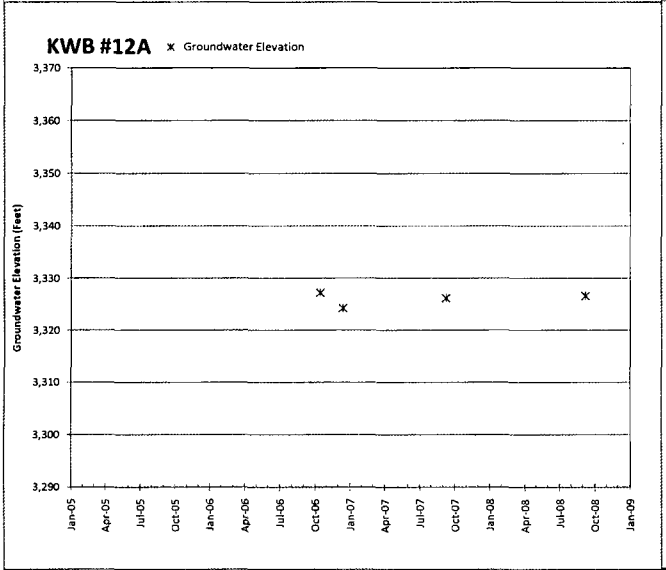


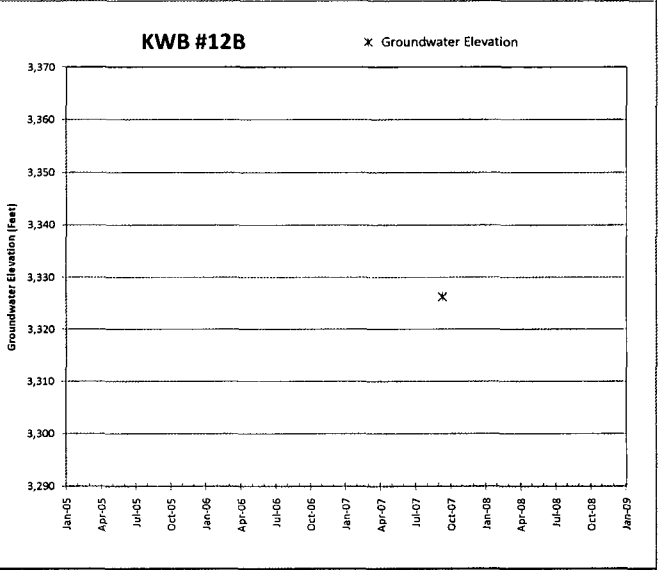


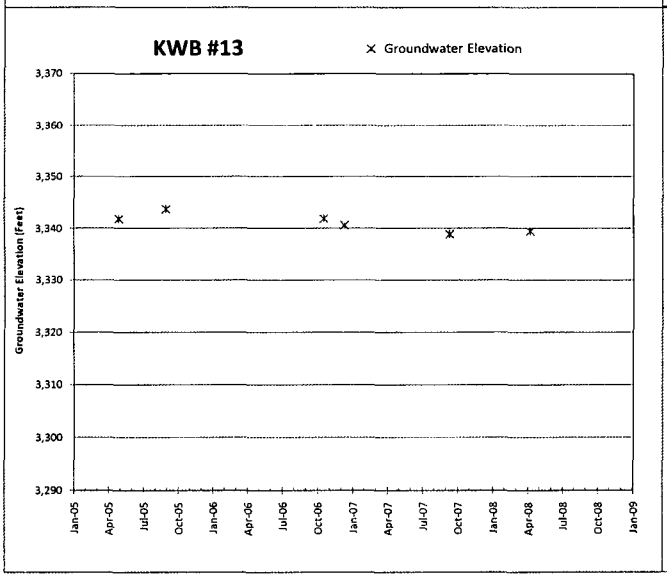
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

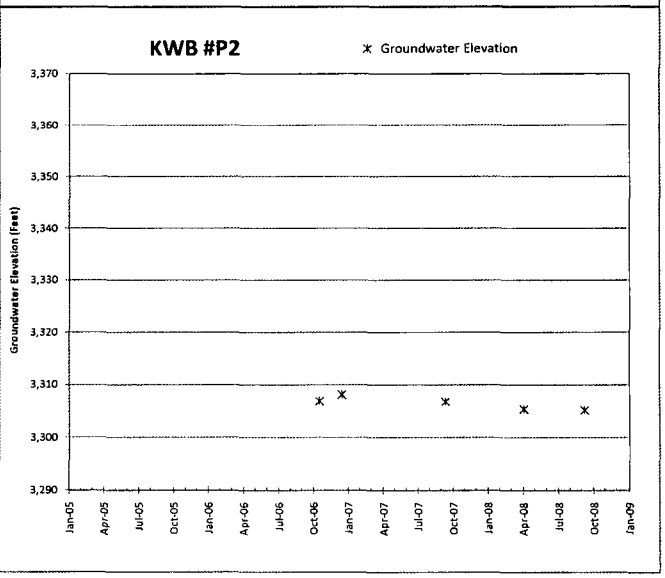




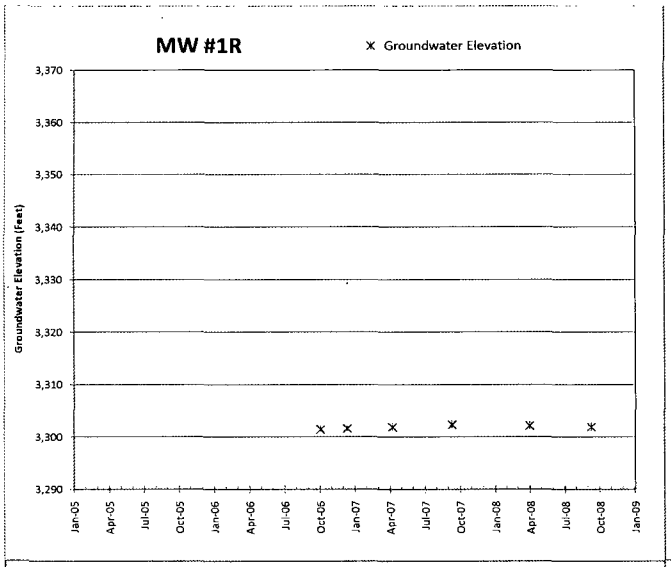


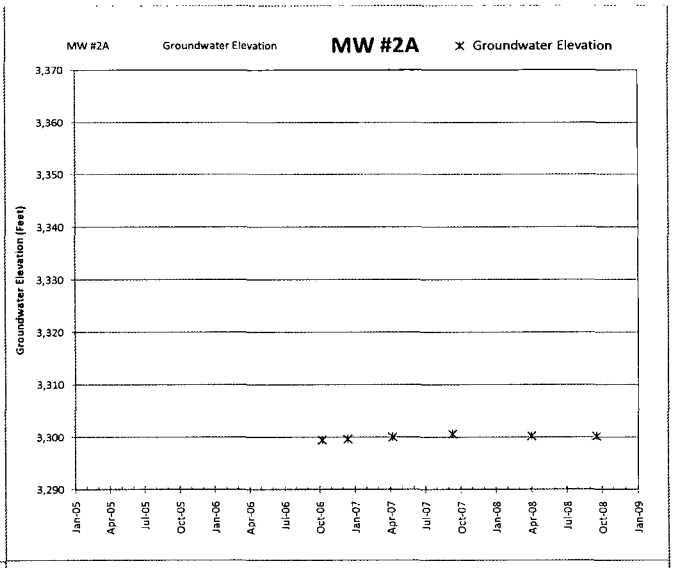


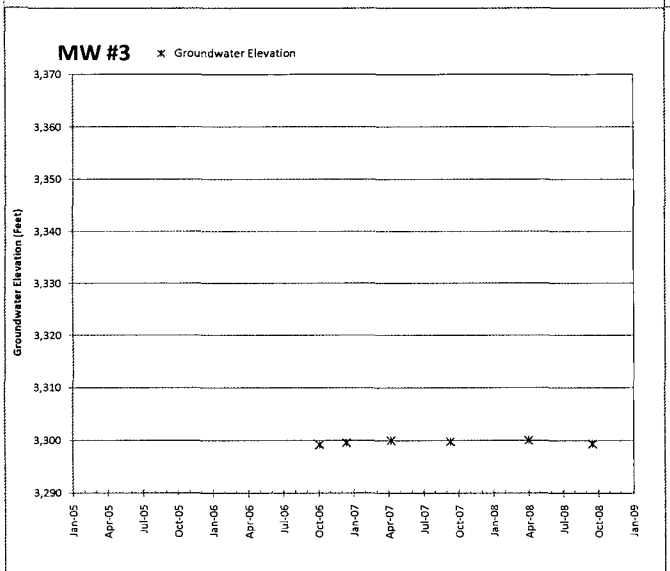


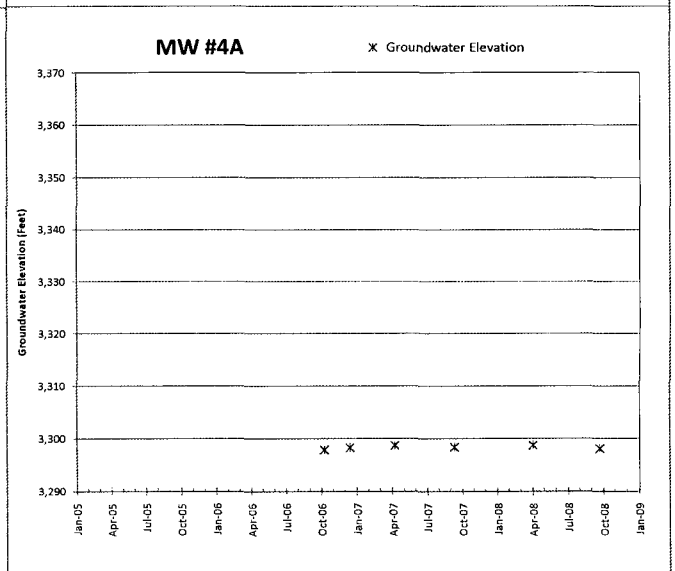


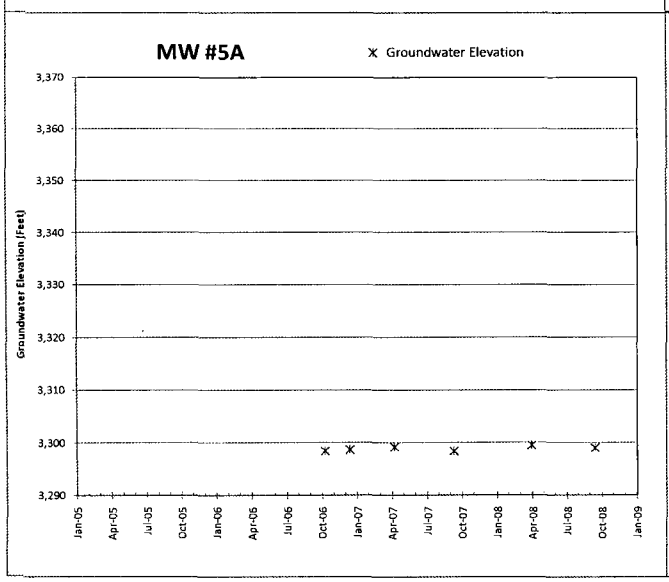
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

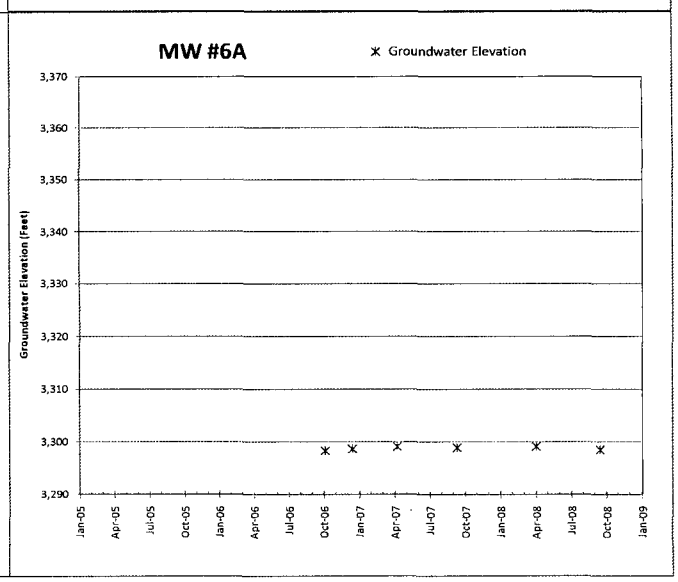




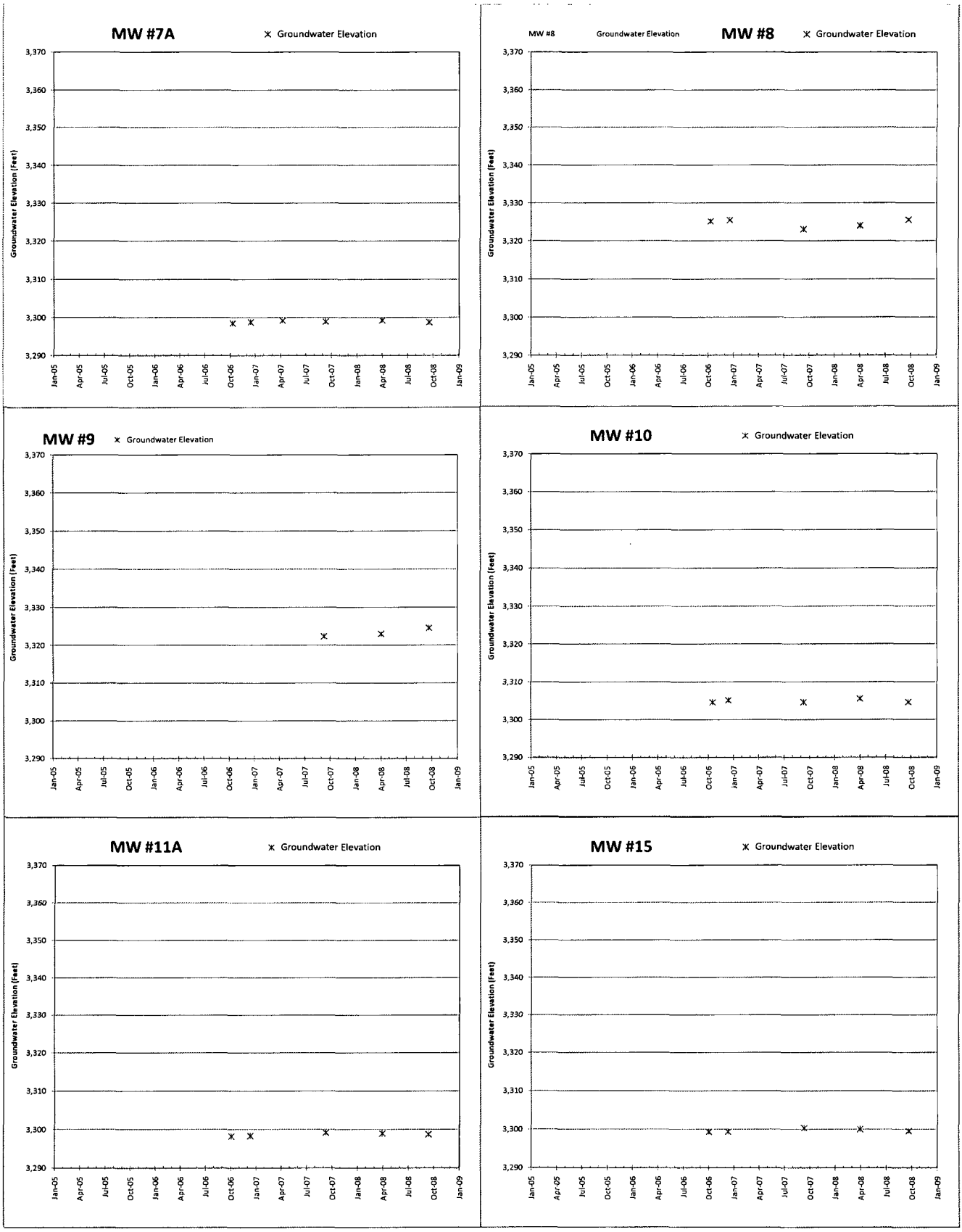




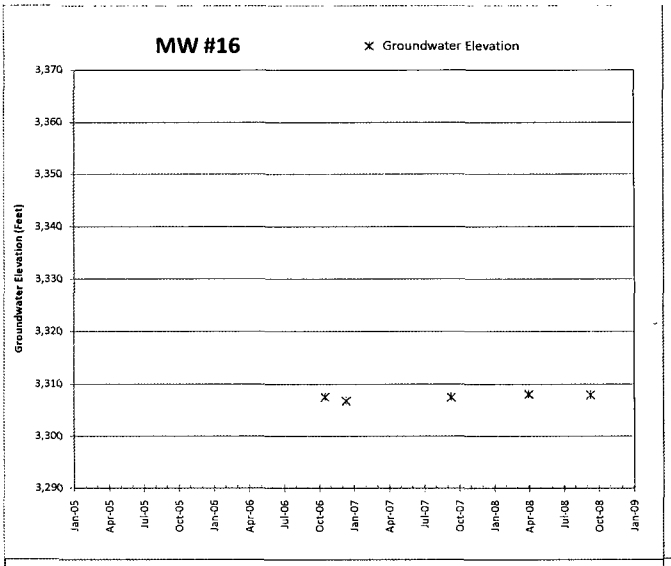


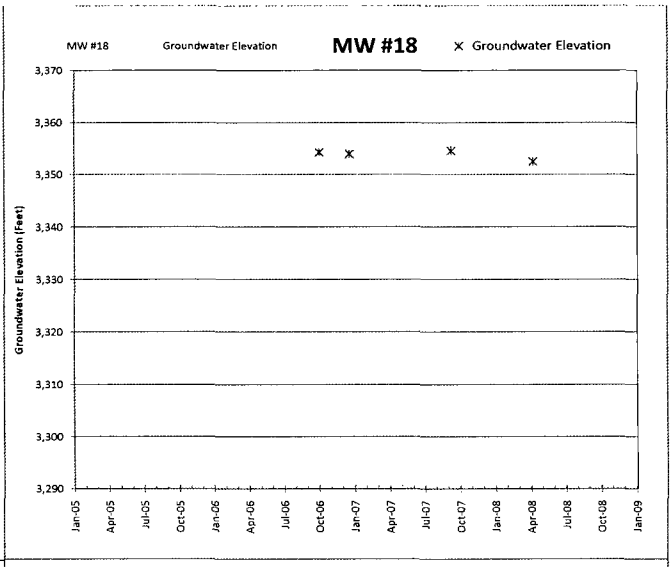


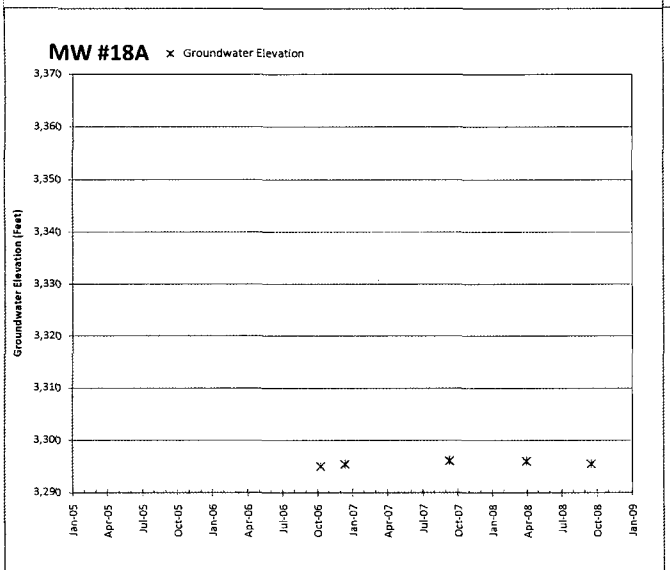
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

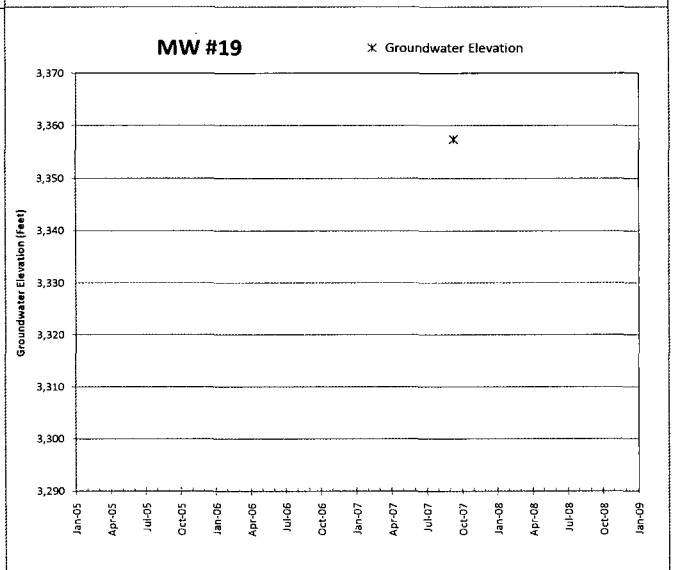


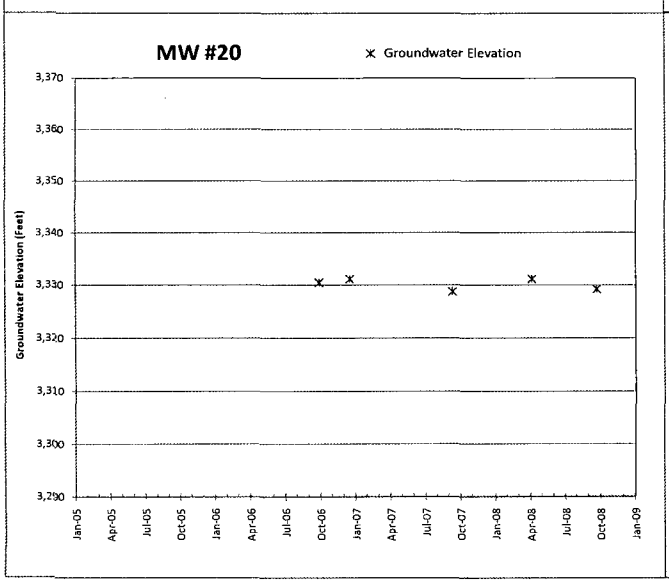
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

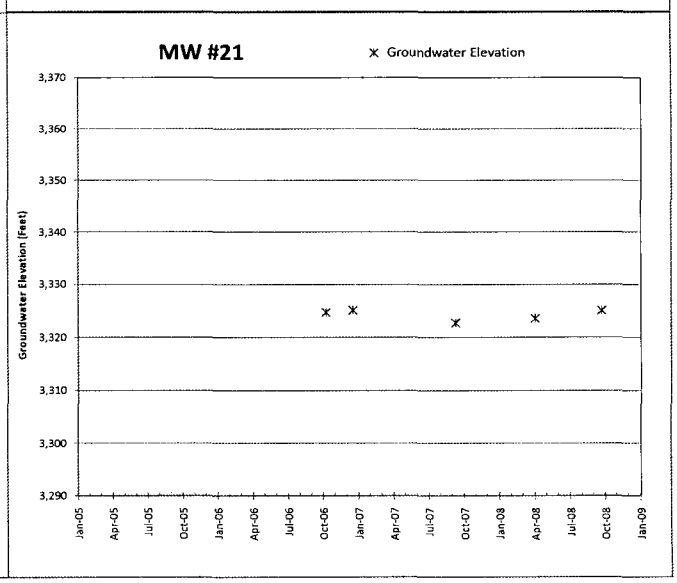




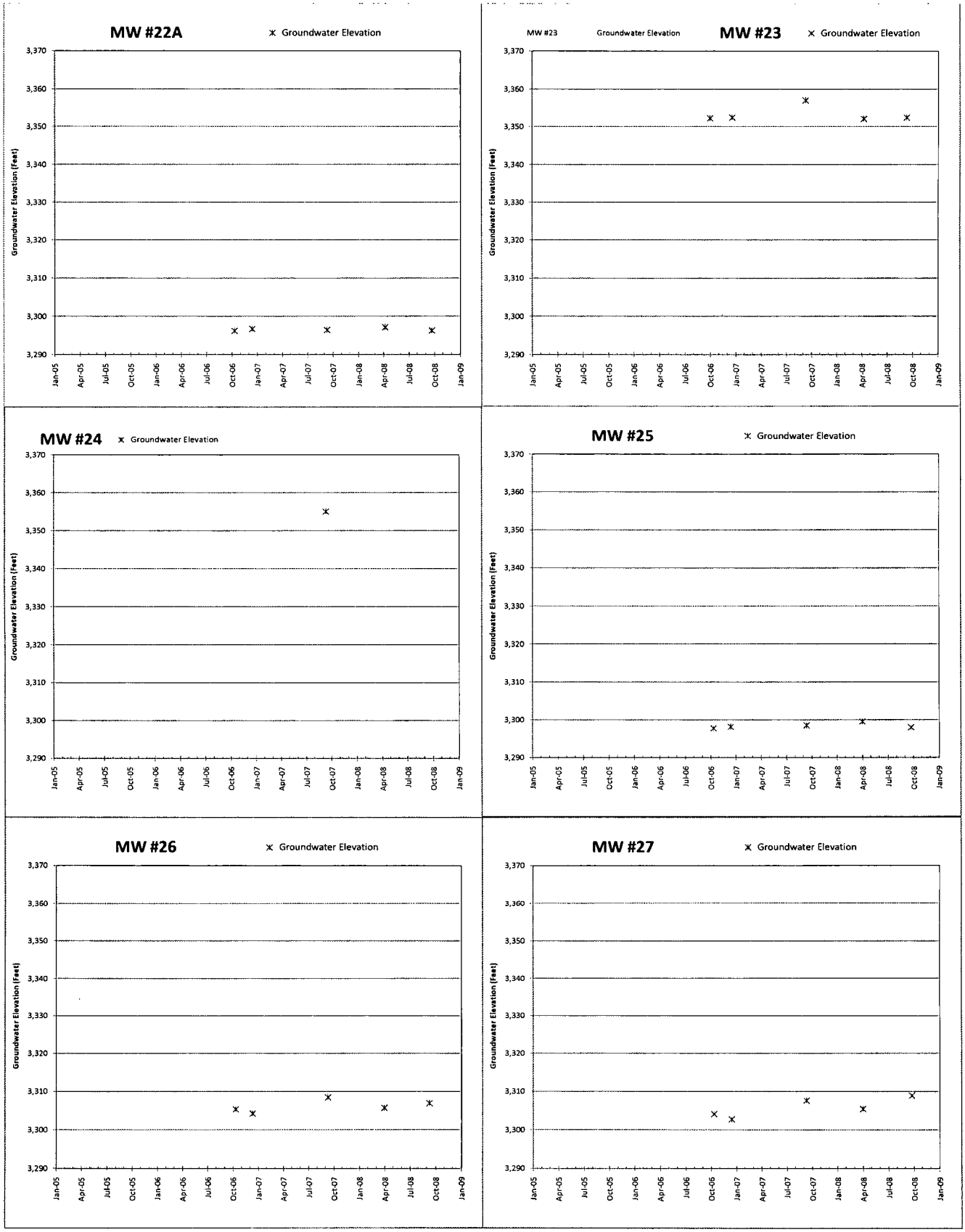




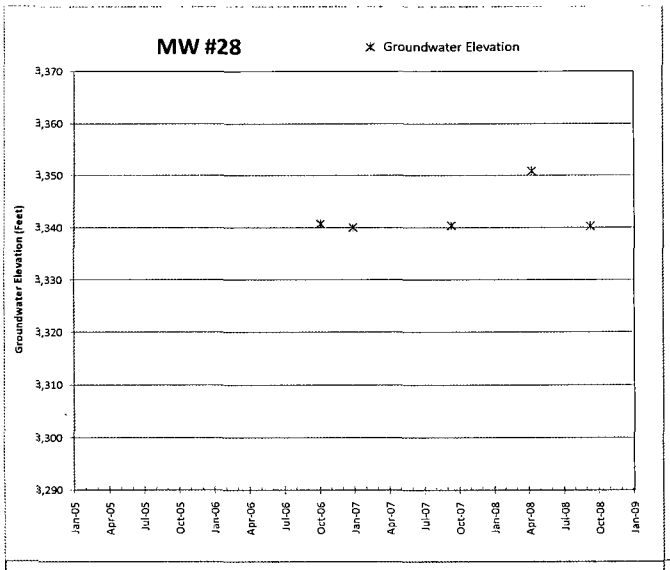


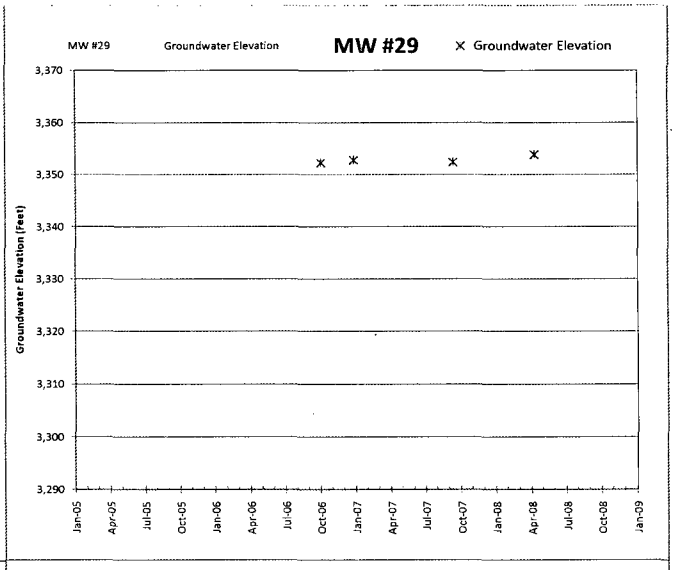


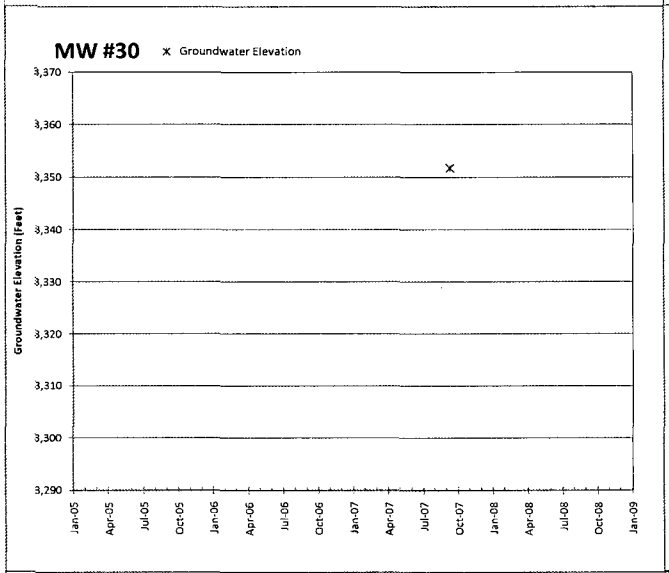
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

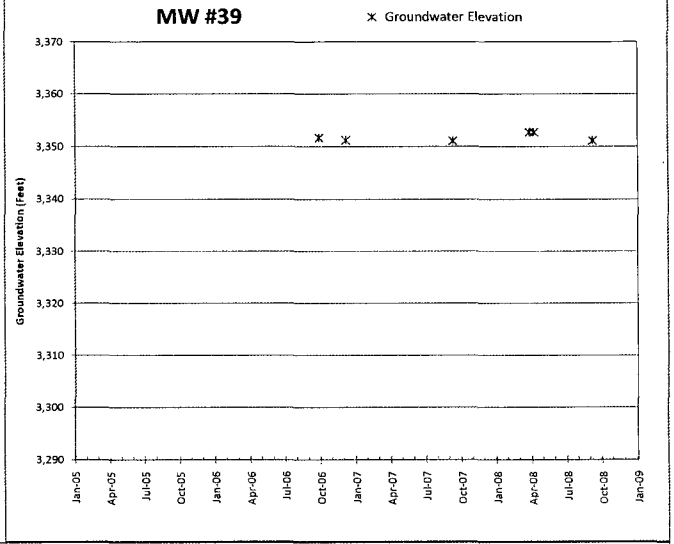


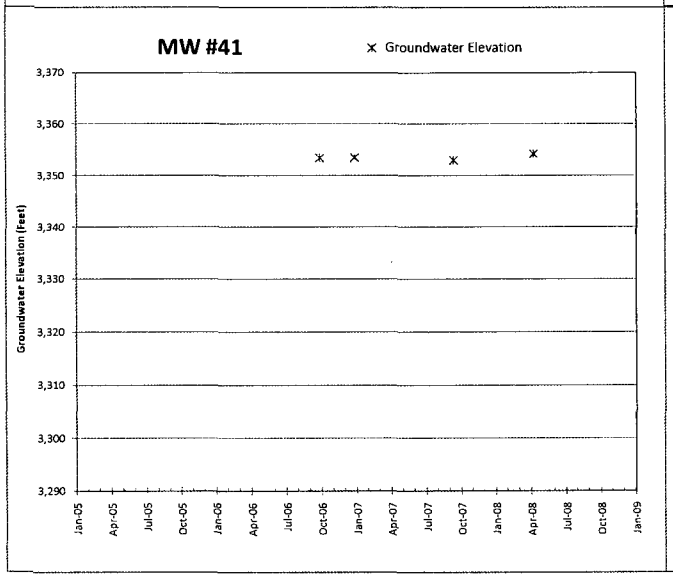
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

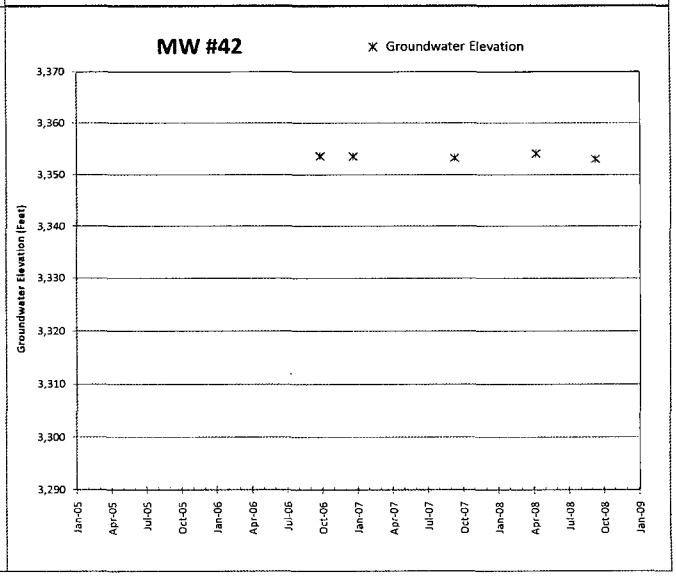




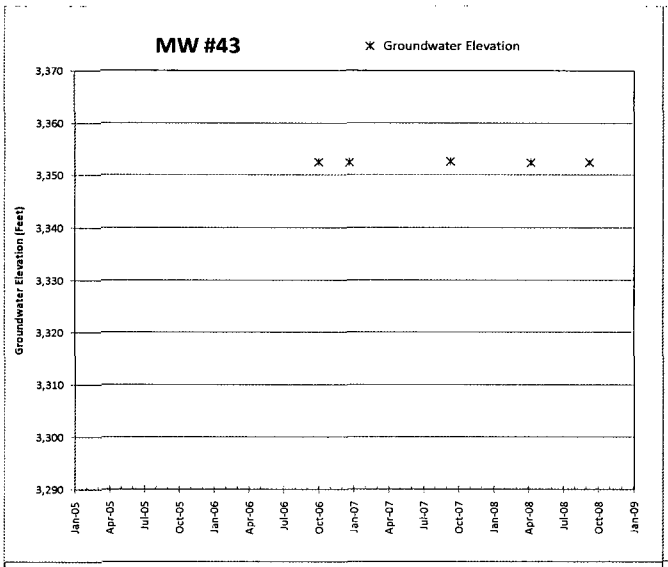


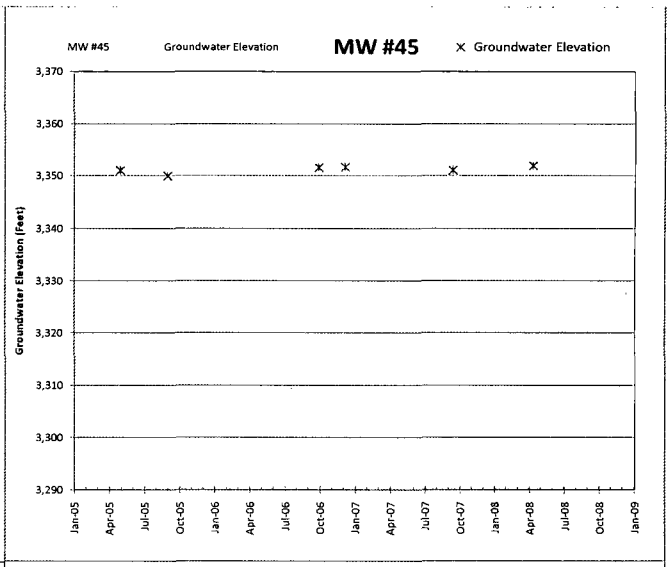


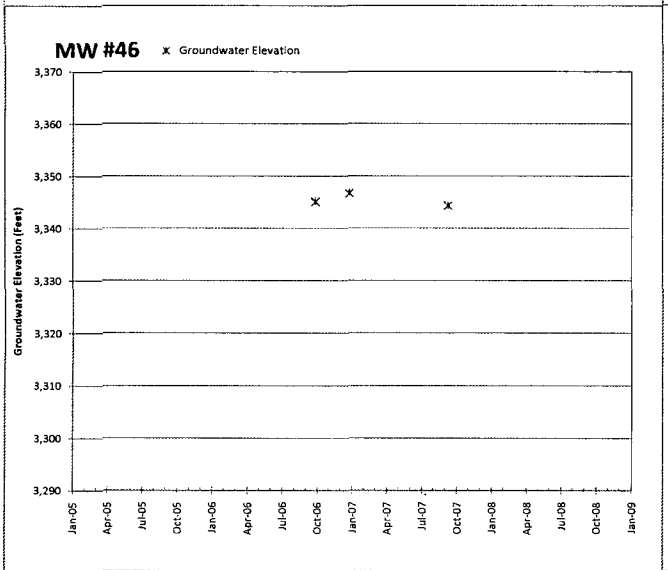


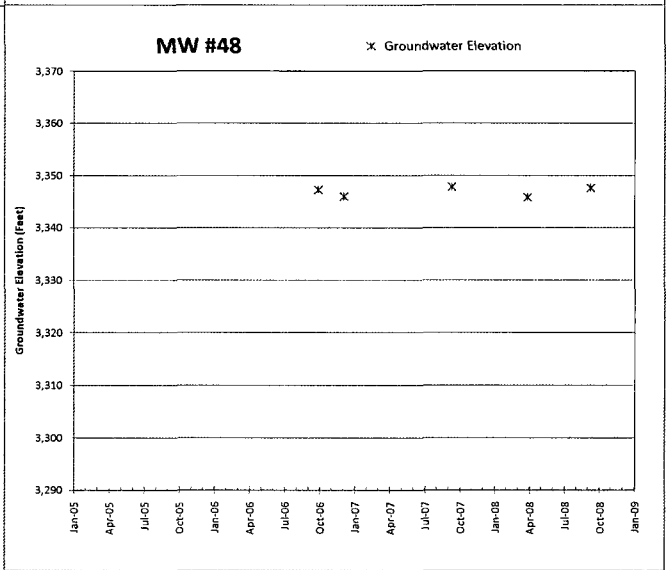


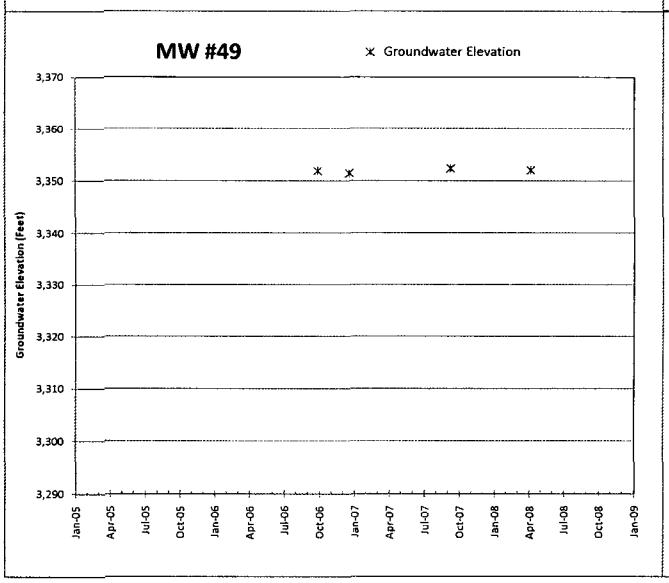
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

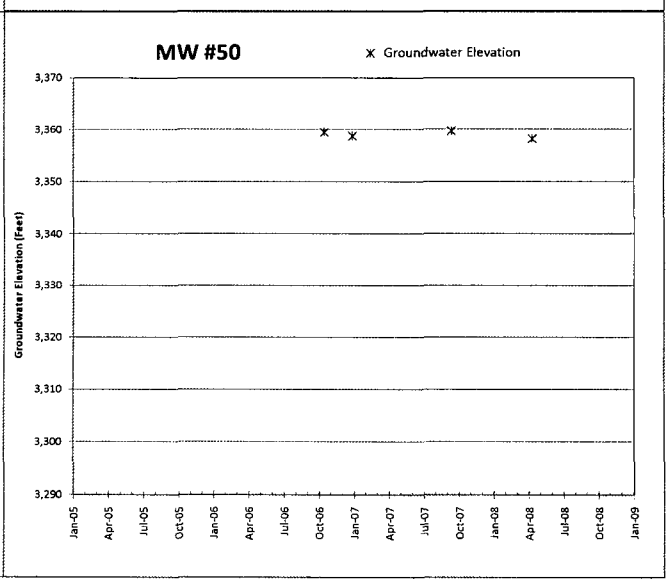




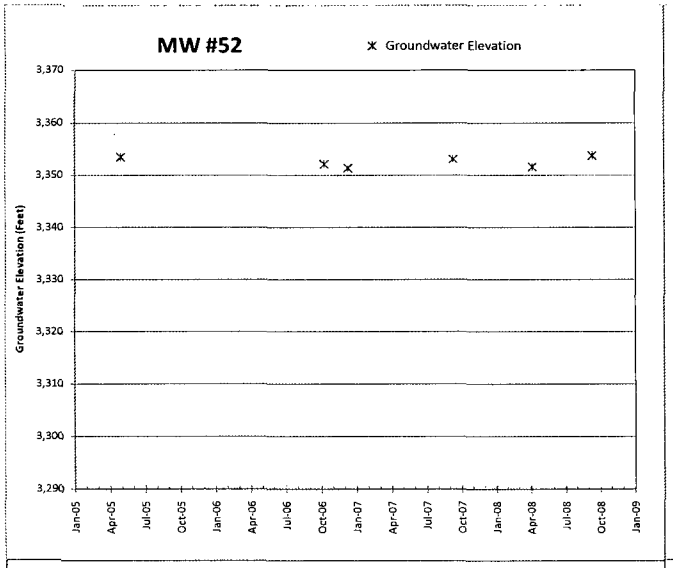


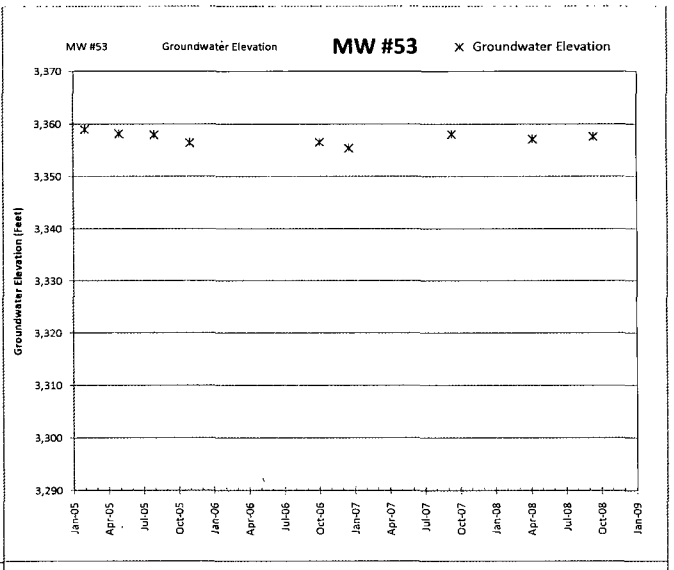


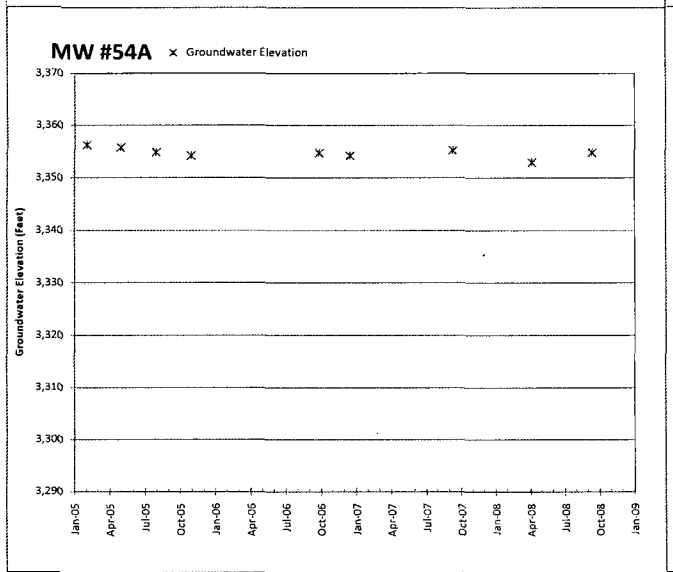


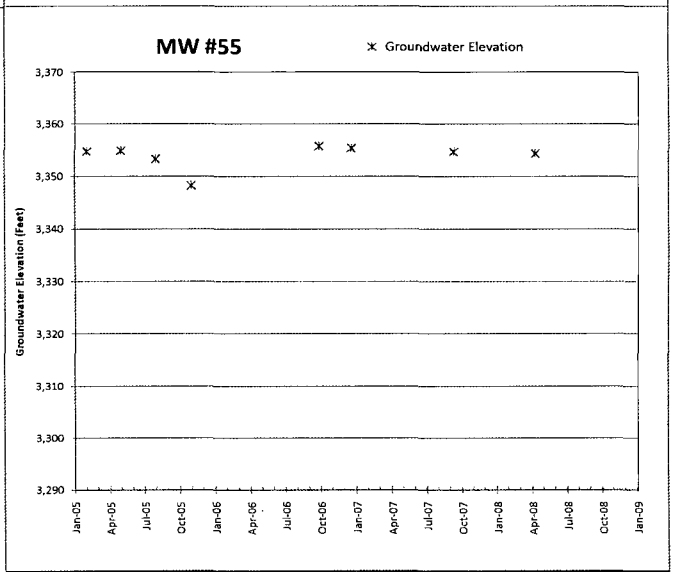


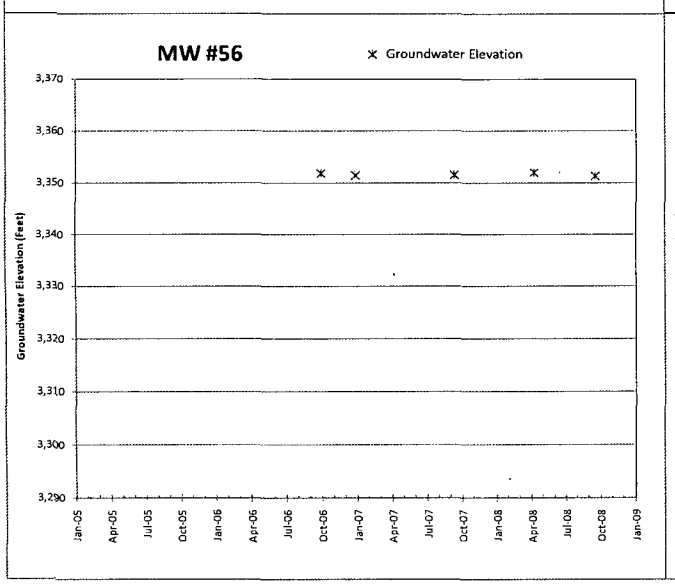
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

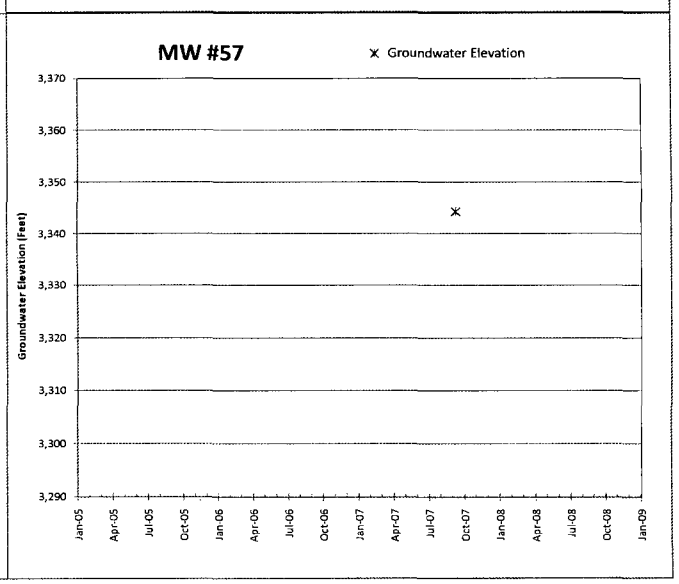




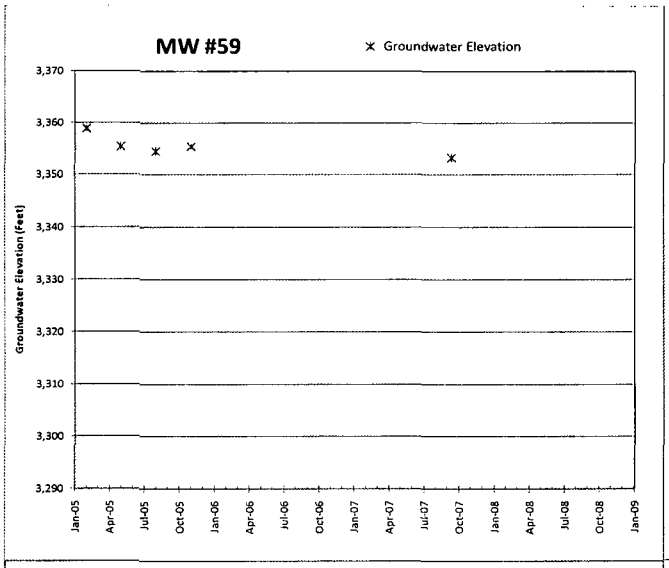


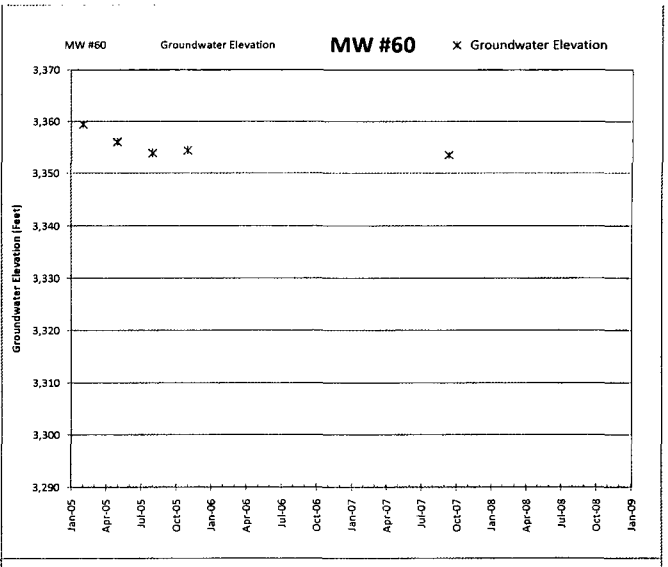


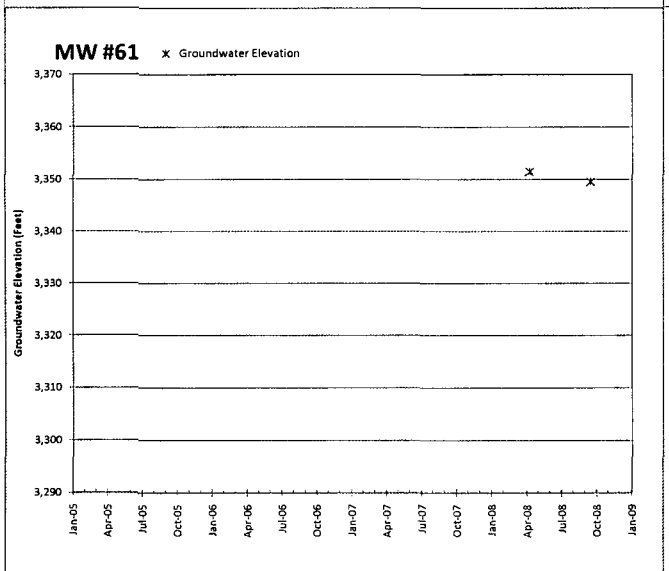


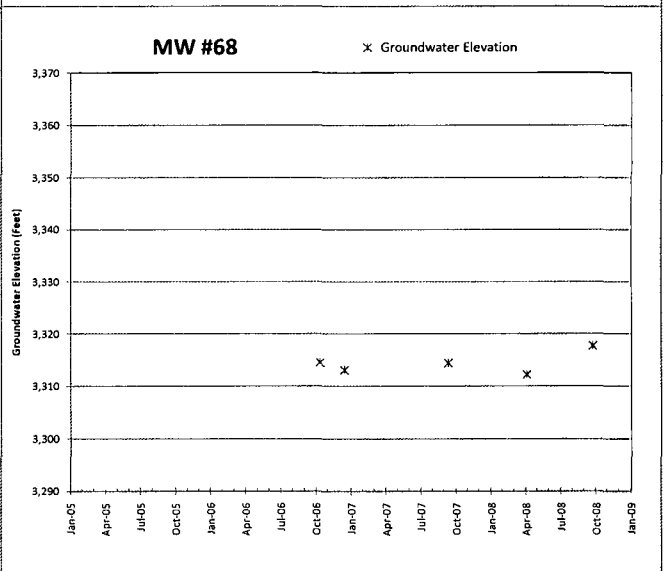


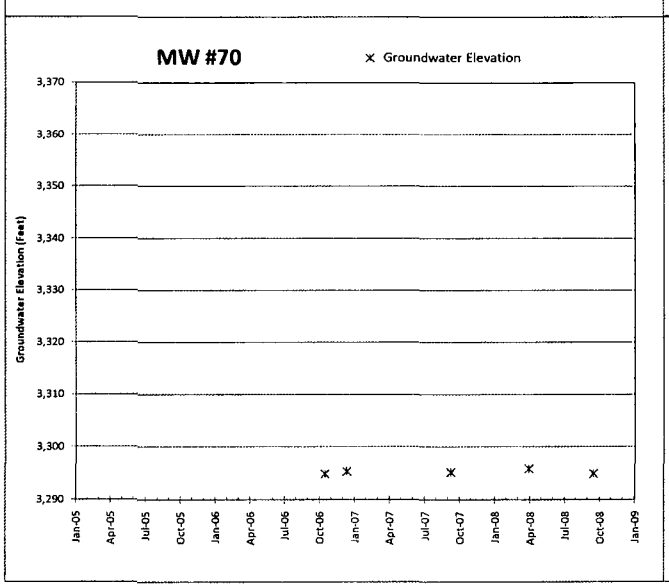
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

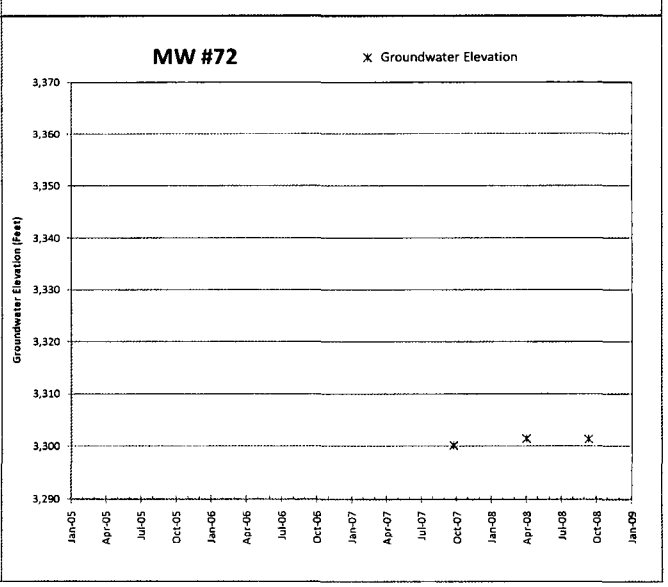




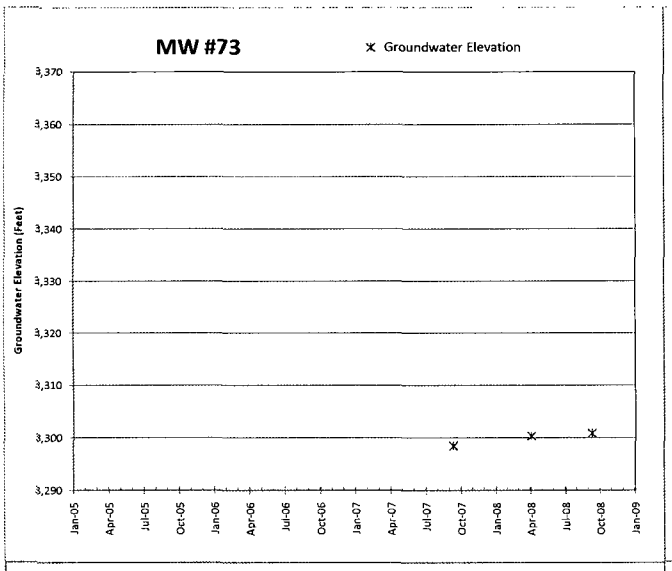


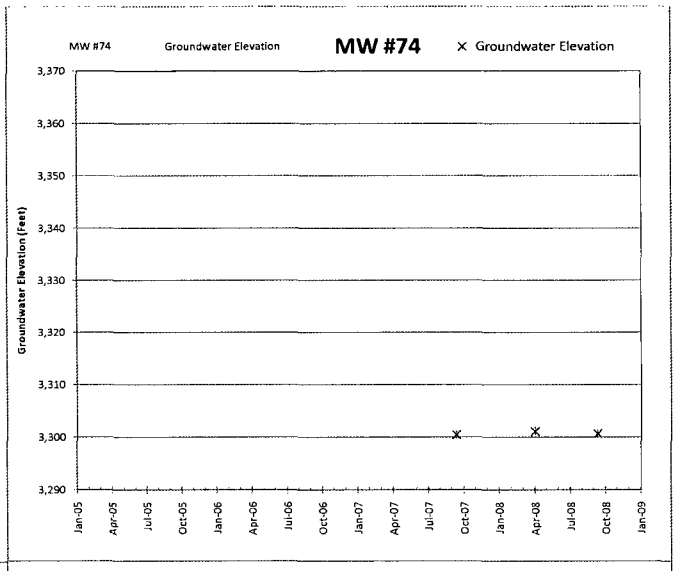


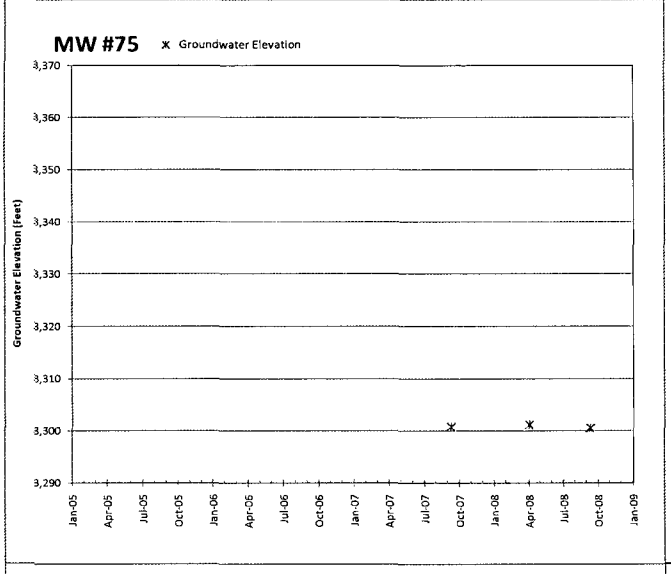


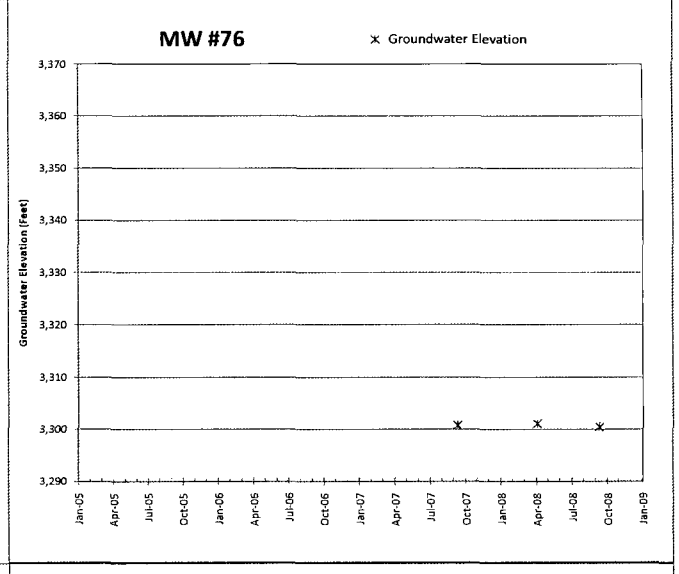


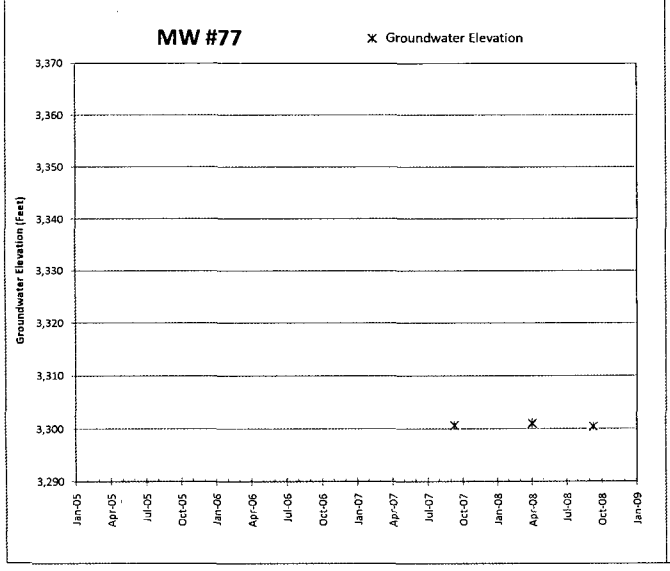
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

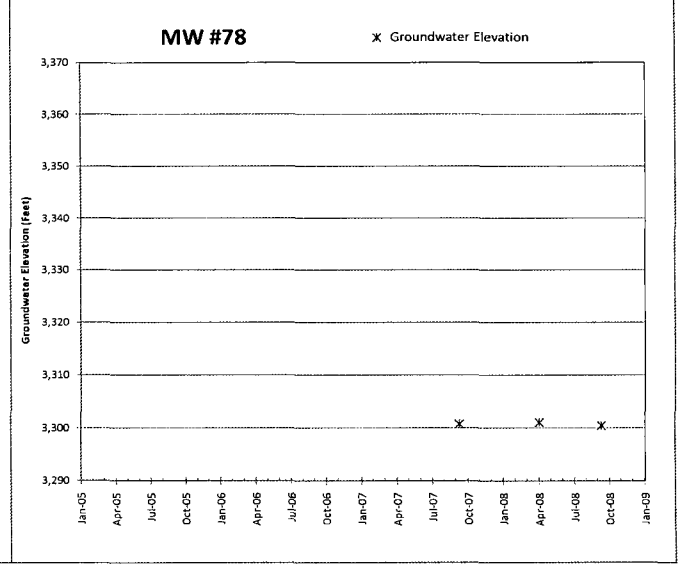




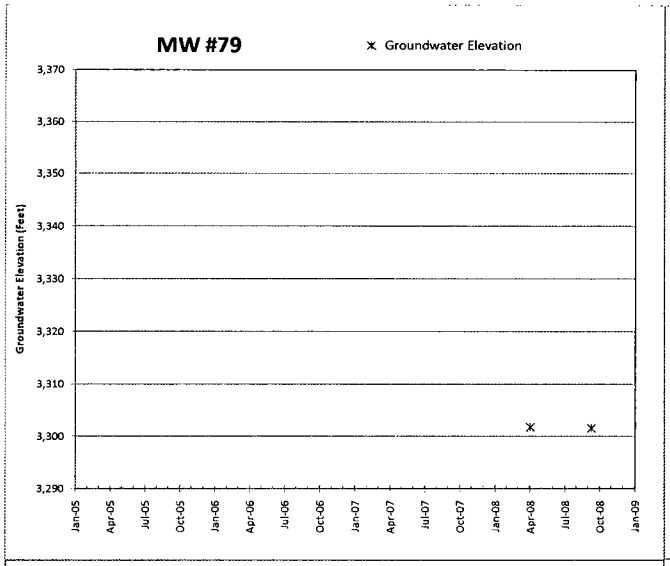


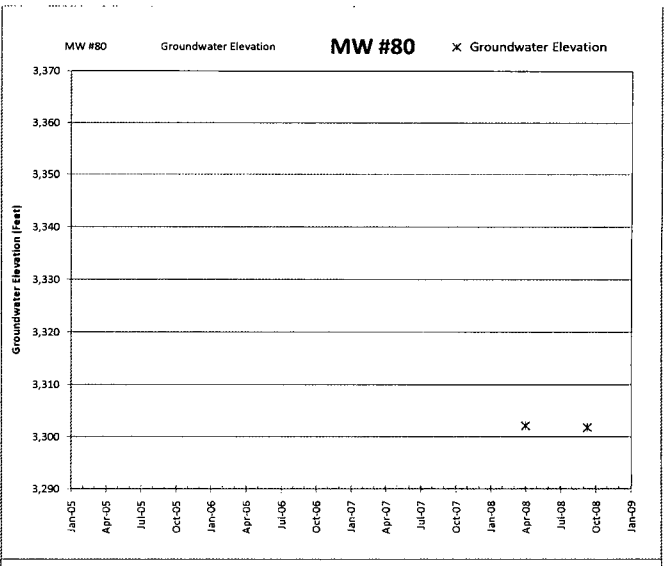


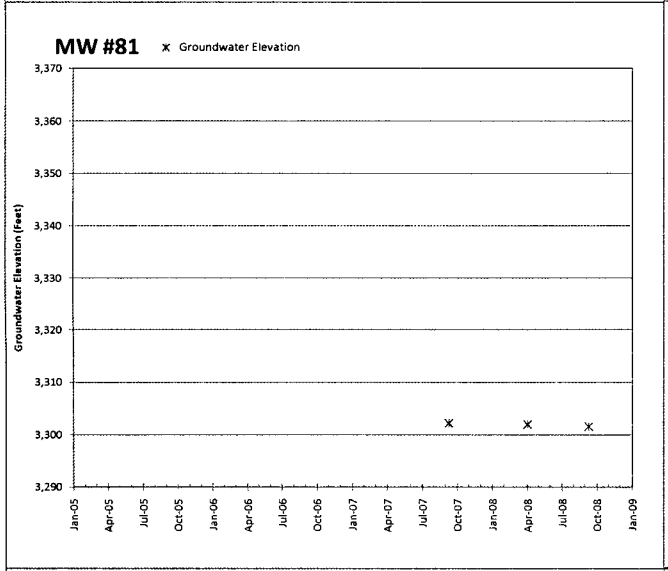


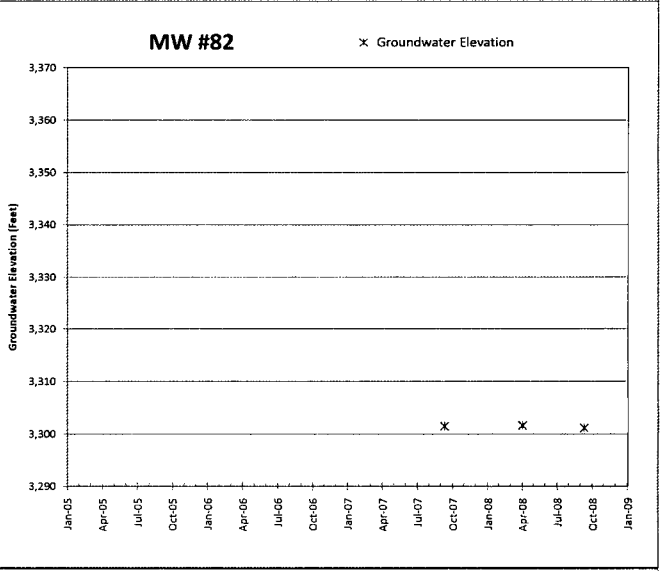


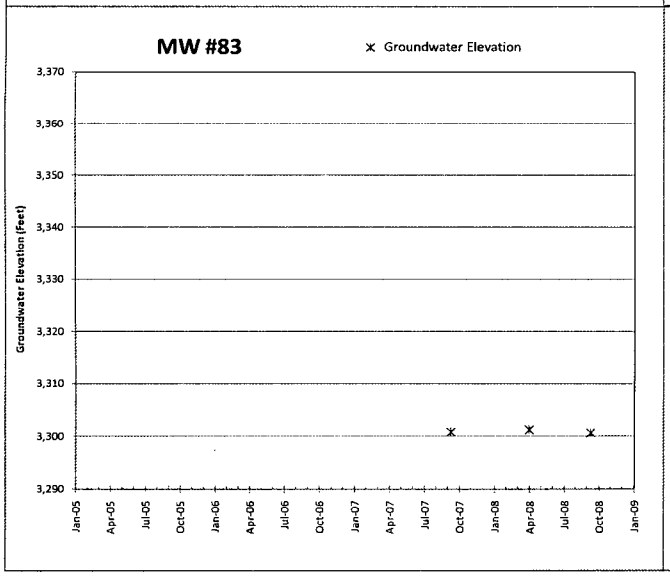
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

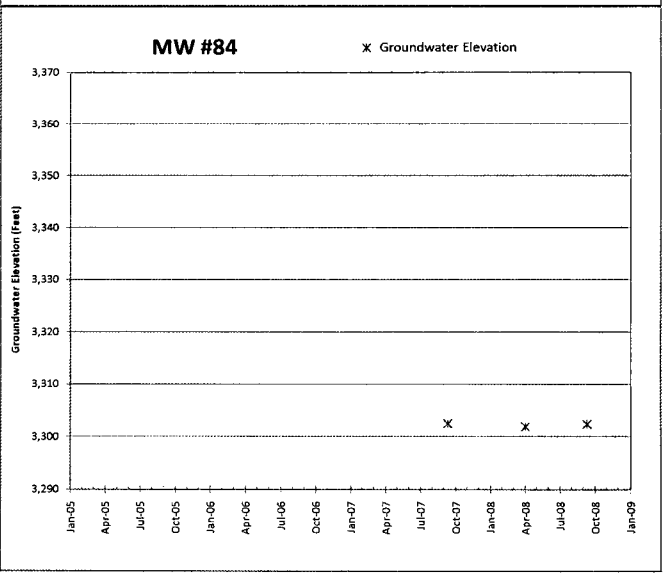




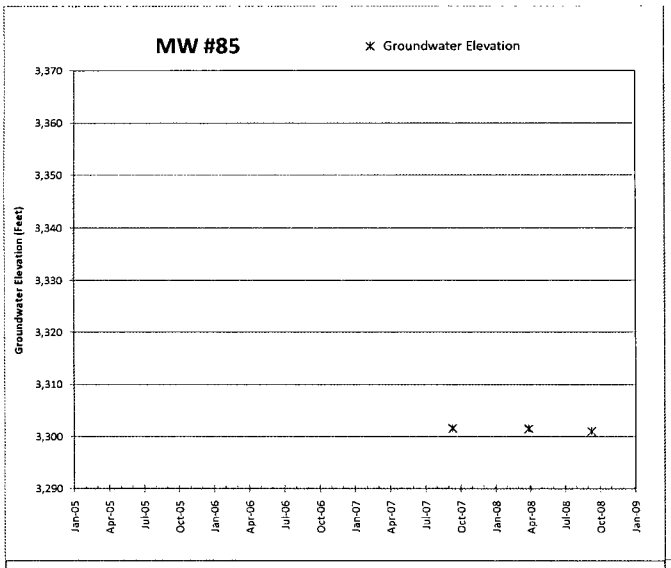


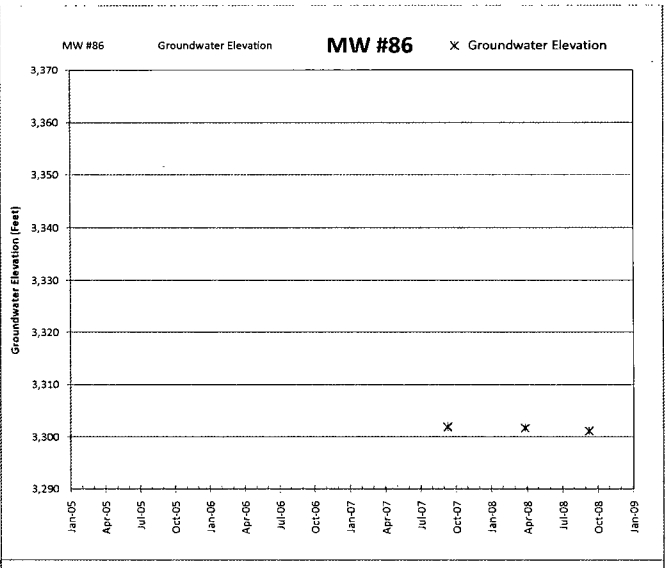


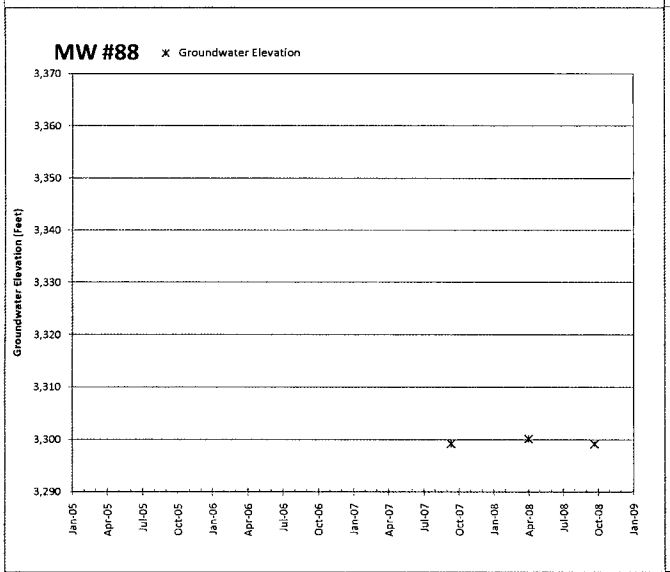


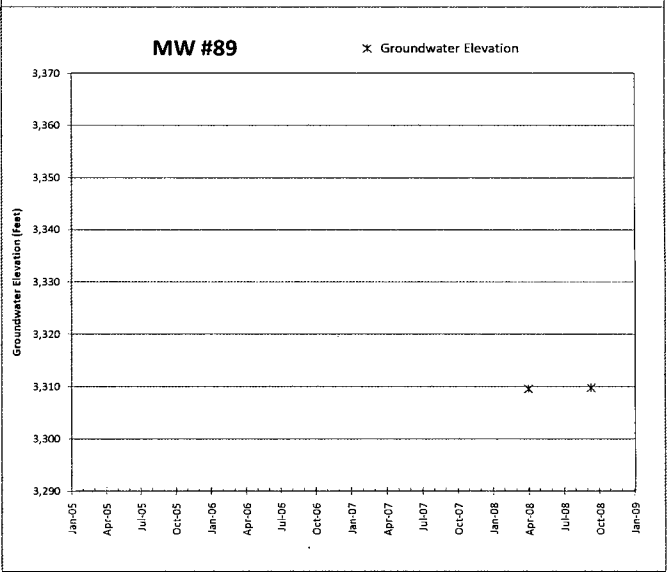


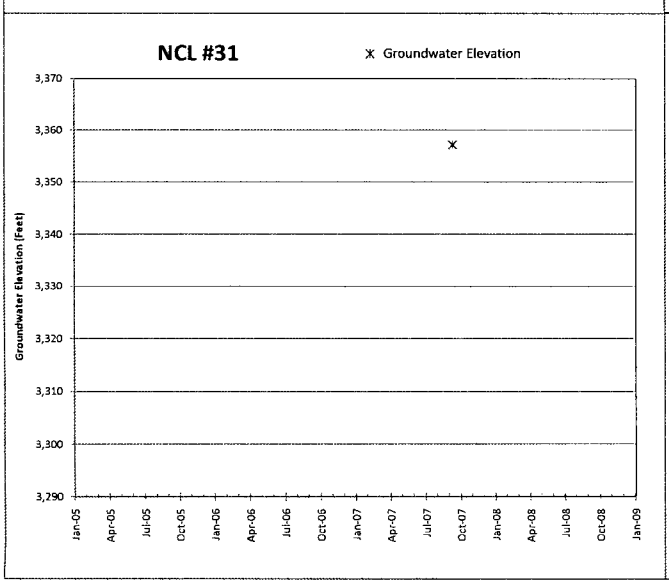
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

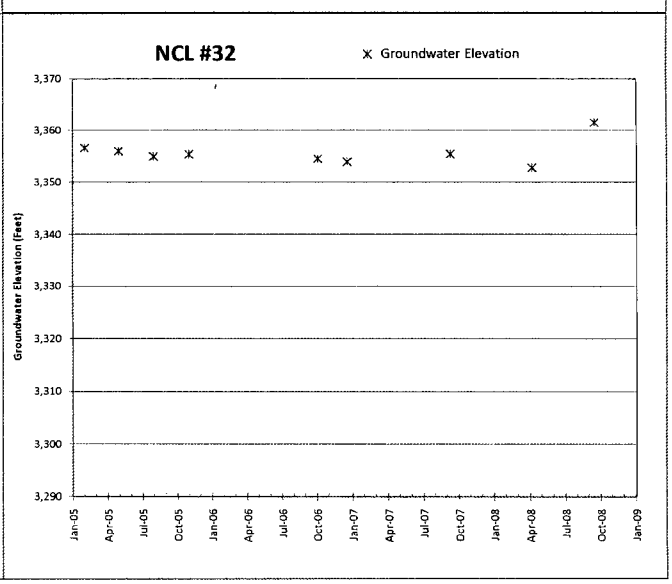




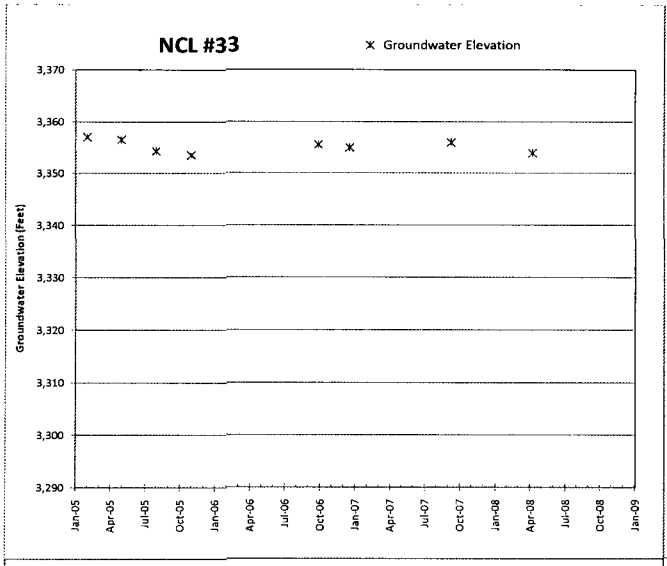


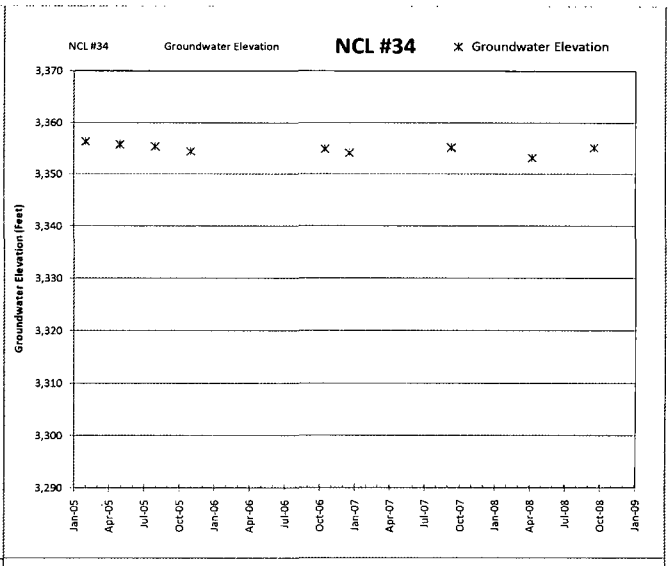


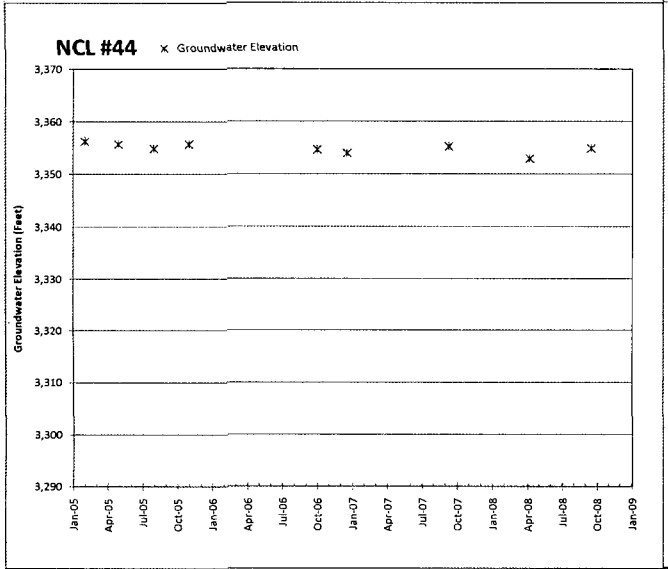


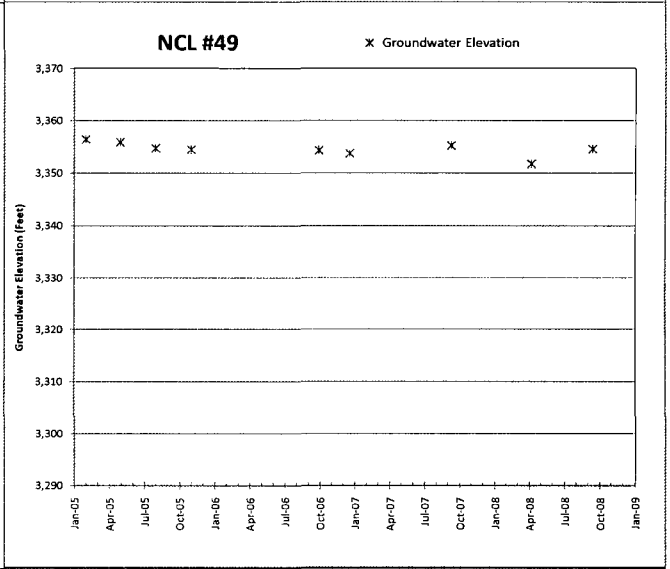


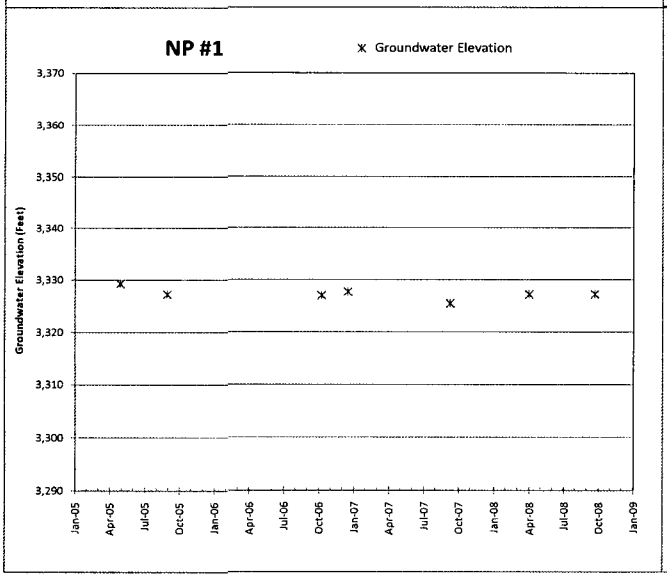
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

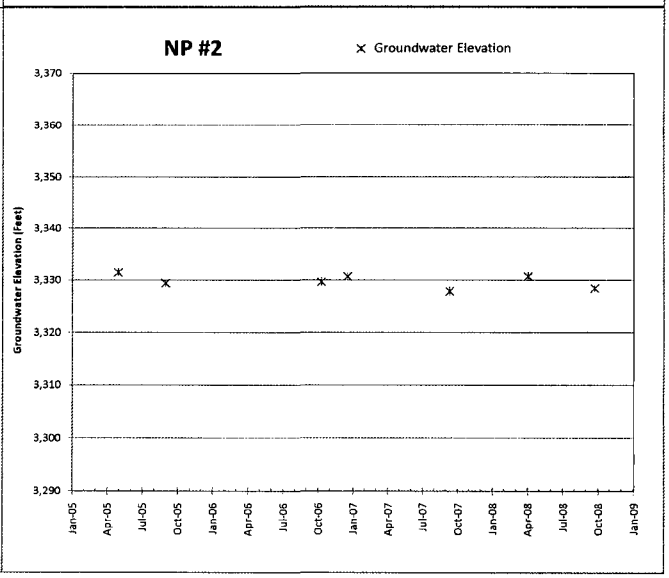




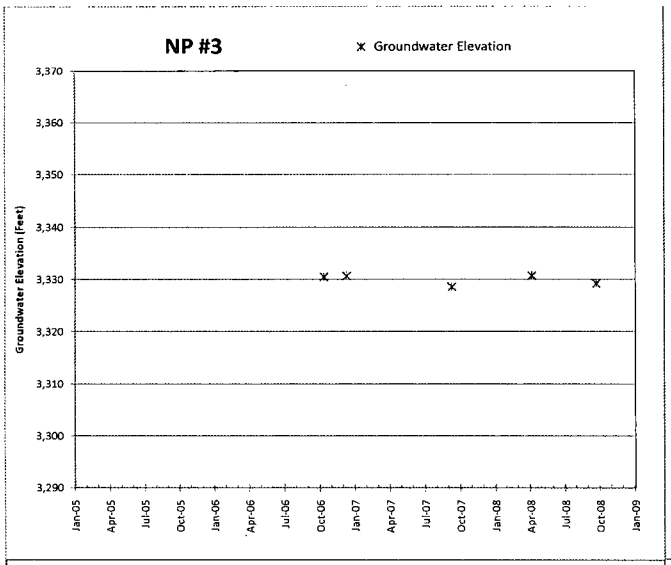


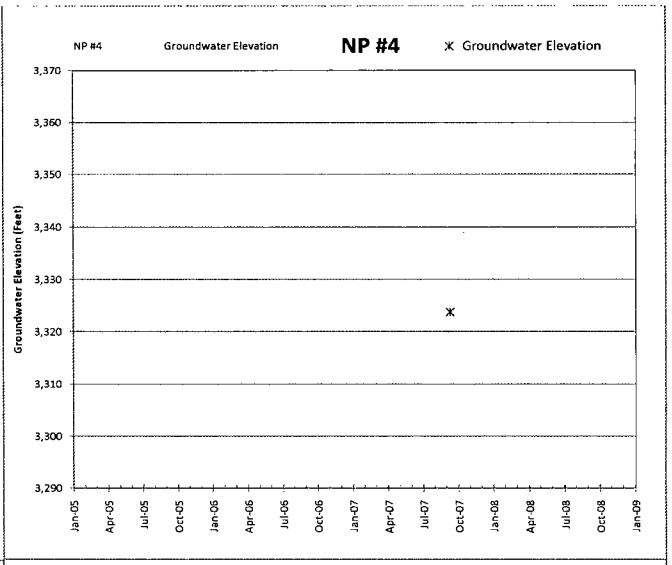


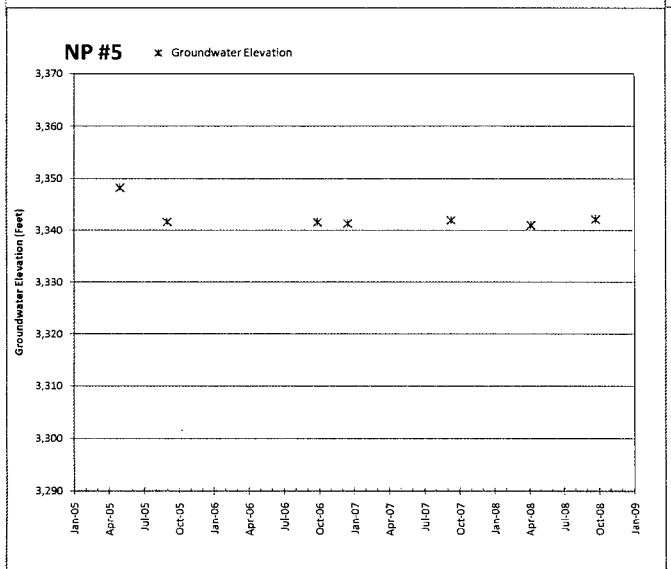


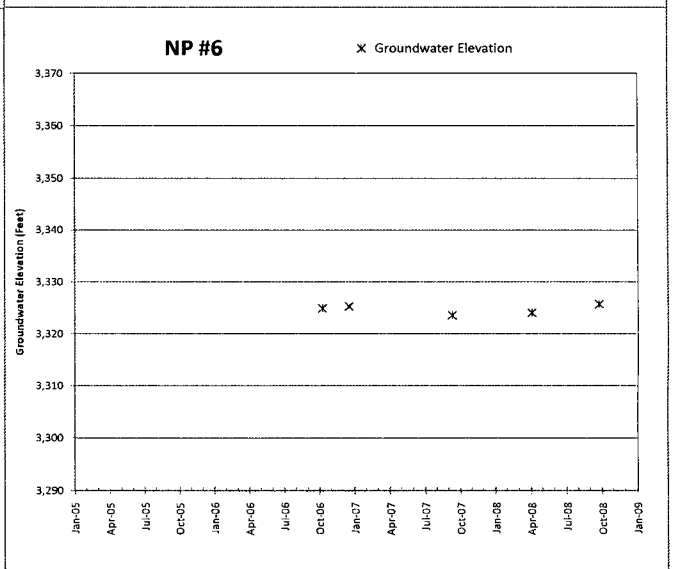


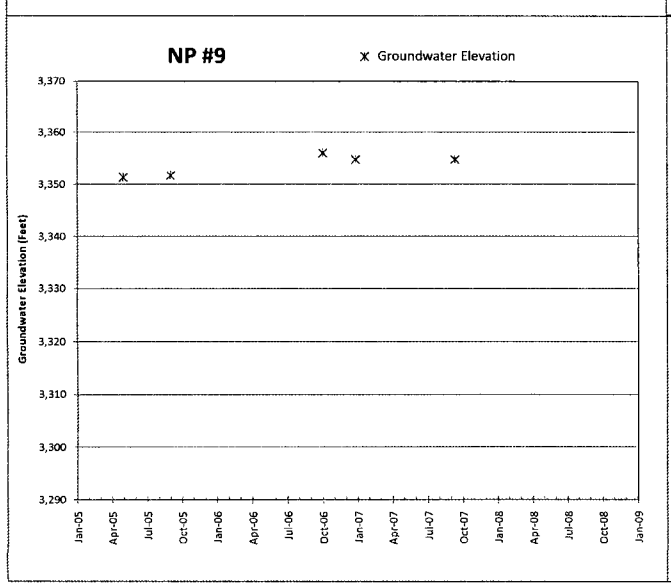
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

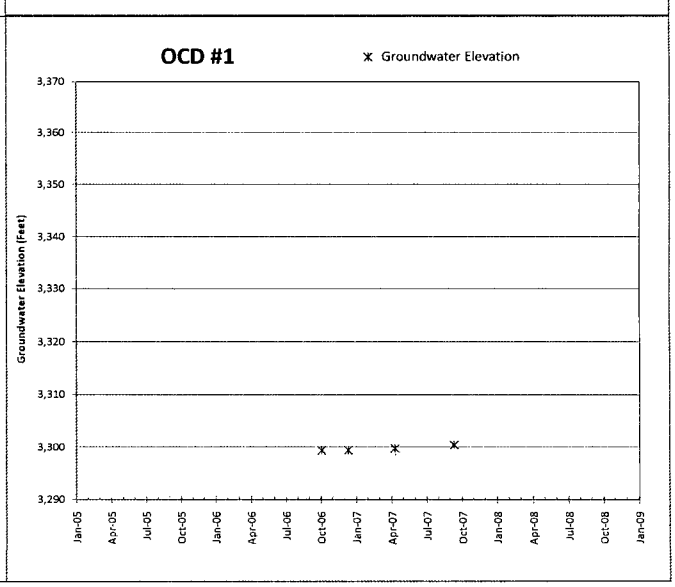




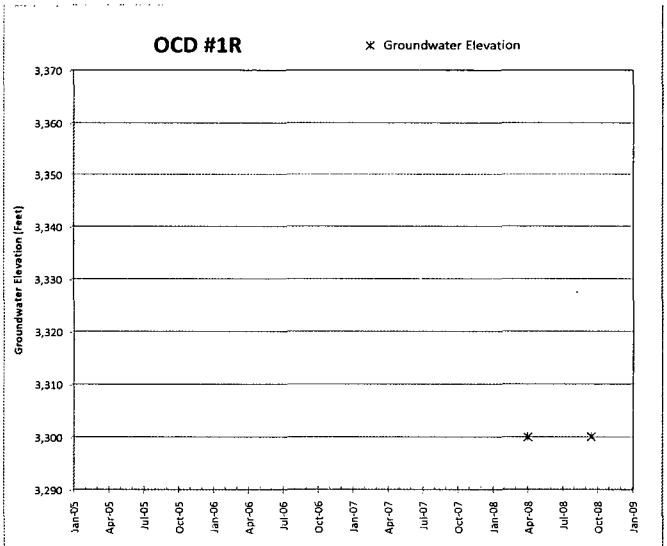


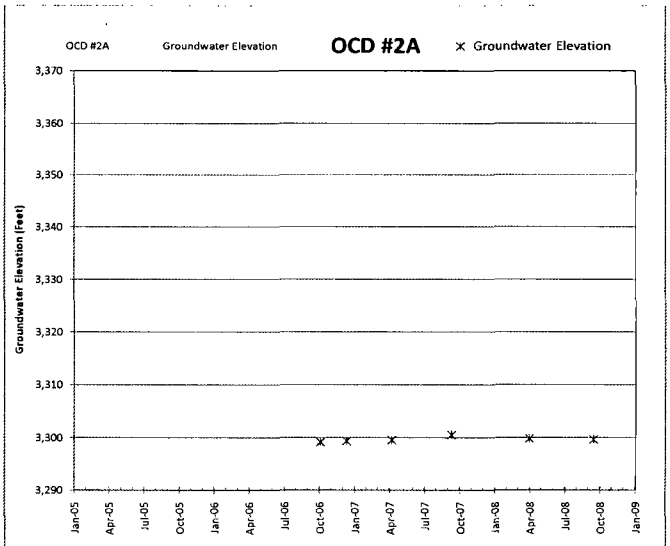


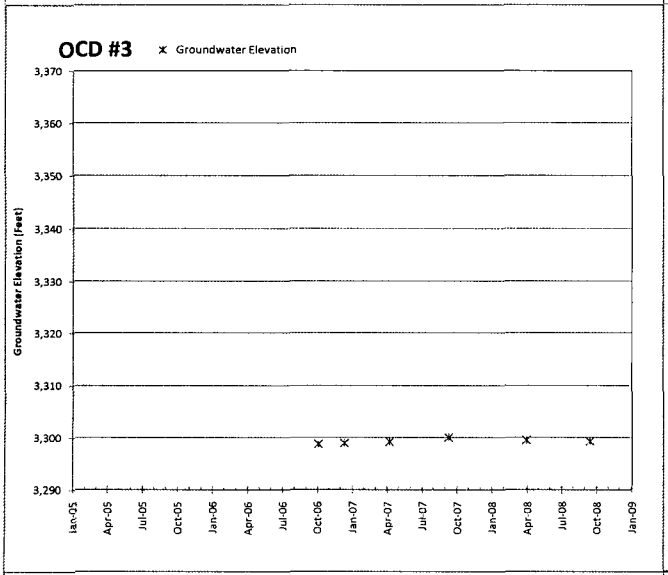


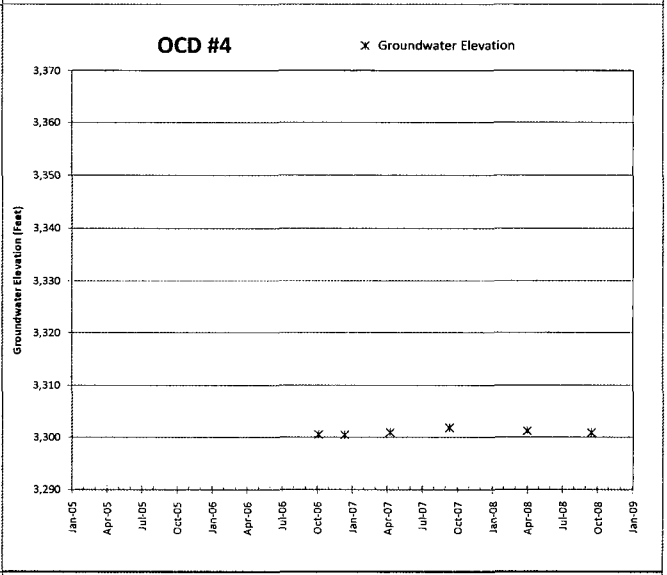


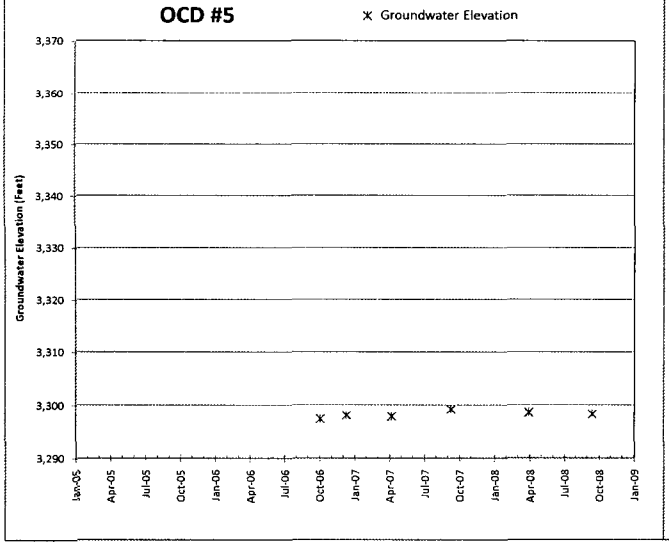
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

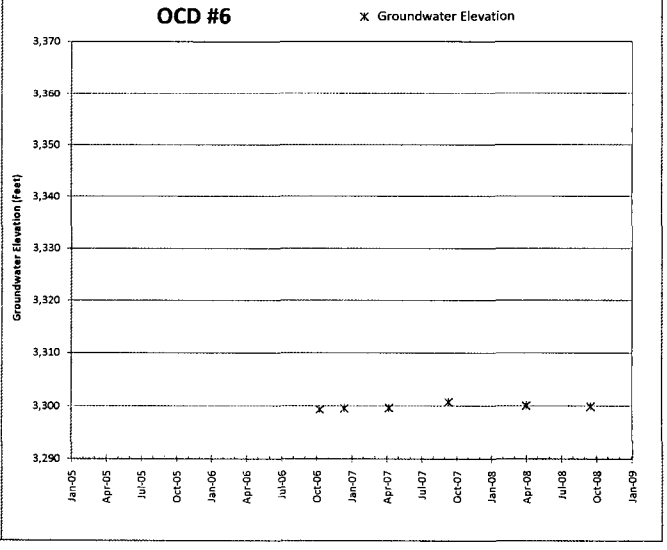




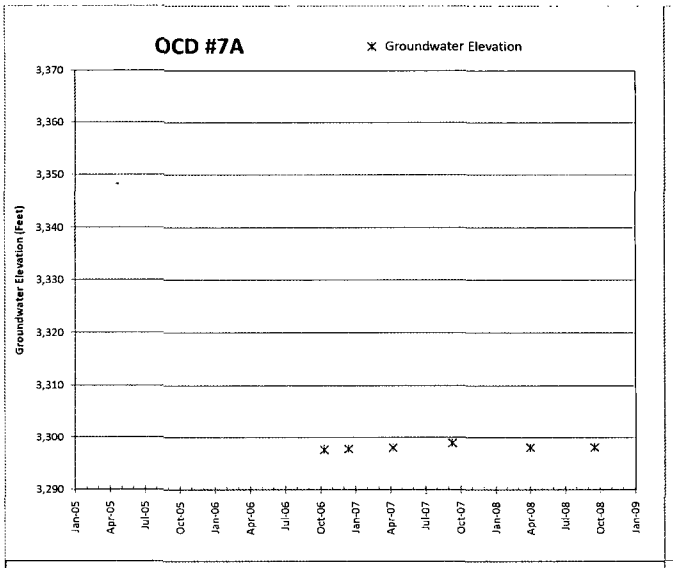


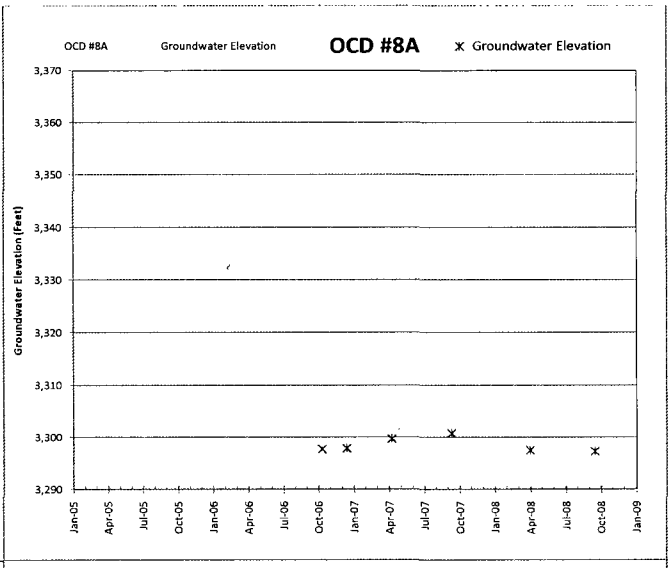


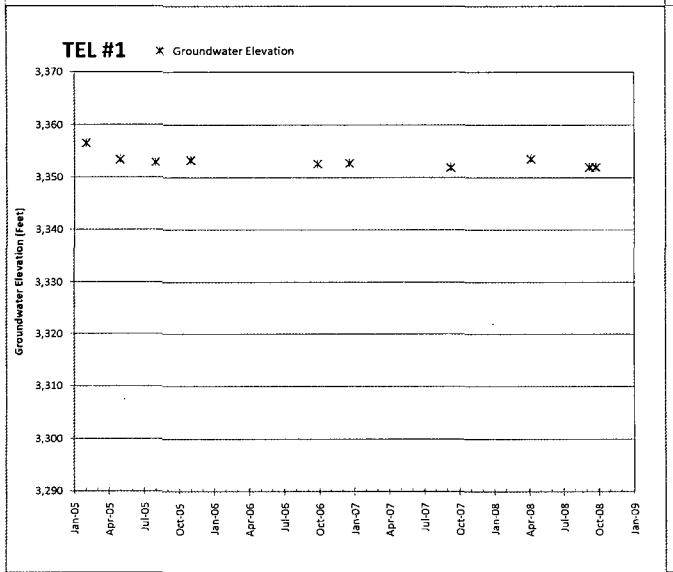


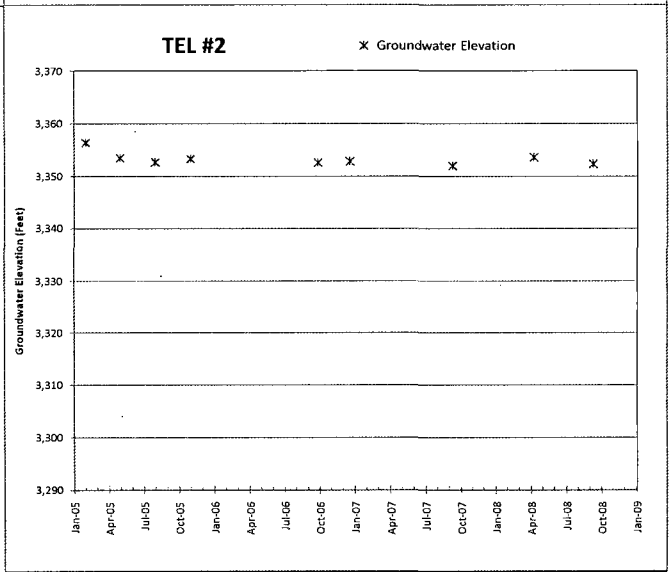


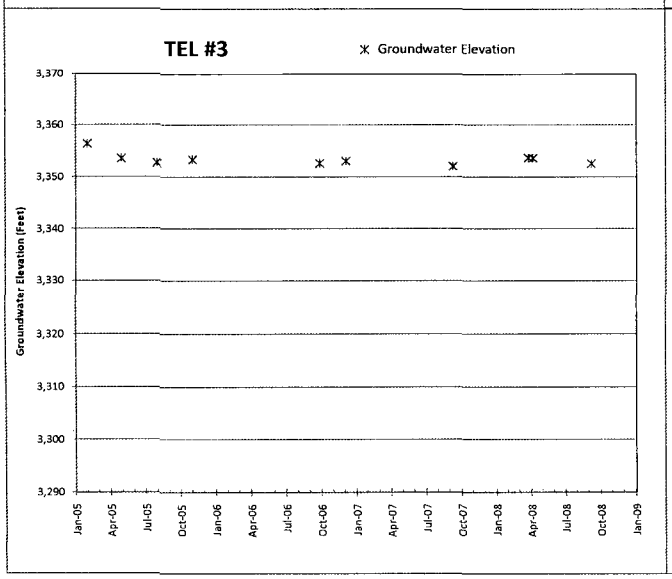
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

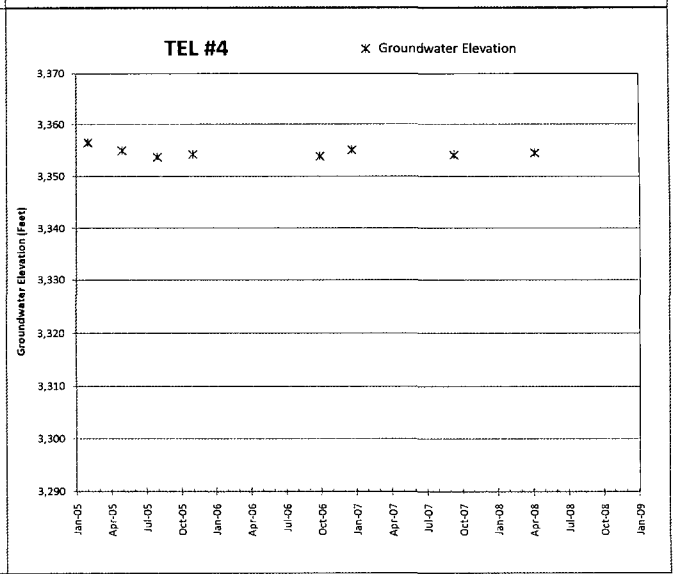












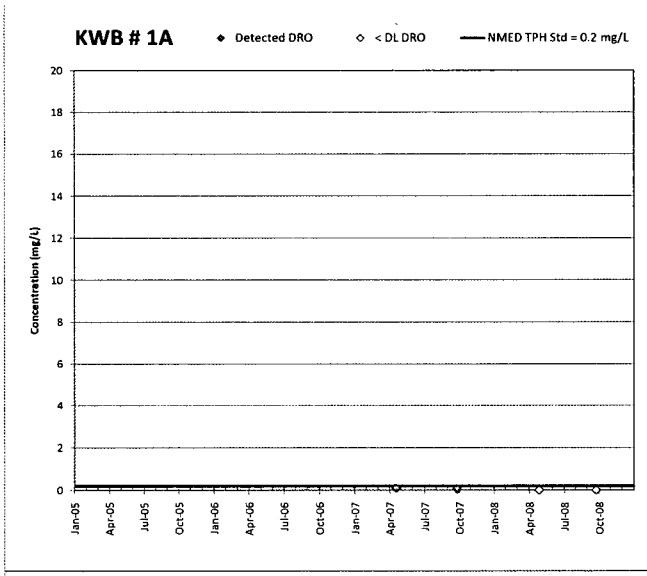
PLOTS OF GROUNDWATER ELEVATION VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

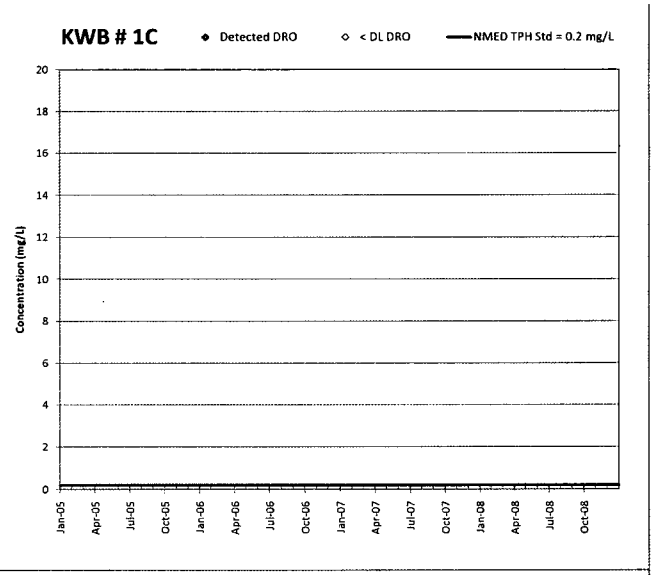
Appendix C

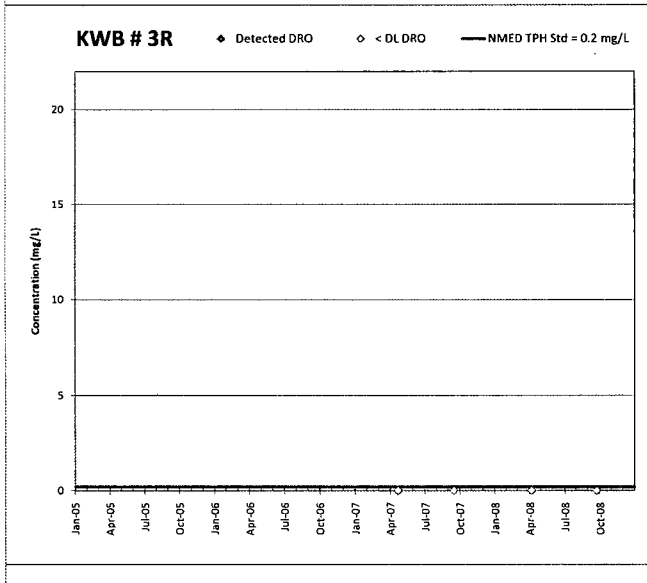
Plots of COC Concentrations Versus Time

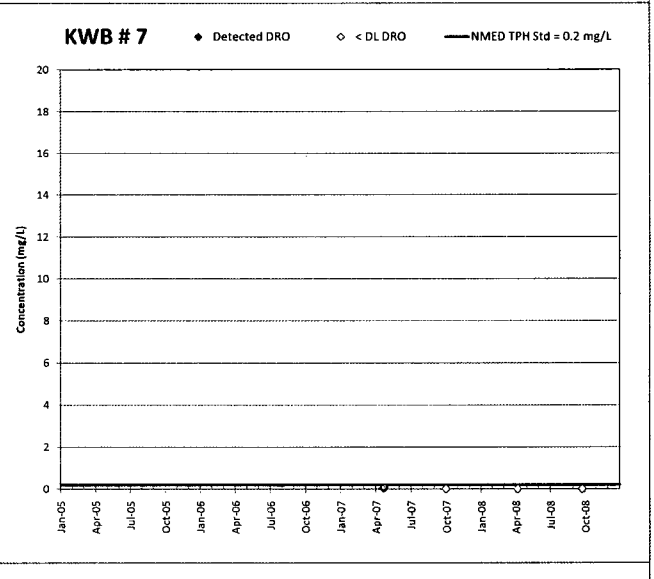
Organic COCs

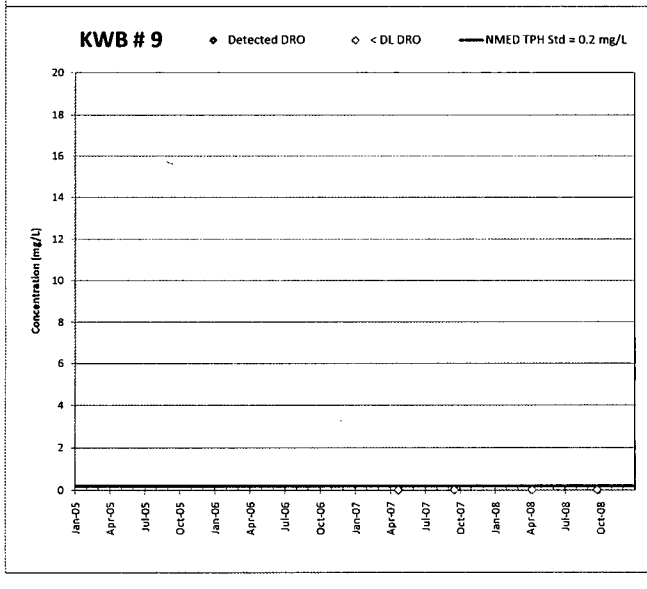
DRO

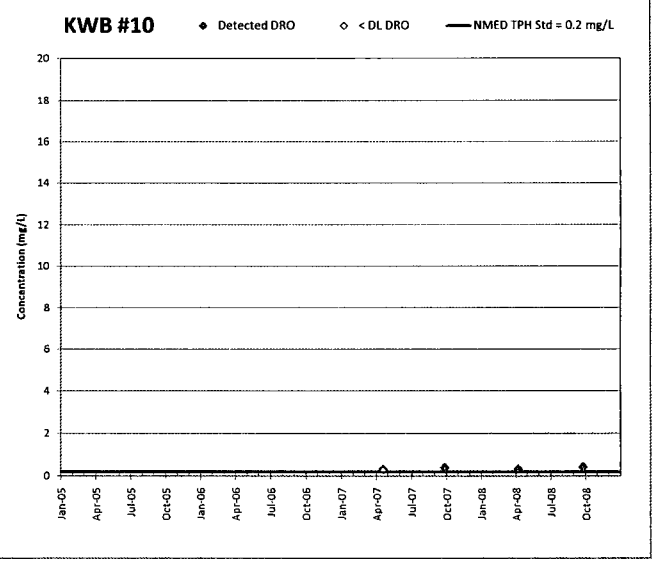




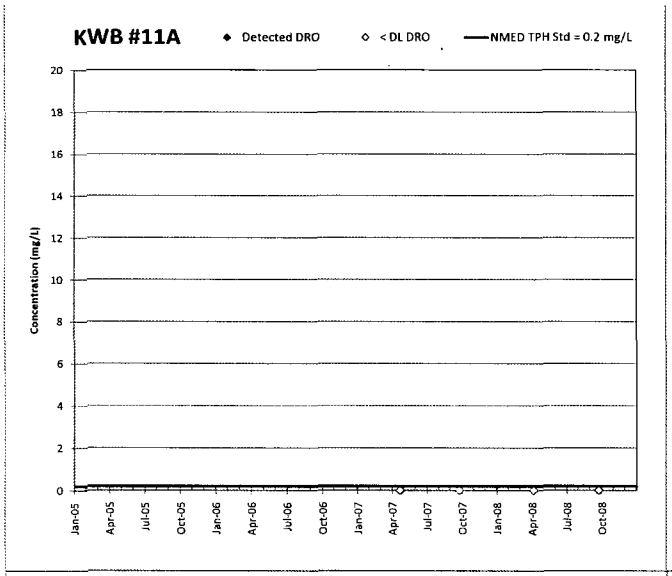


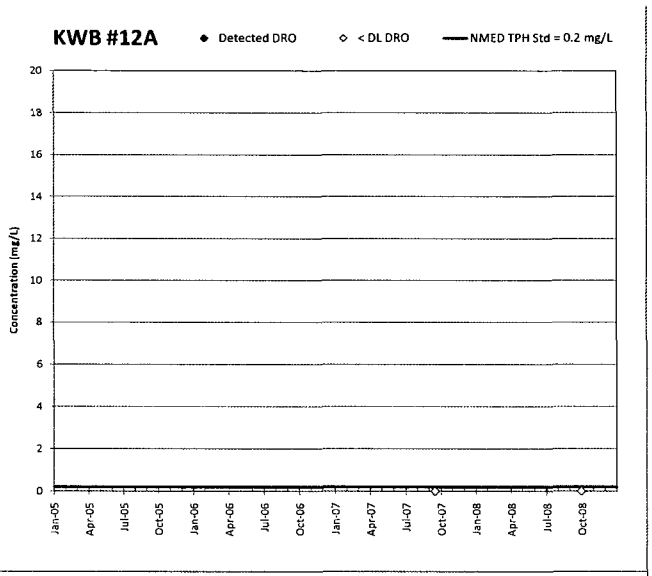


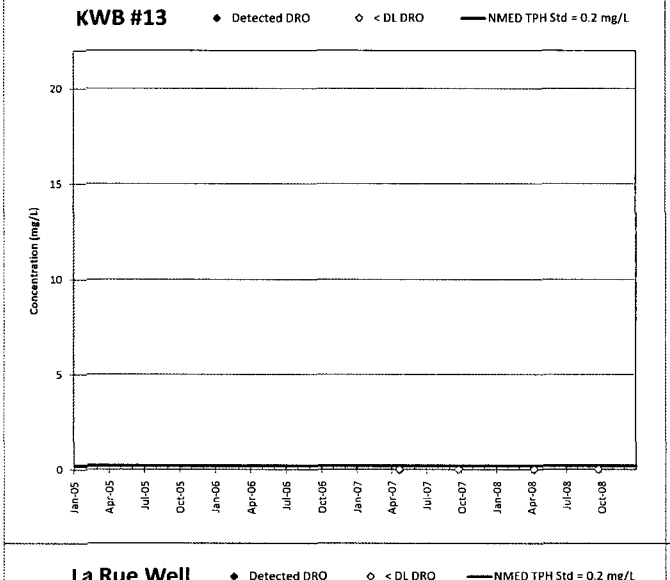


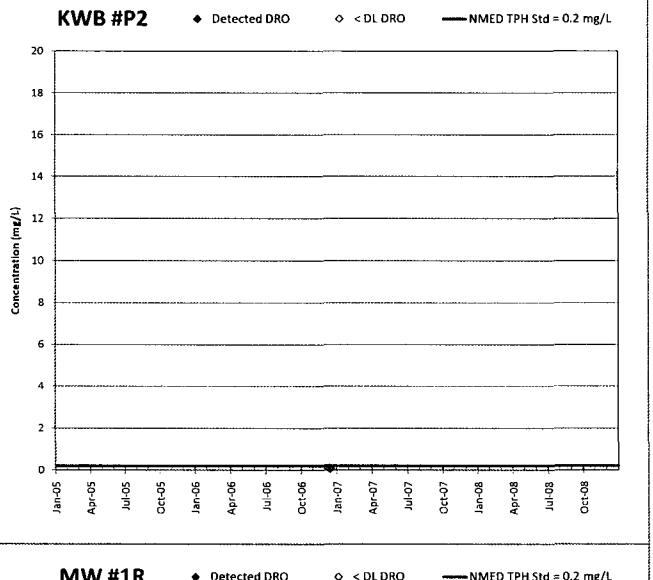


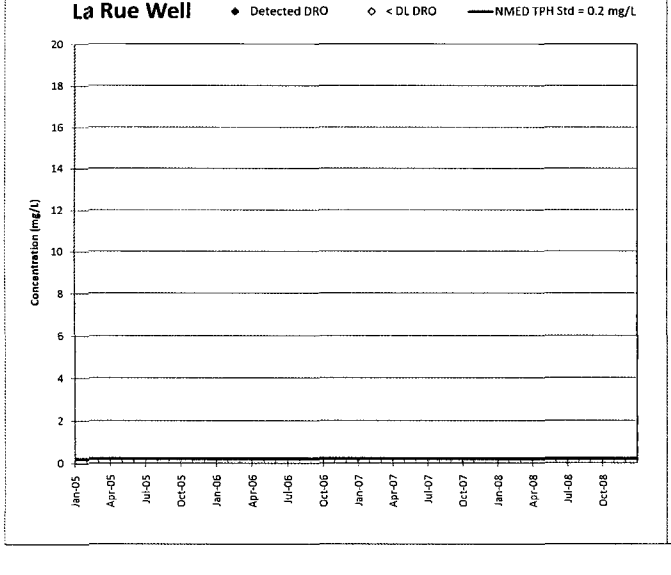
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

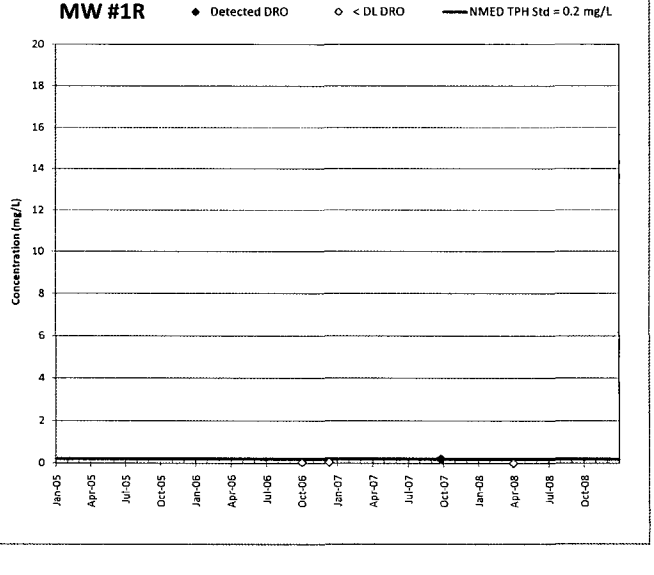




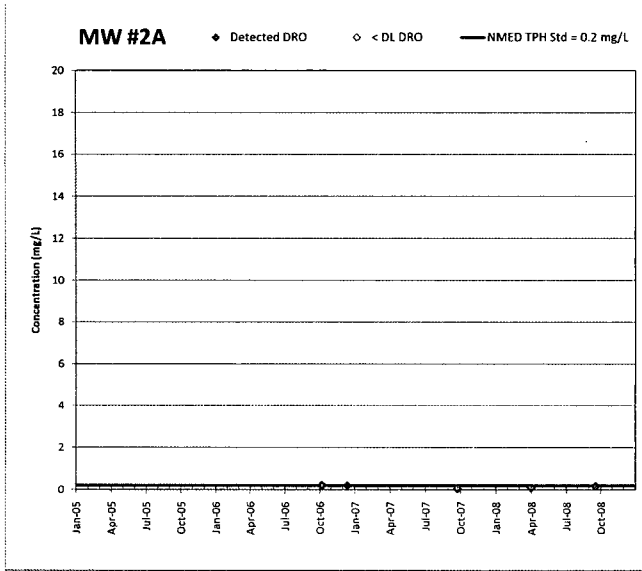


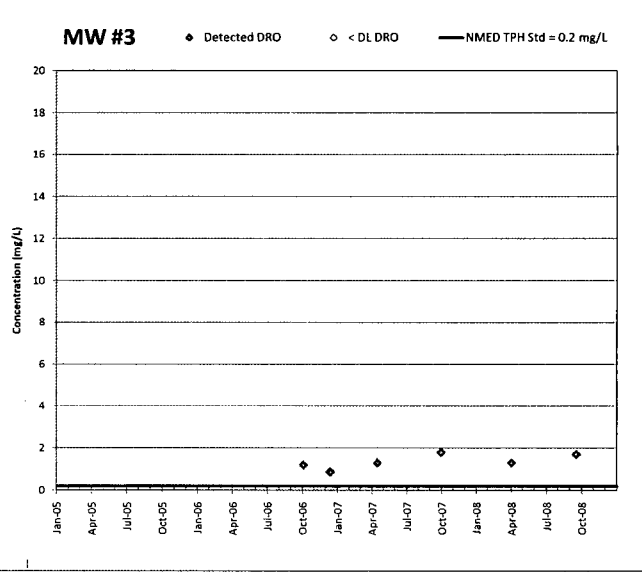


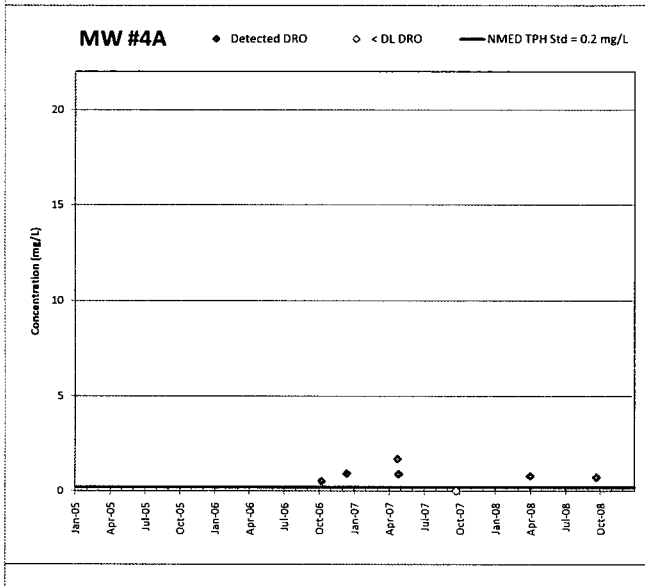


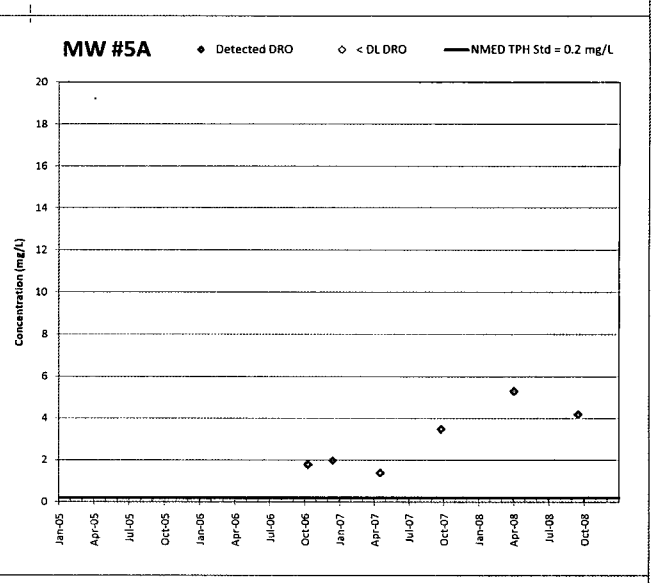


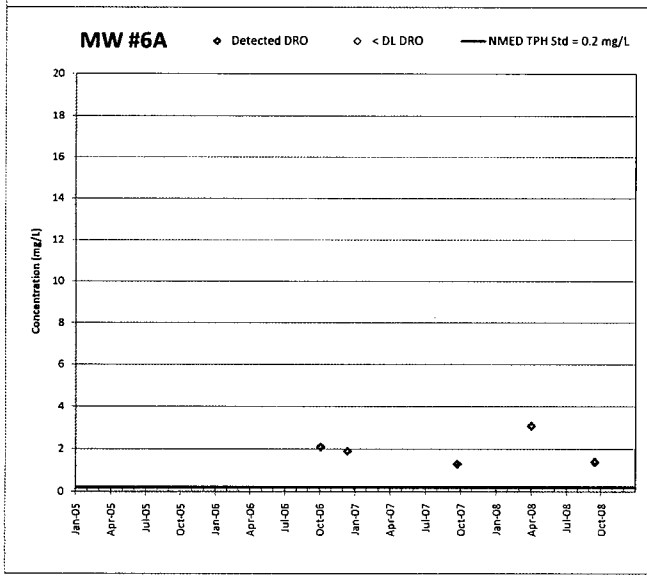
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

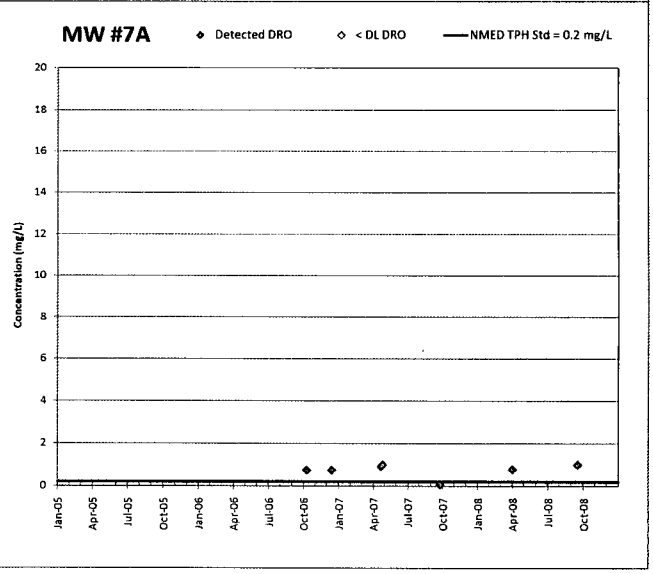




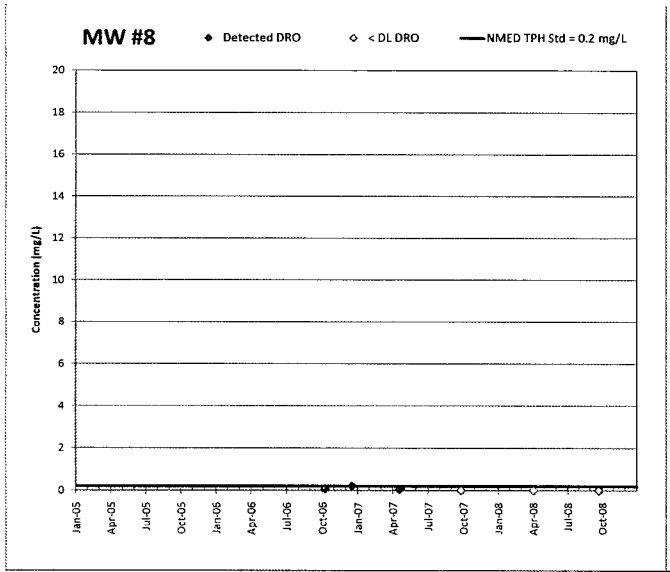


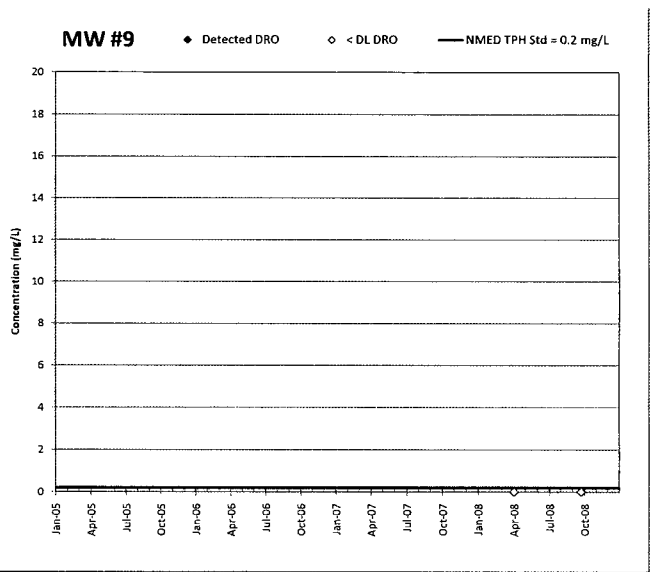


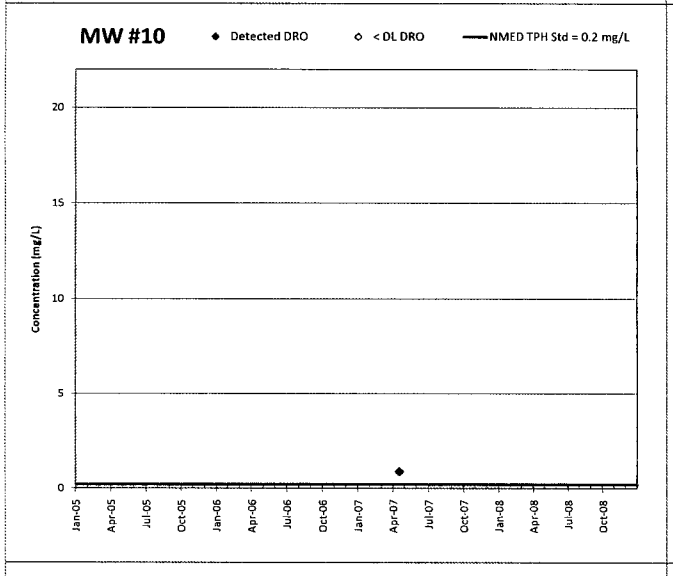


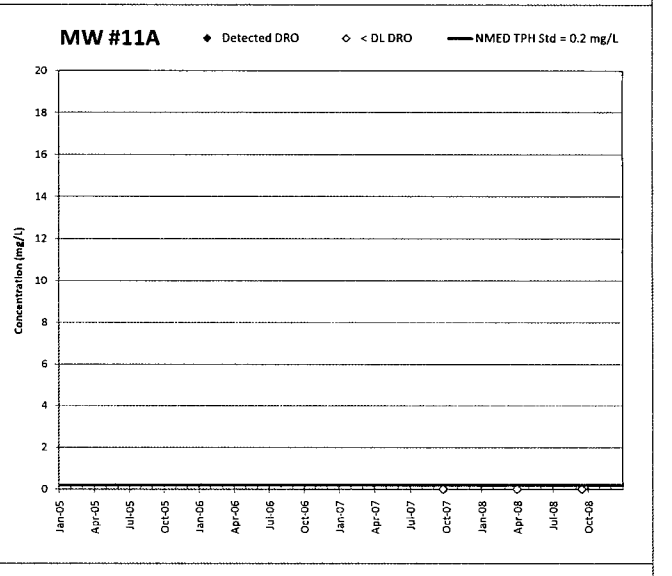


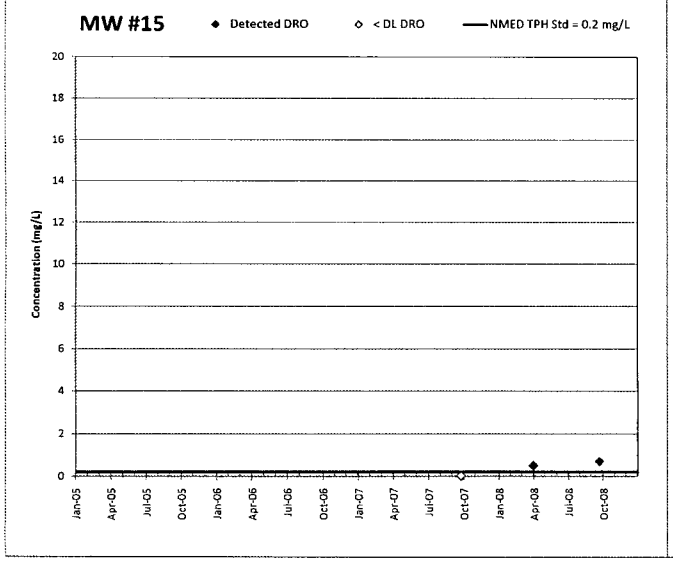
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

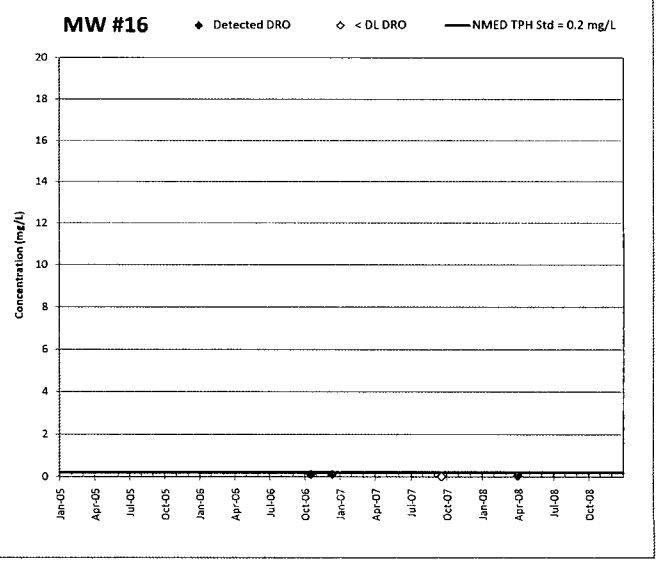






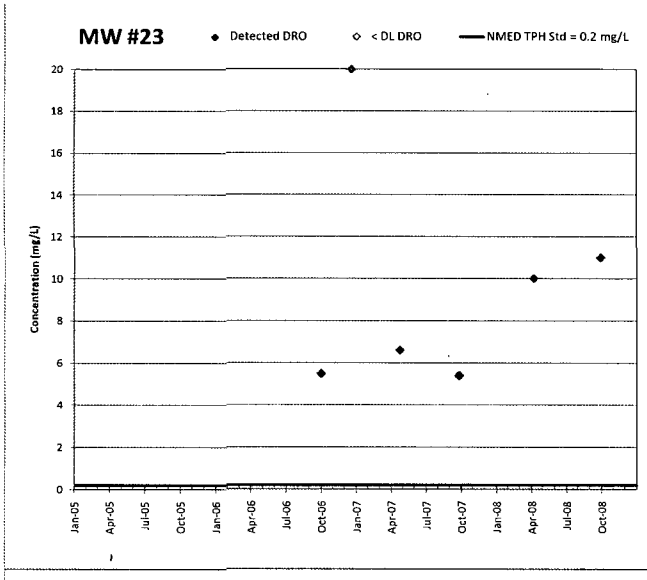


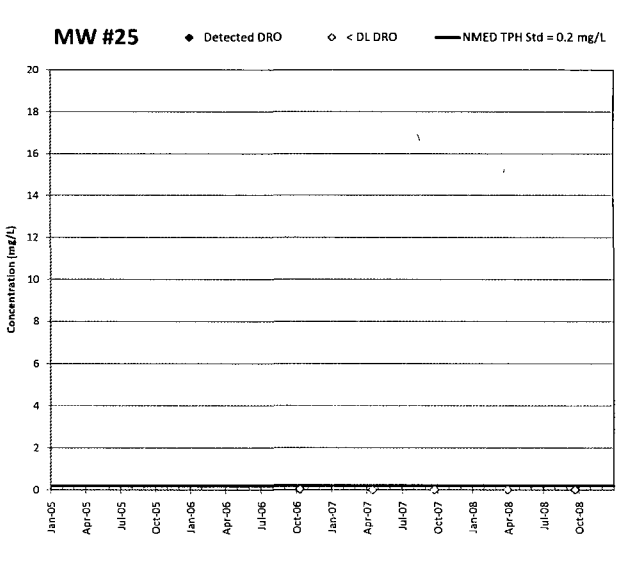


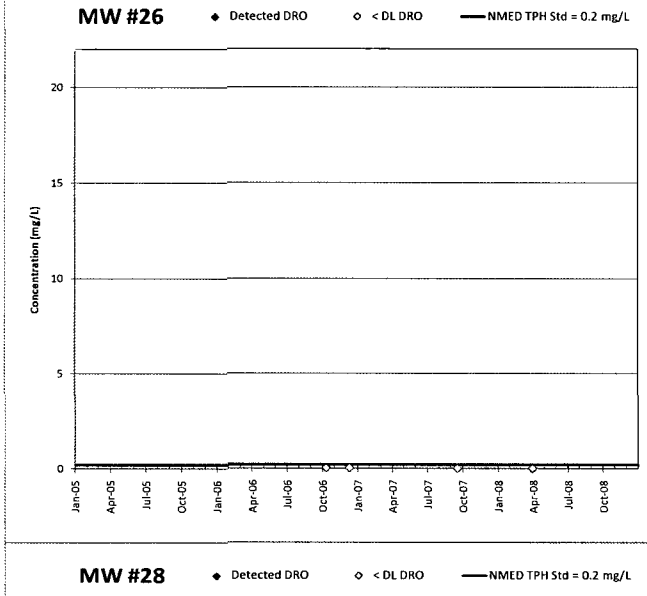


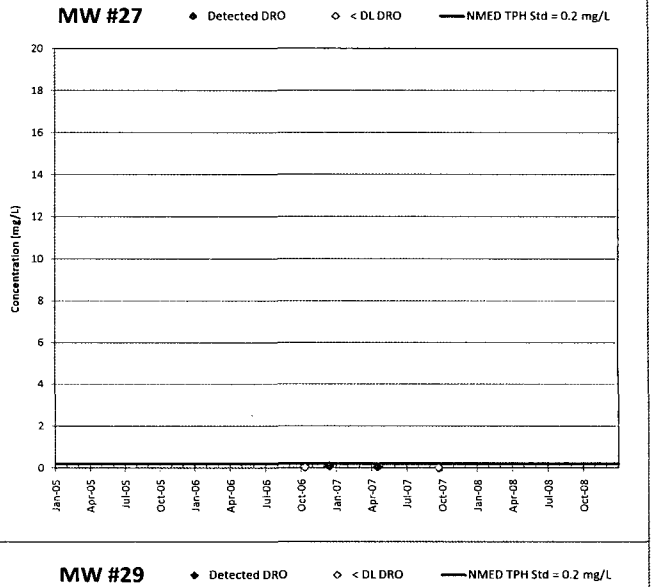
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

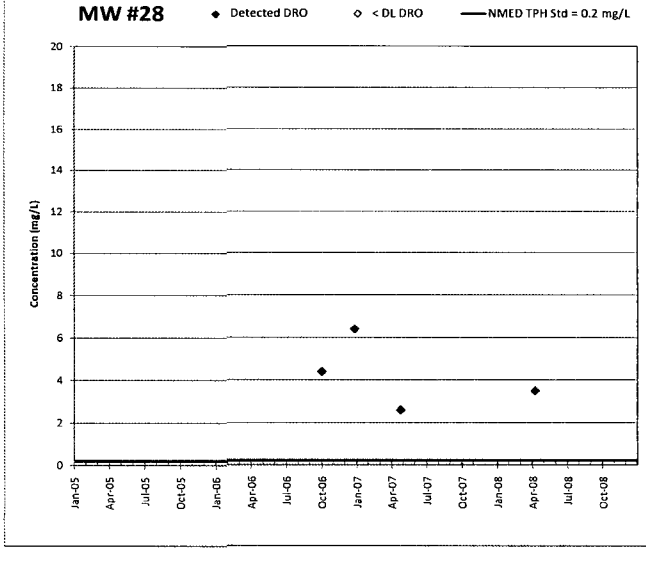
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

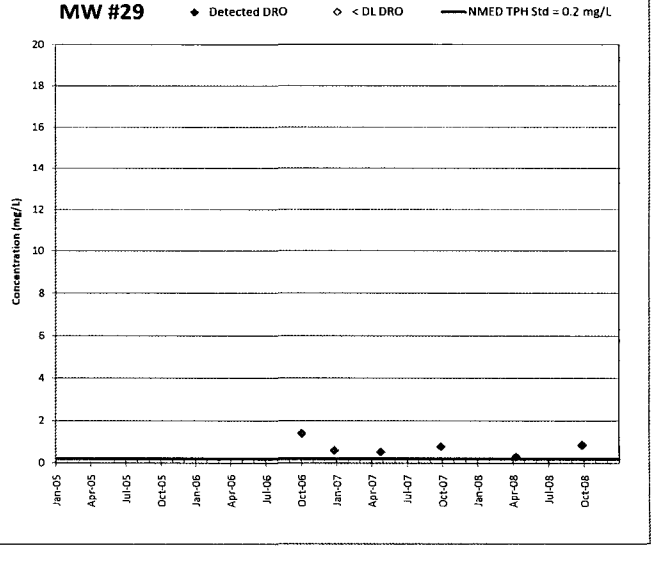




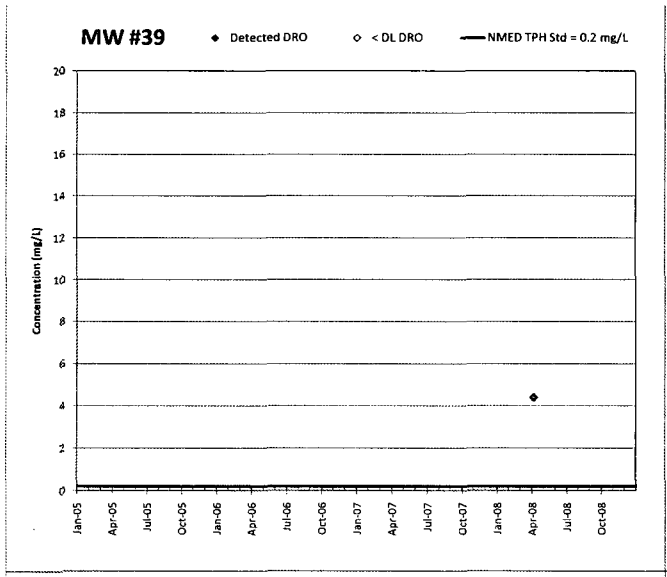


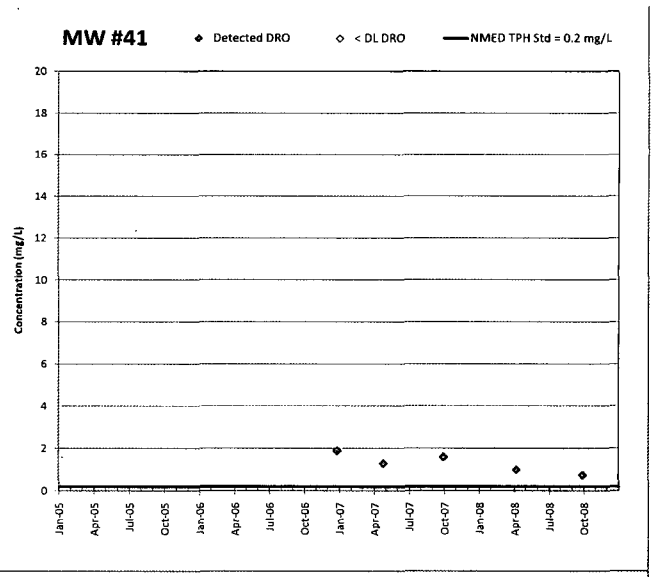


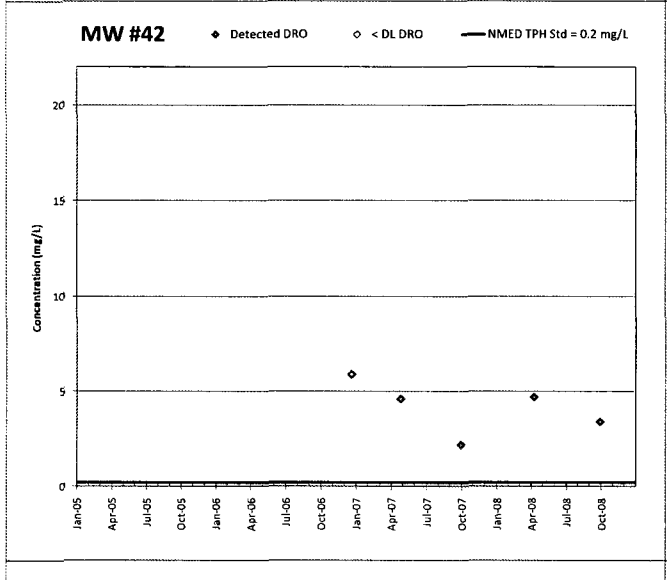


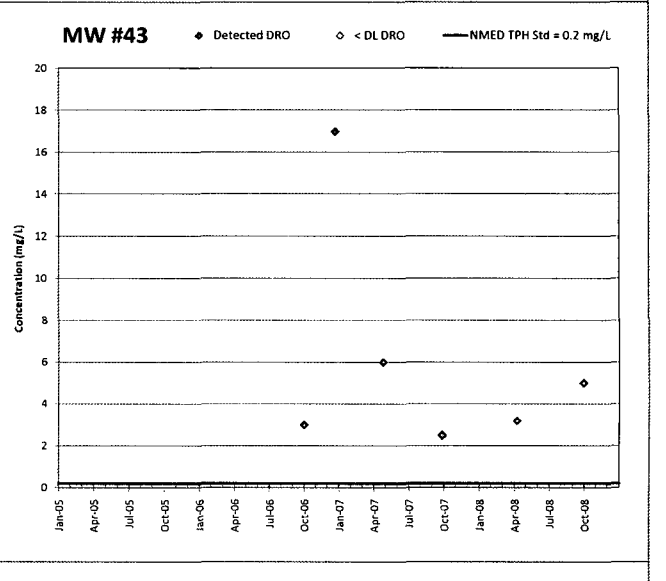


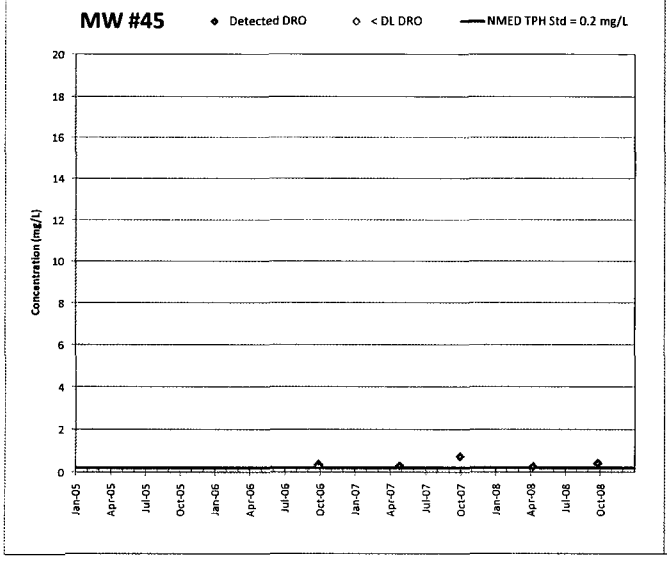
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

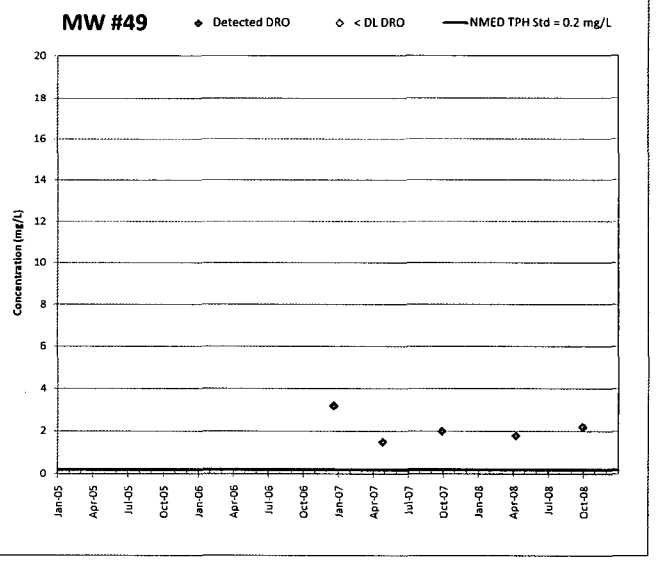




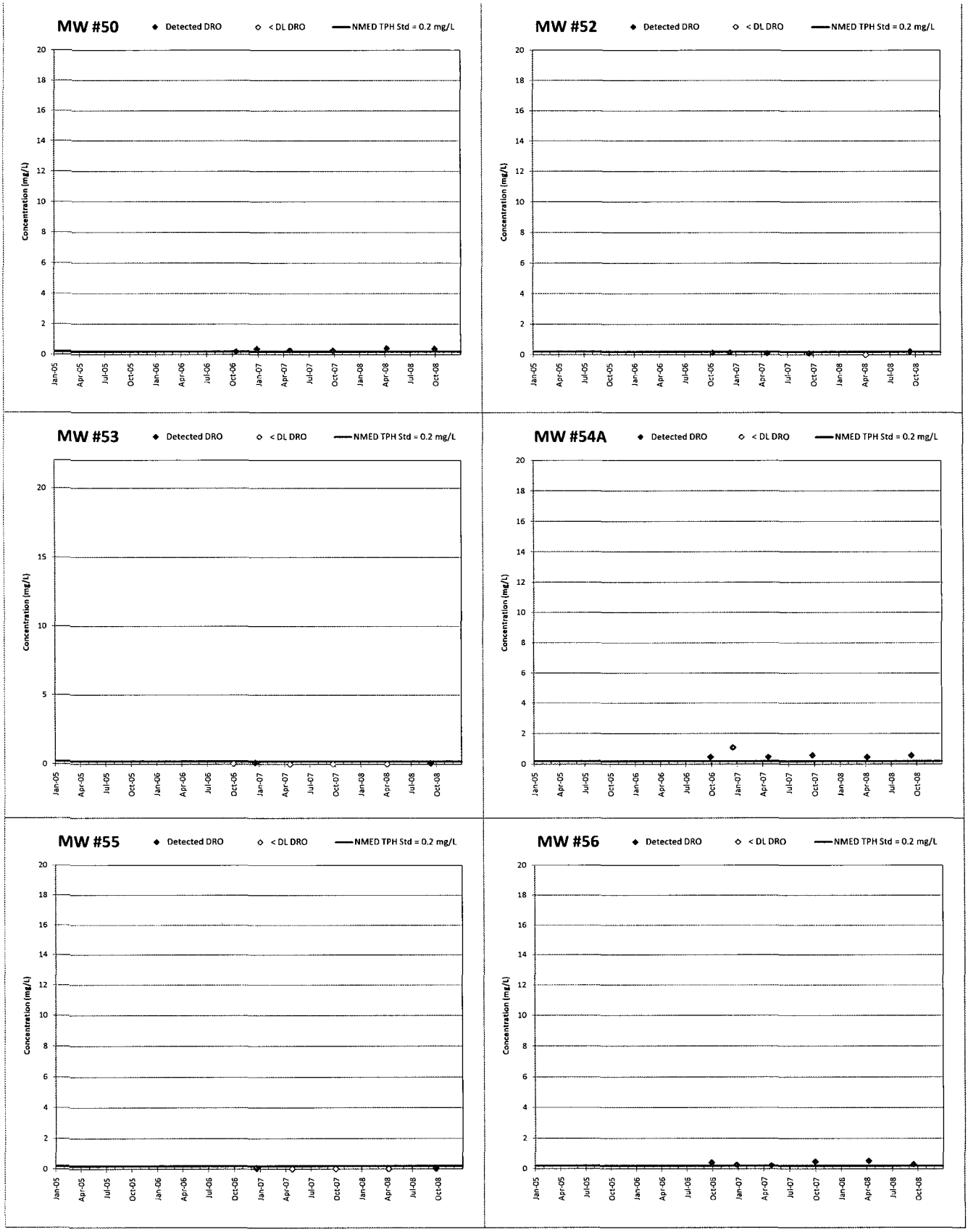




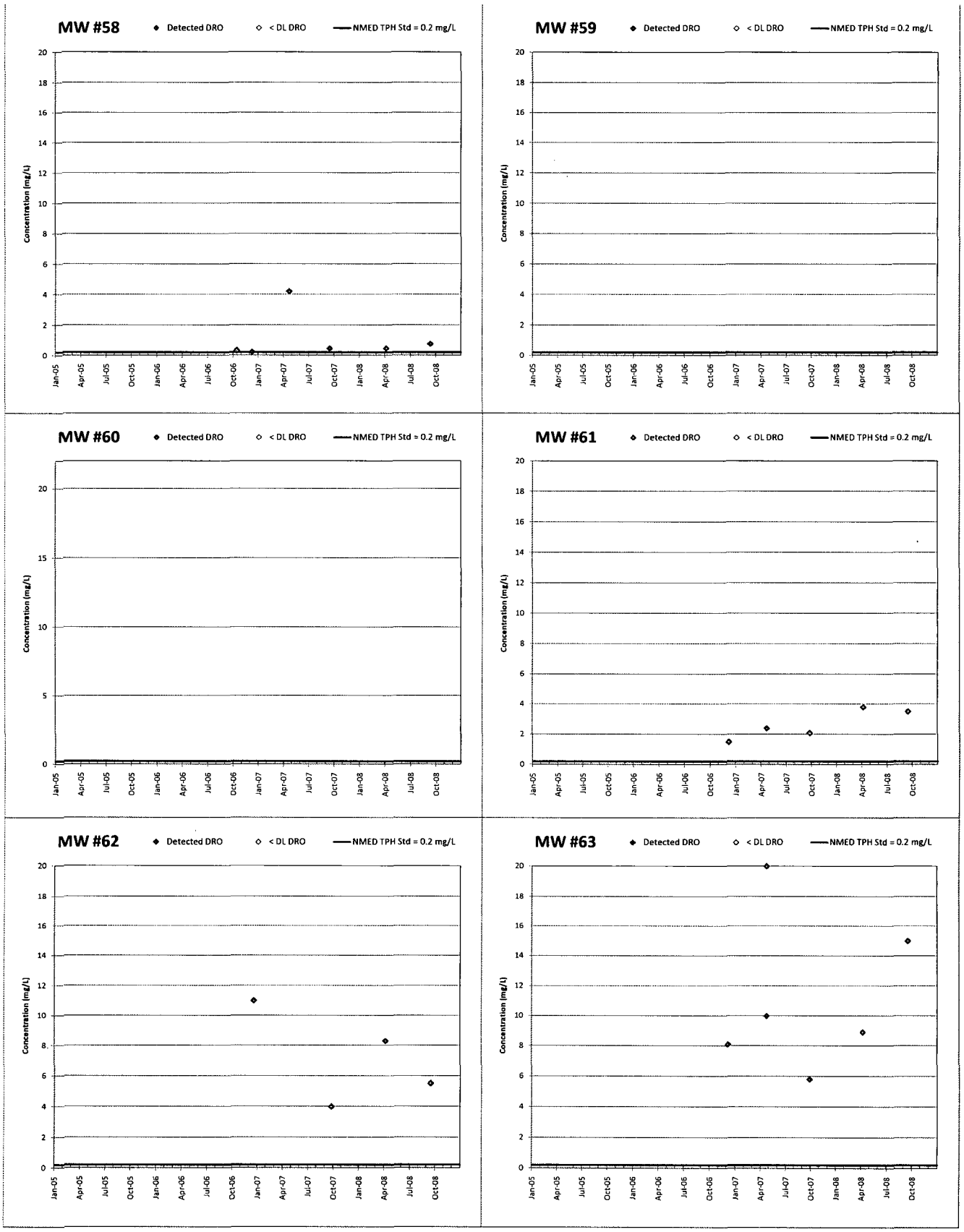




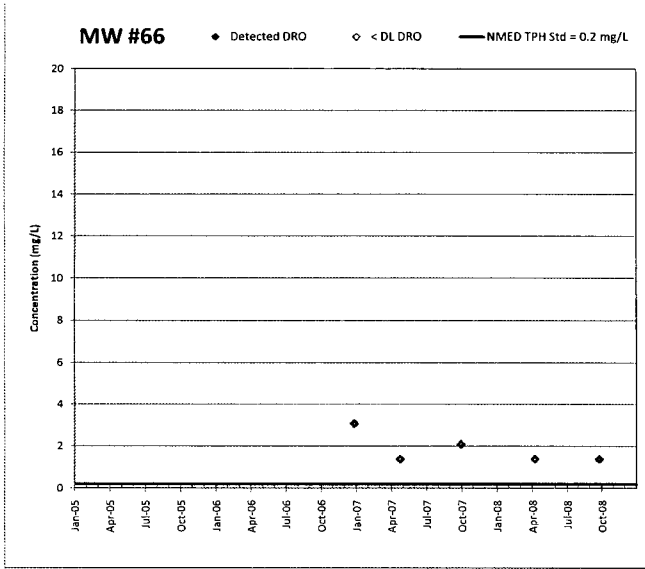
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

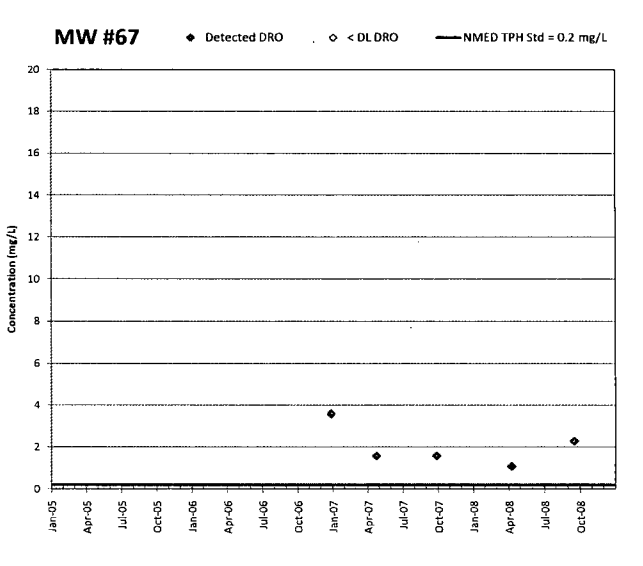


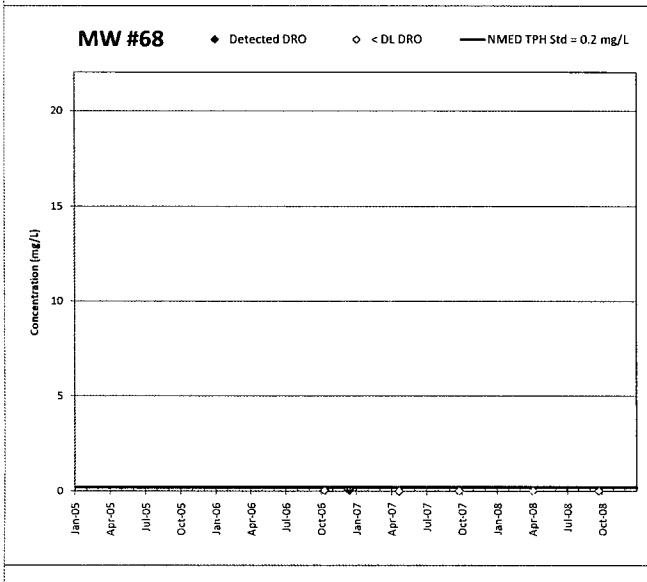
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

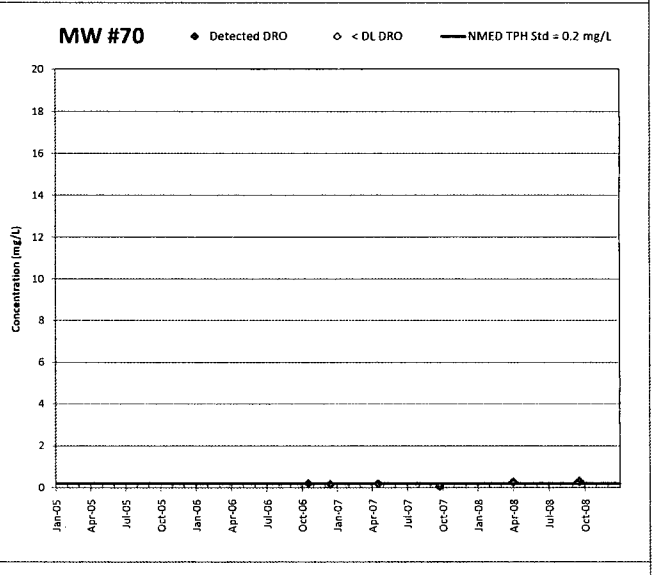


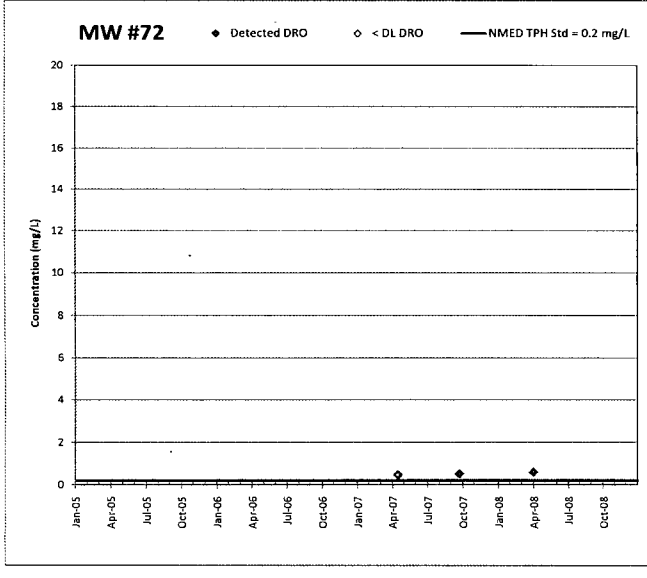
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

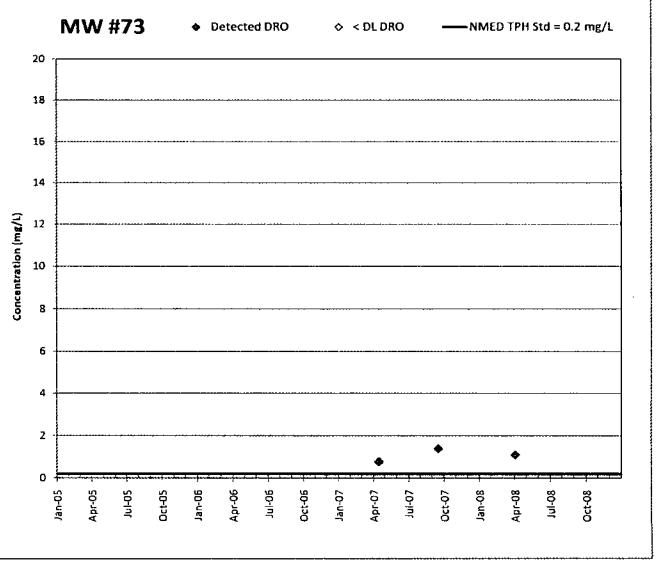




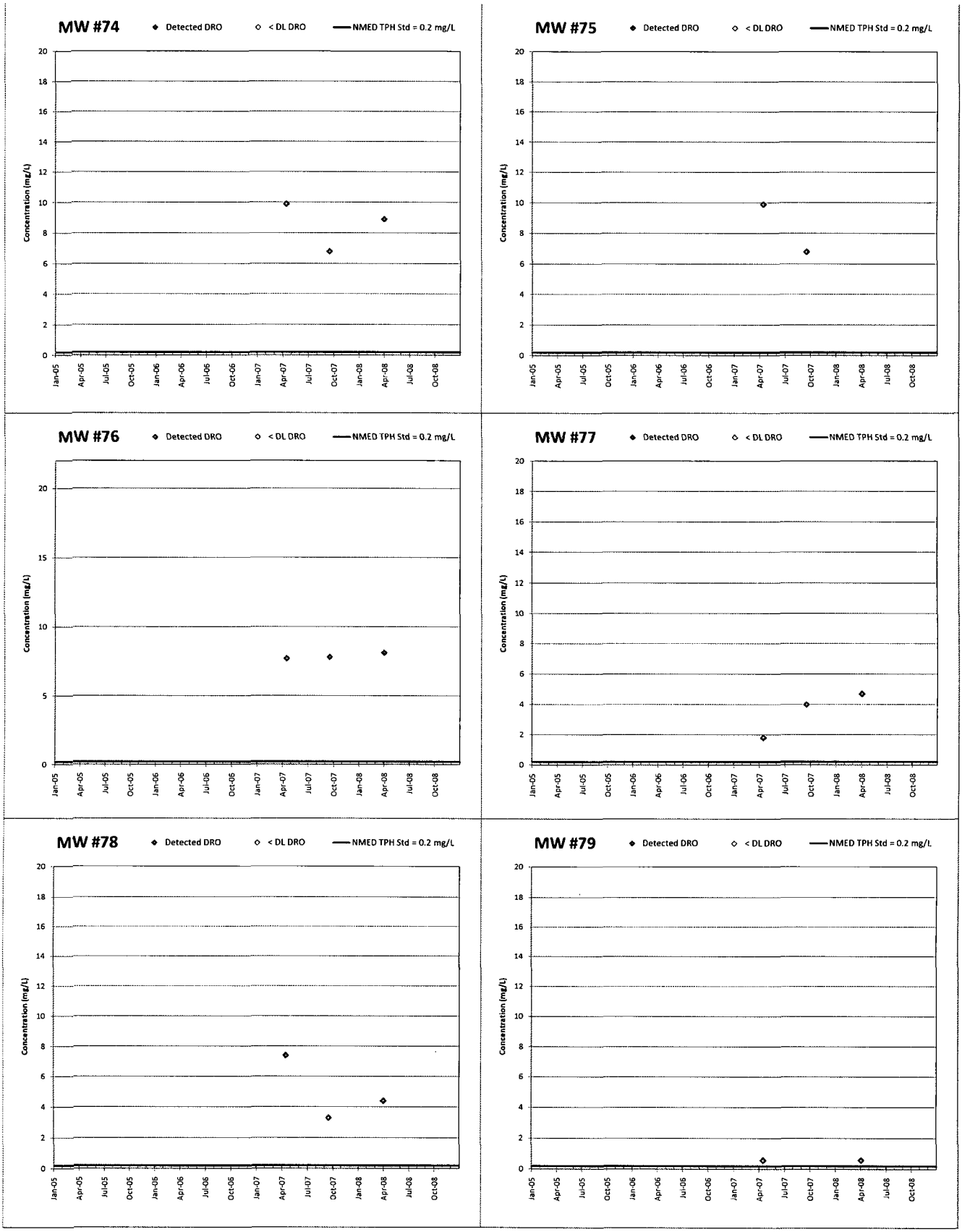




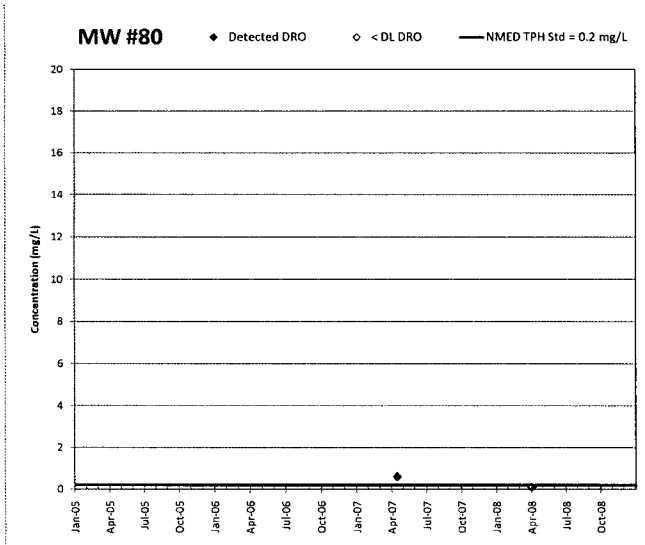


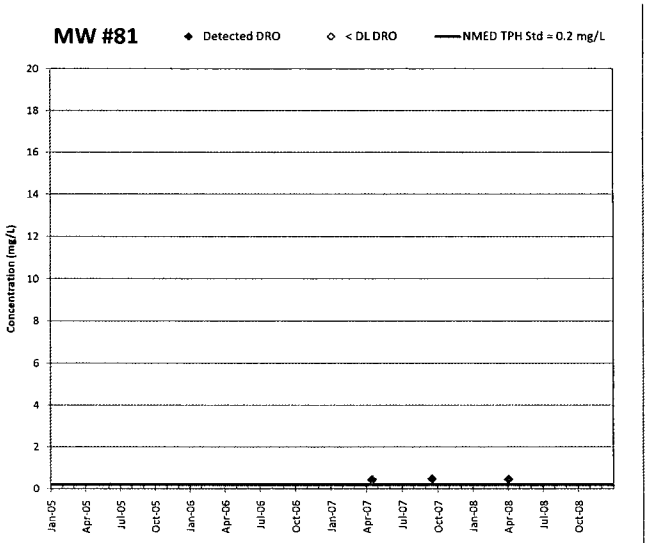


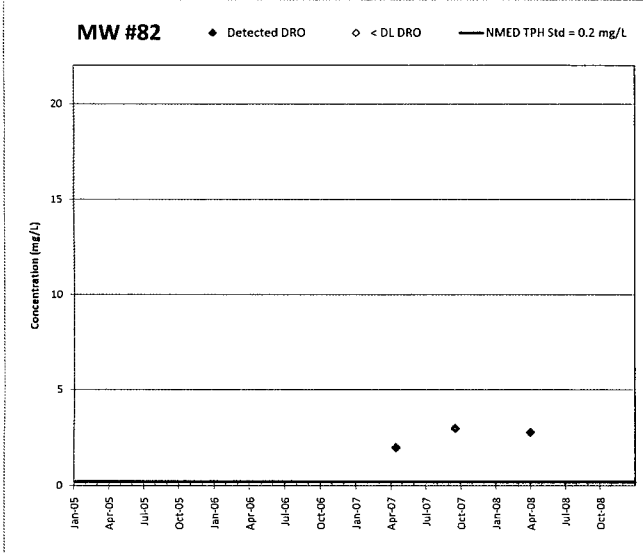
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

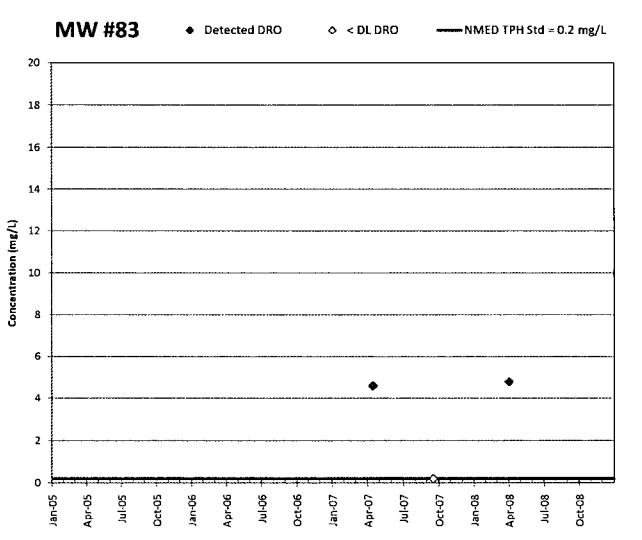


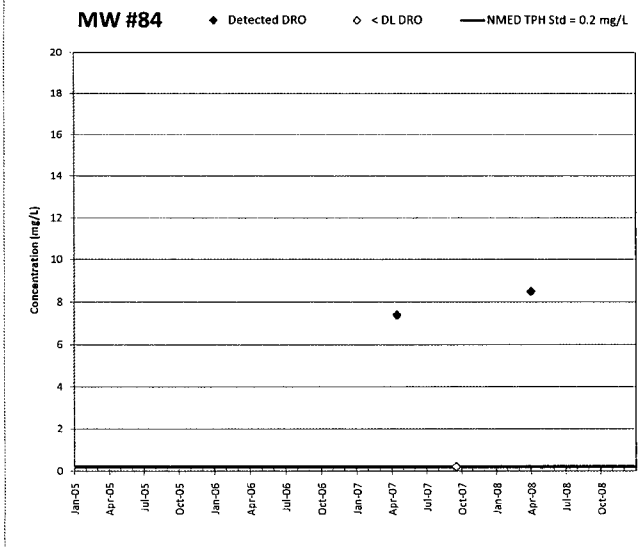
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

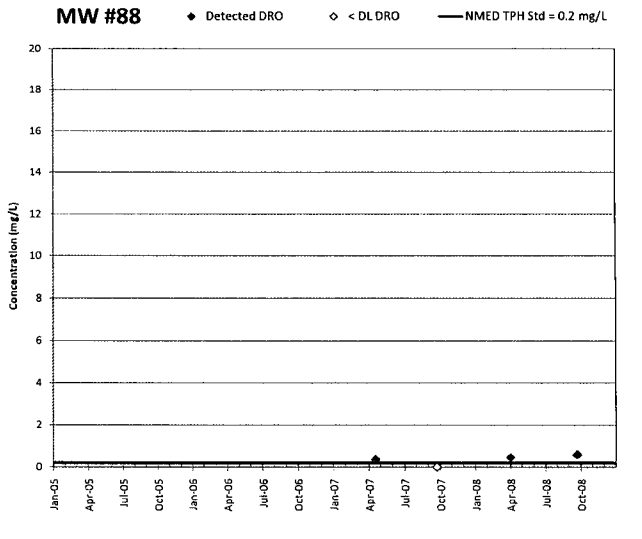




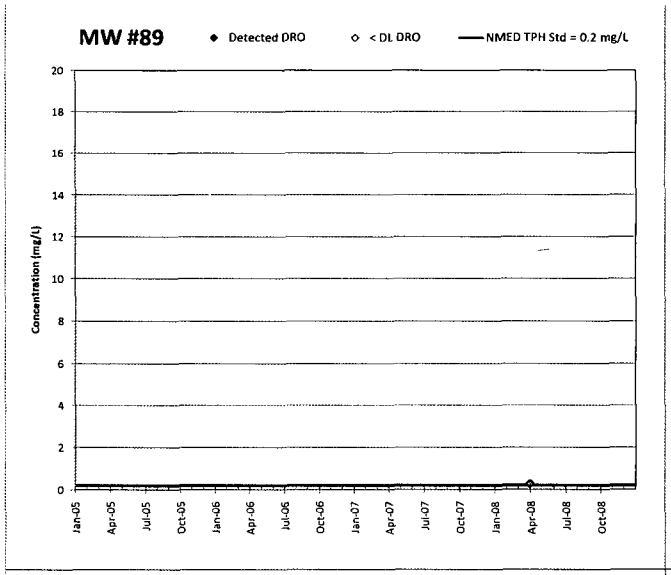


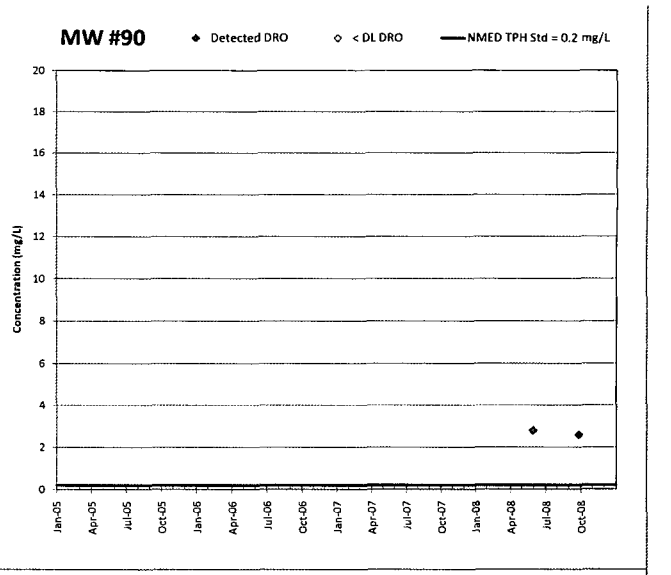


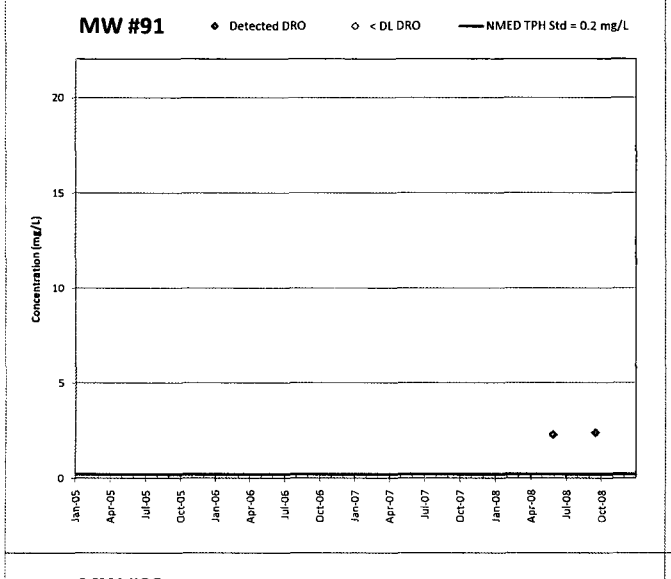


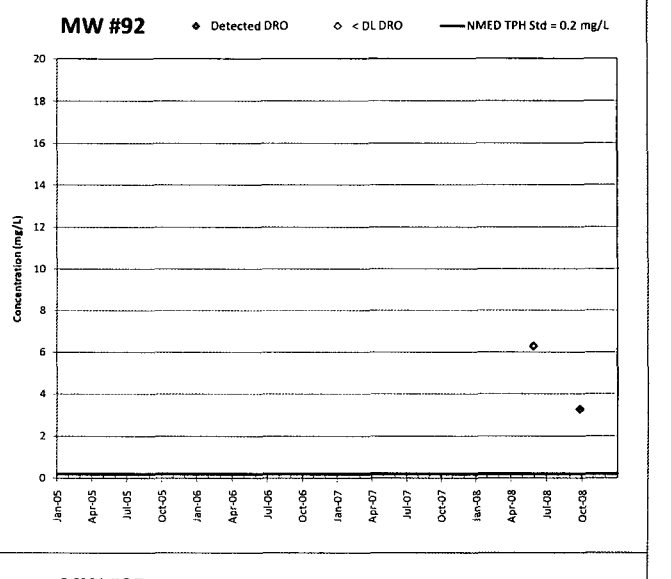


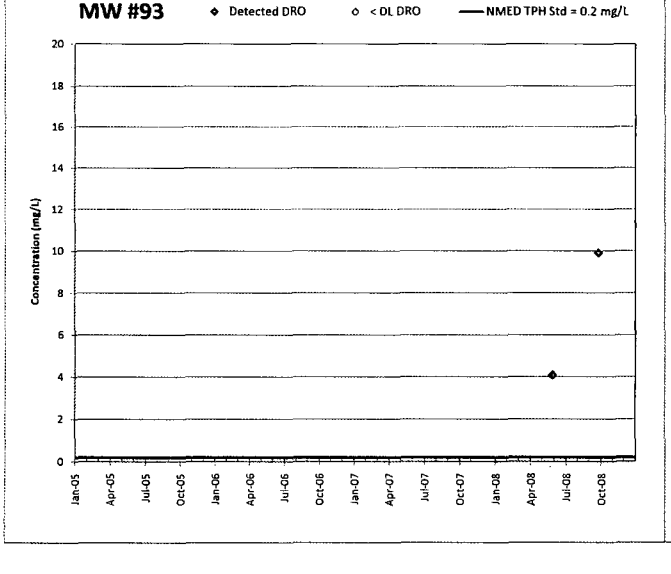
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

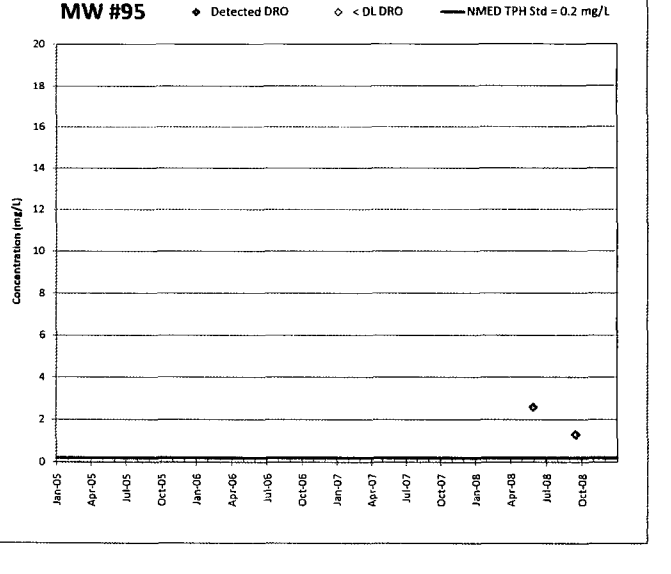






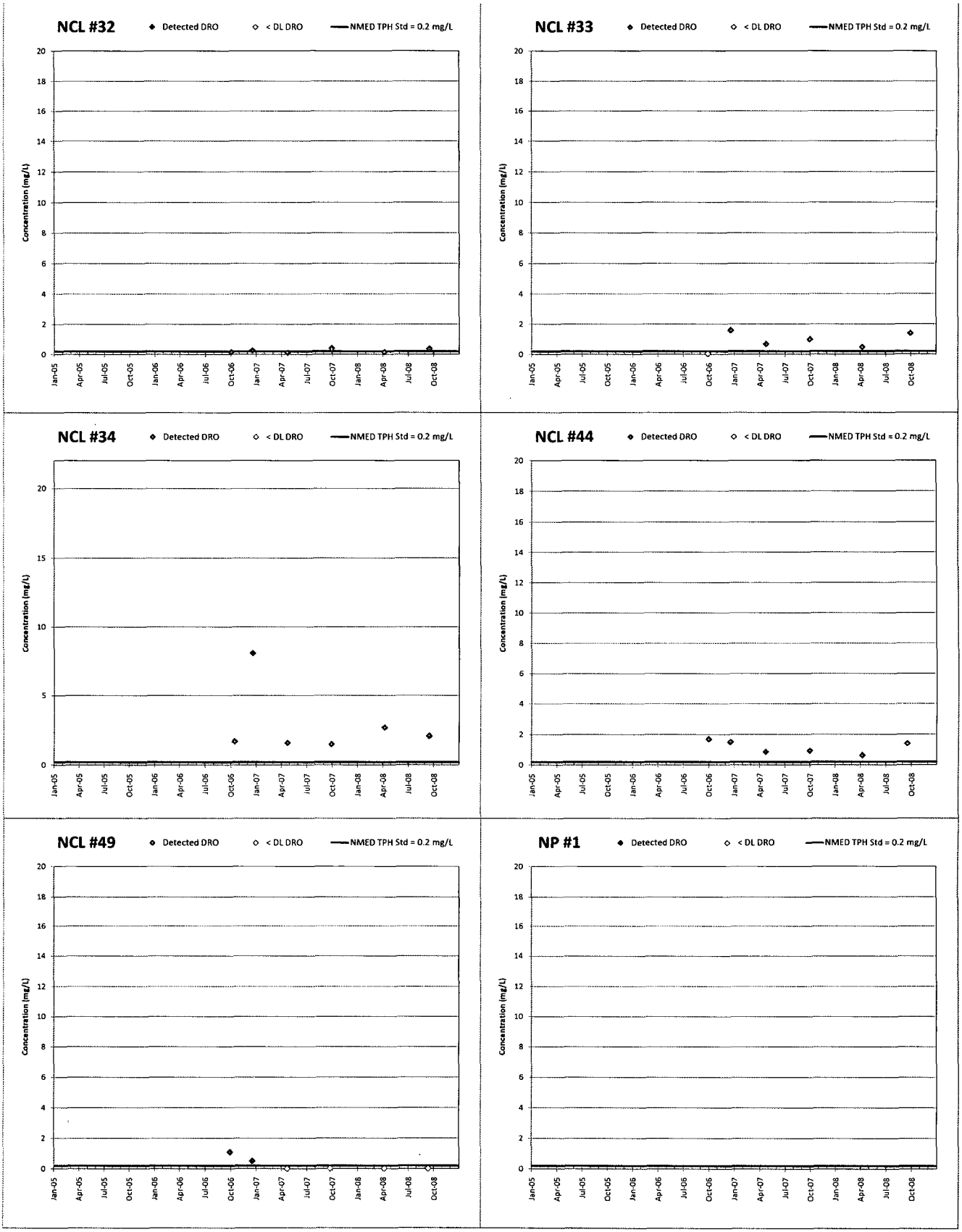




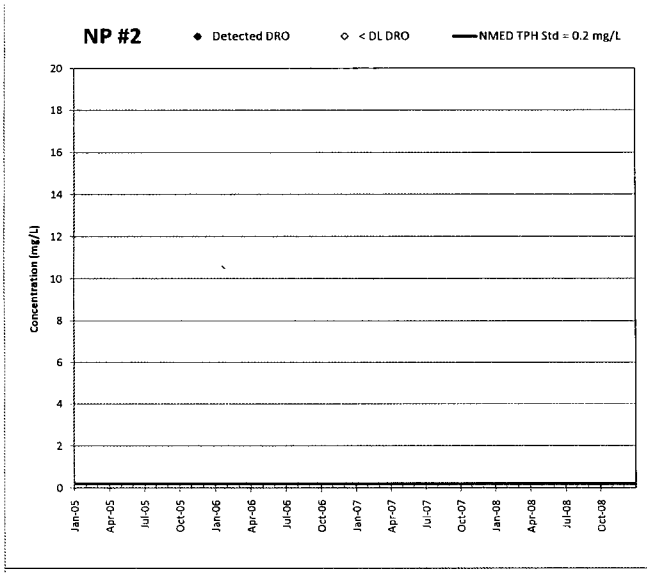


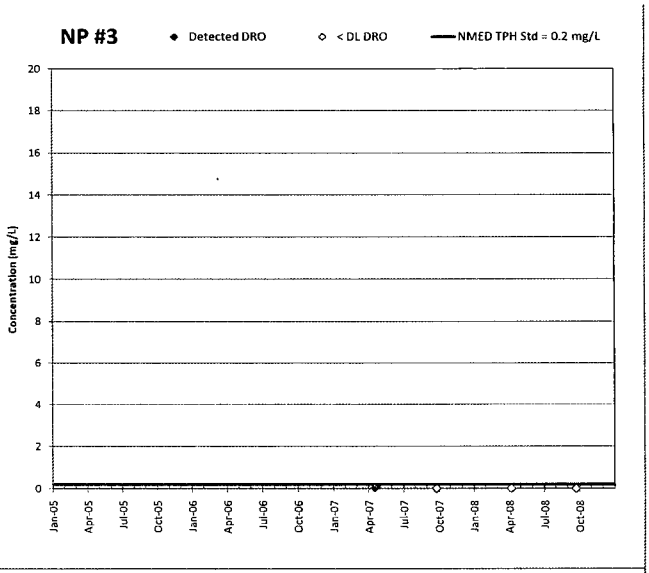
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

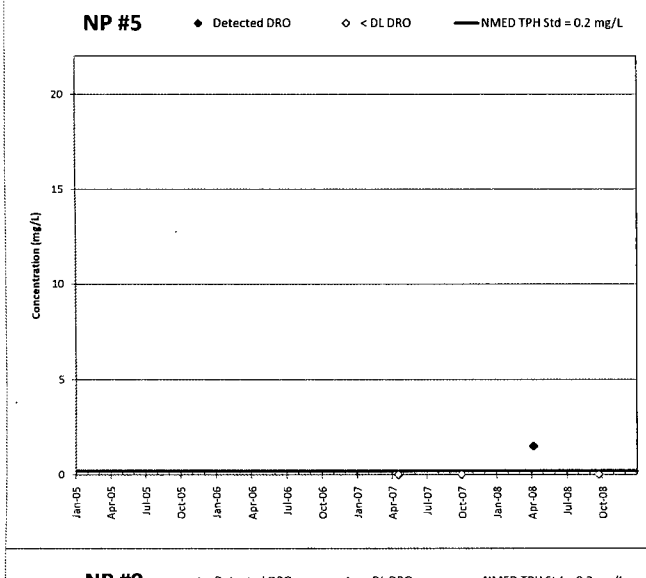
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

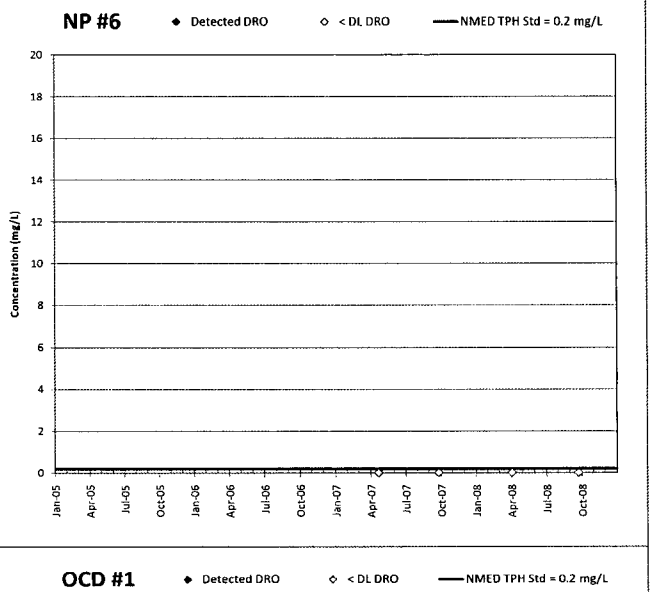


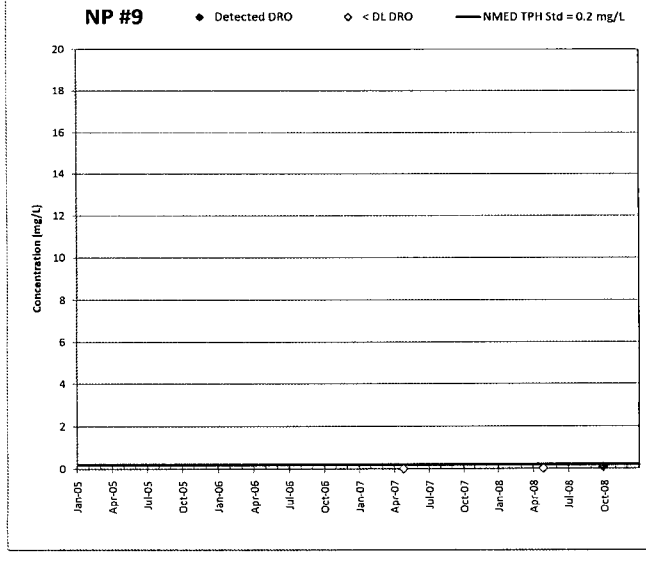
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

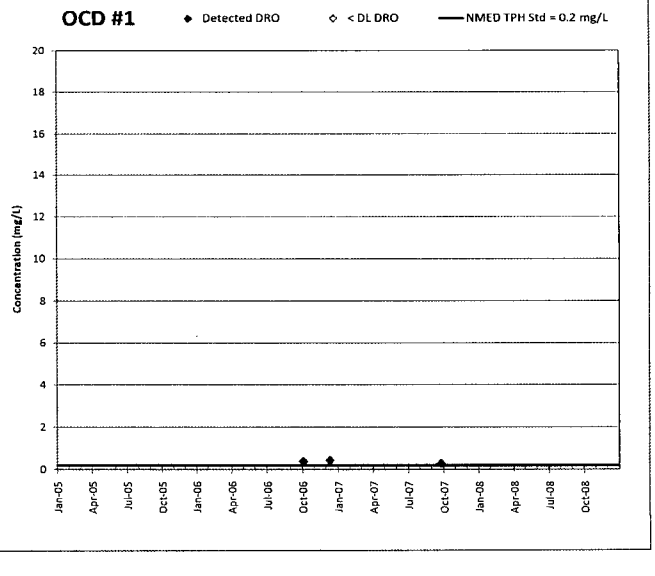




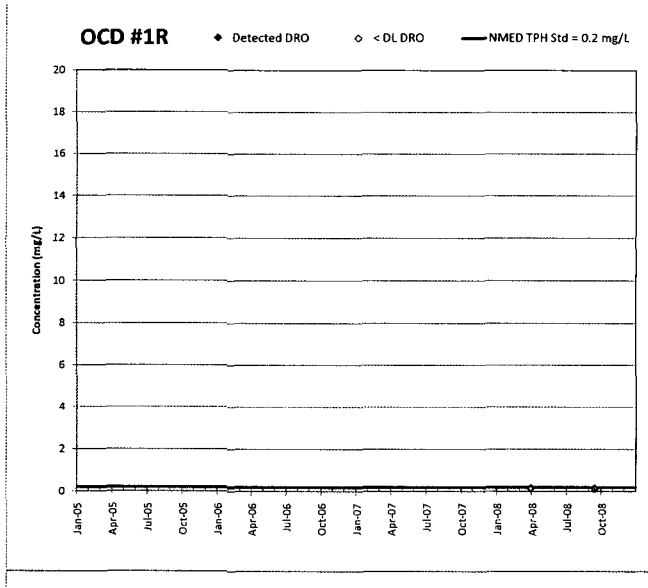


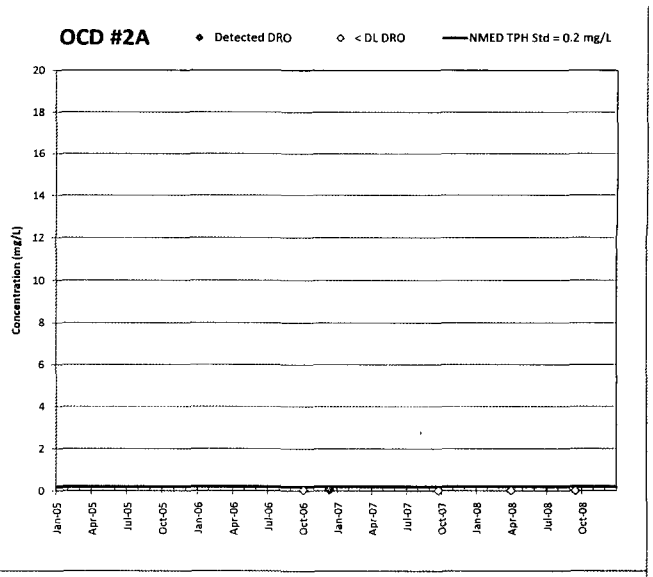


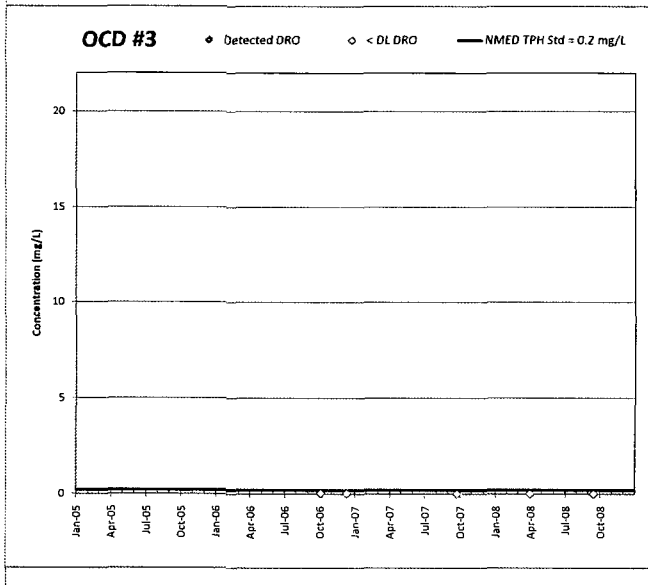


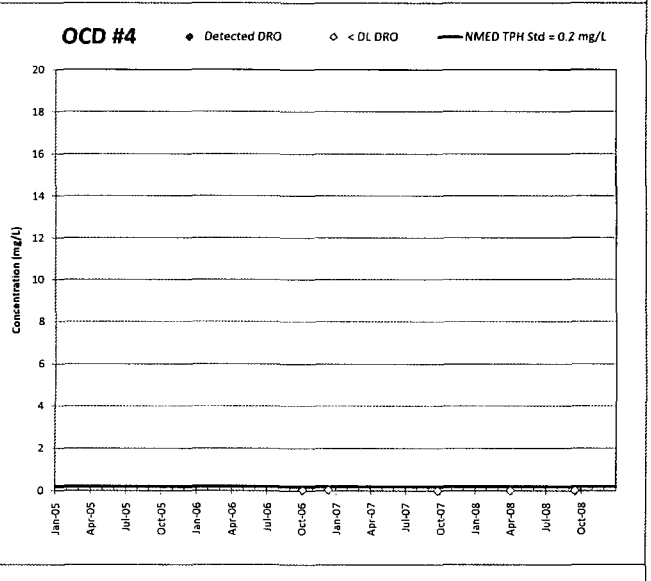


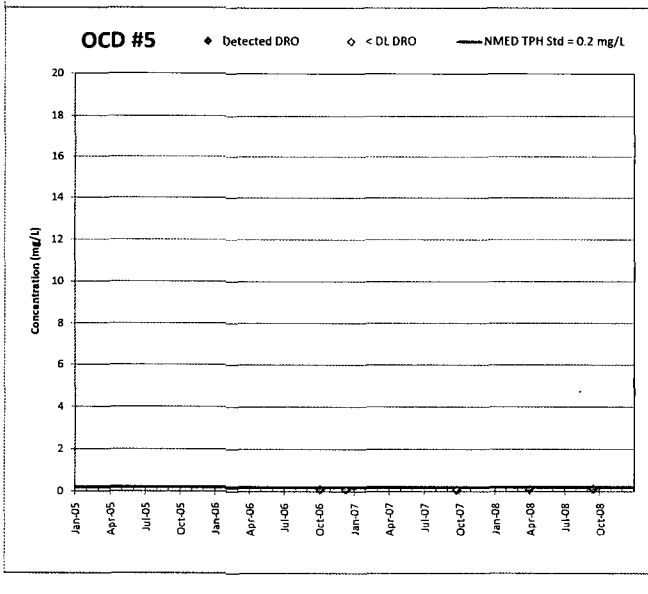
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

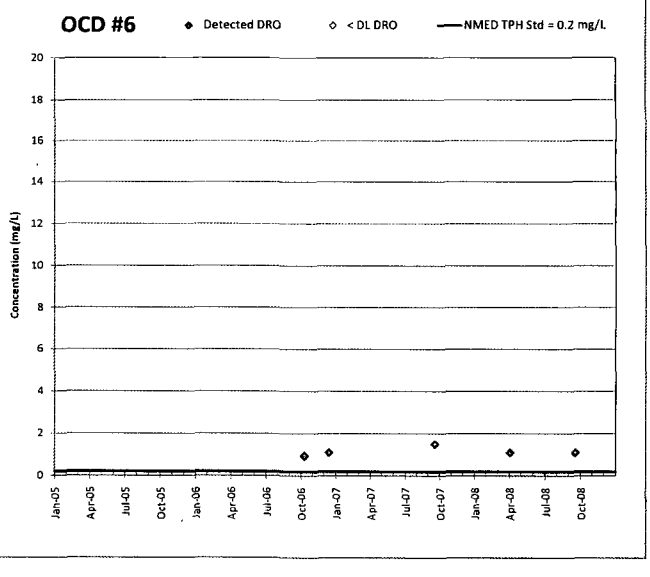




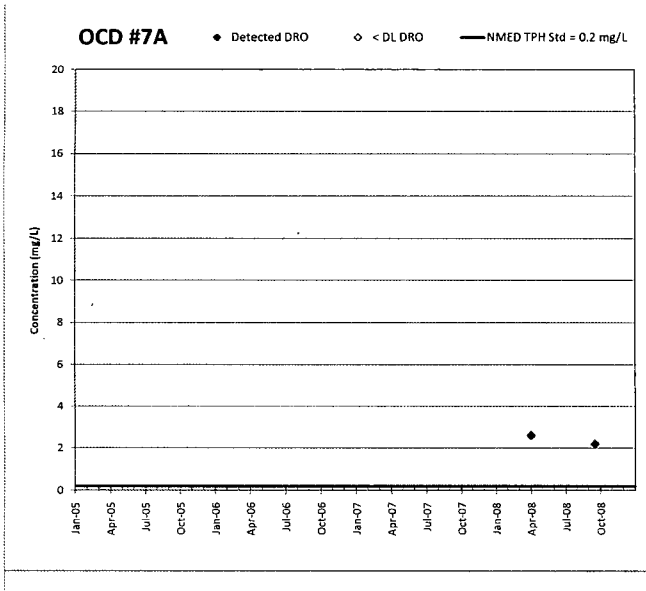


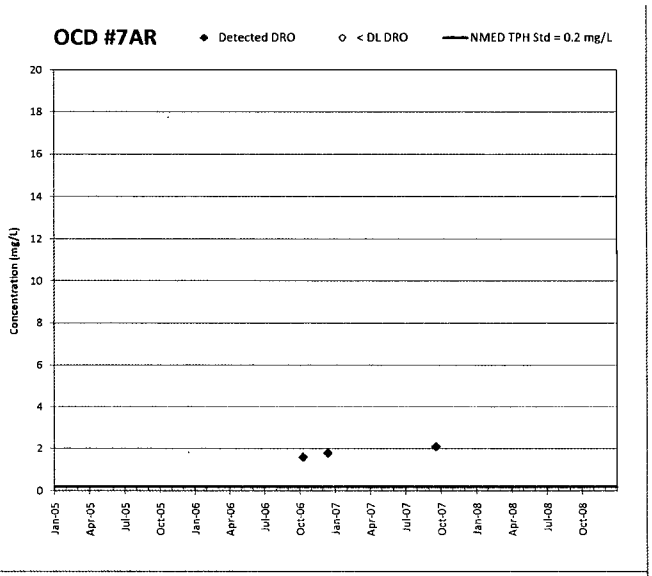


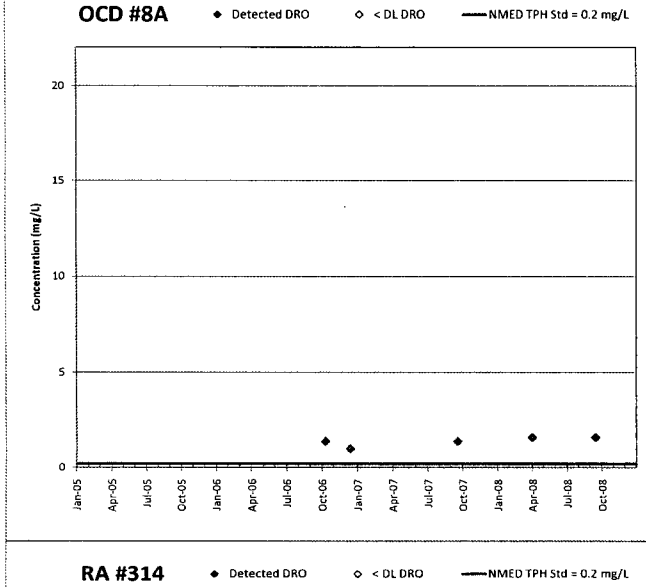


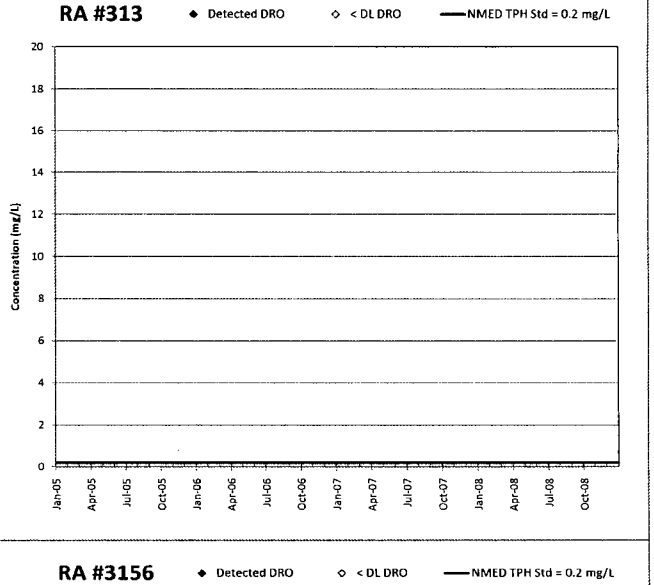


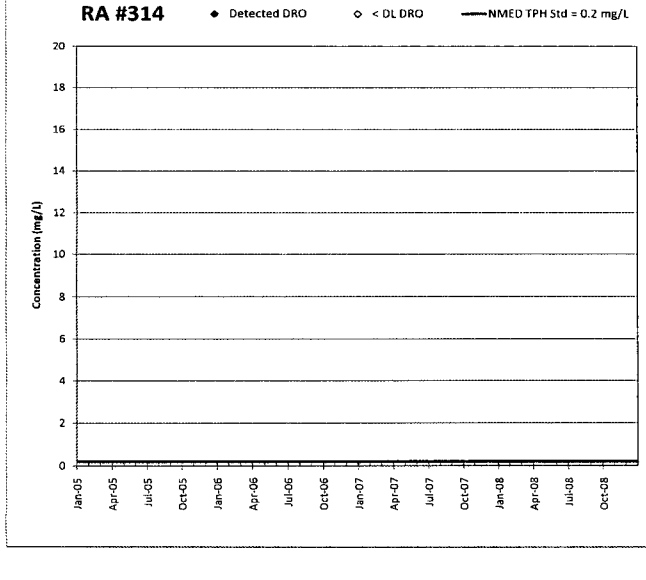
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

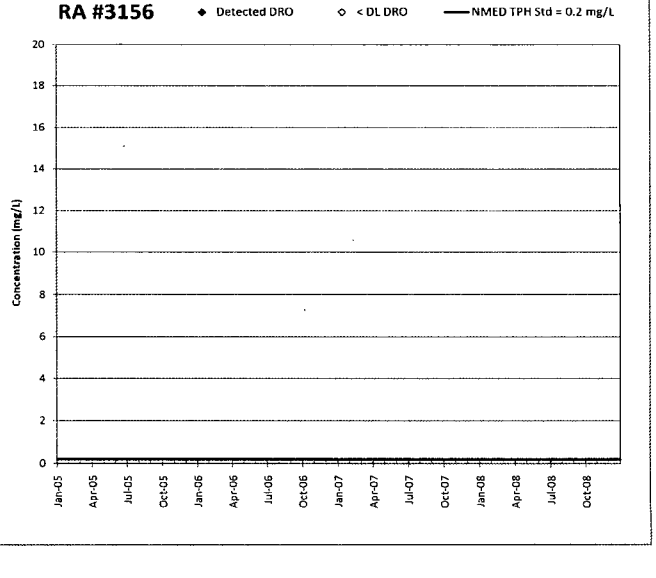




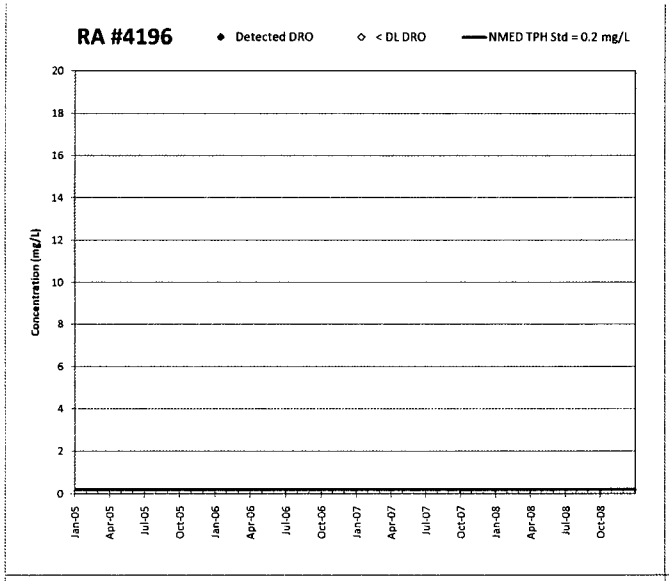


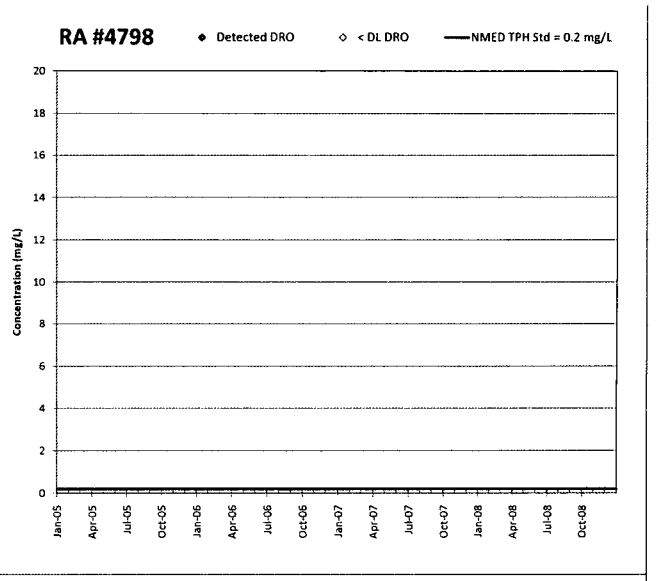


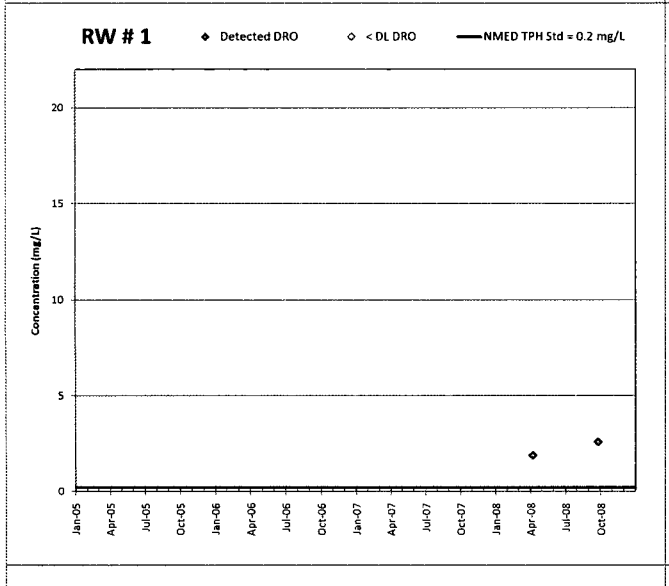


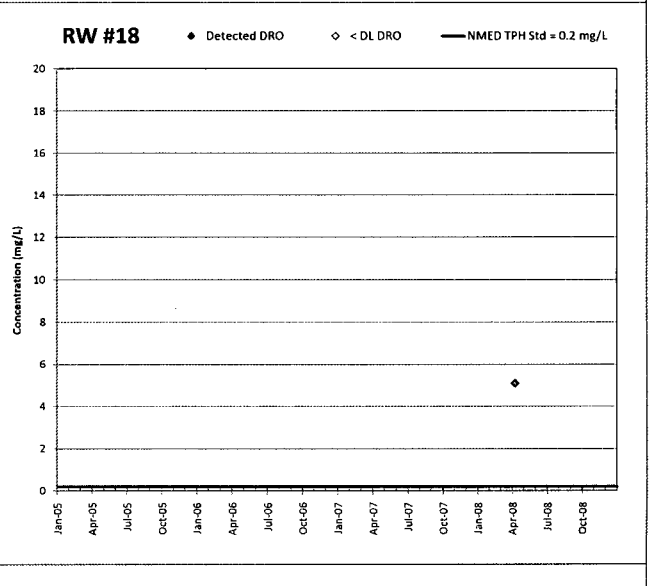


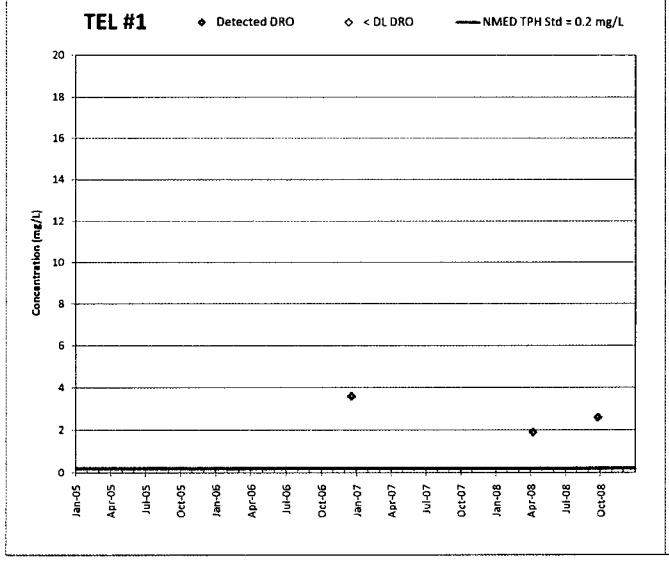
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

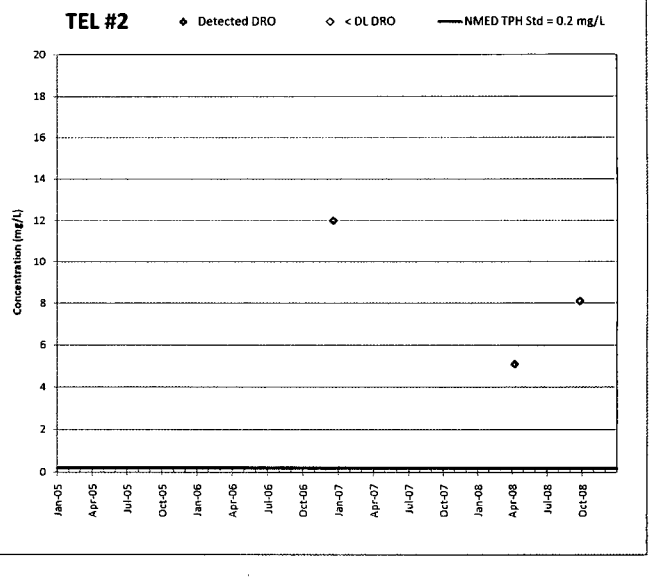




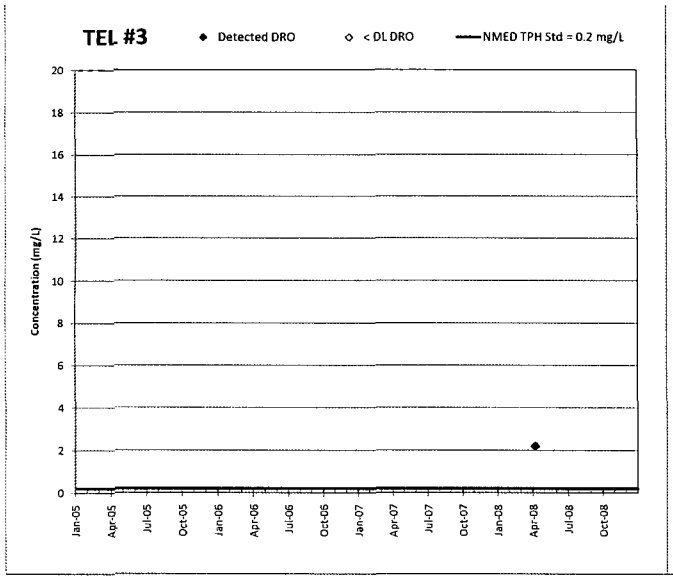


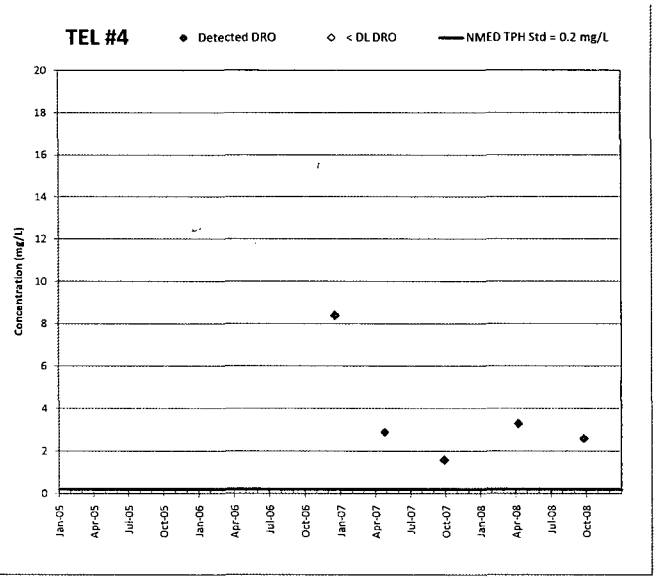






DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

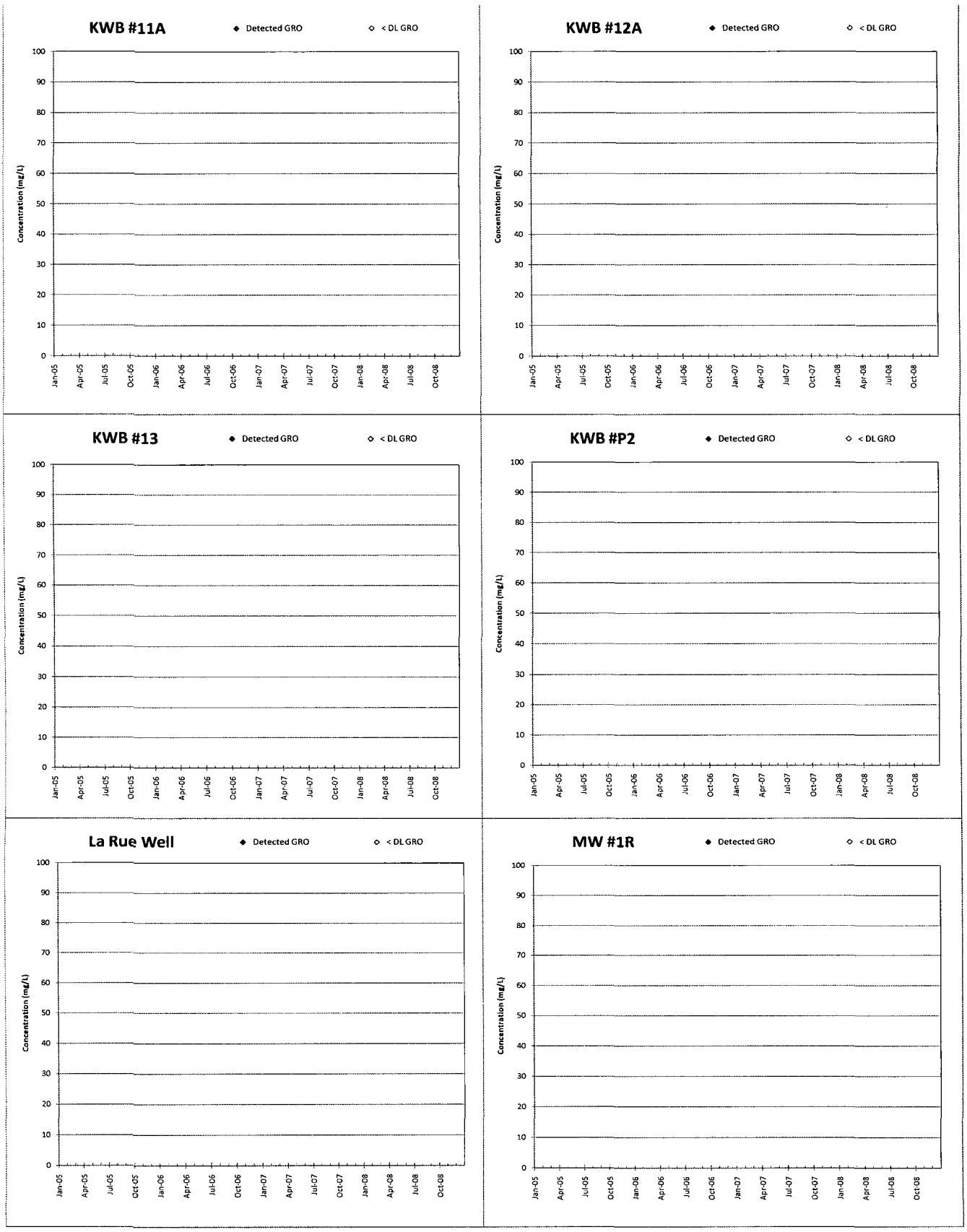




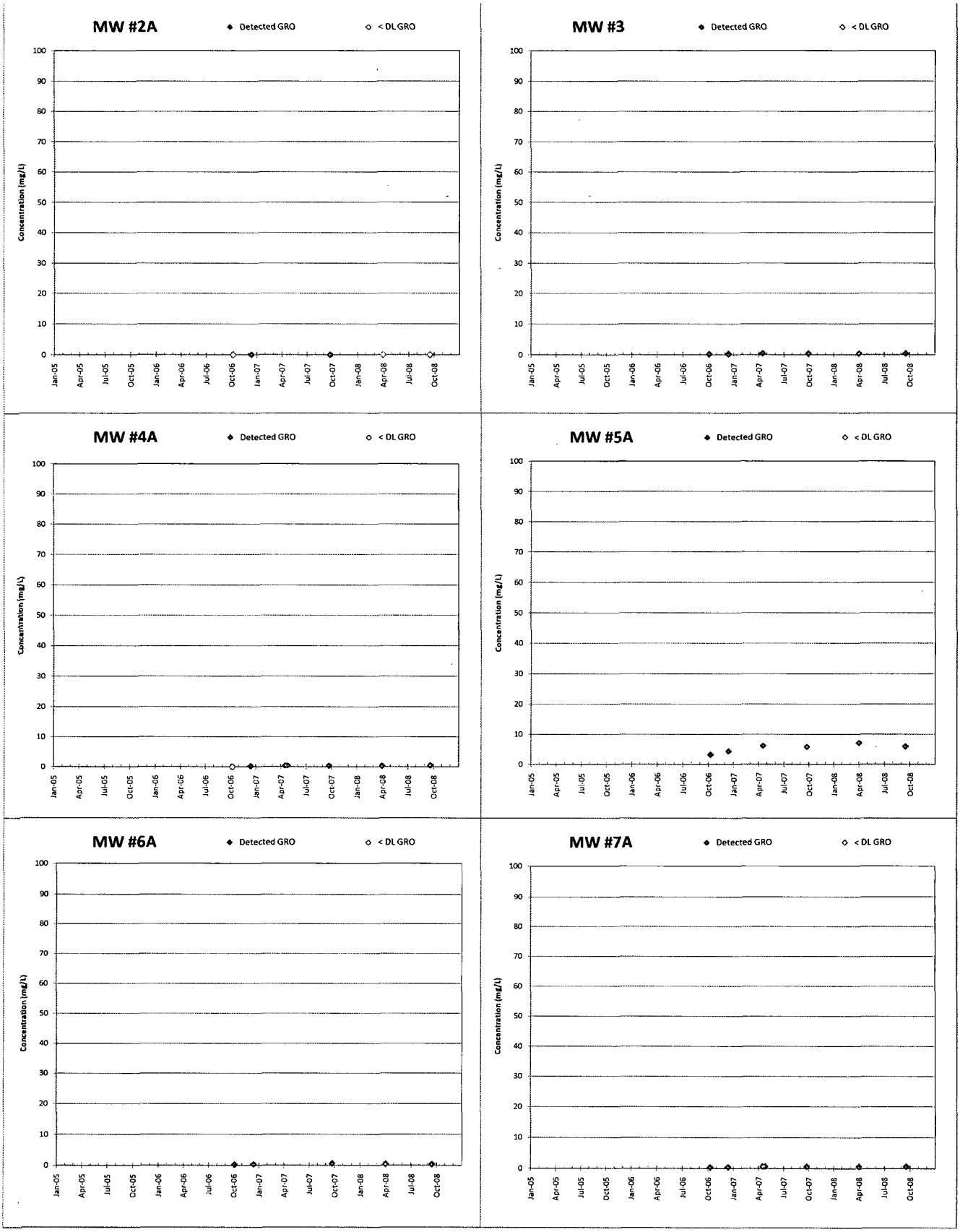
DRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

GRO

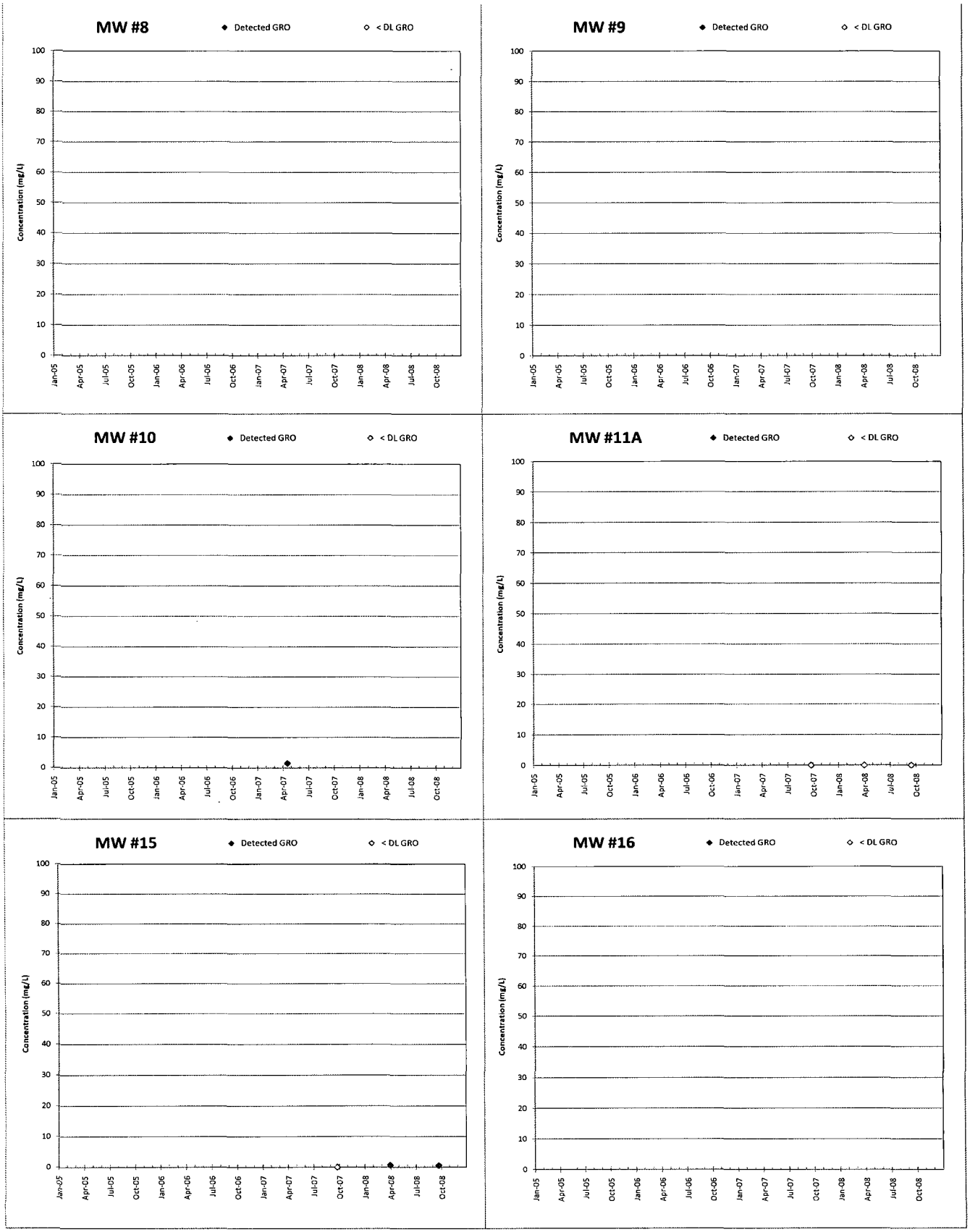
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



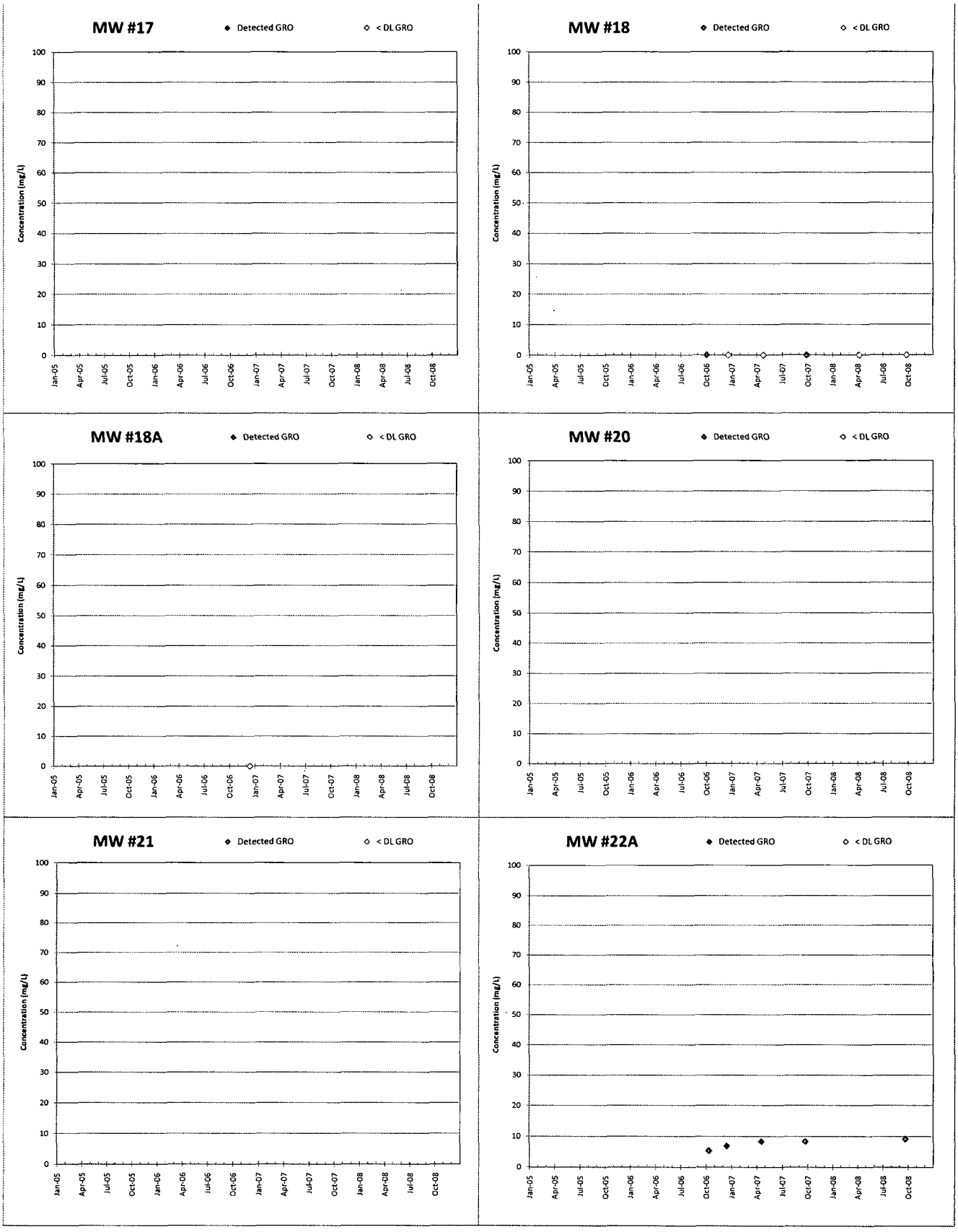
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



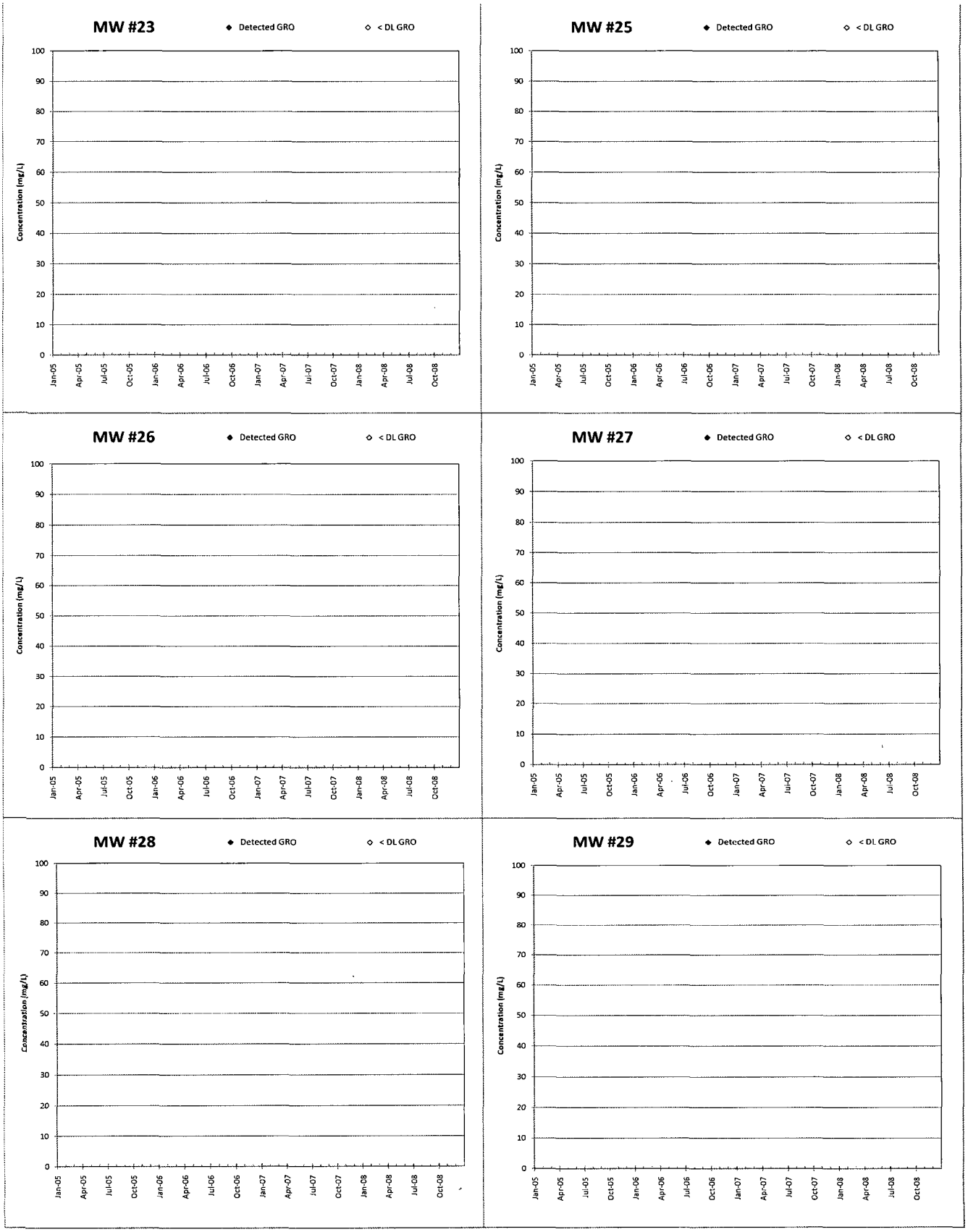
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



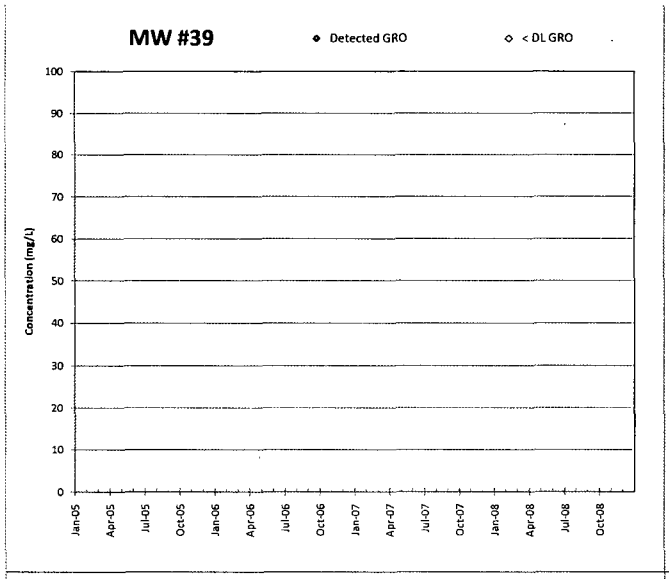
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

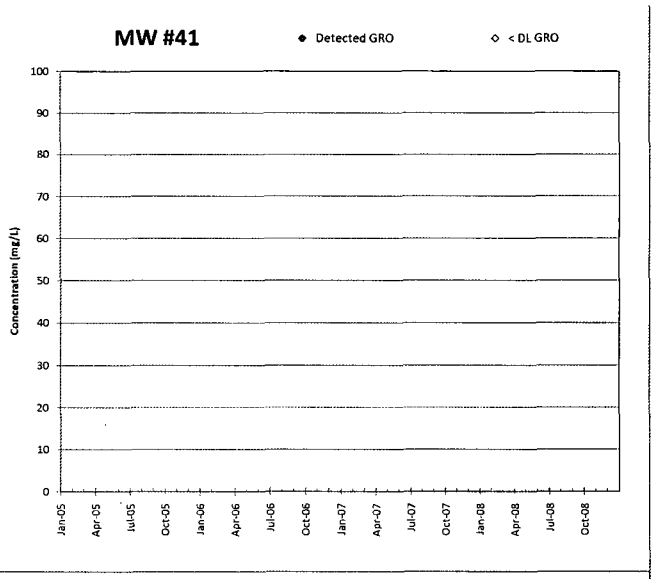


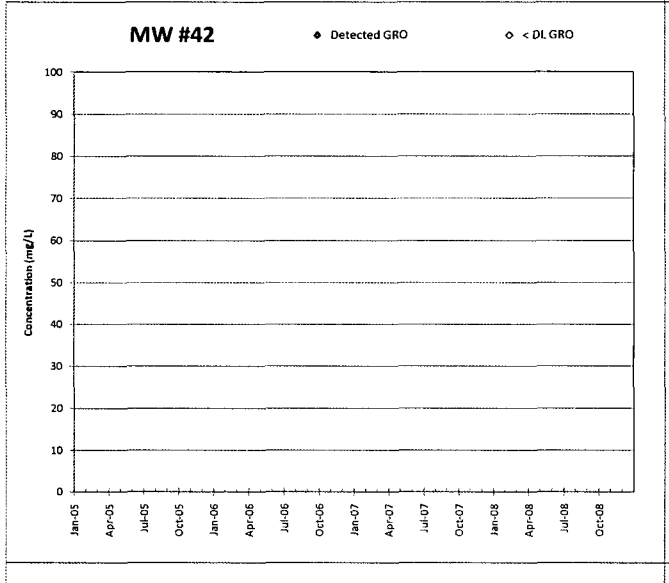
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

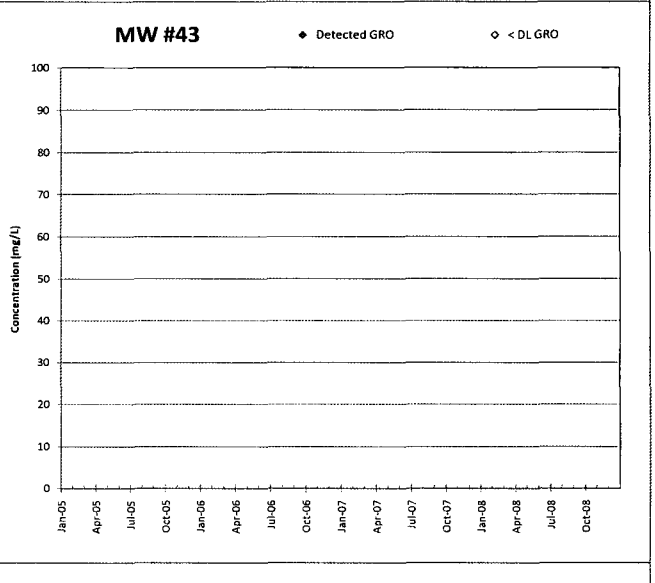


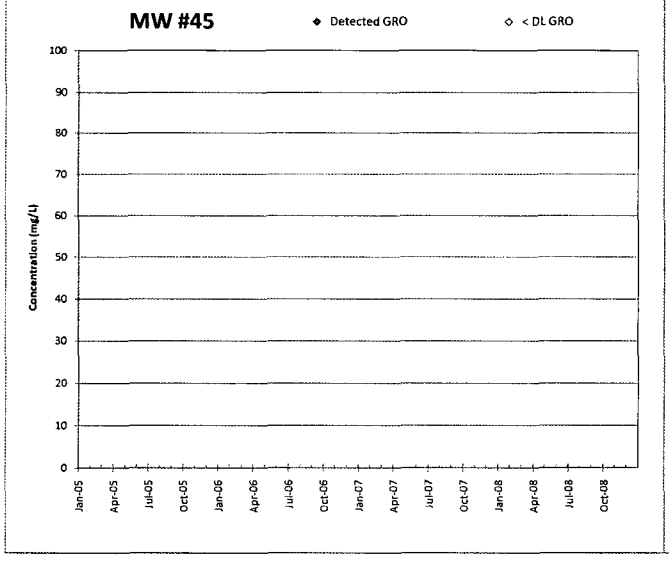
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

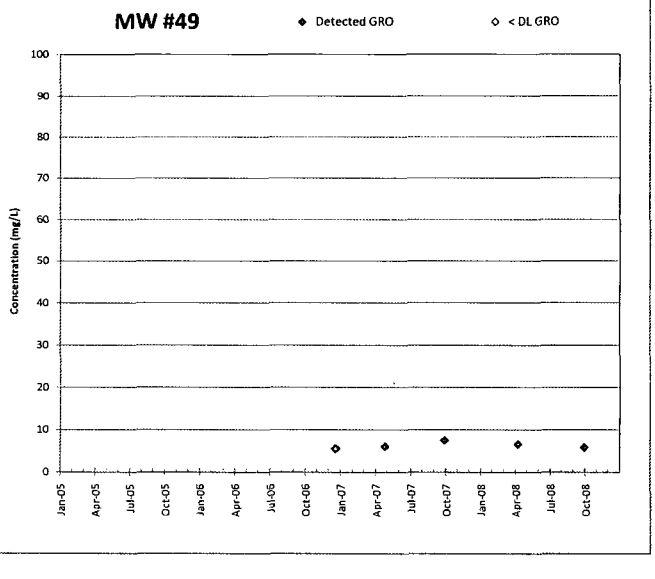




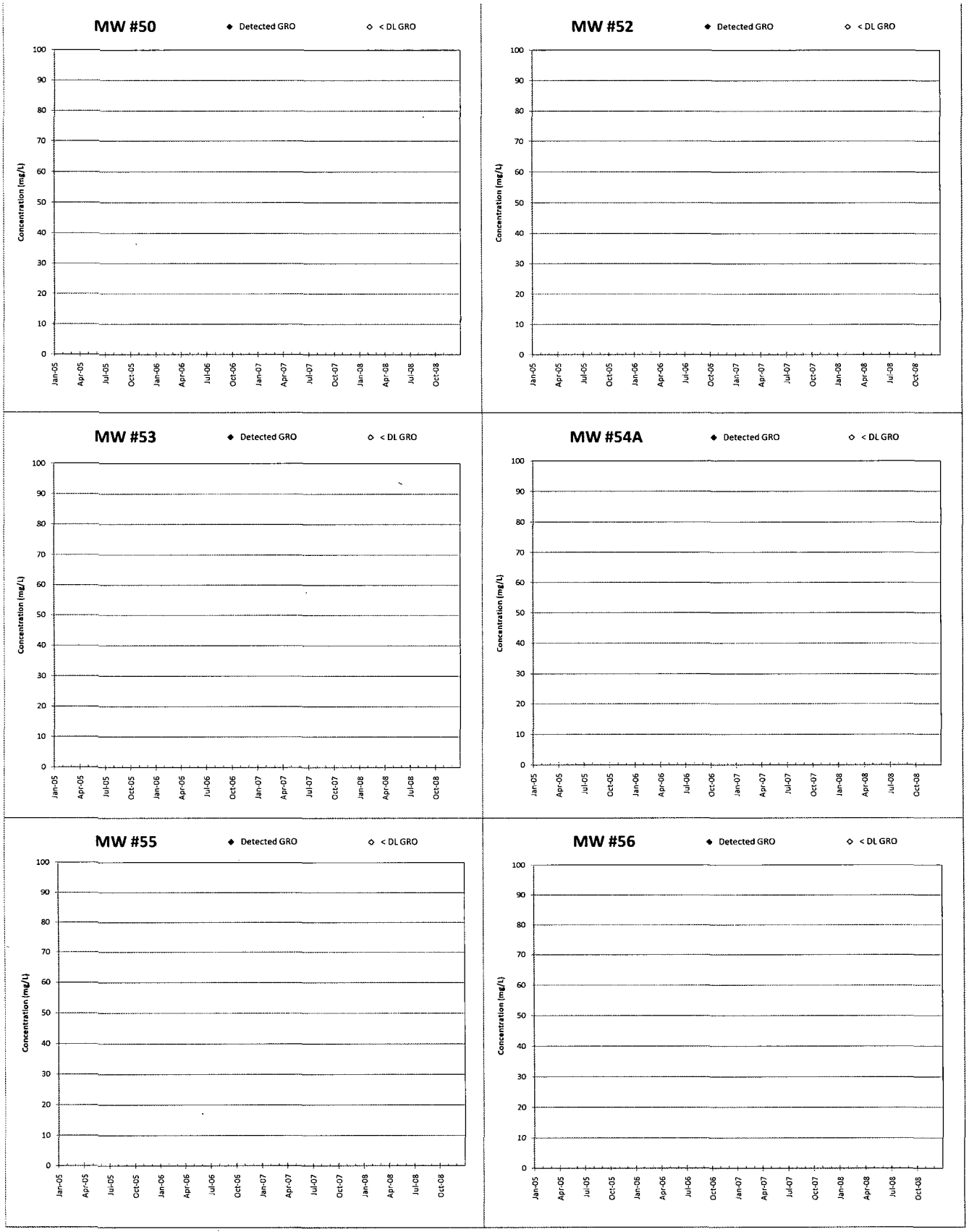




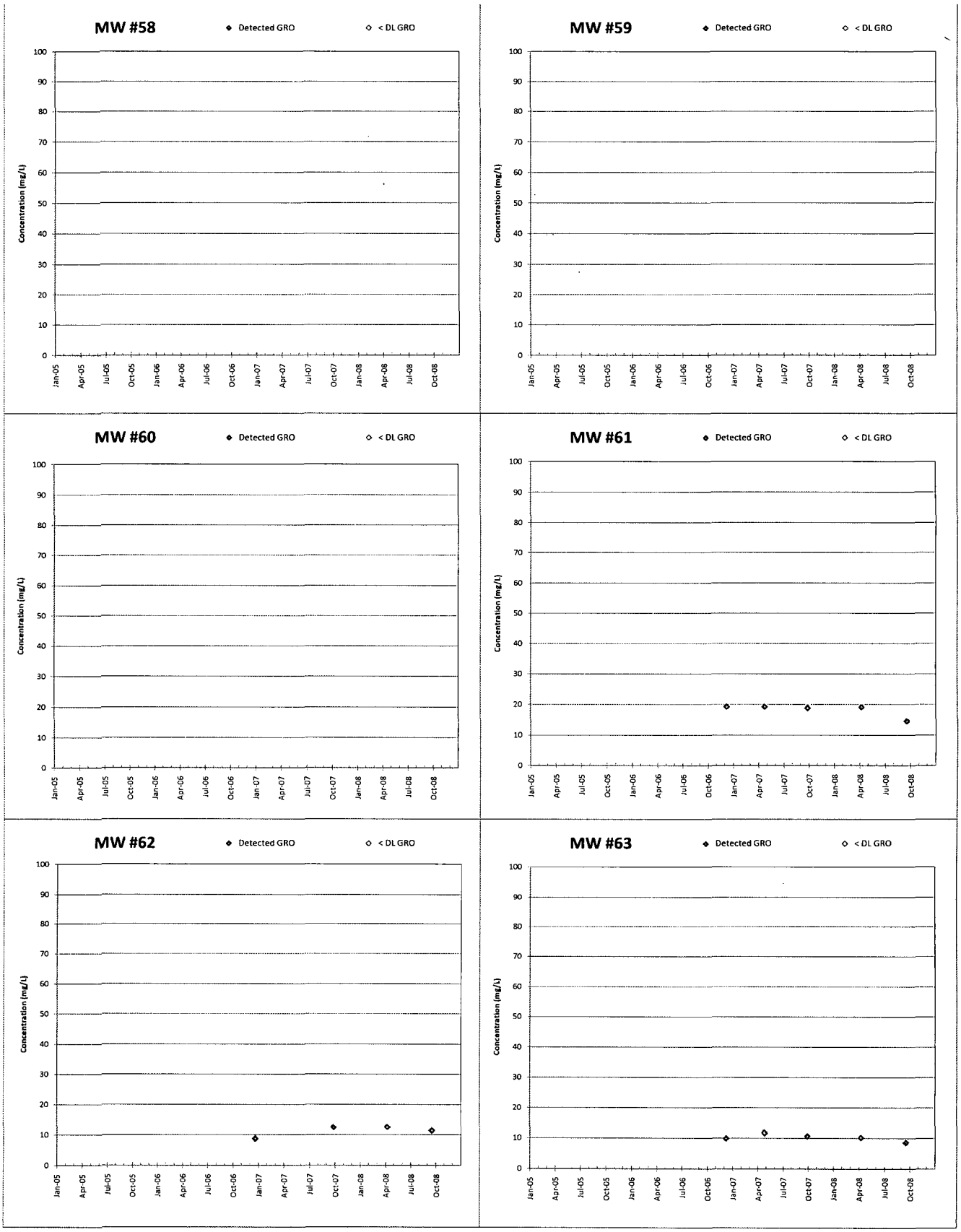




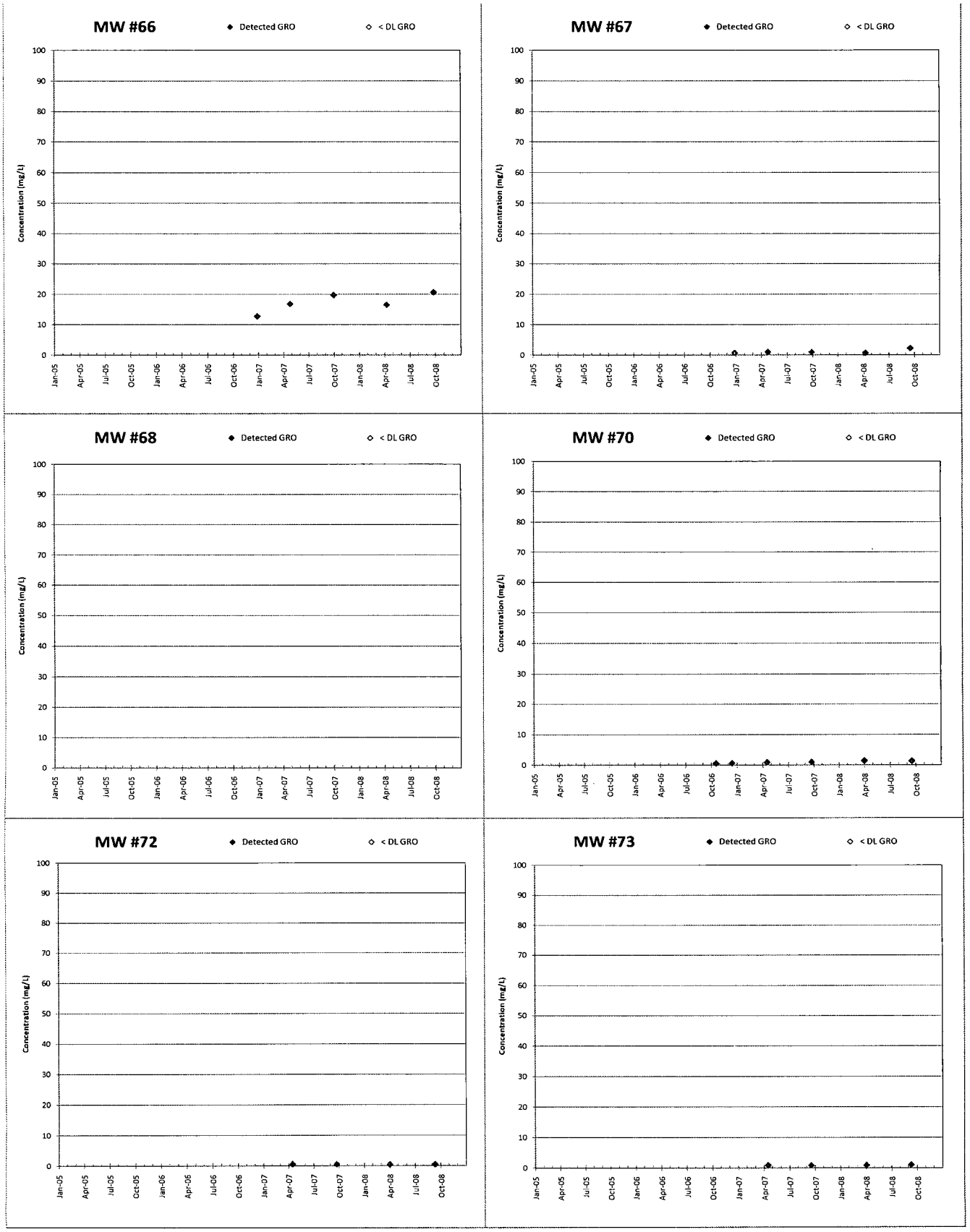
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



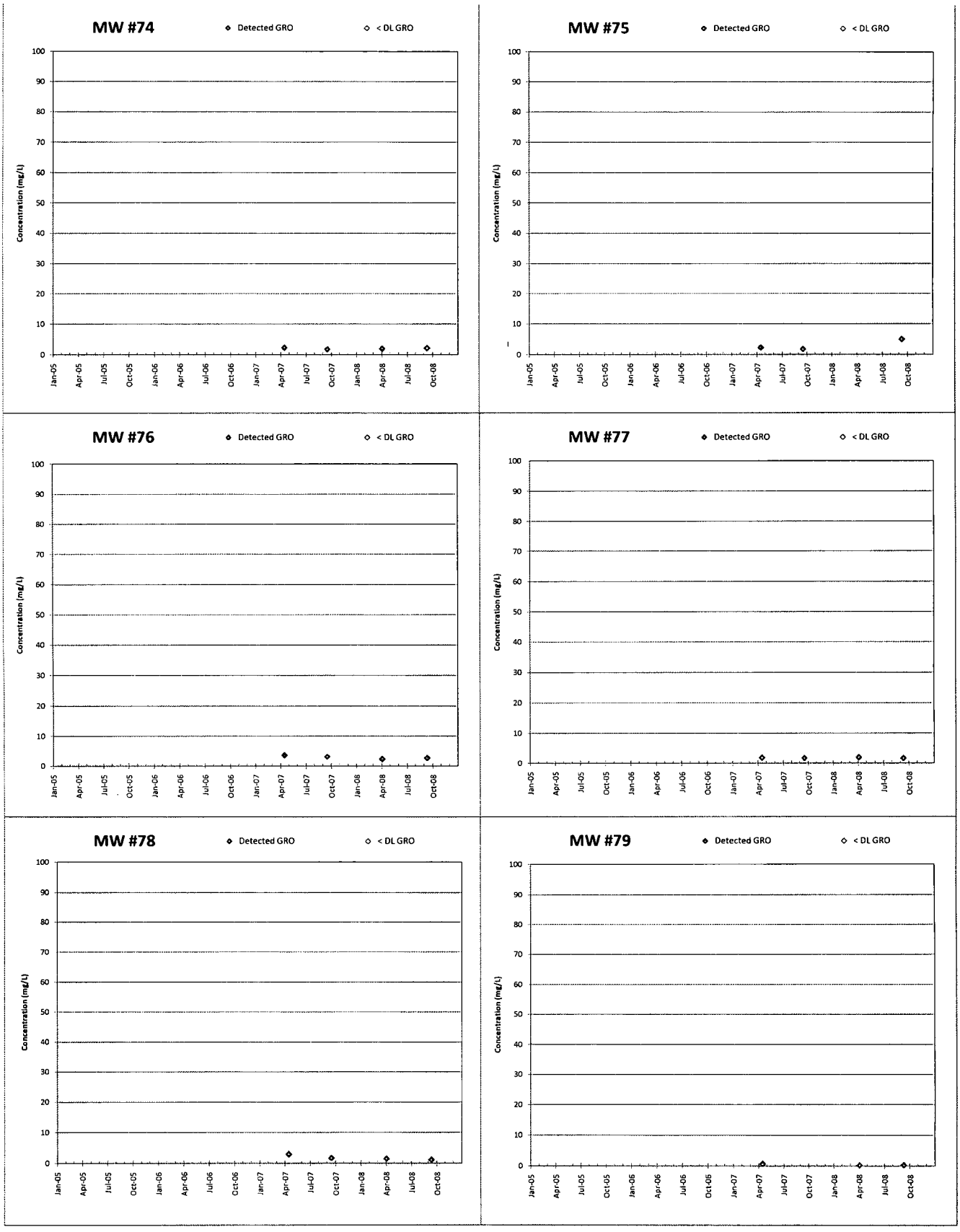
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



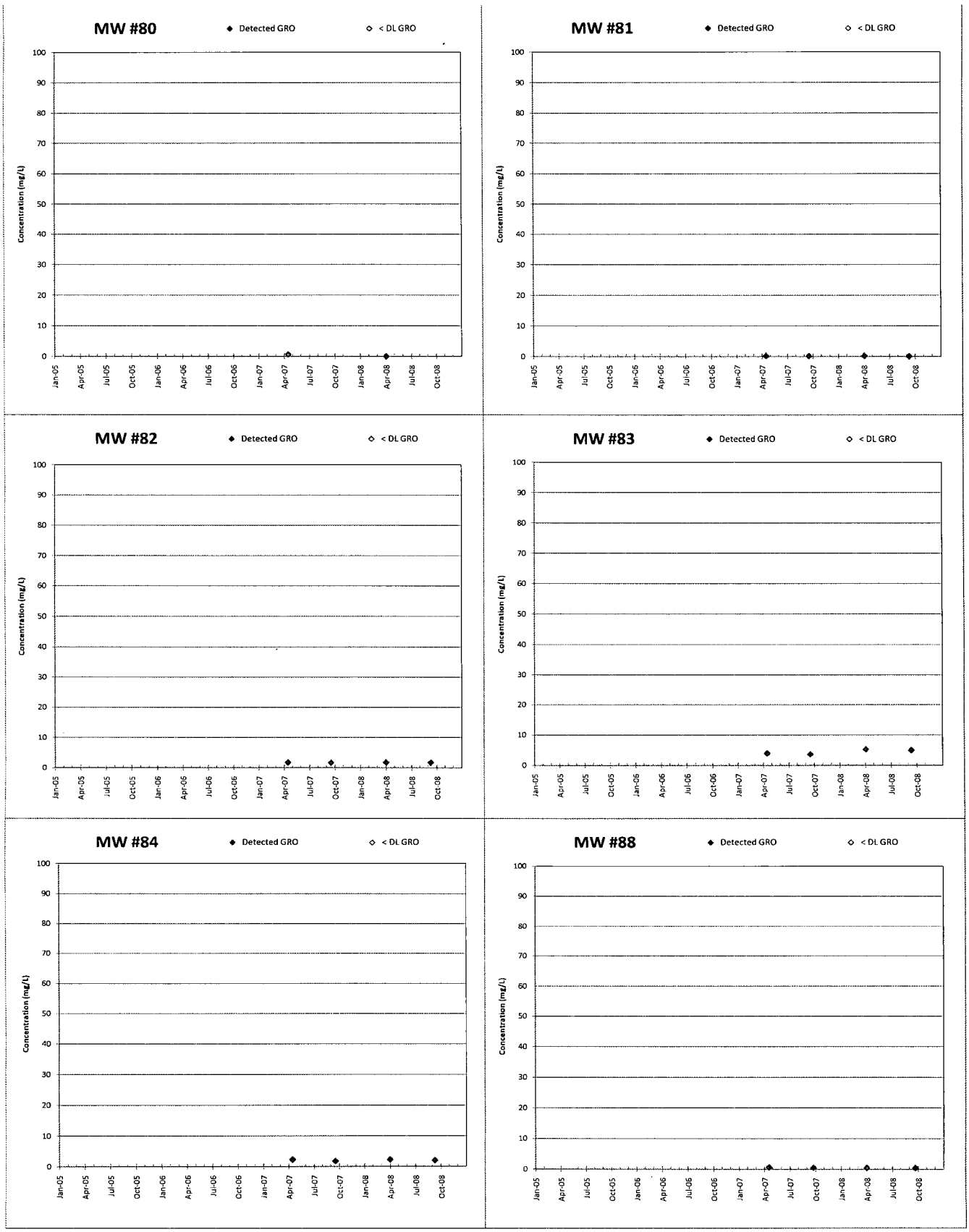
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



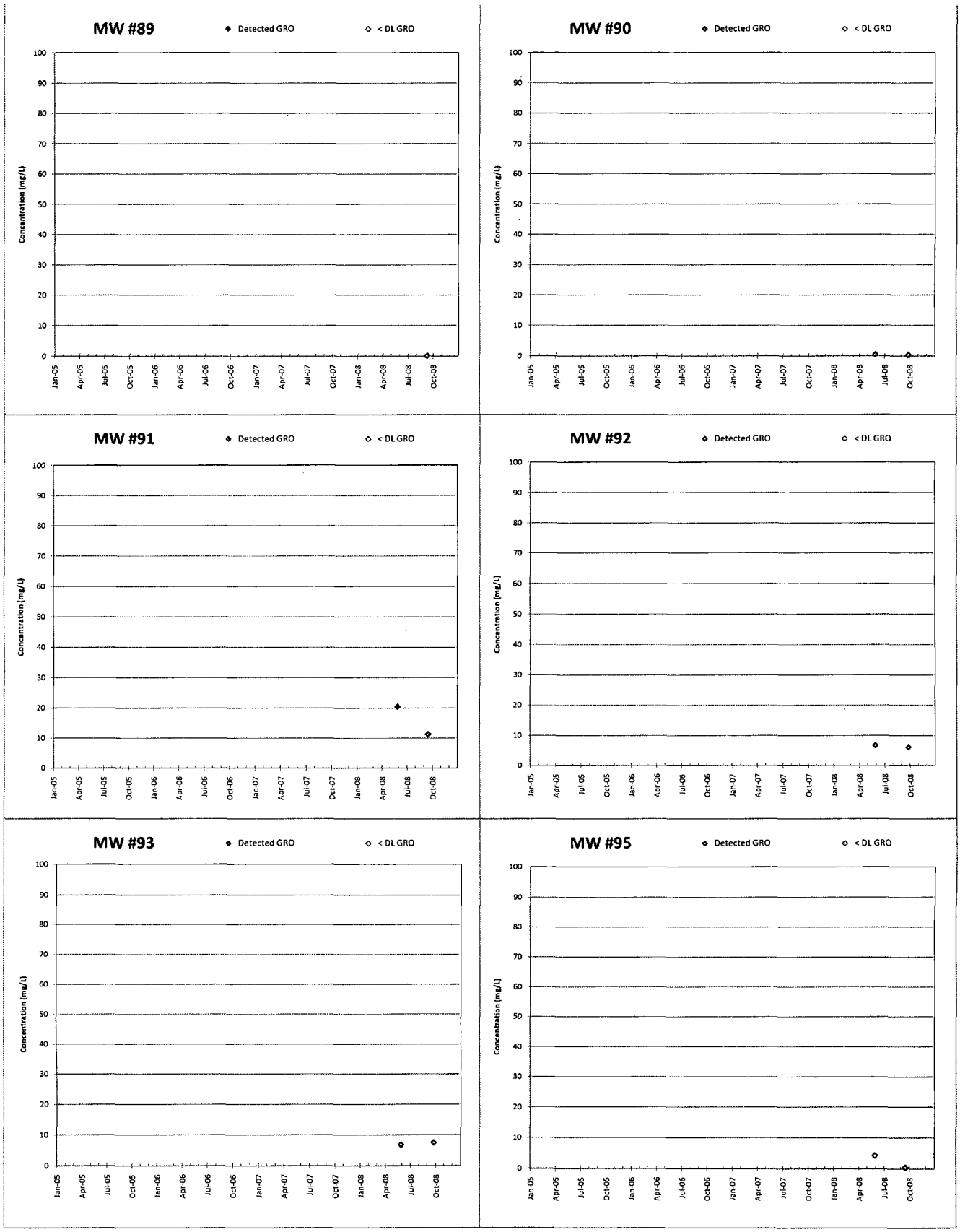
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



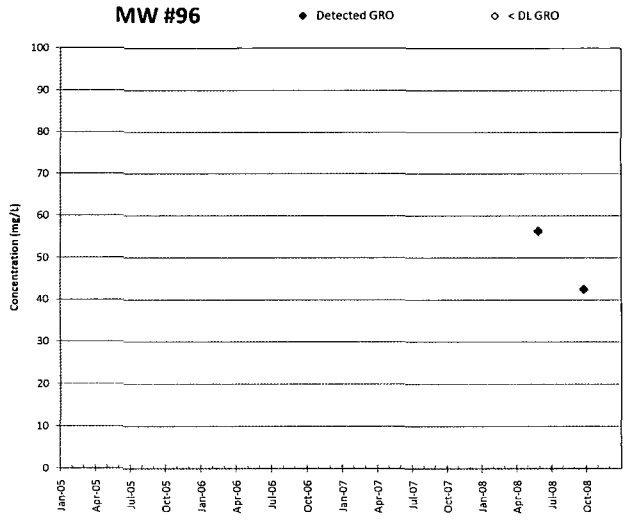
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

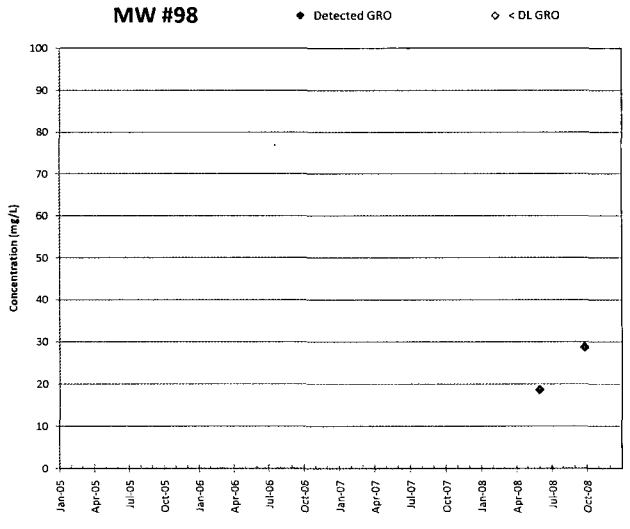


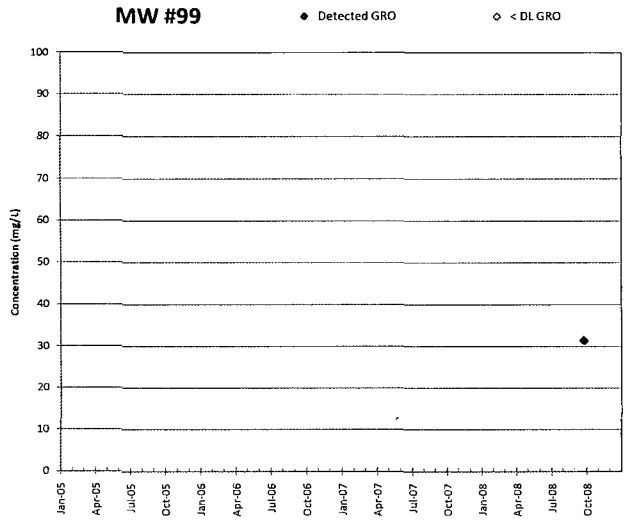
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

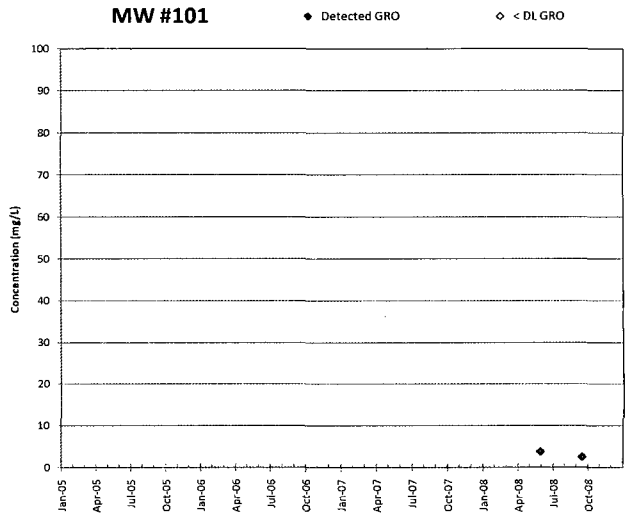


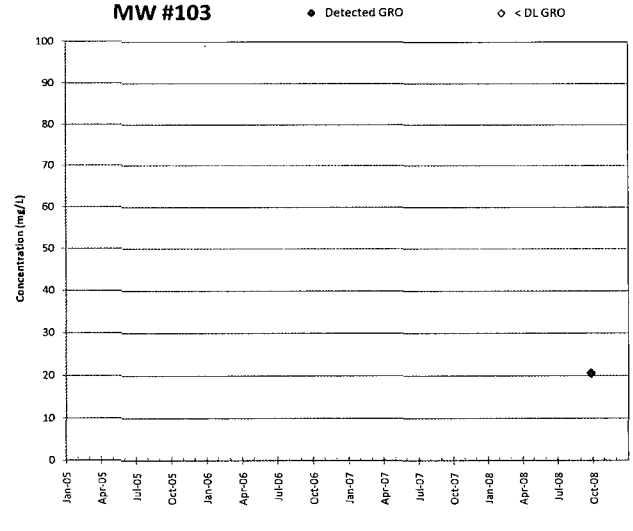
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

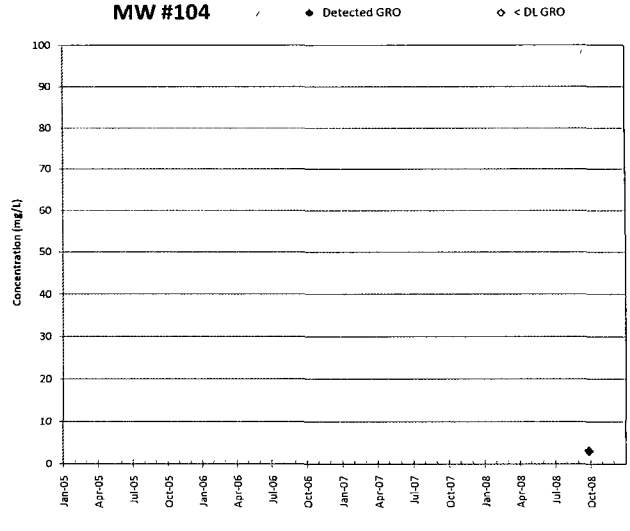




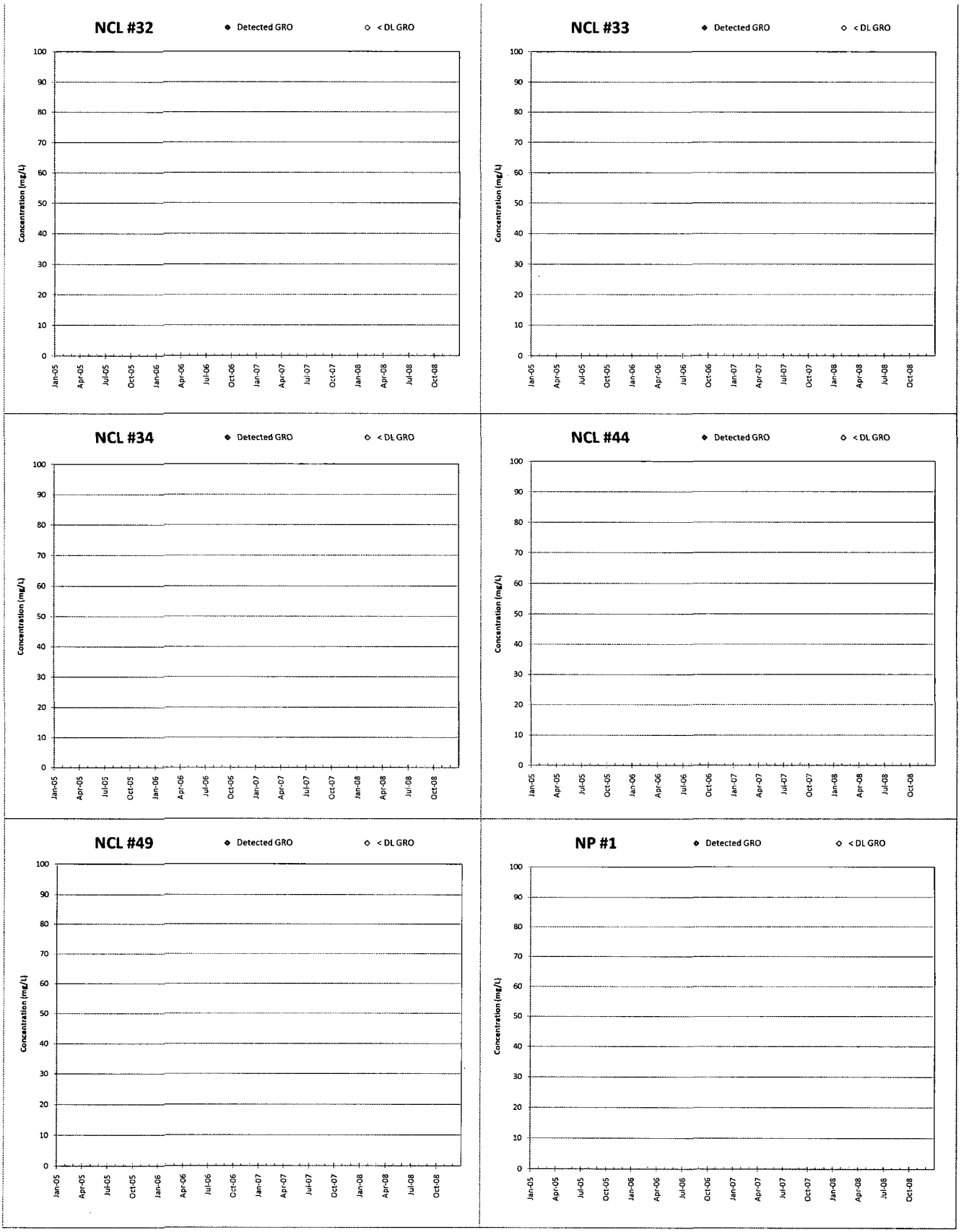




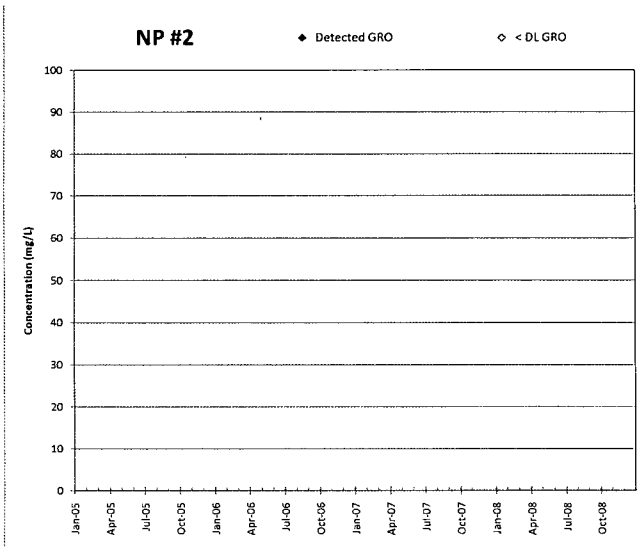


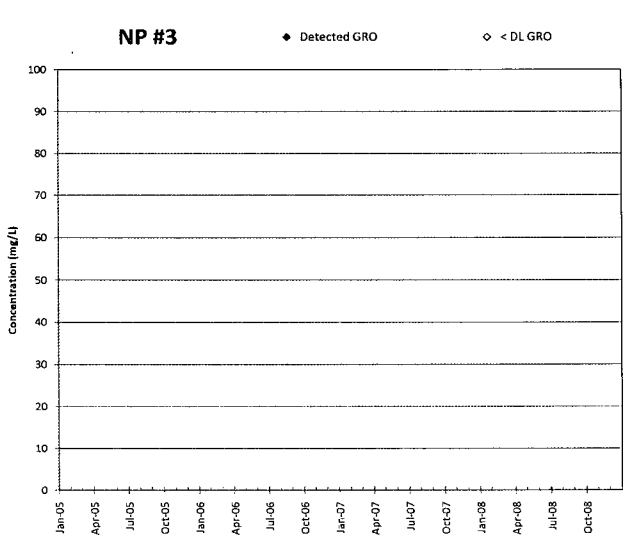


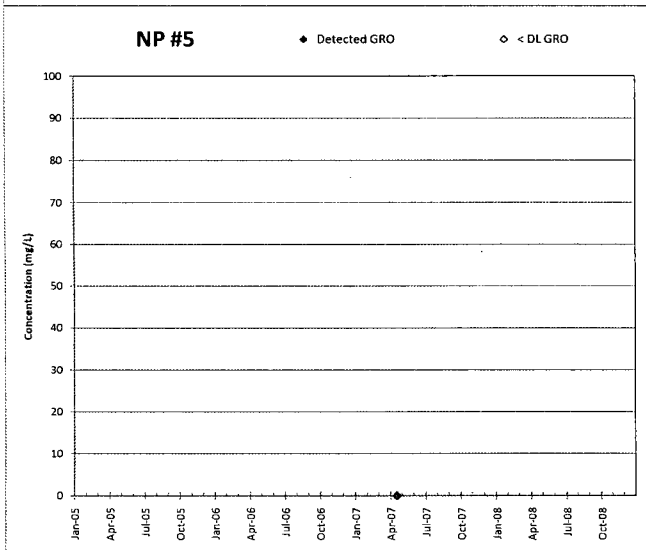
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

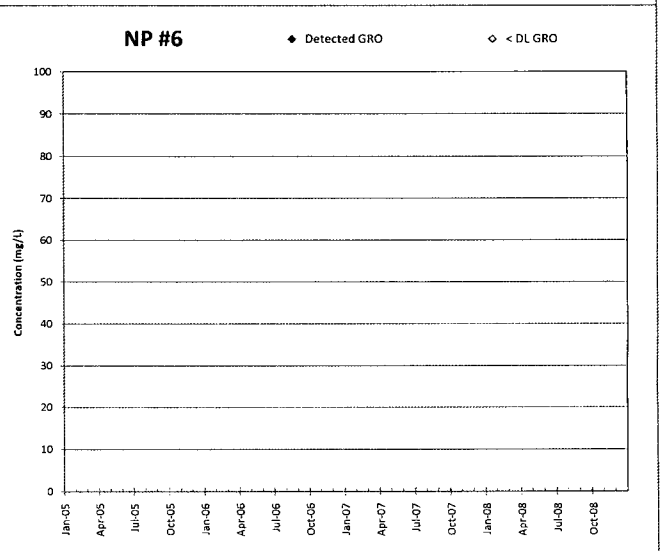


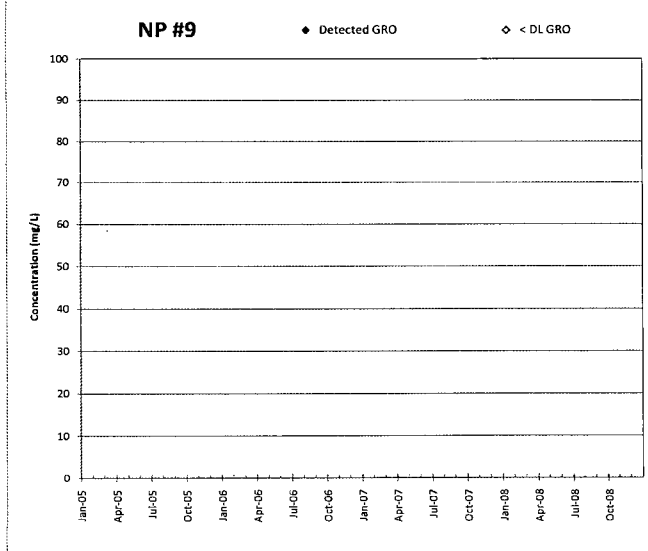
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

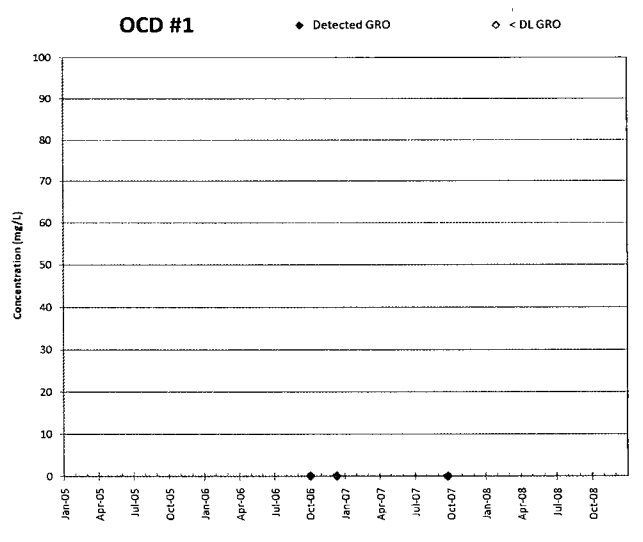




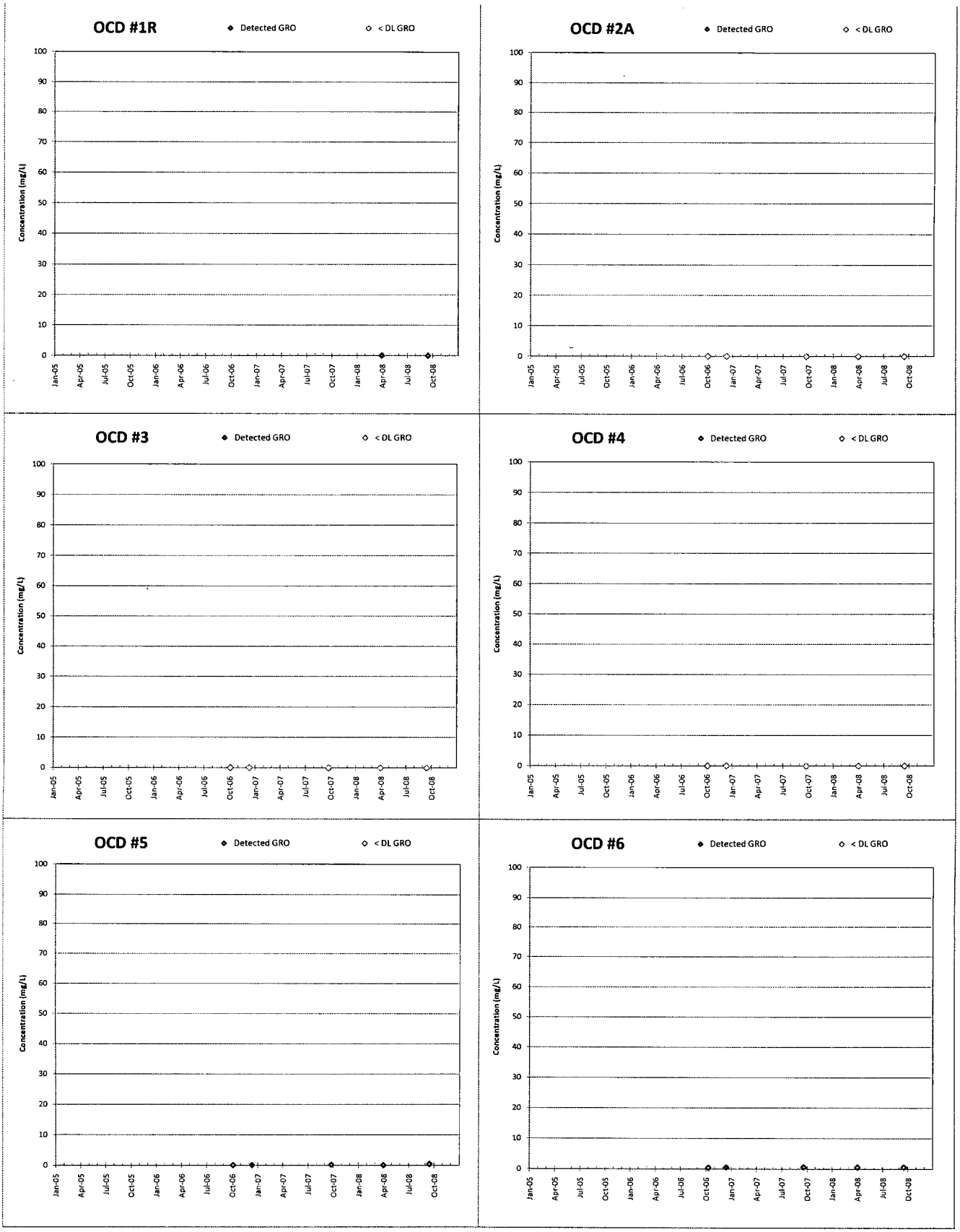




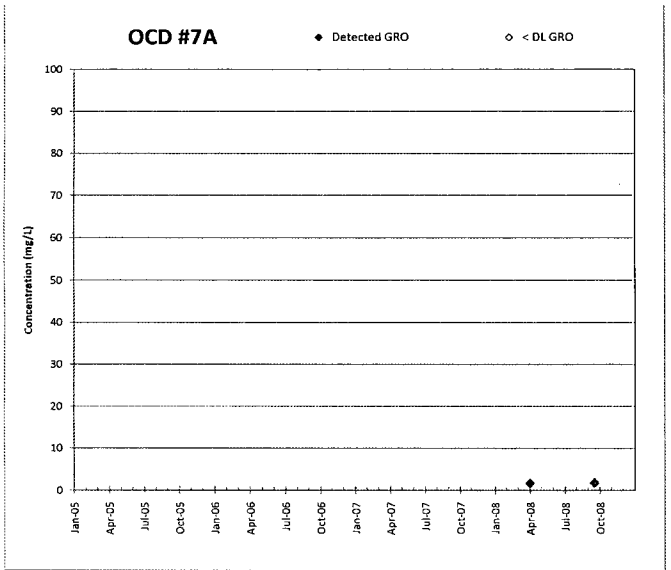


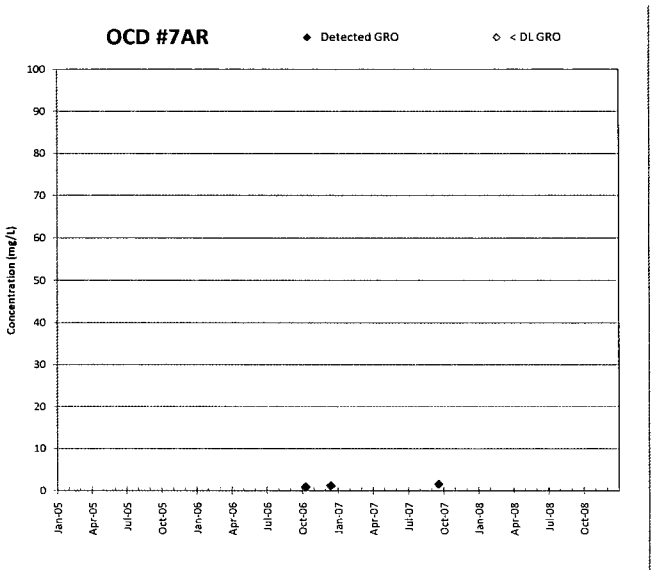


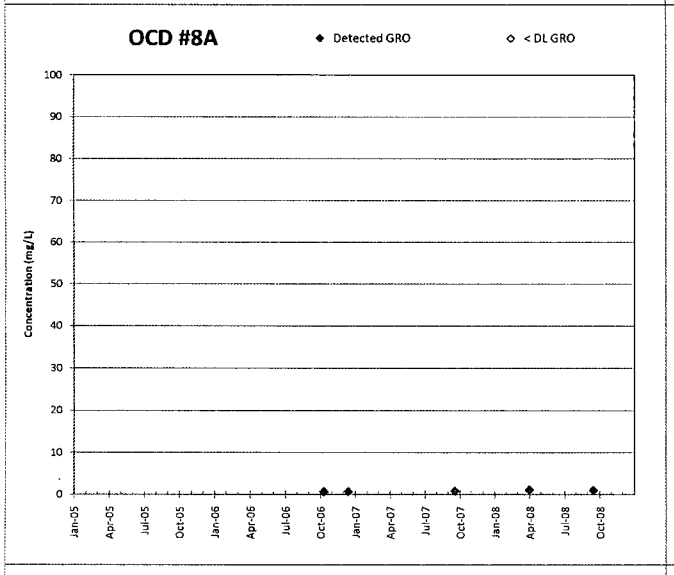
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

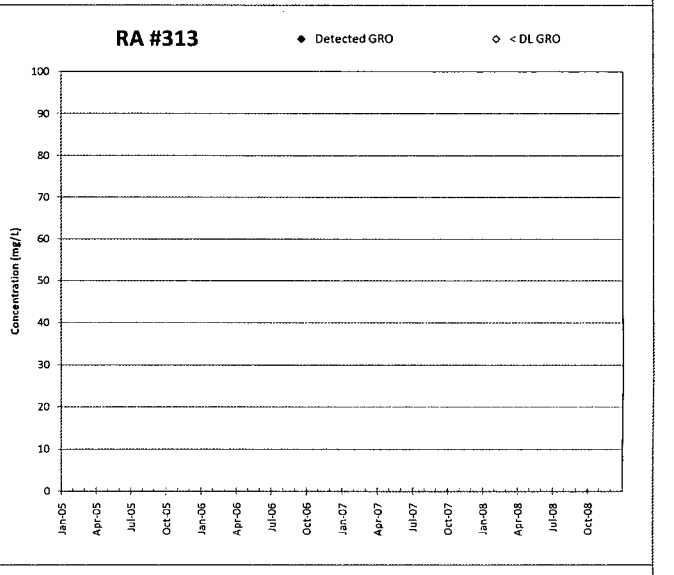


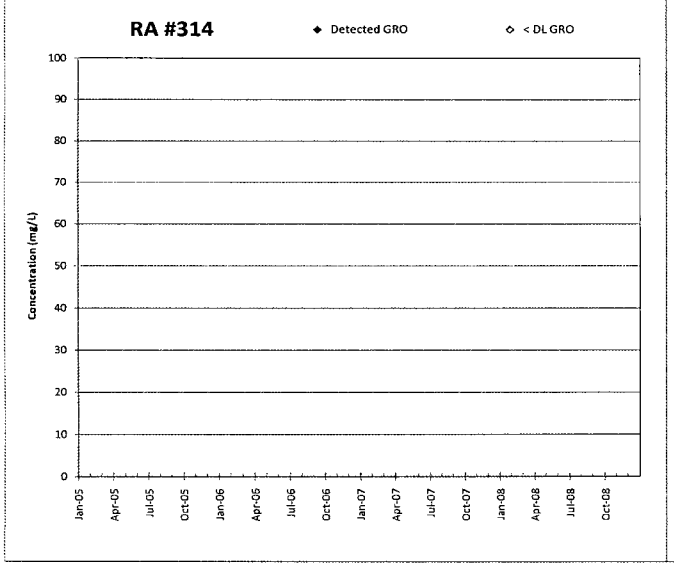
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

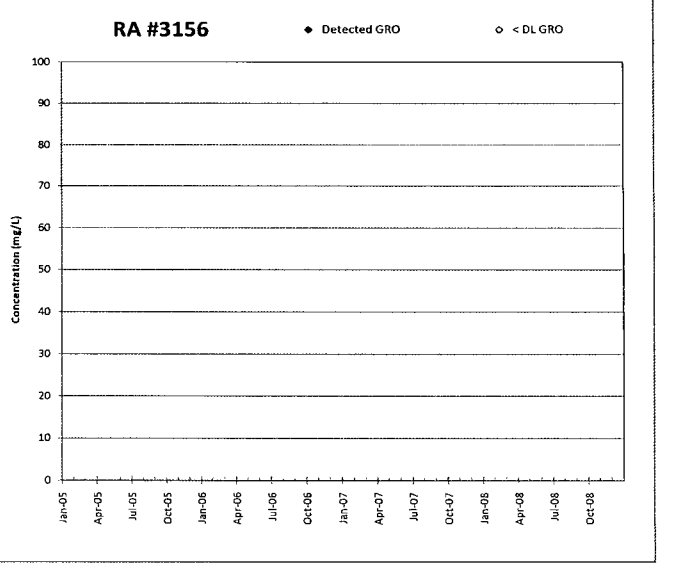




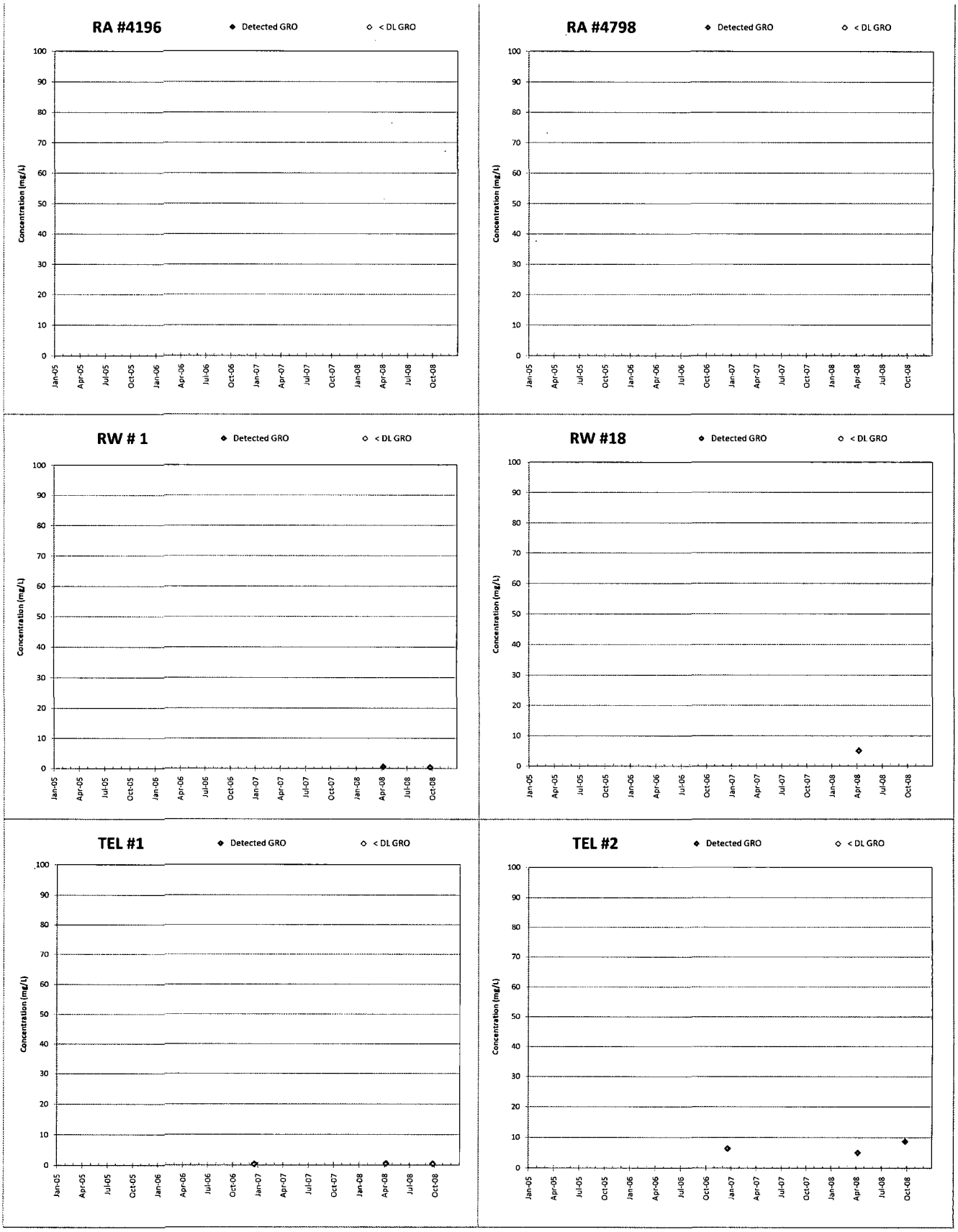




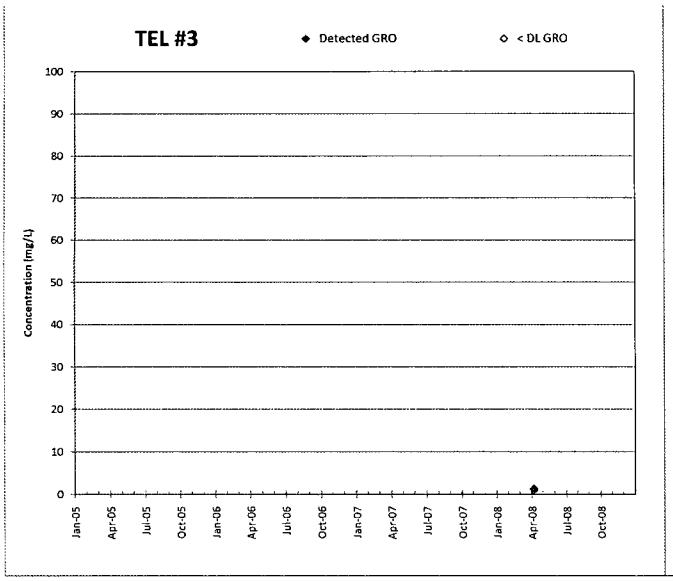


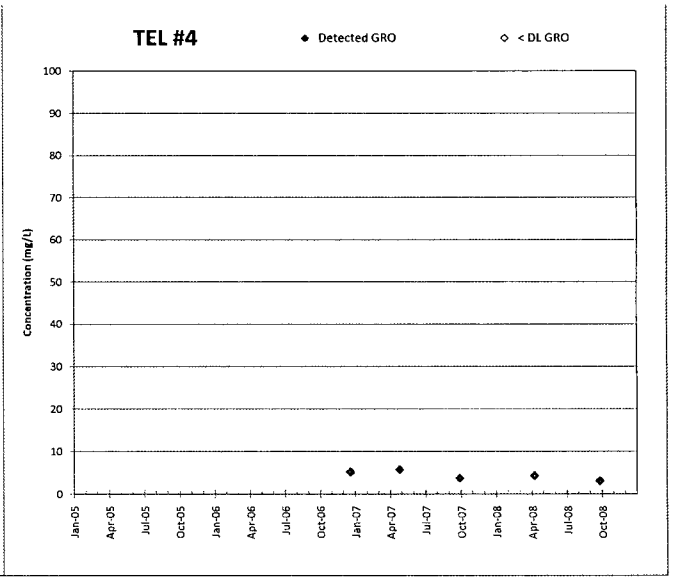


GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



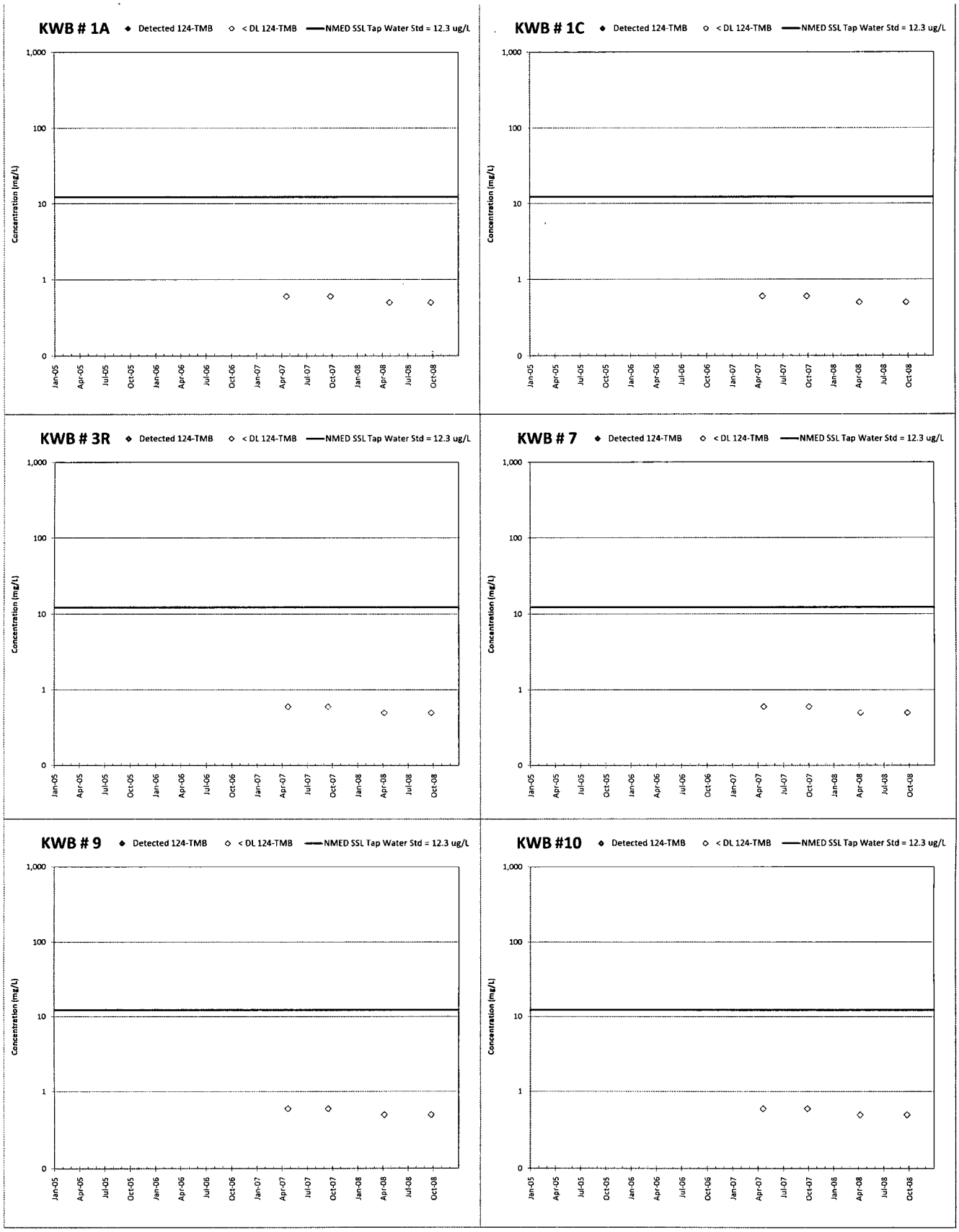
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



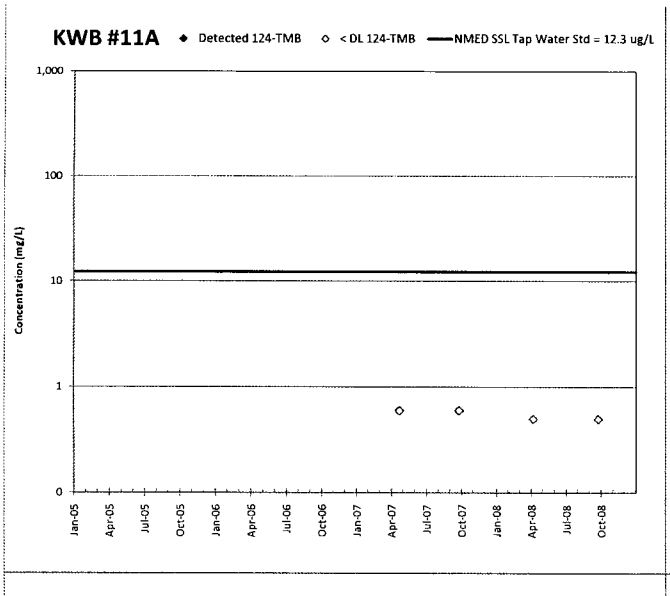


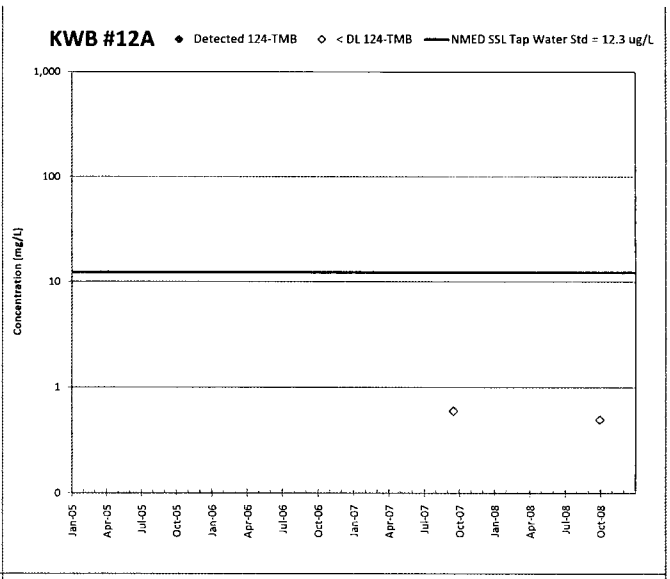
GRO IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

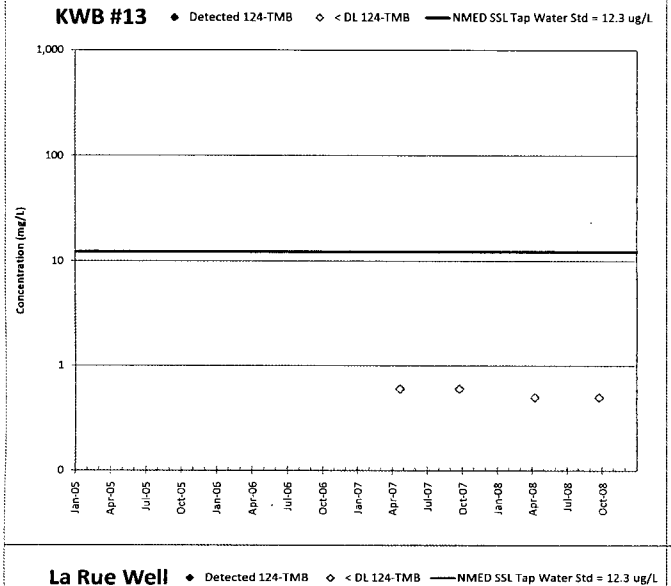
124-TMB

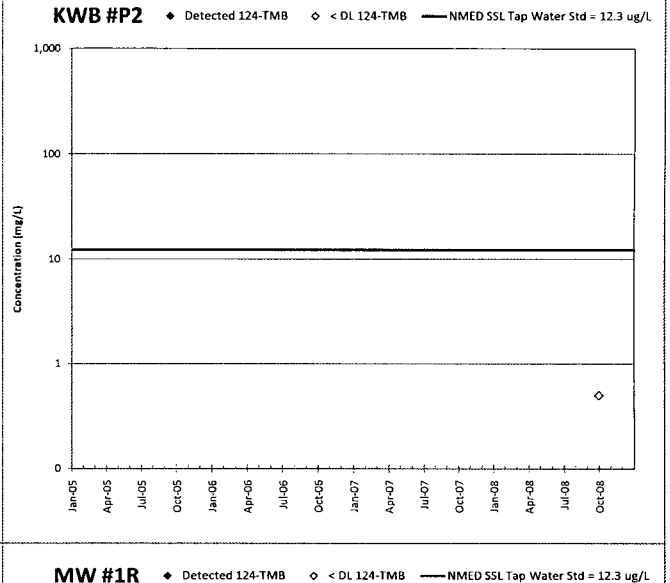


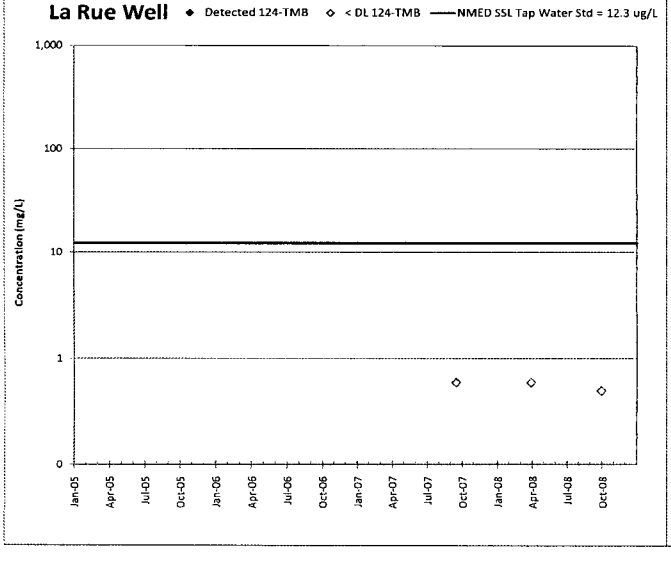
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

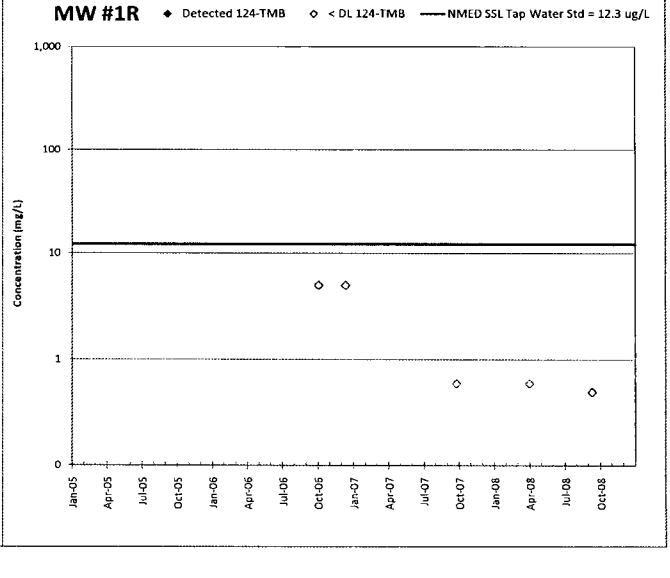




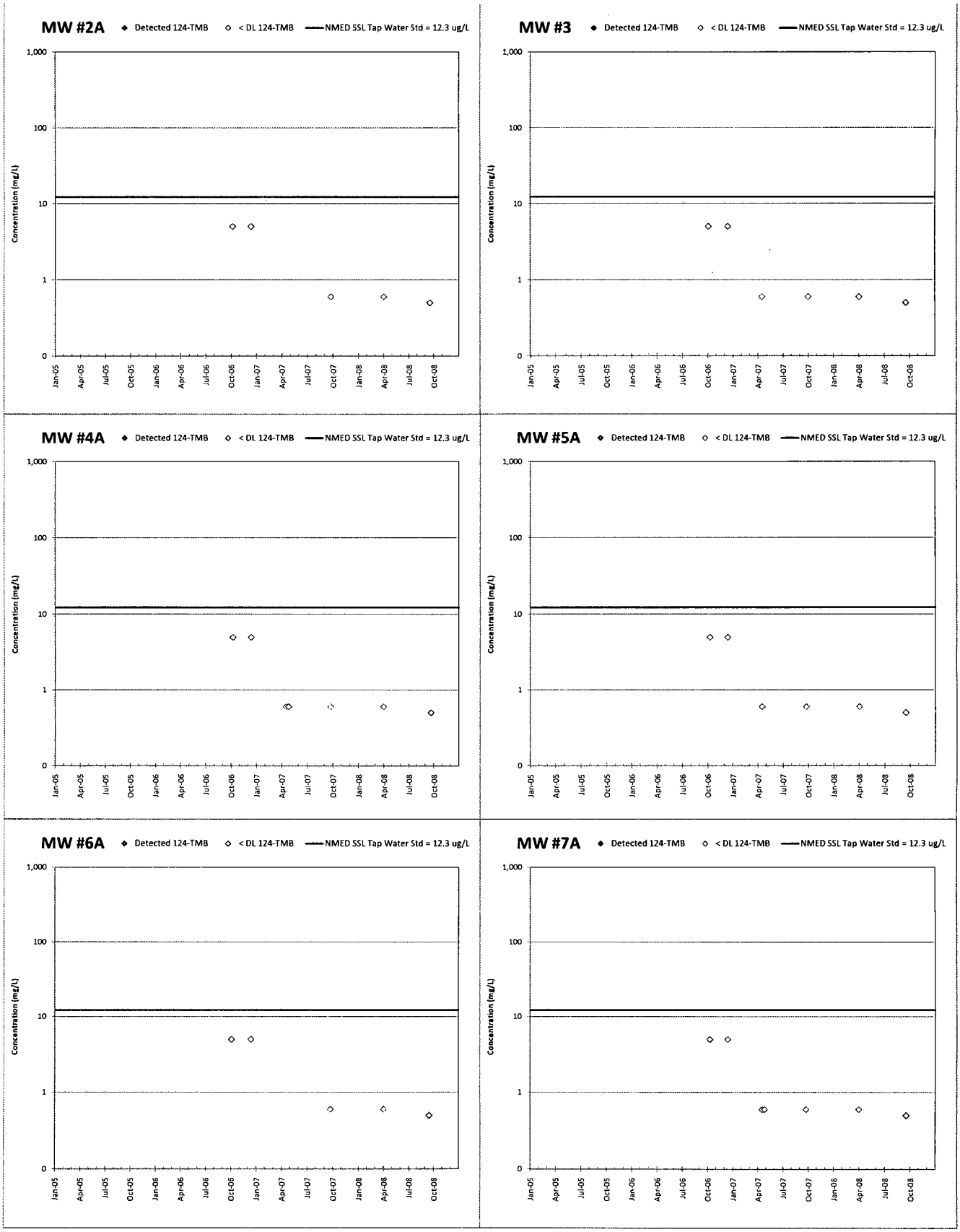




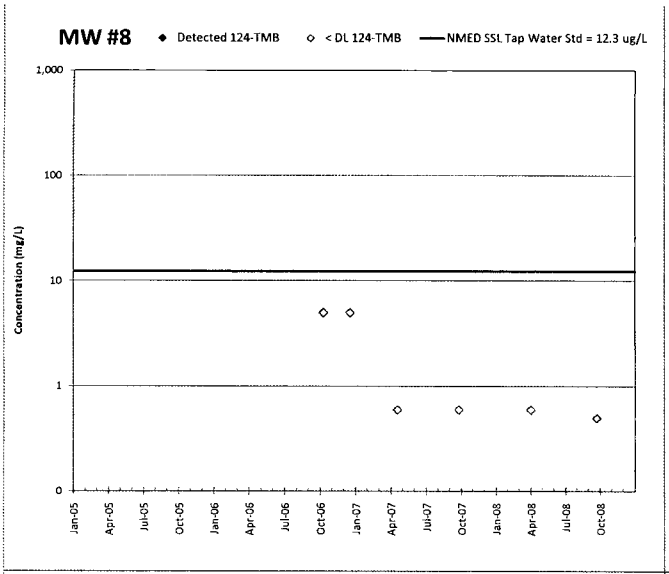


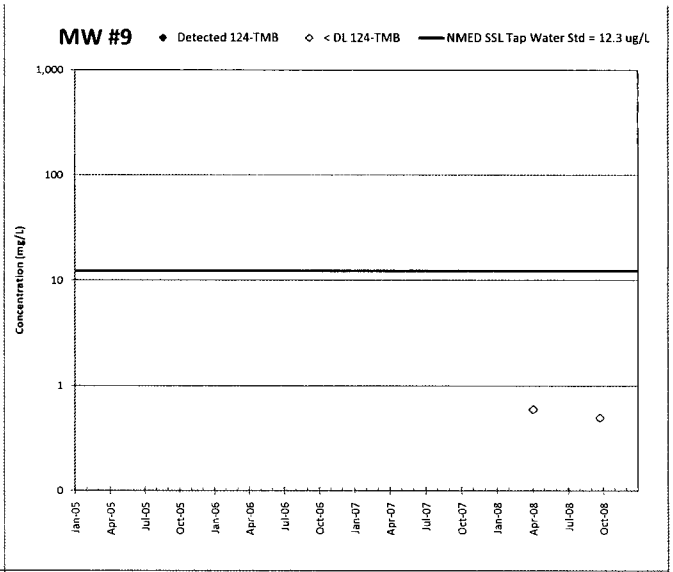


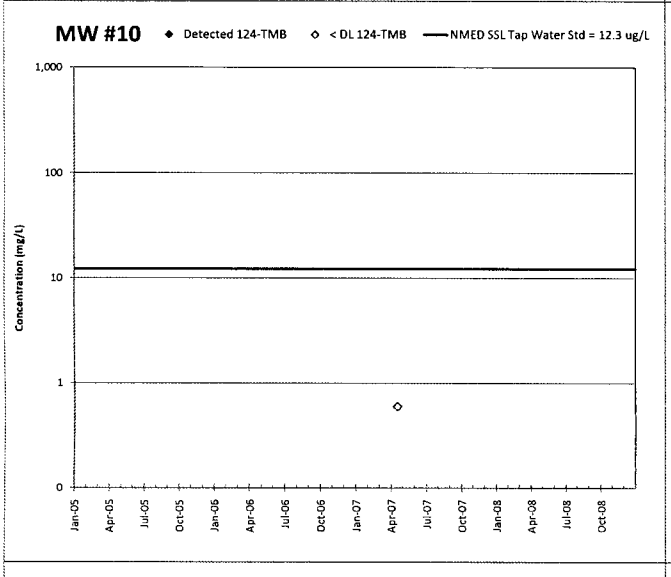
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

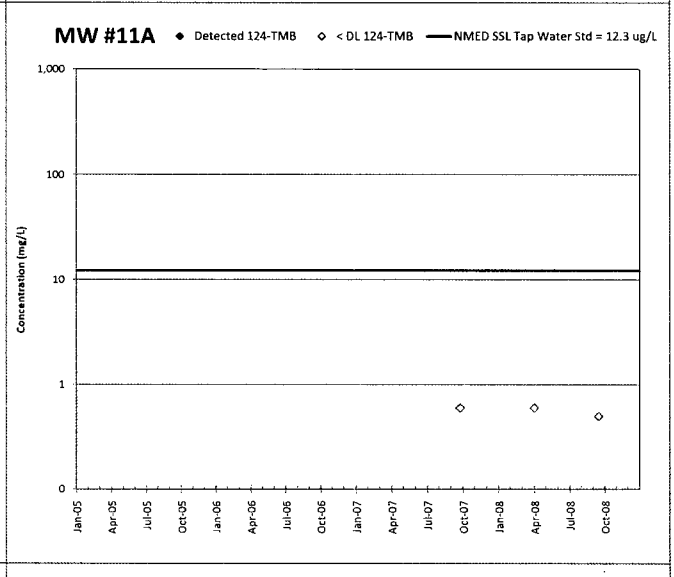


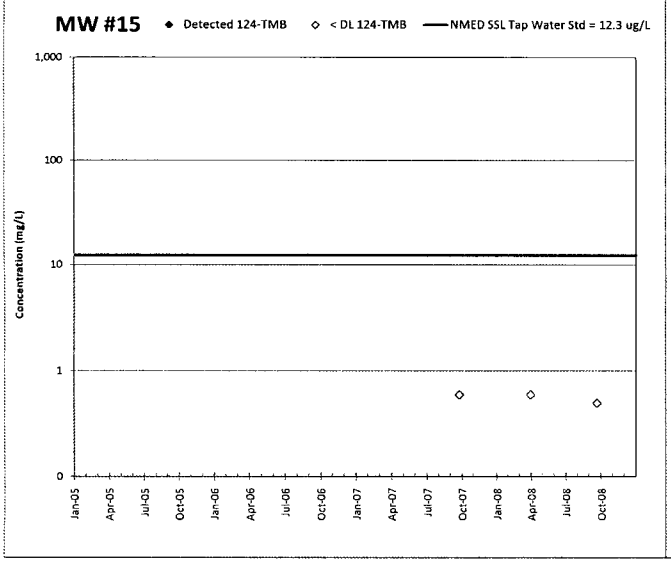
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

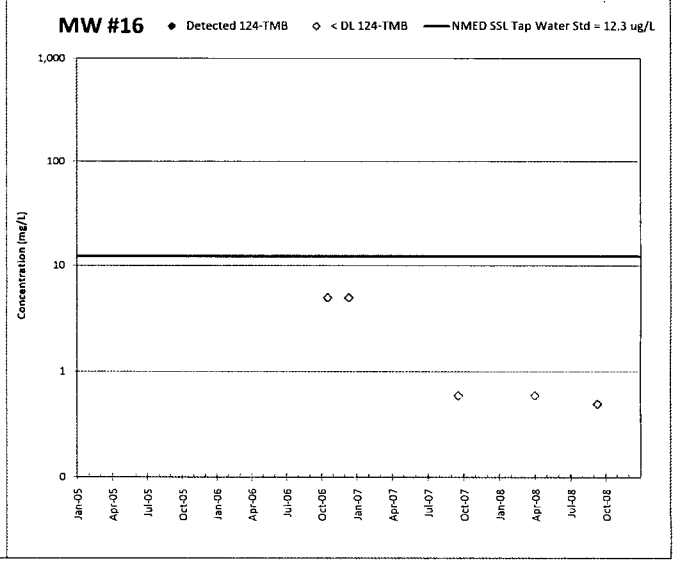




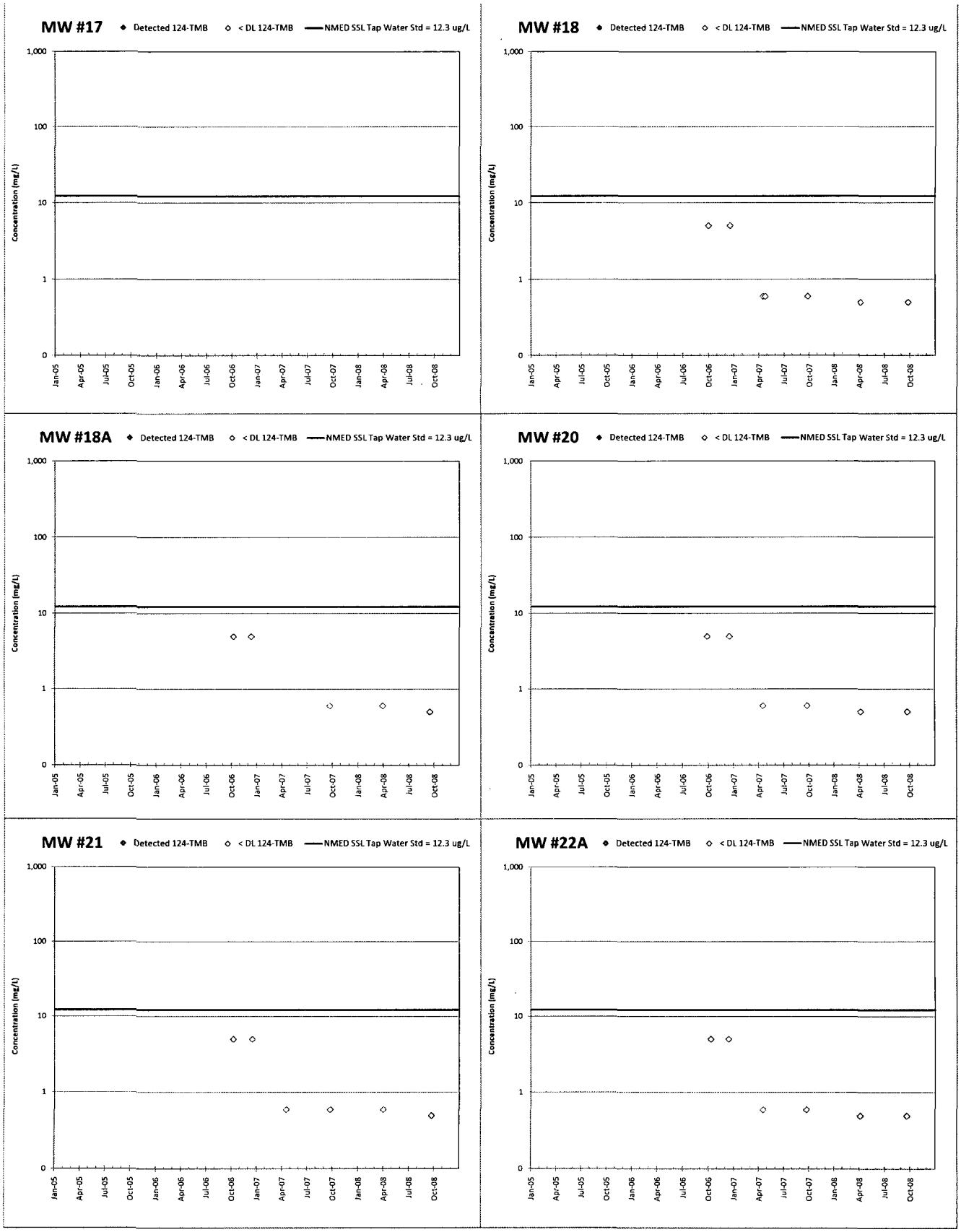




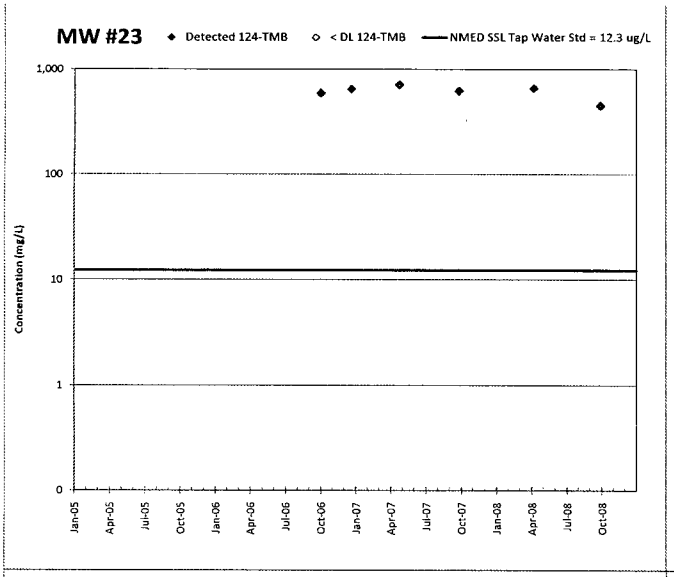


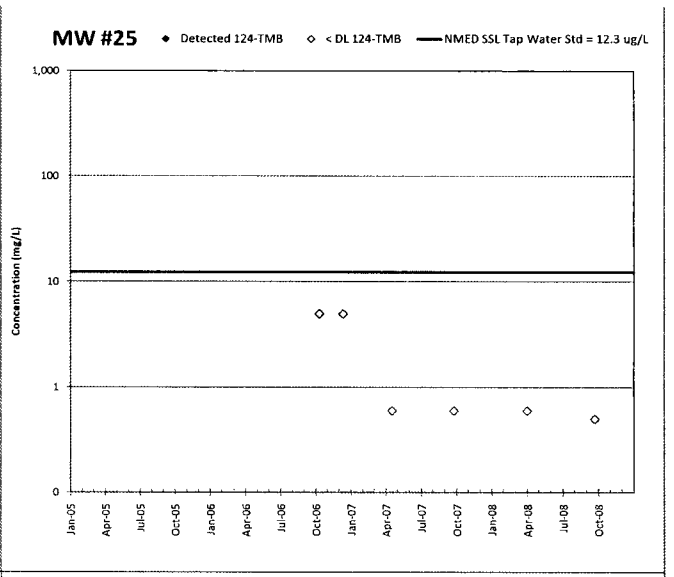


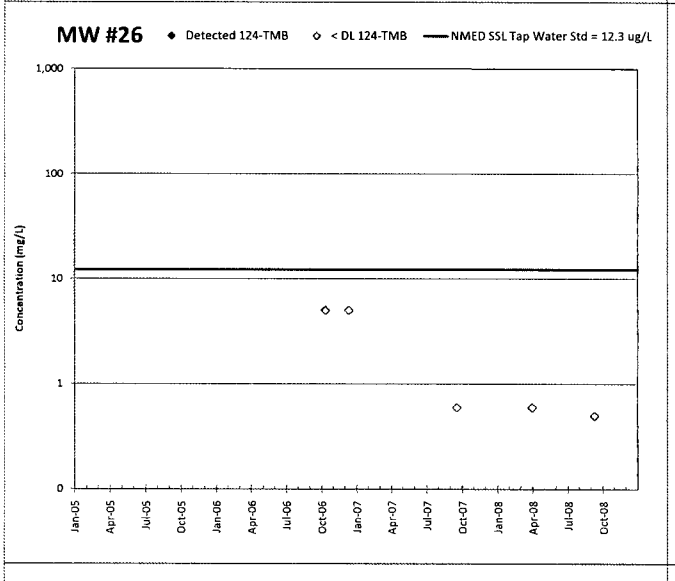
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

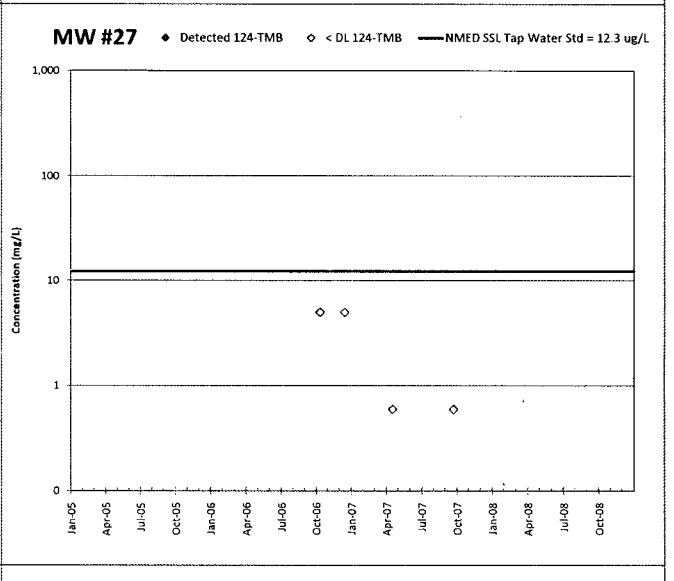


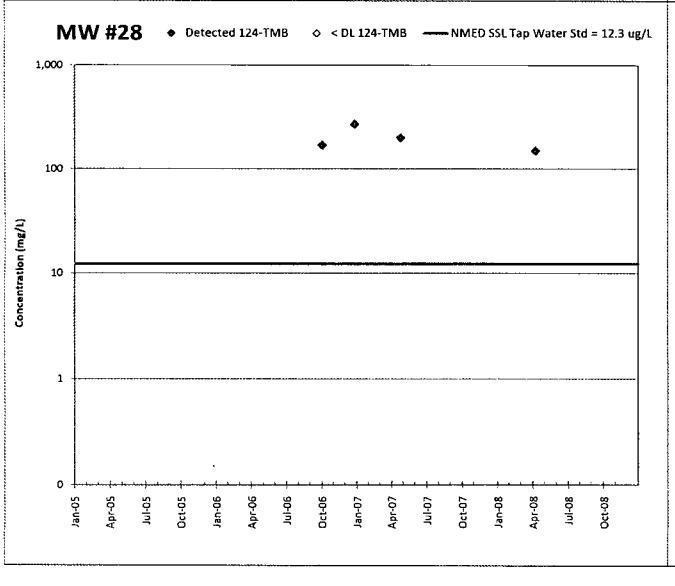
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

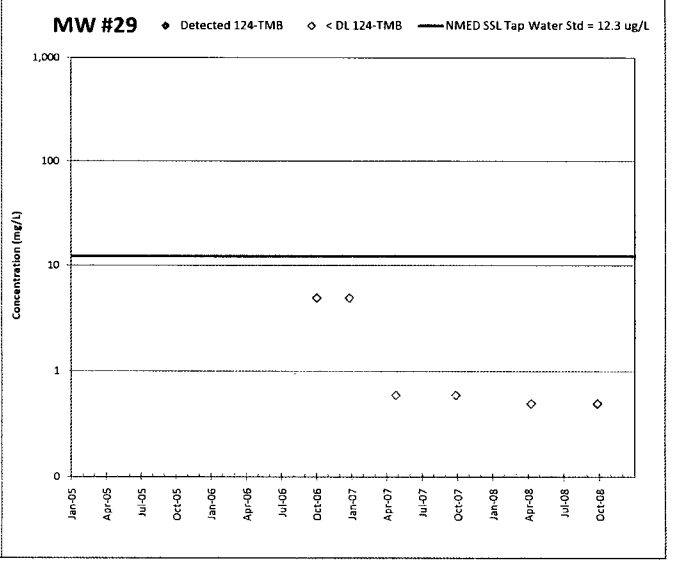




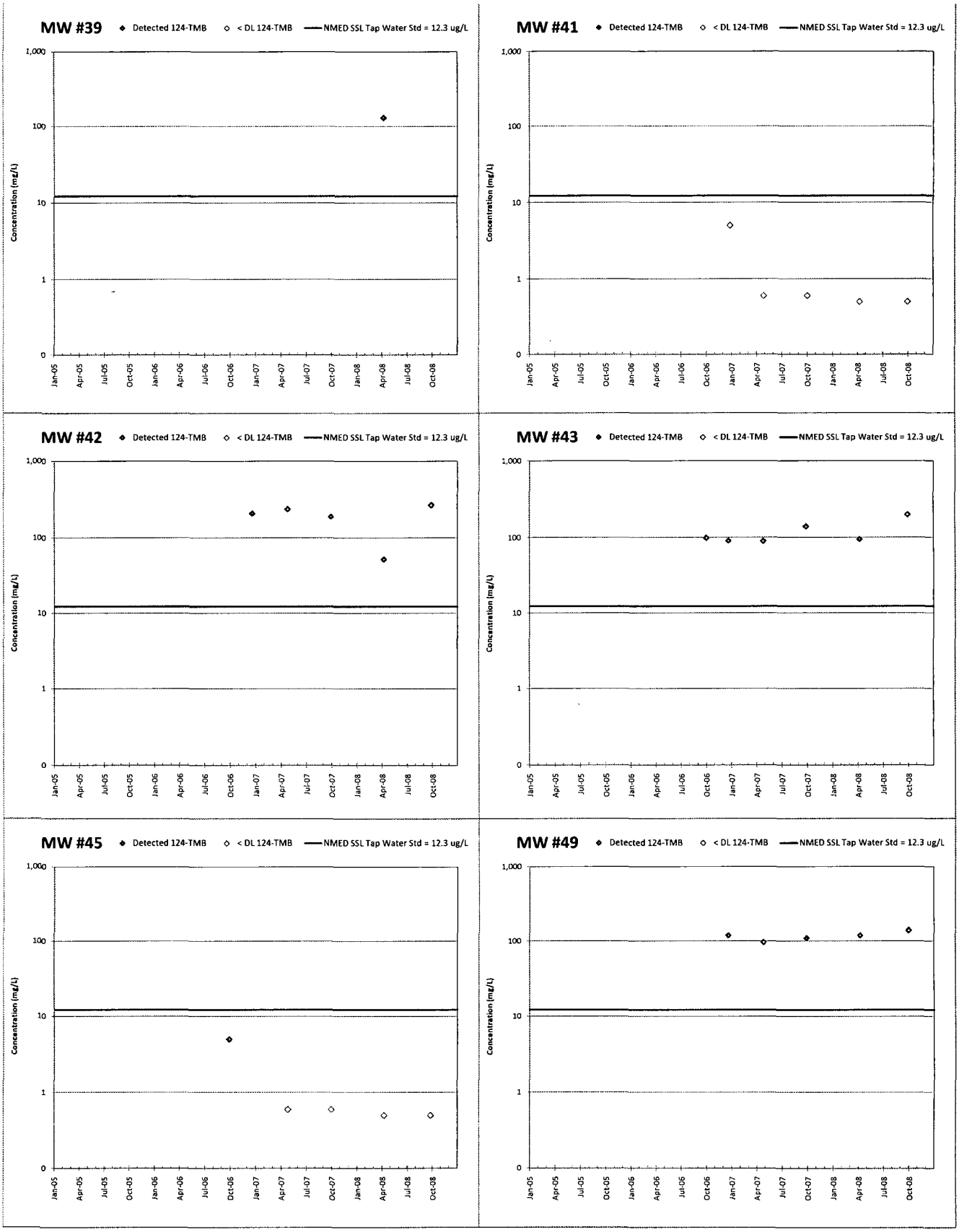




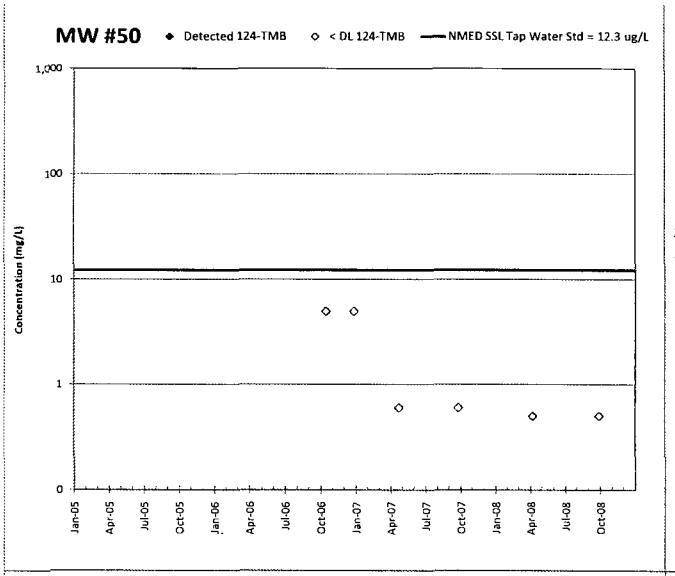


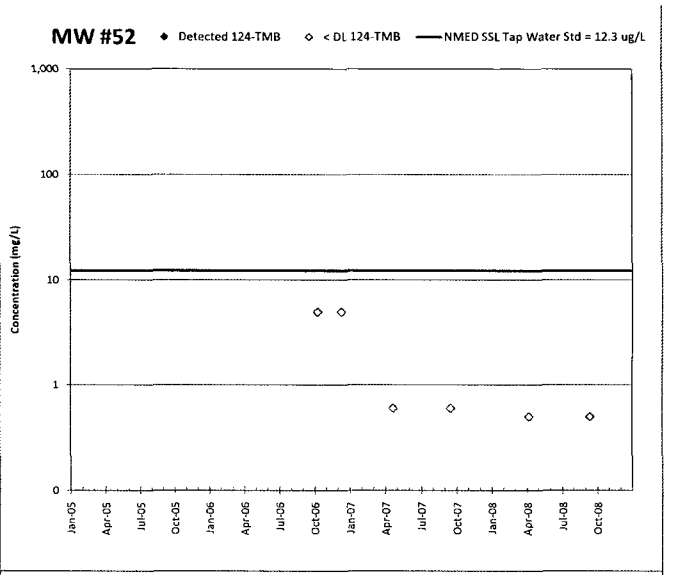


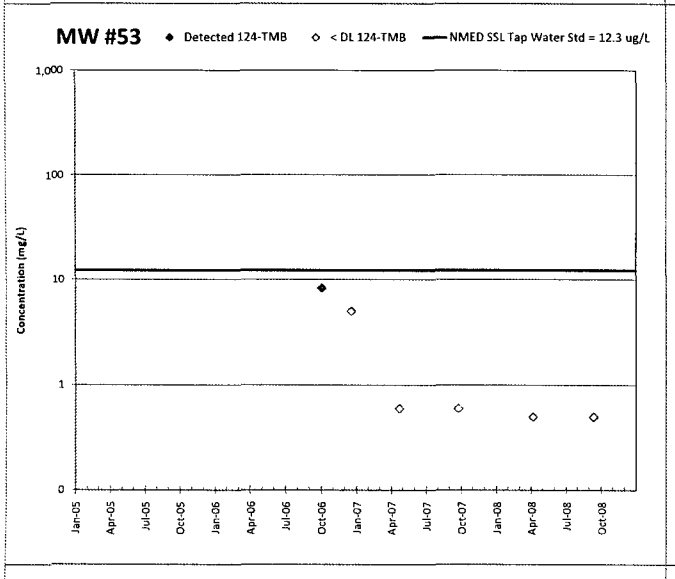
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

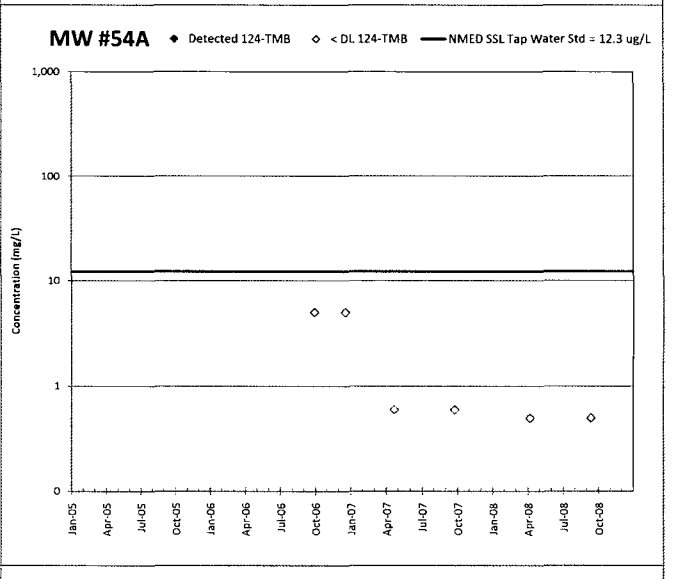


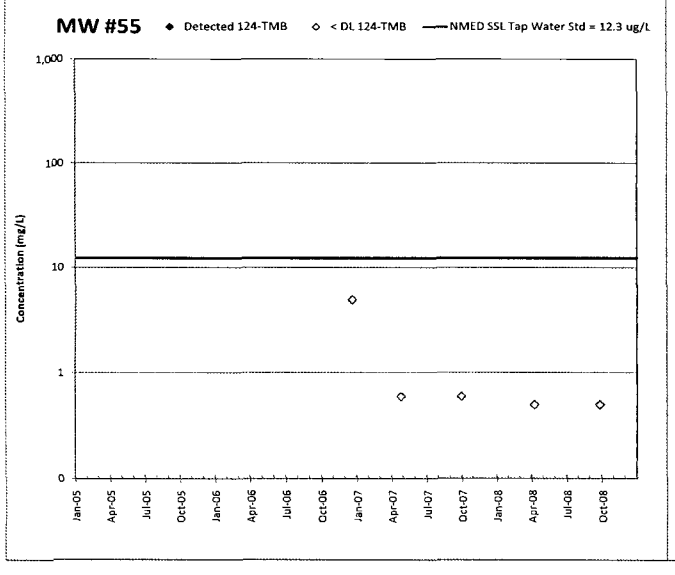
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

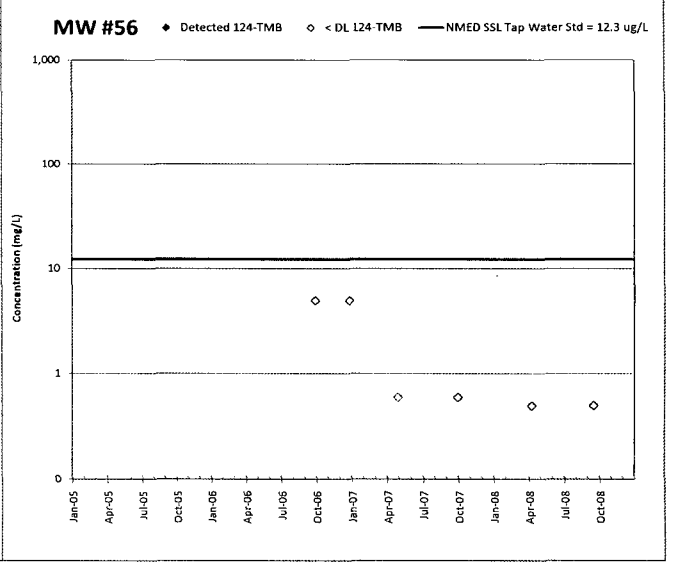




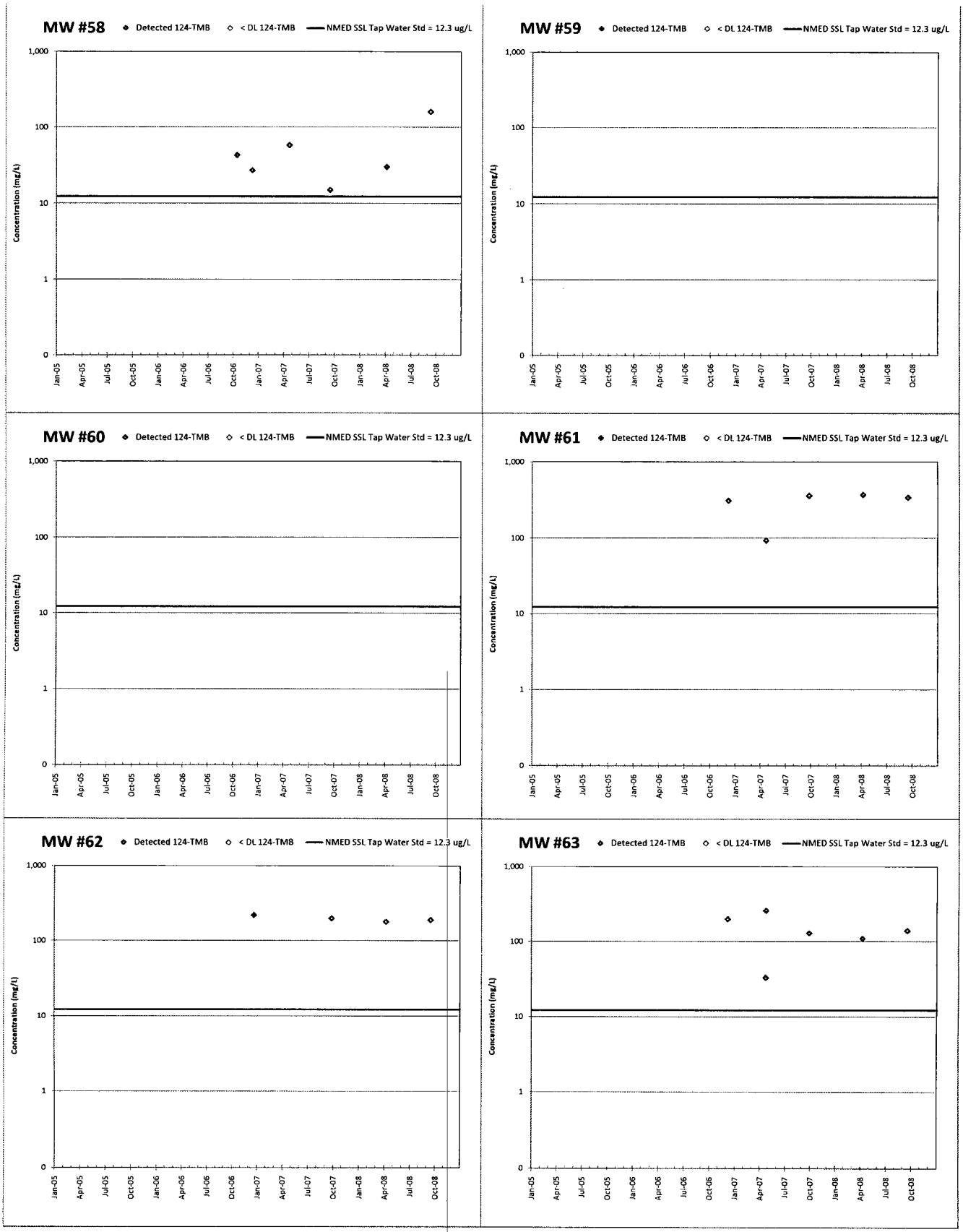




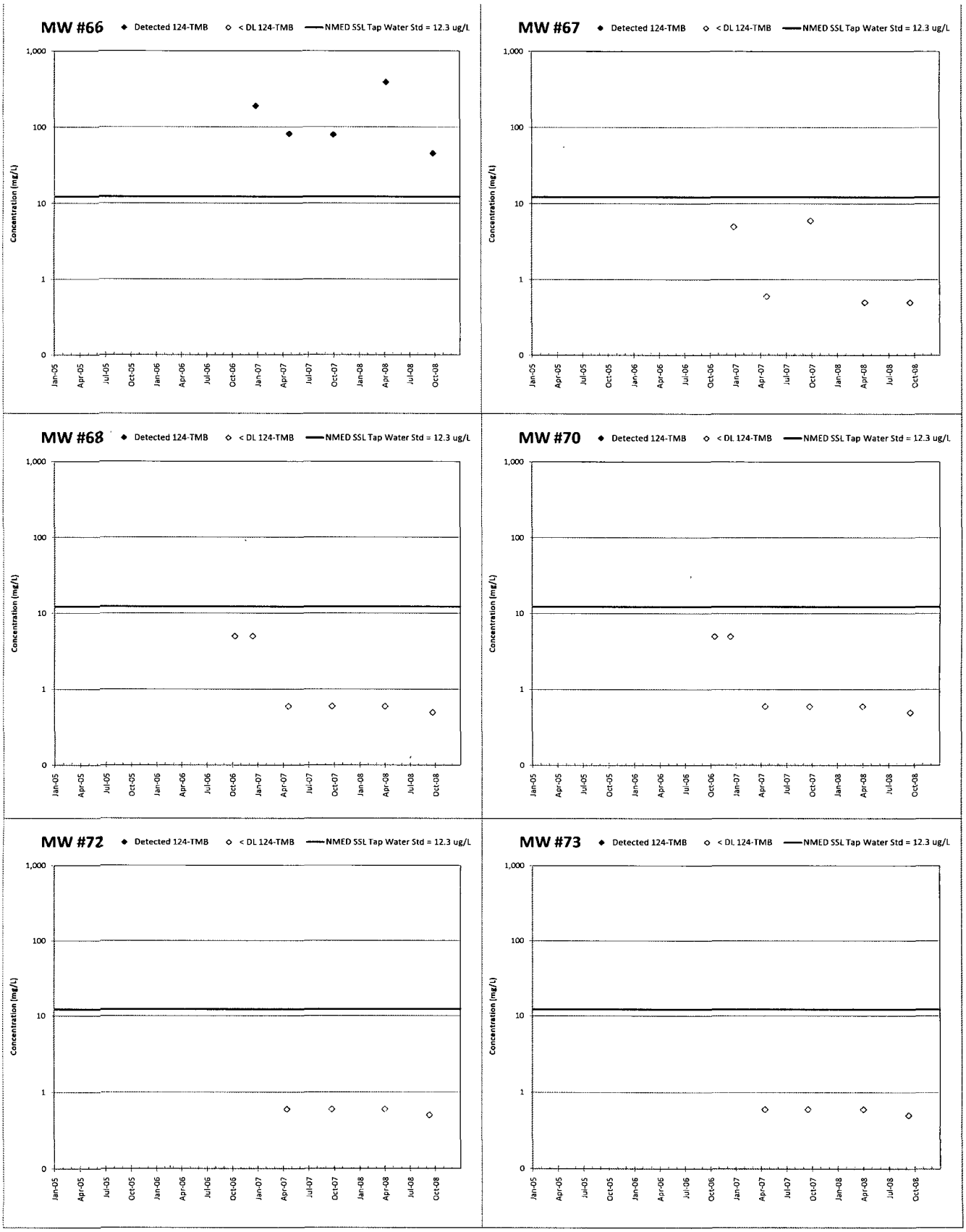




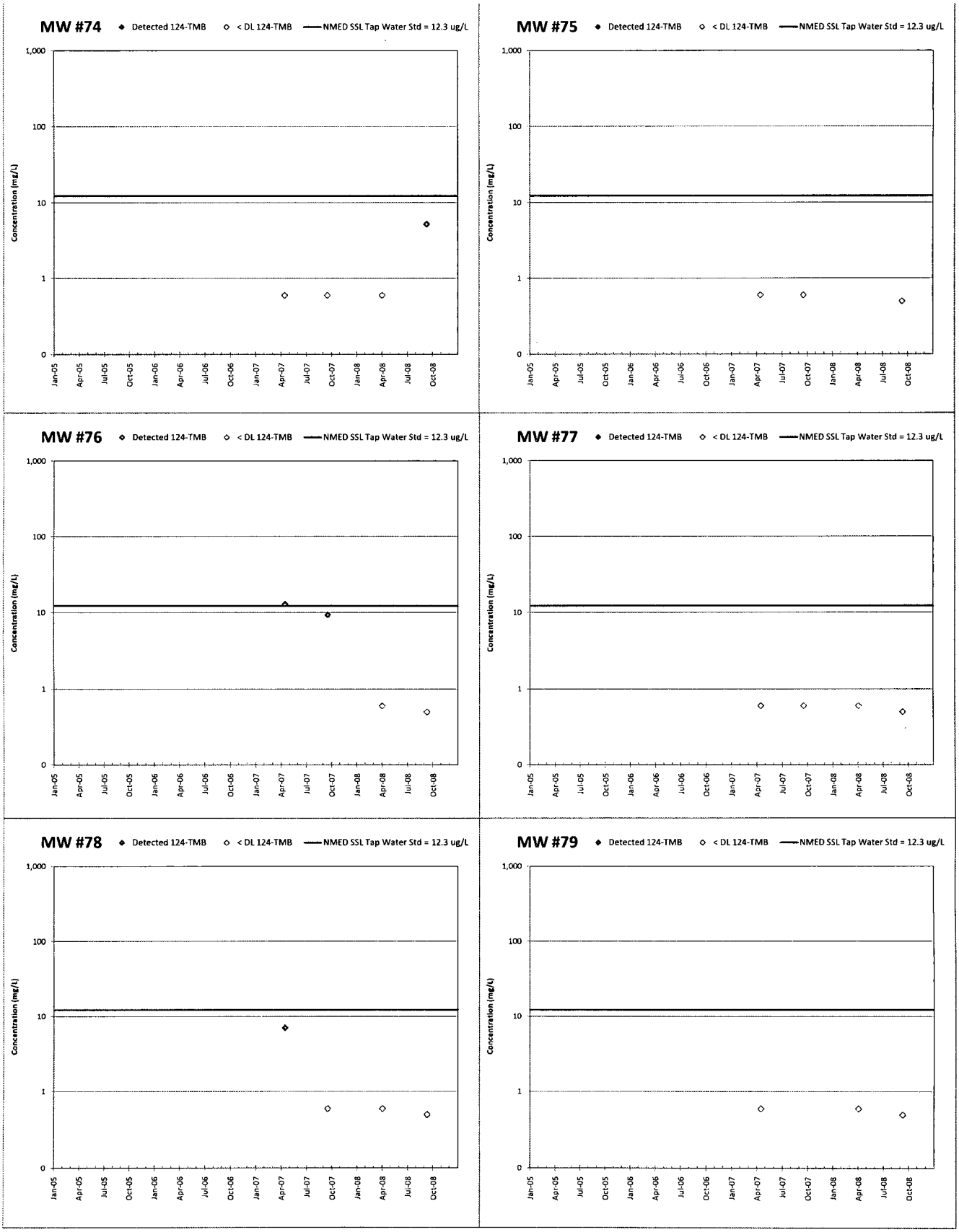
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



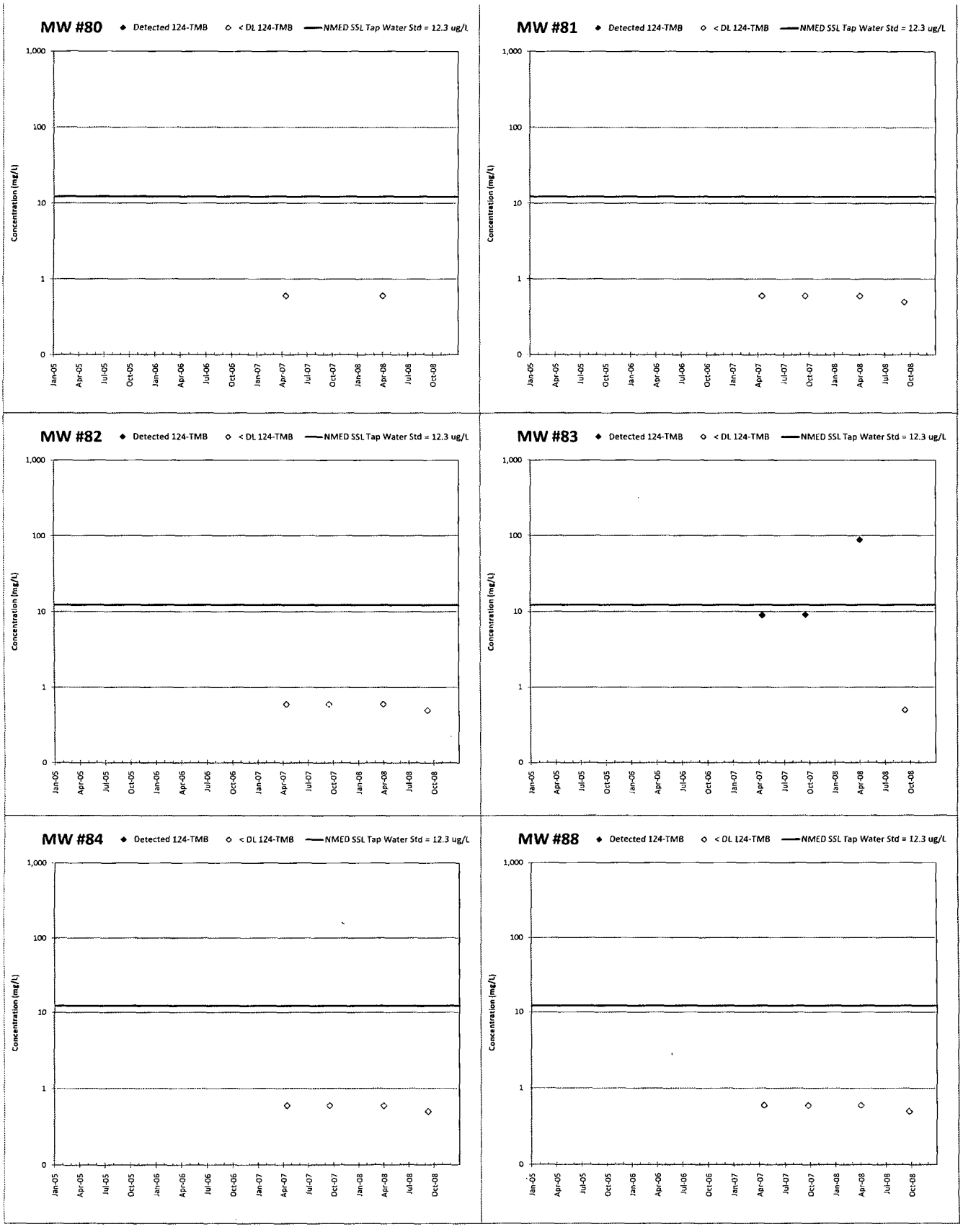
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



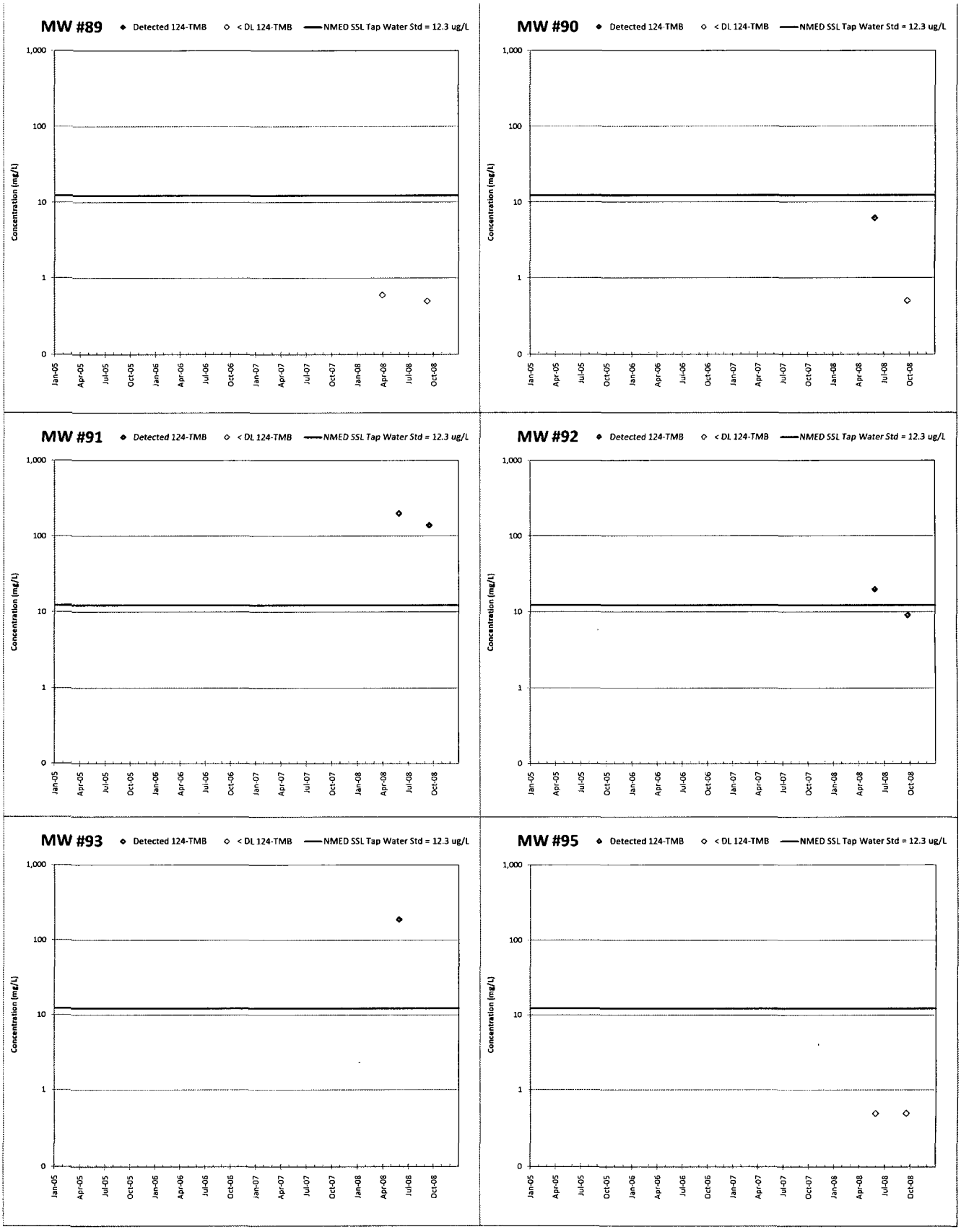
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



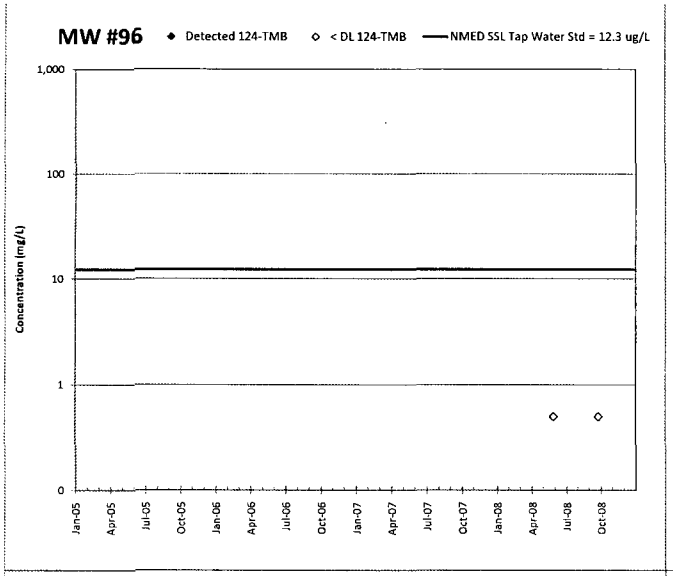
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

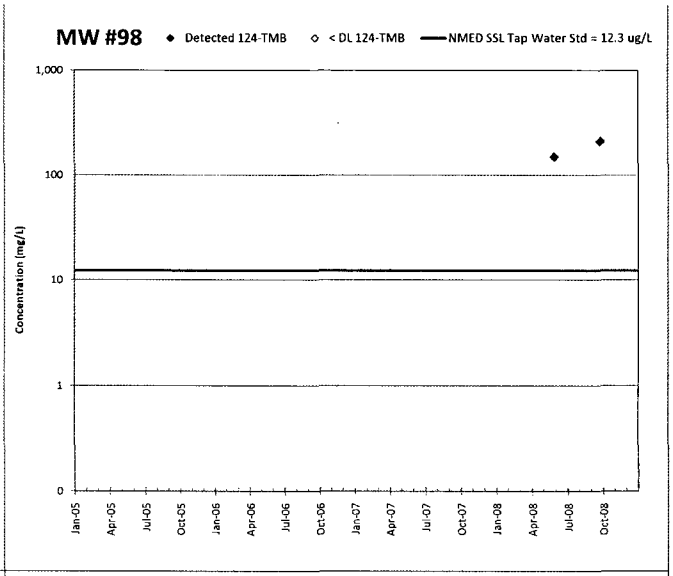


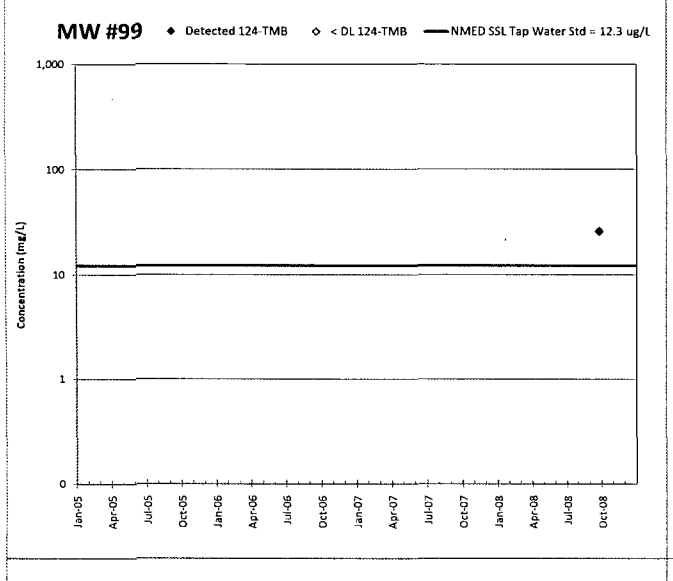
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

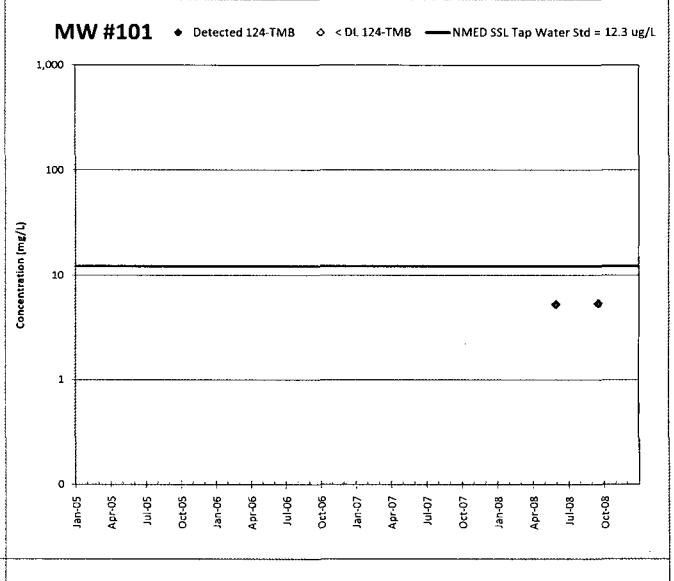


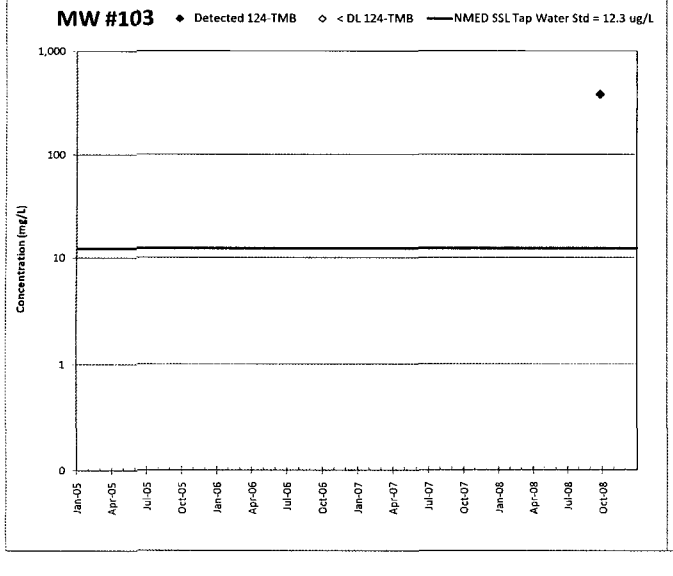
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

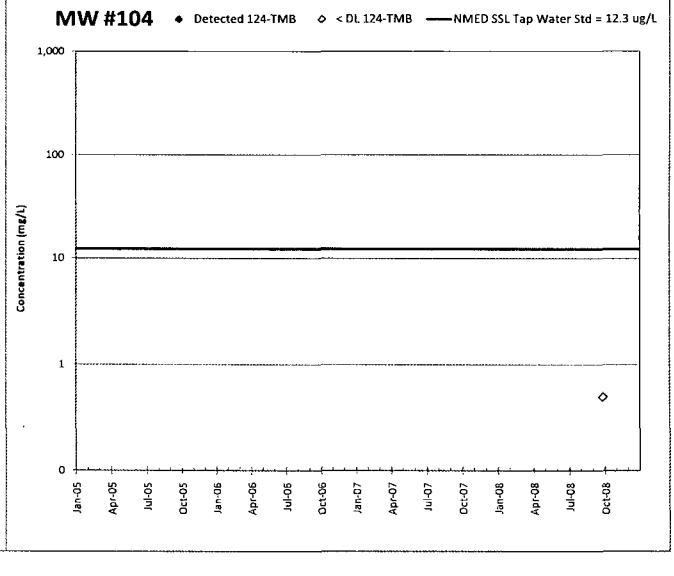




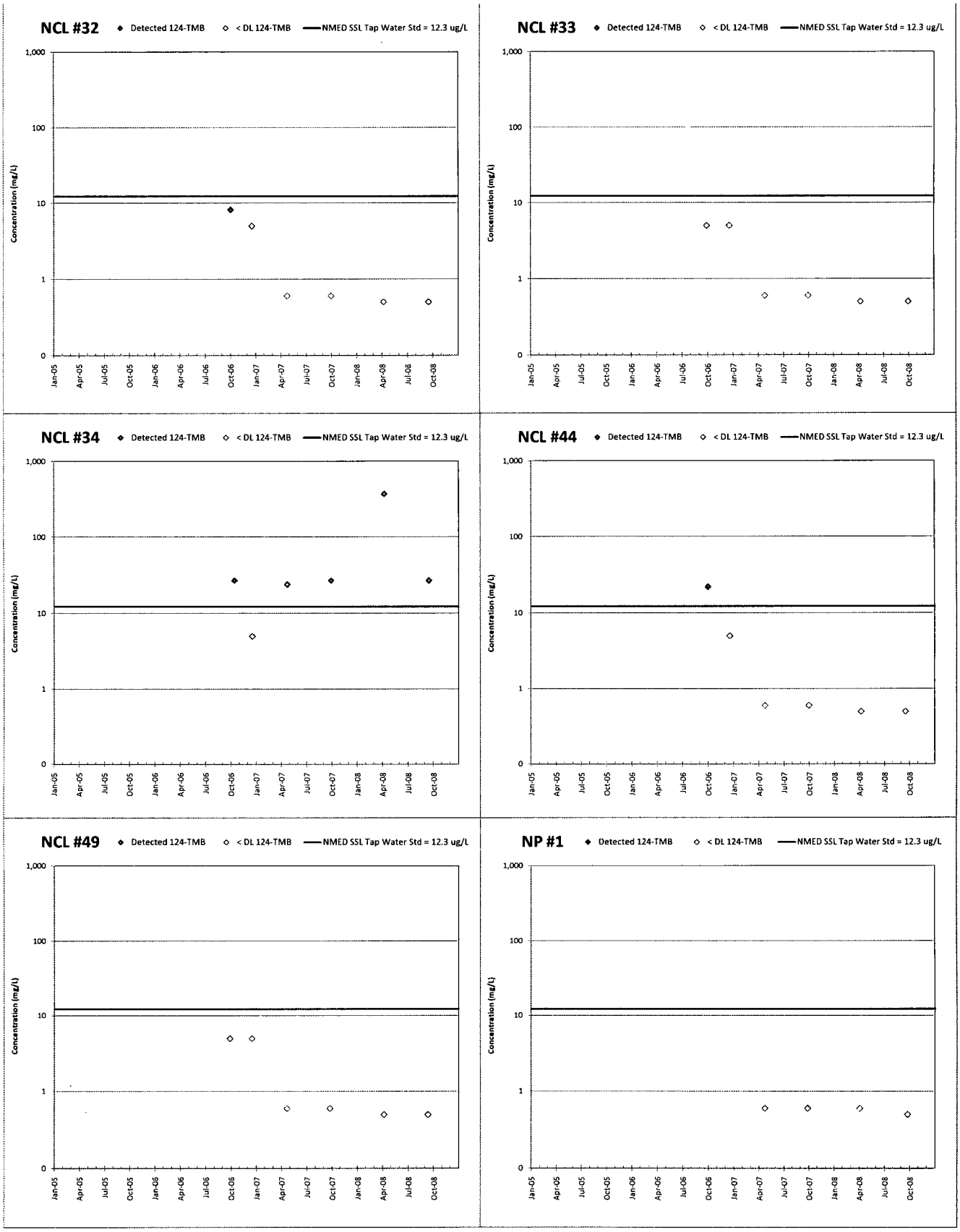




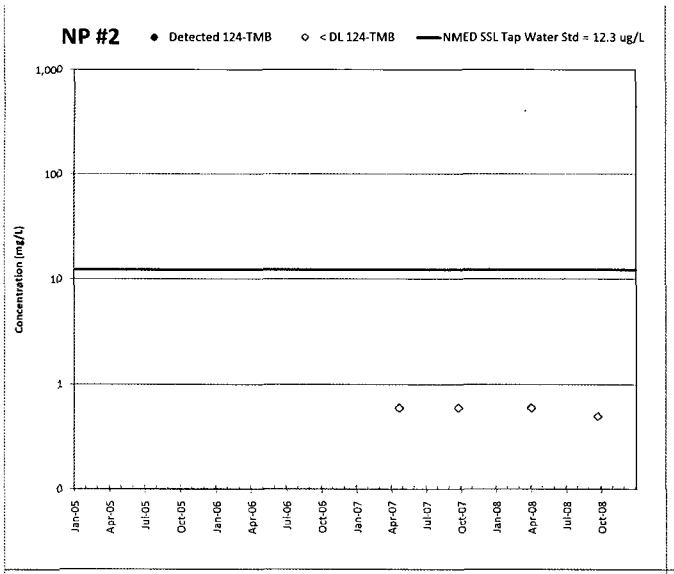


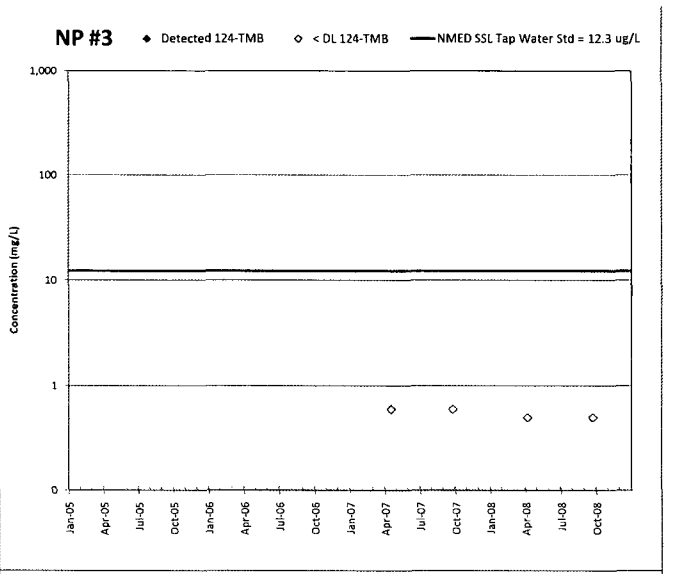


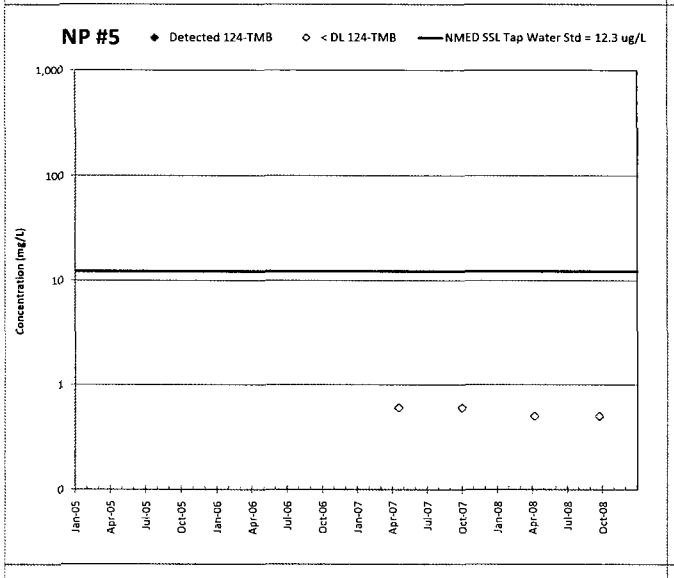
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

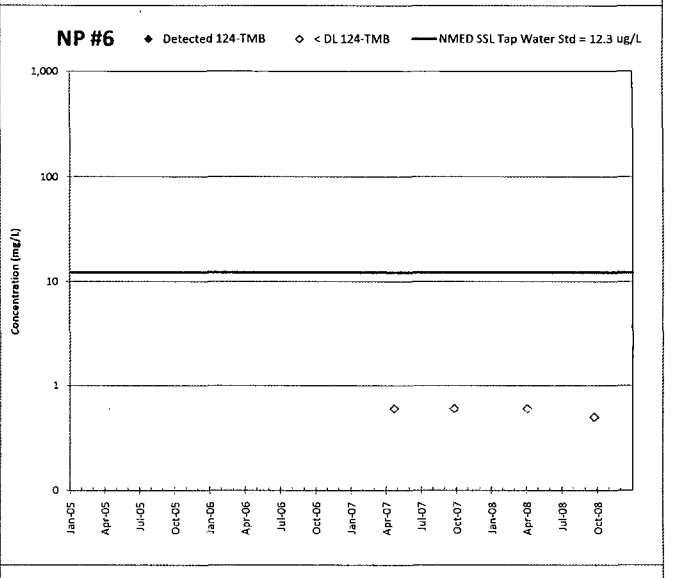


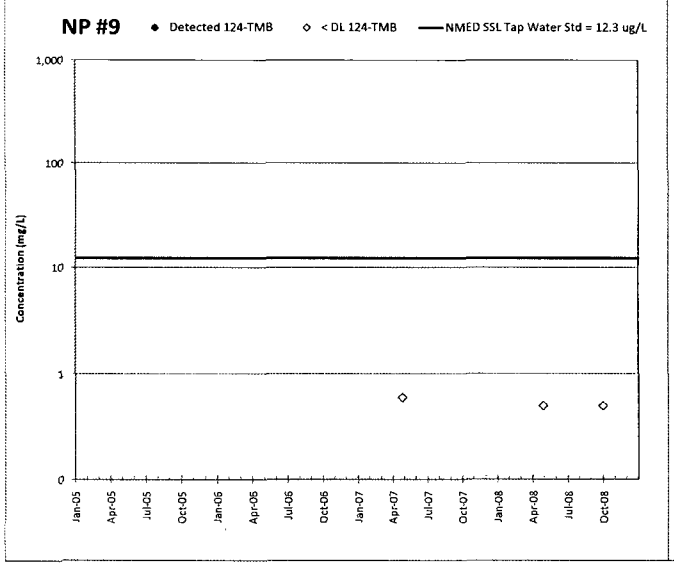
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

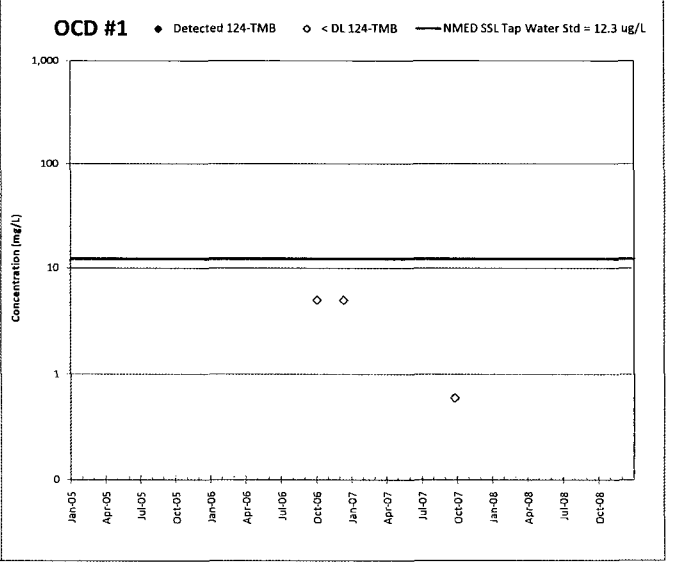




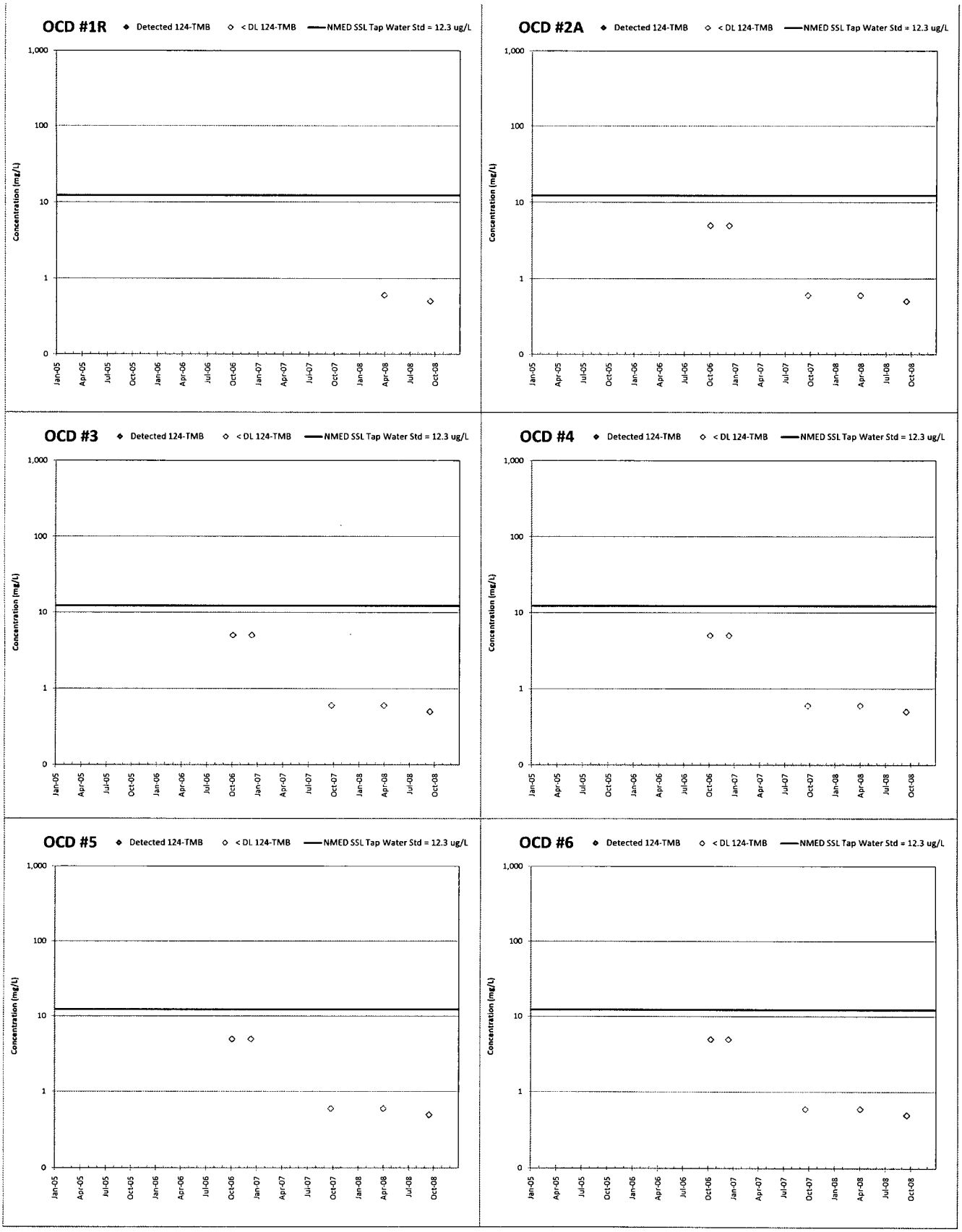




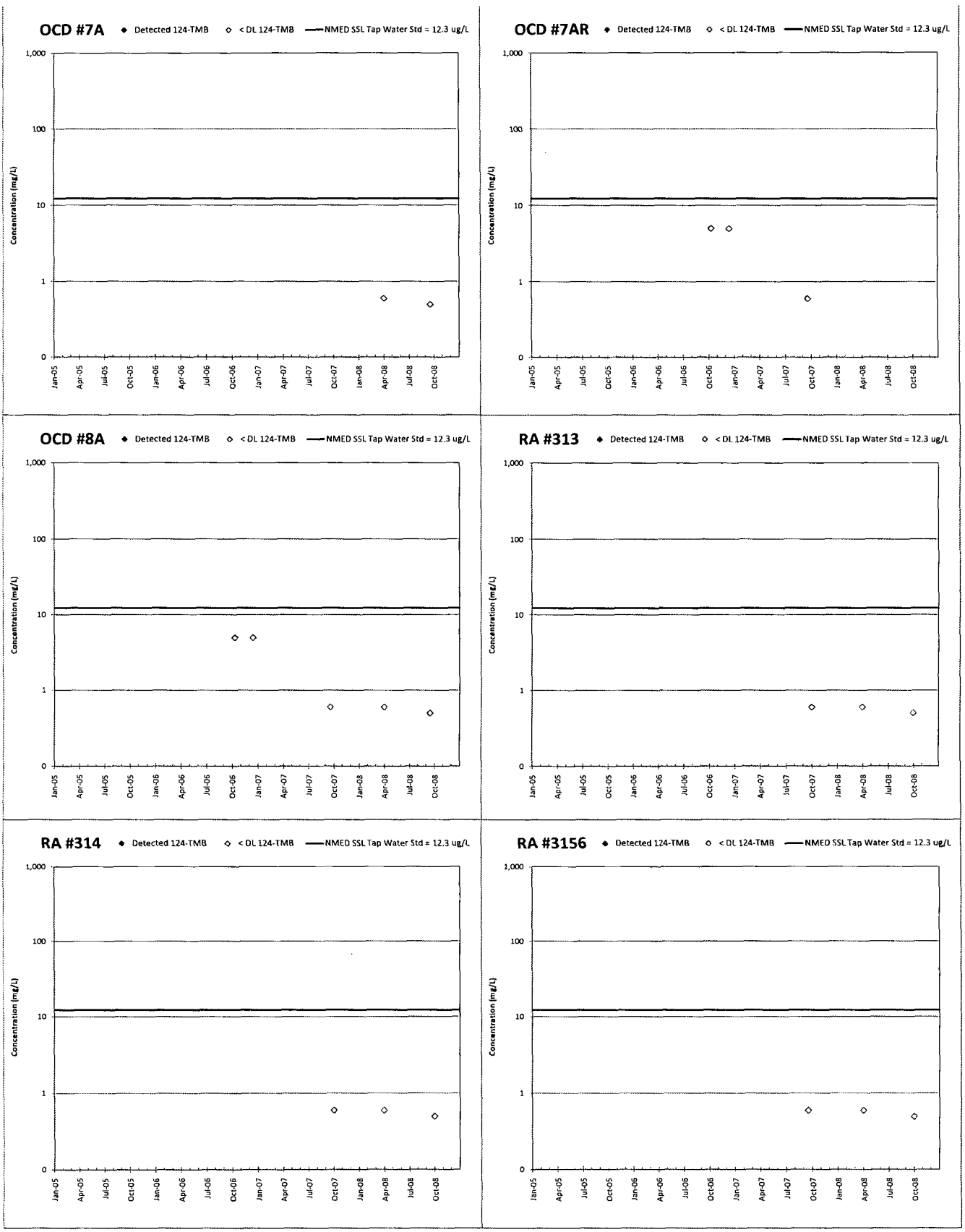




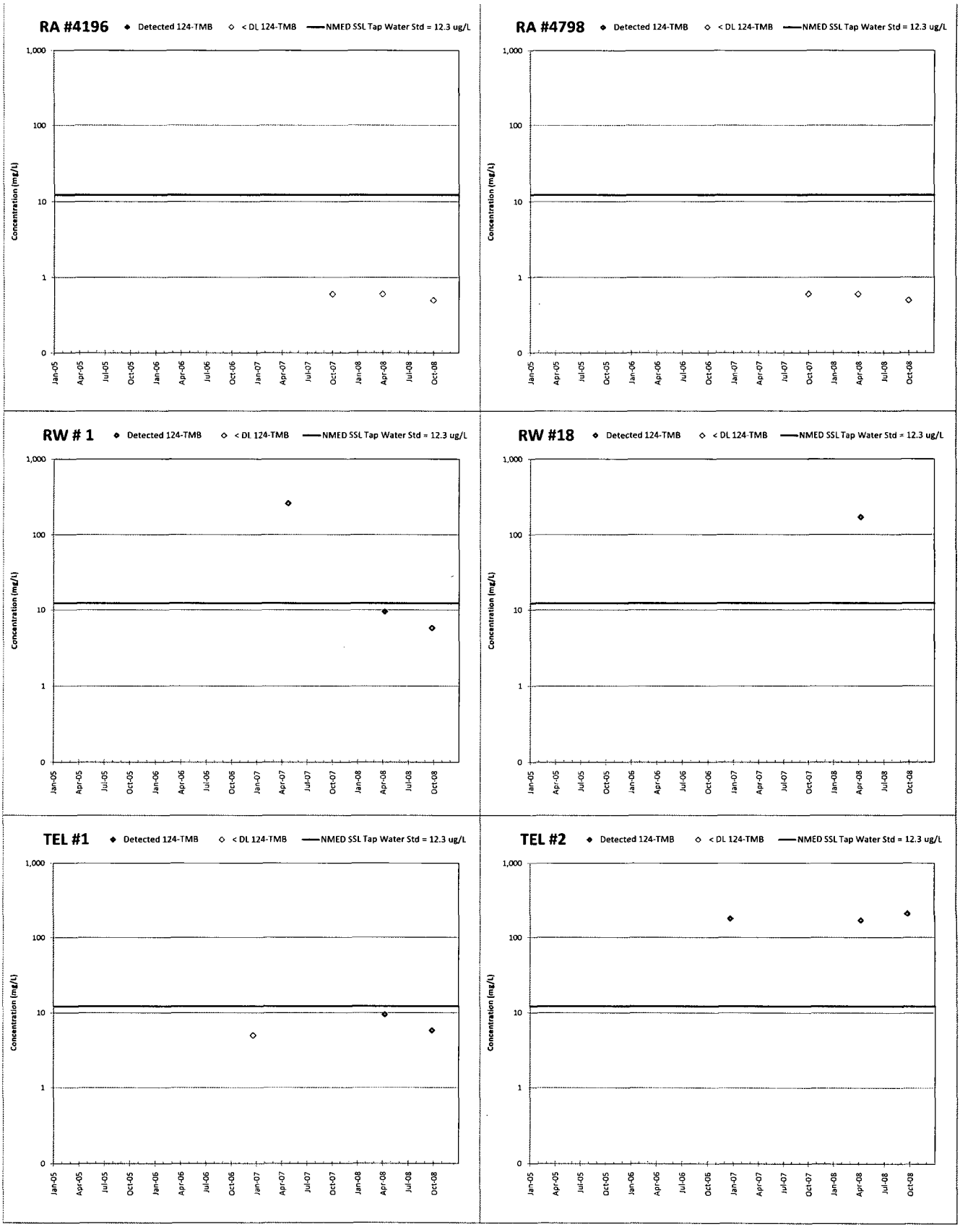
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



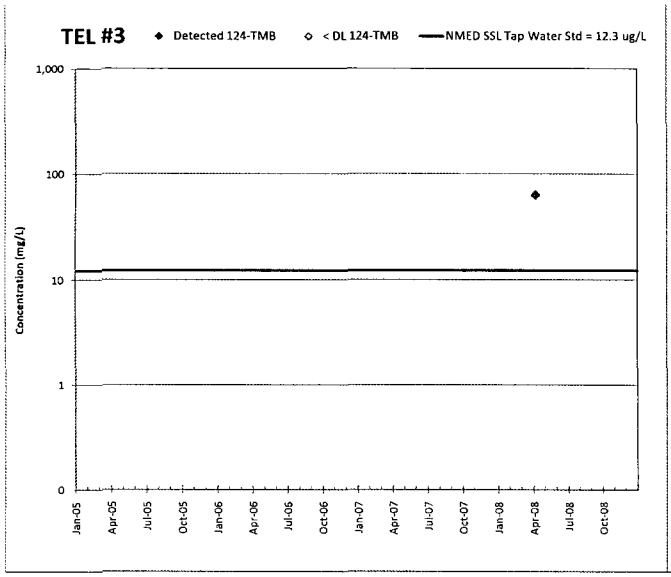
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

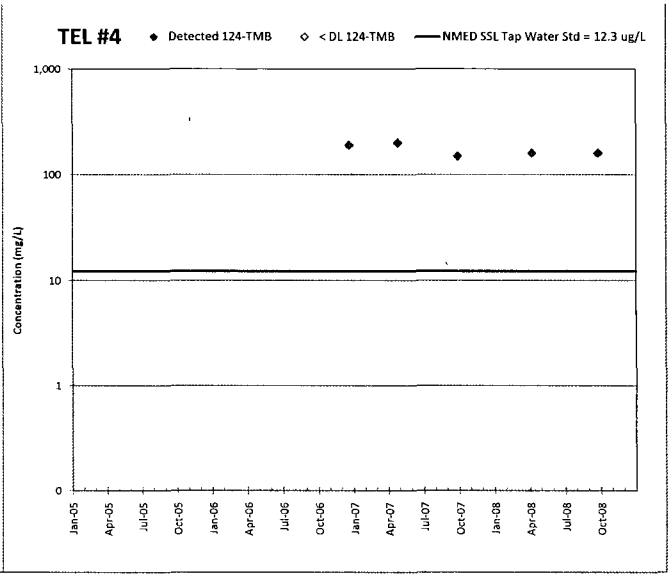


124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



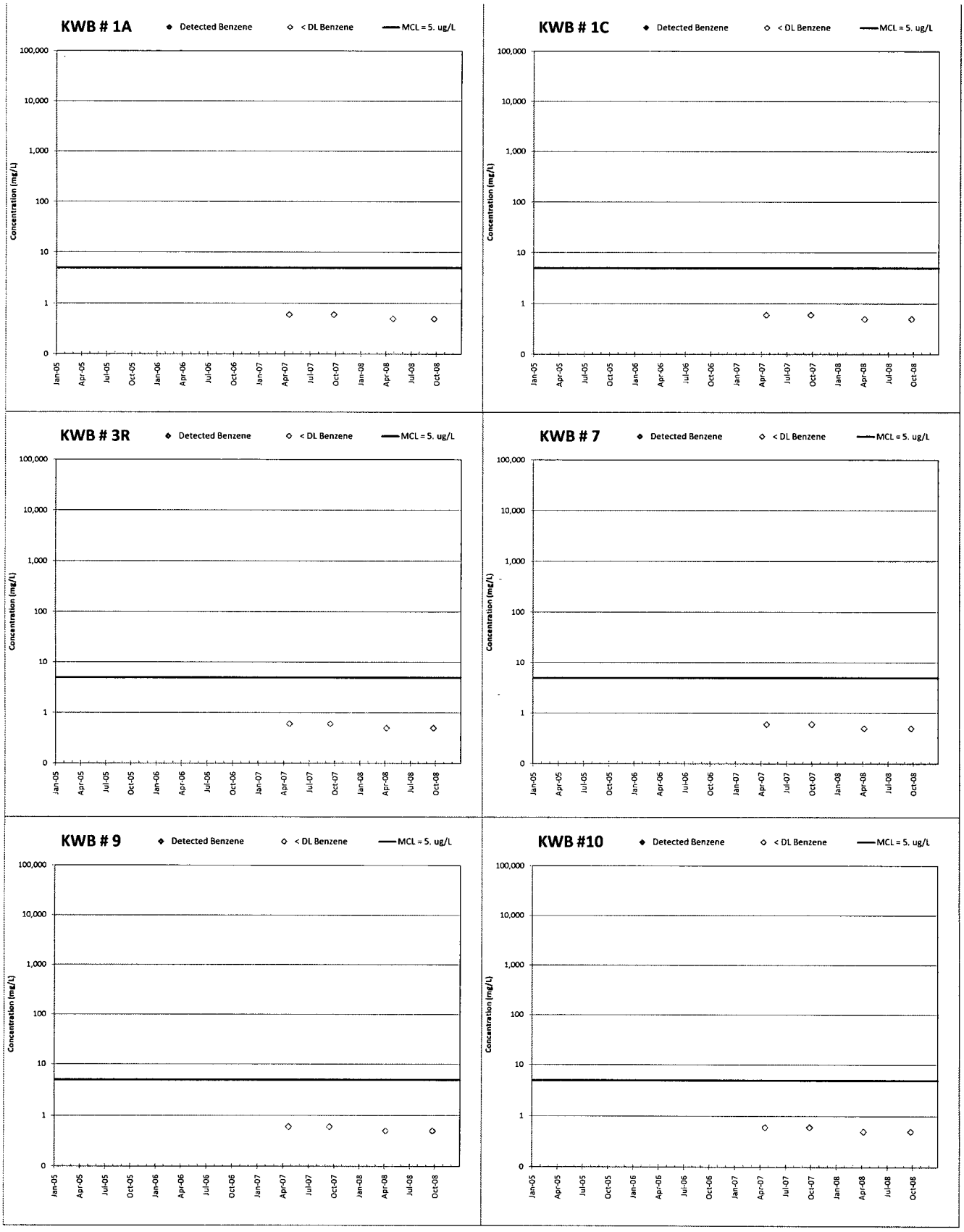
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



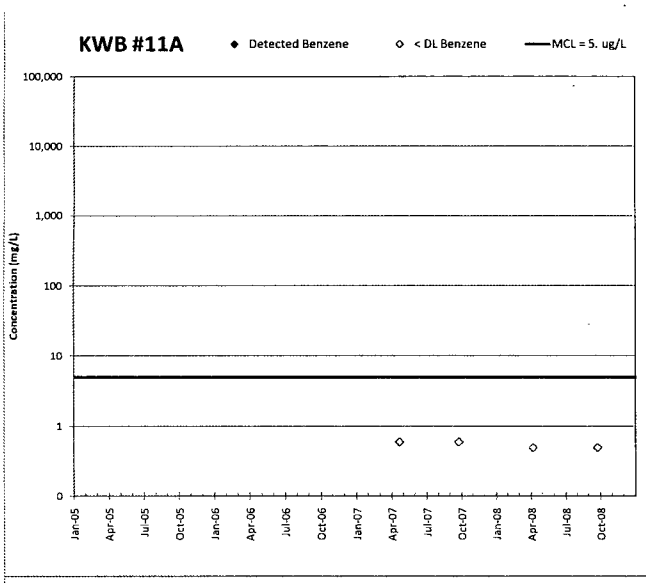


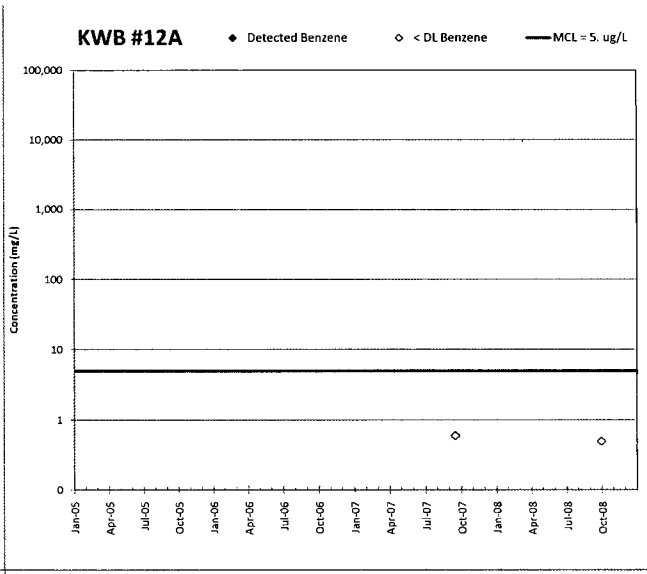
124-TMB IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

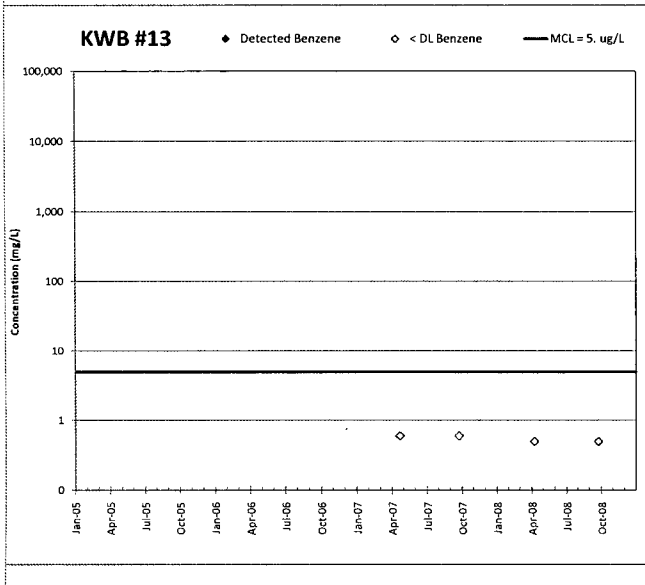
Benzene

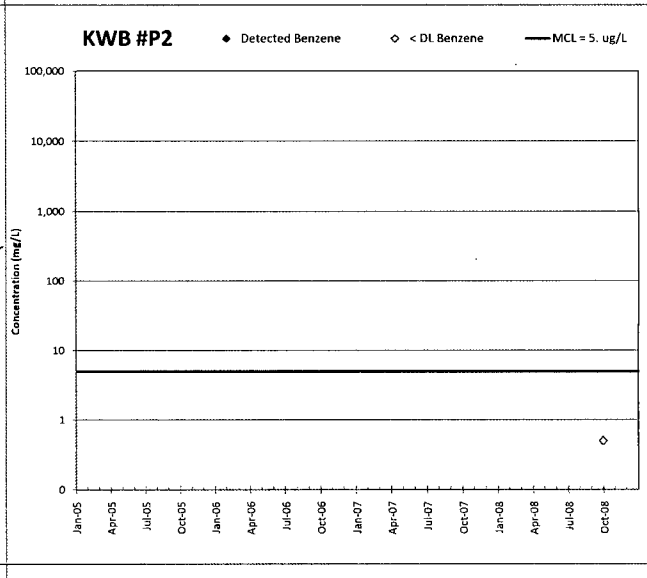


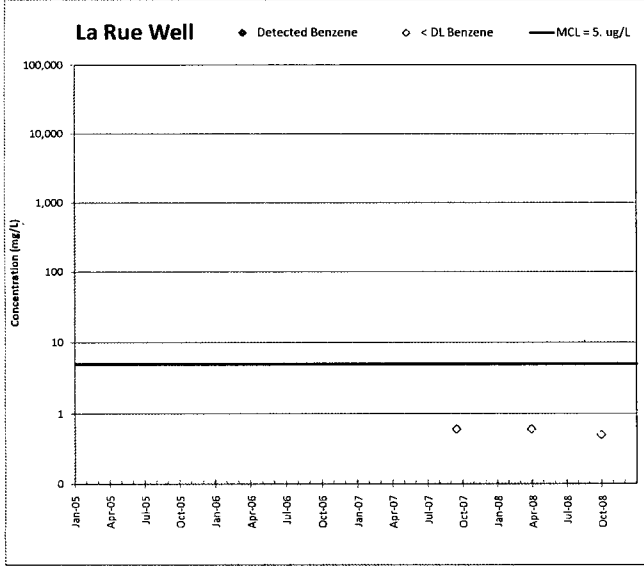
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

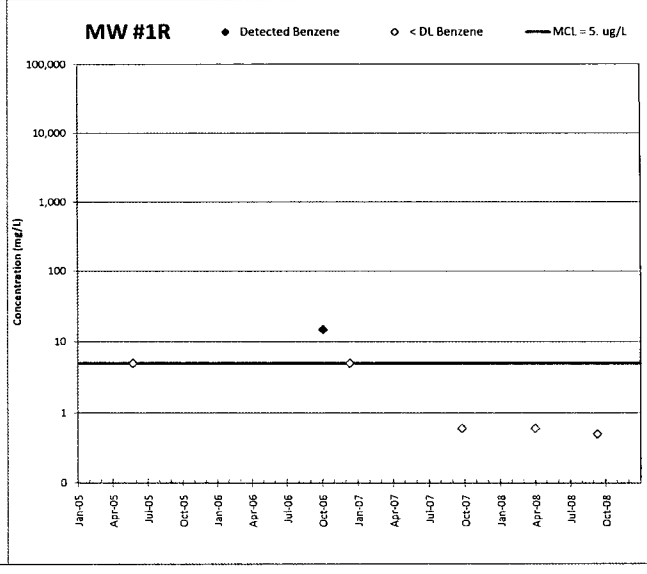




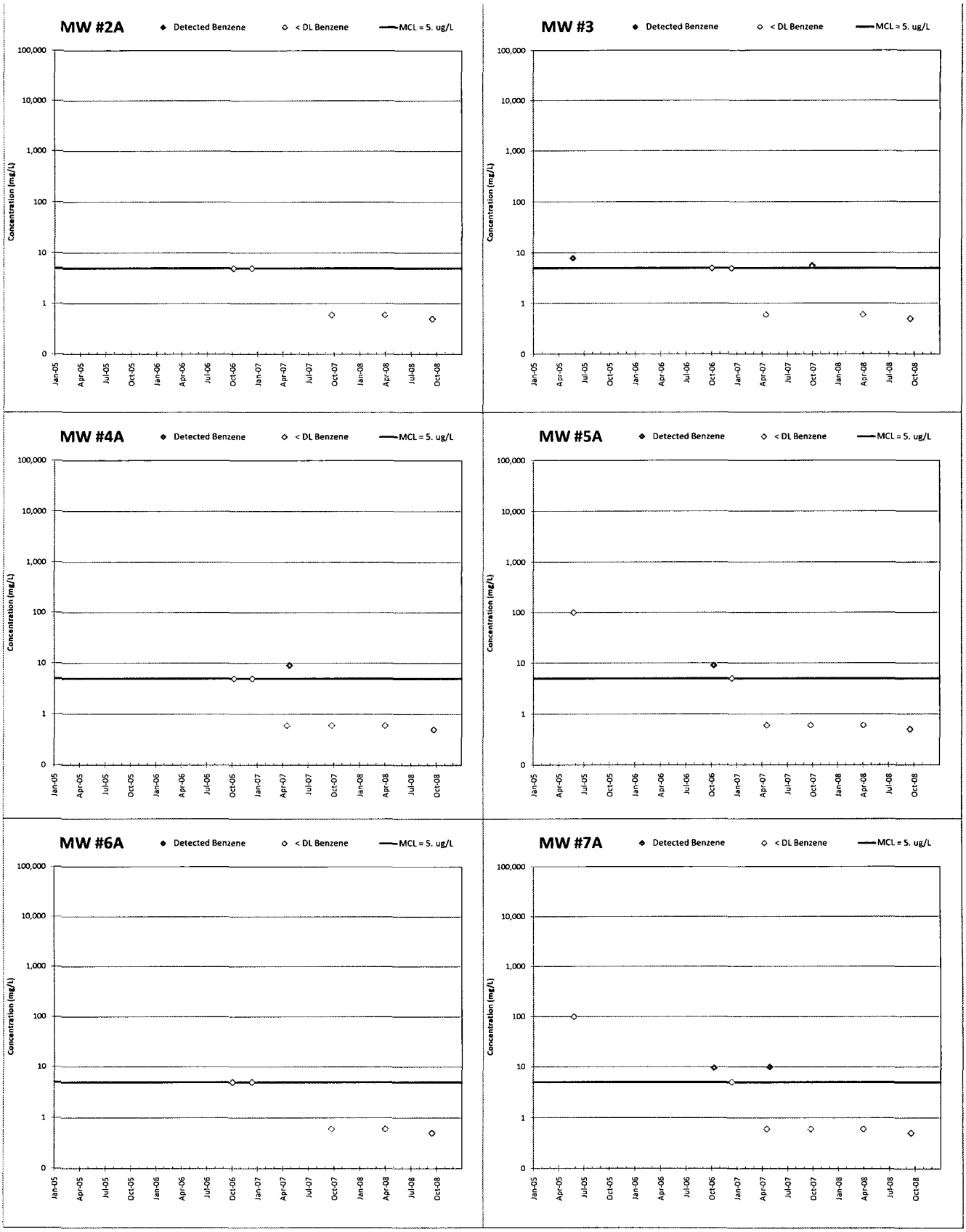




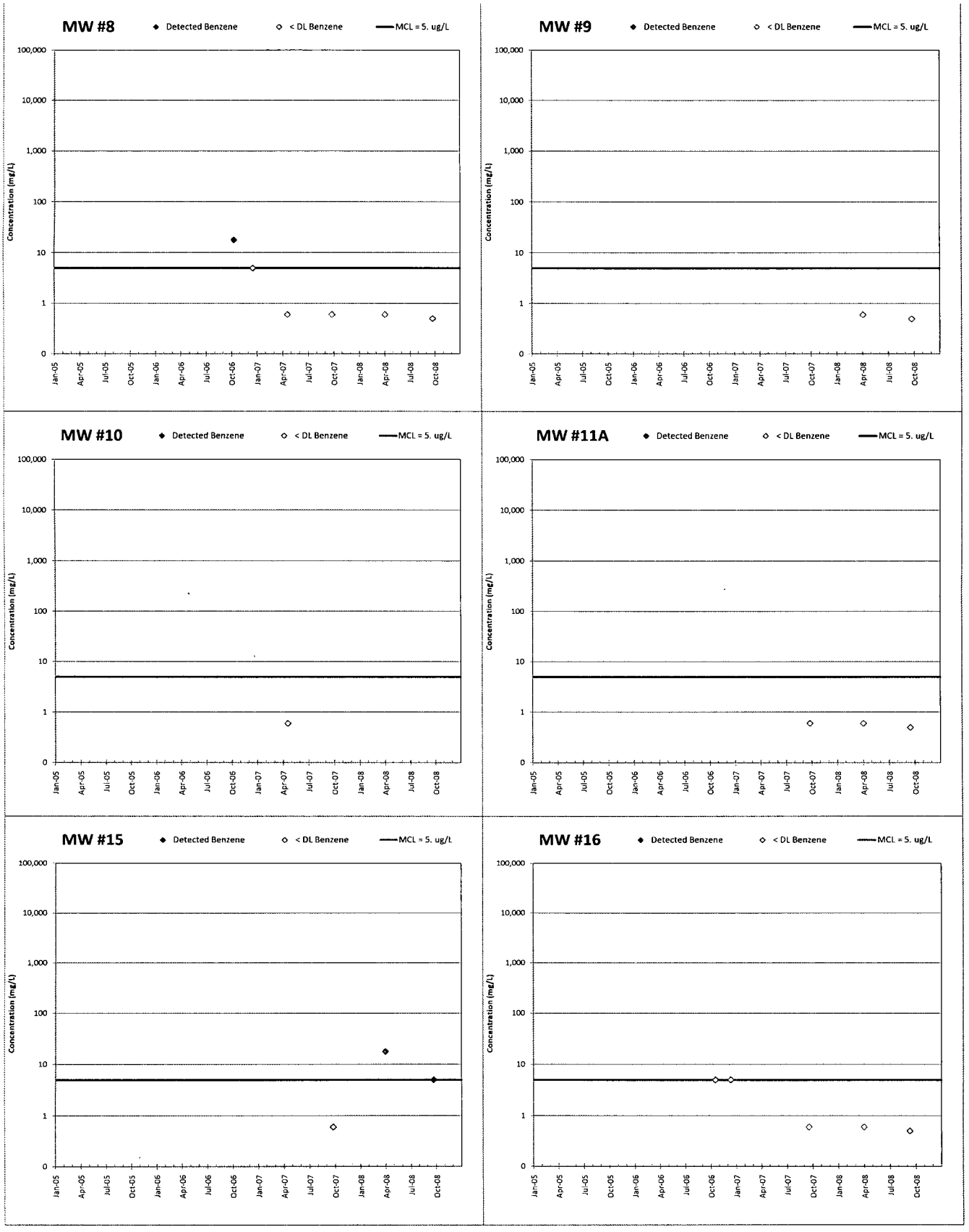




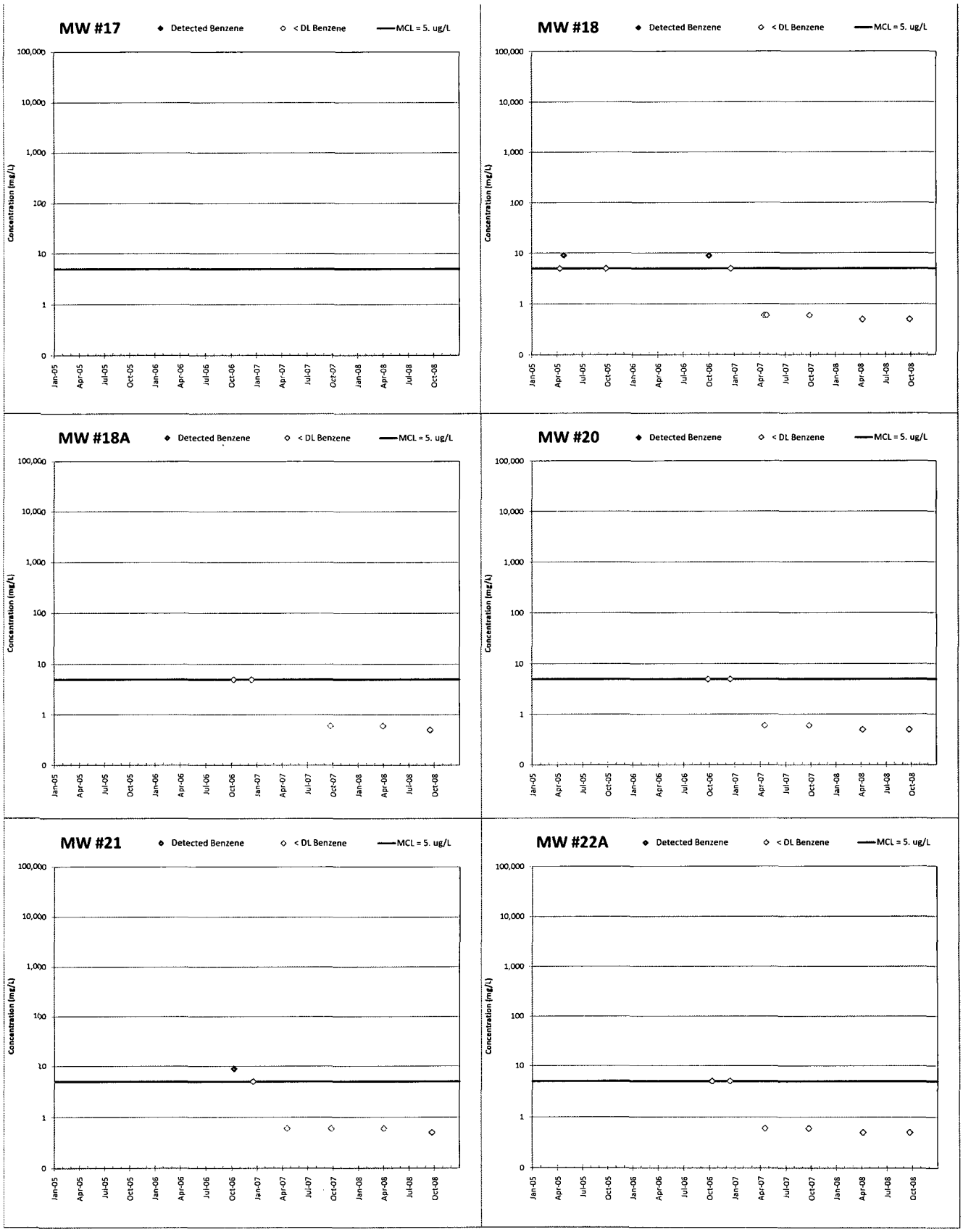
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



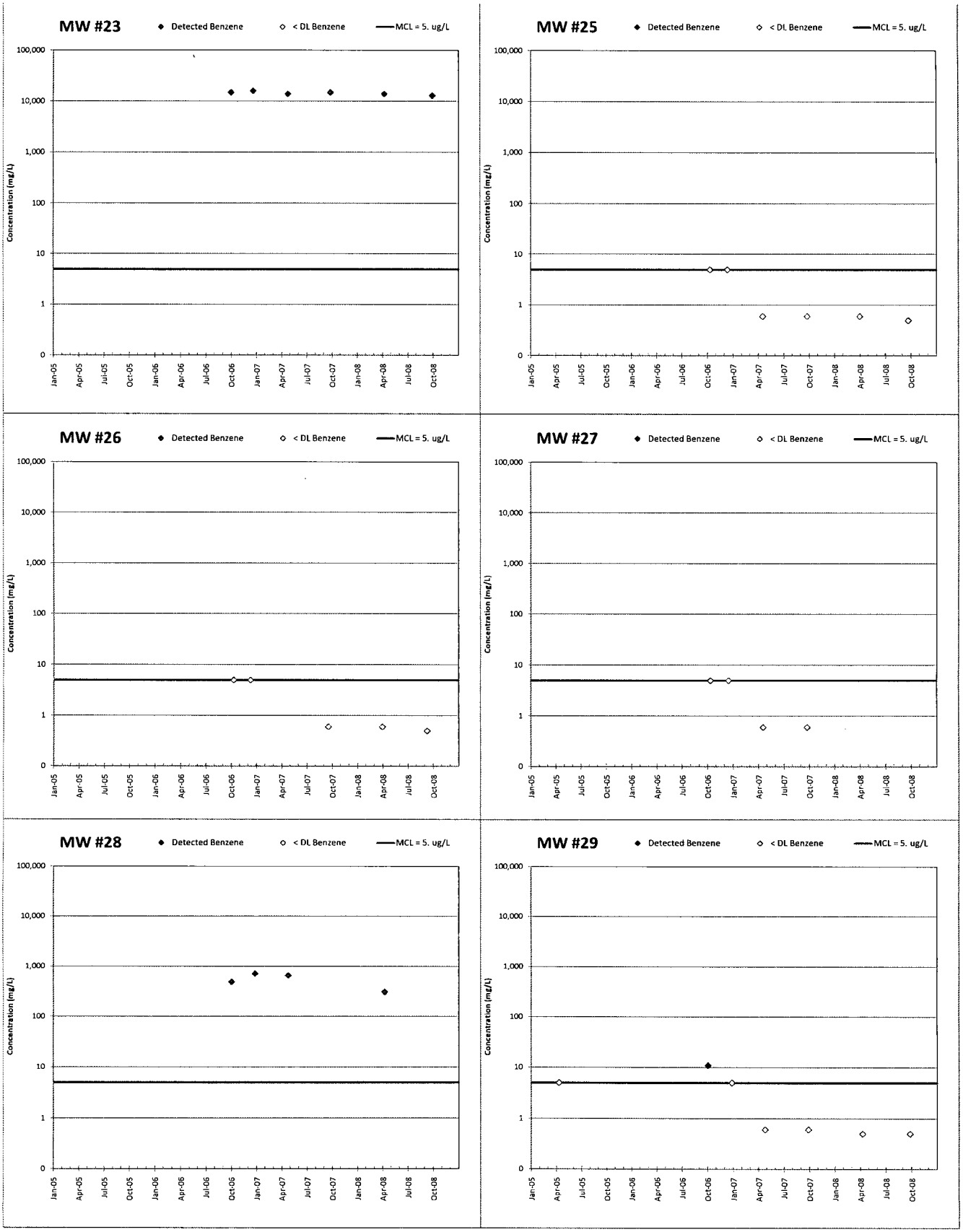
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



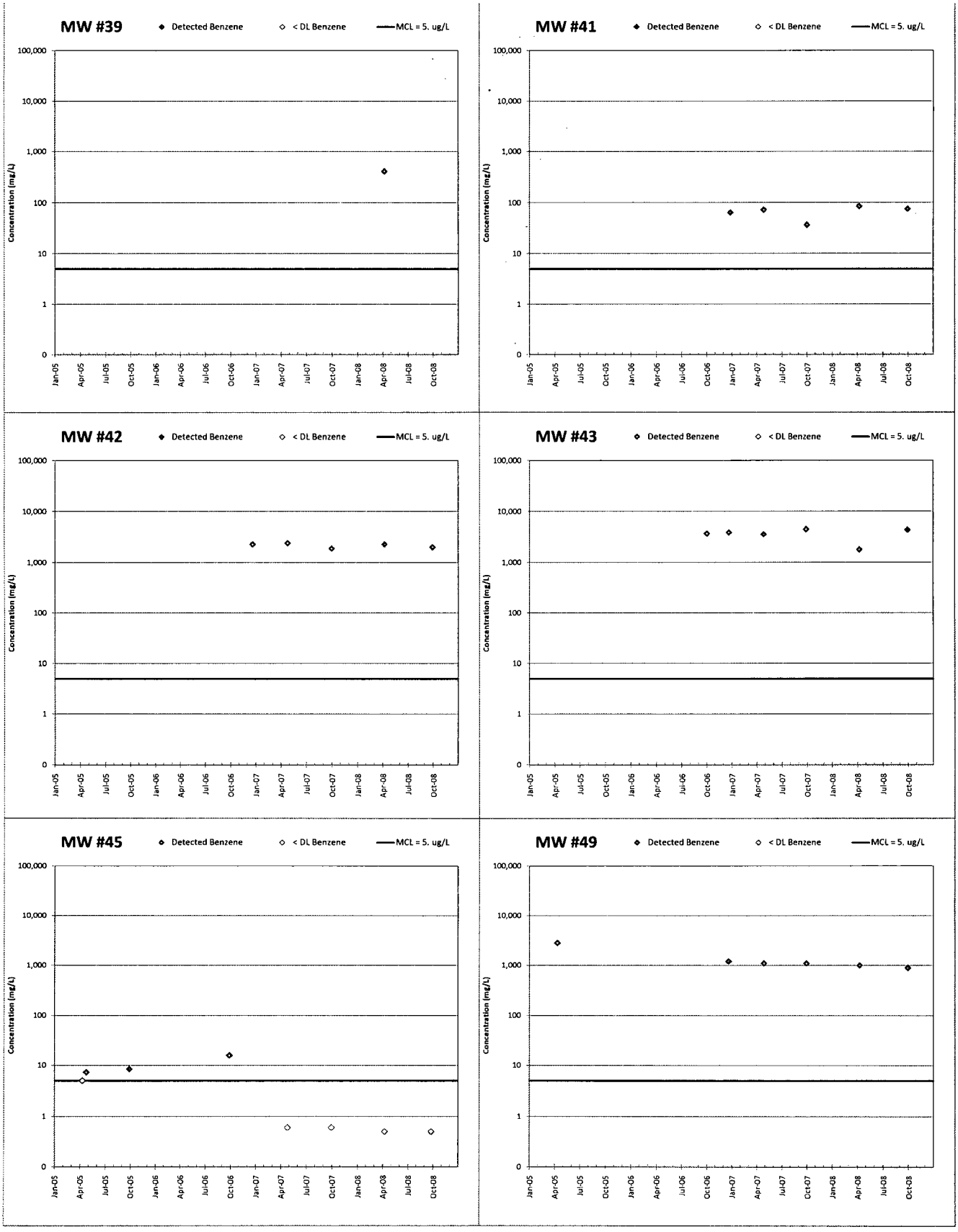
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



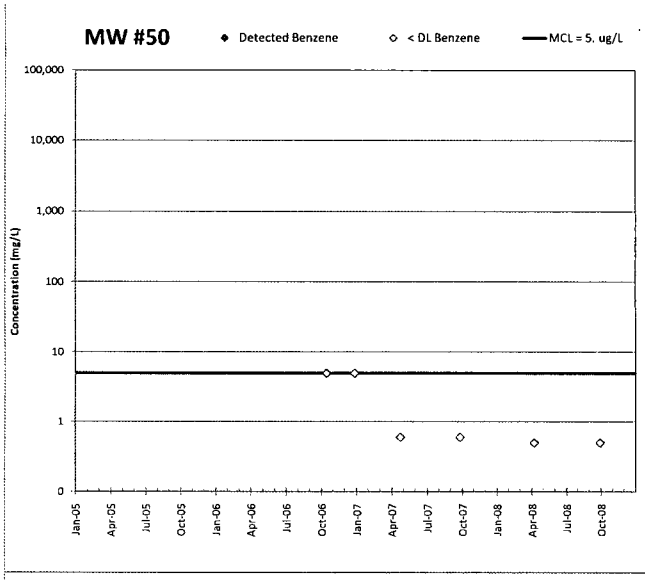
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

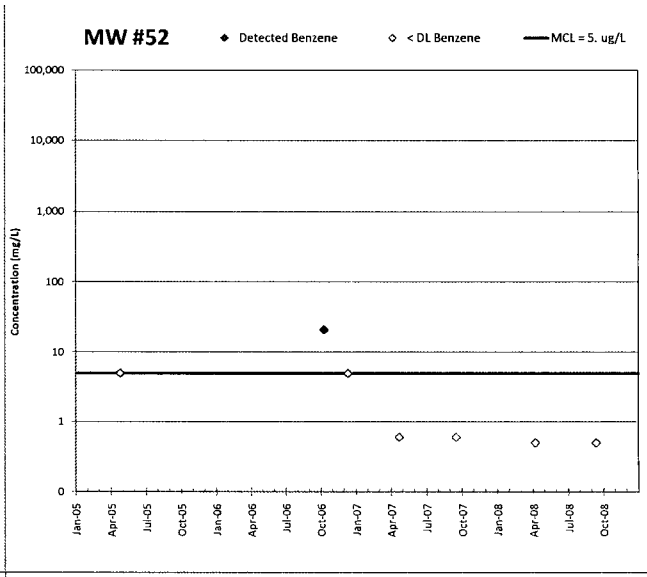


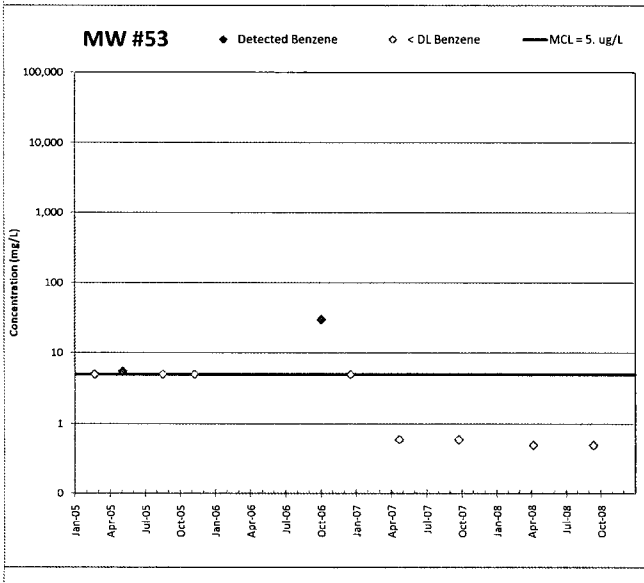
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

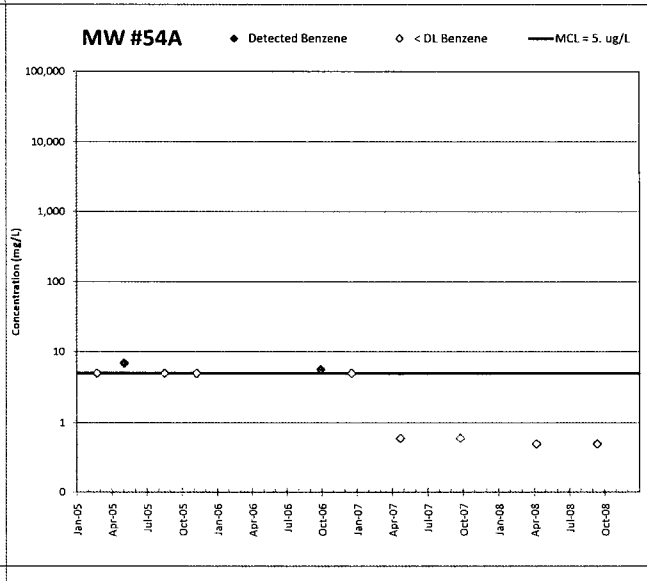


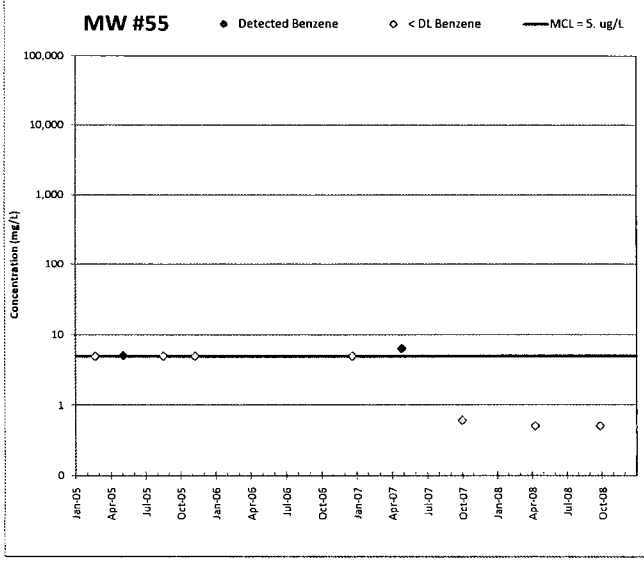
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

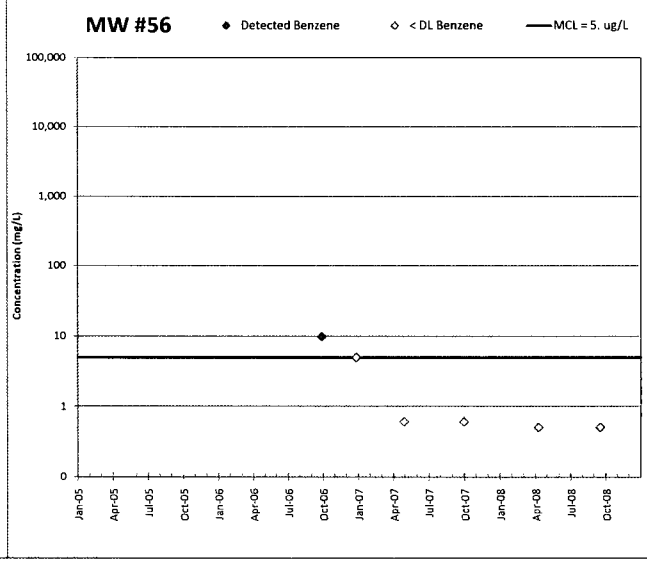




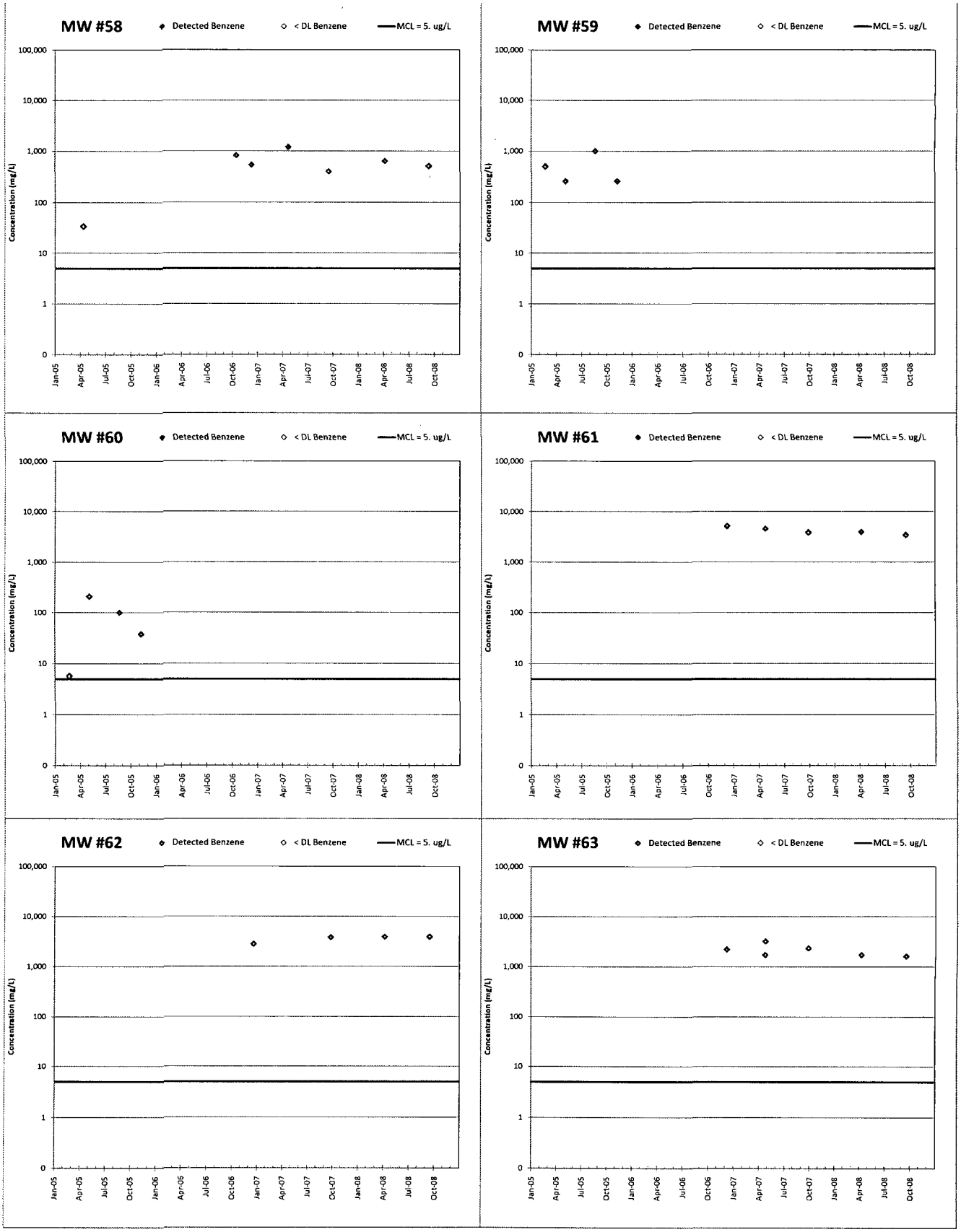




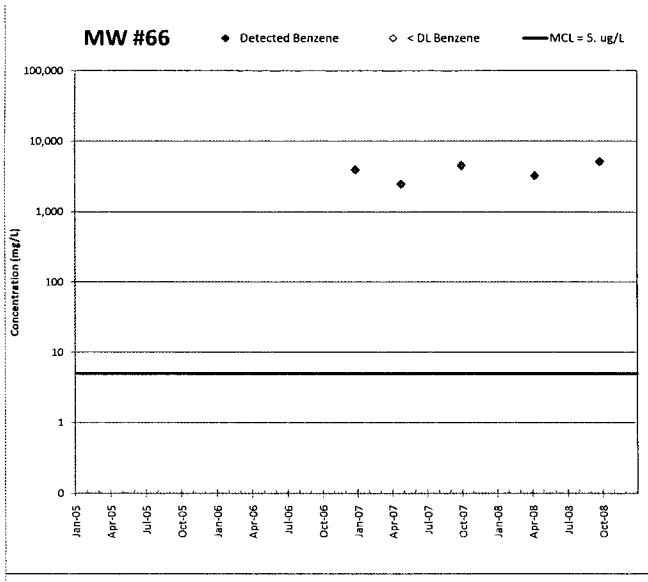


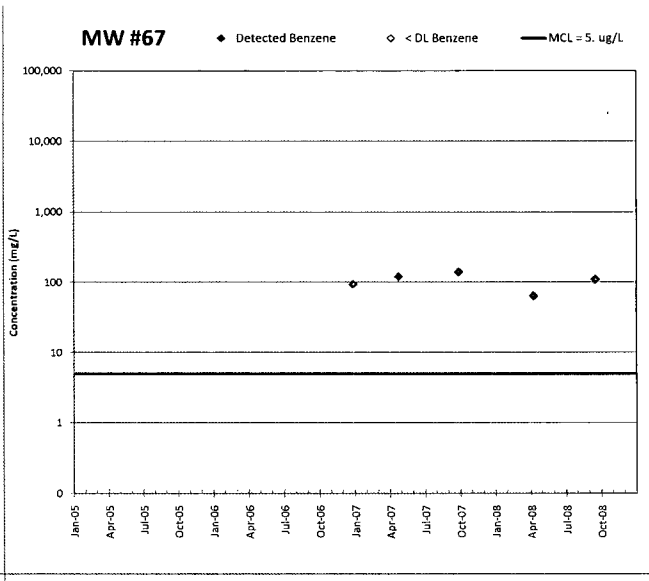


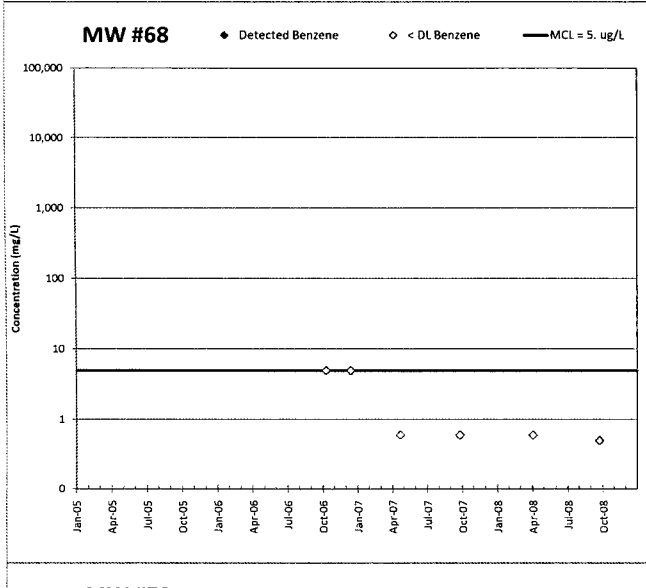
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

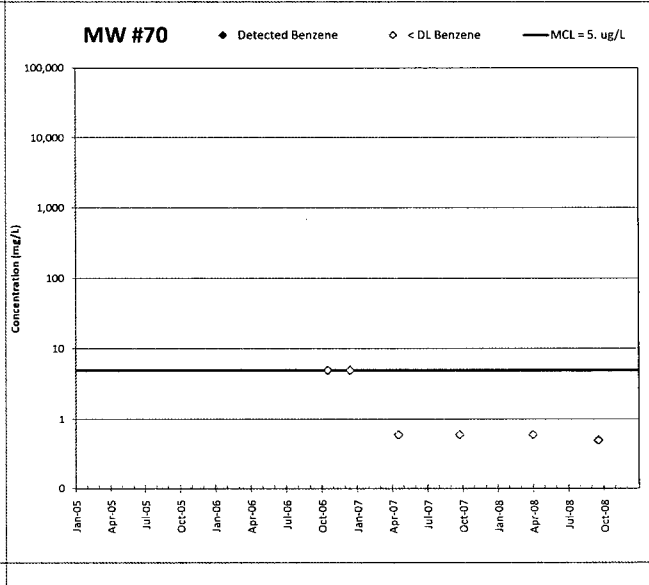


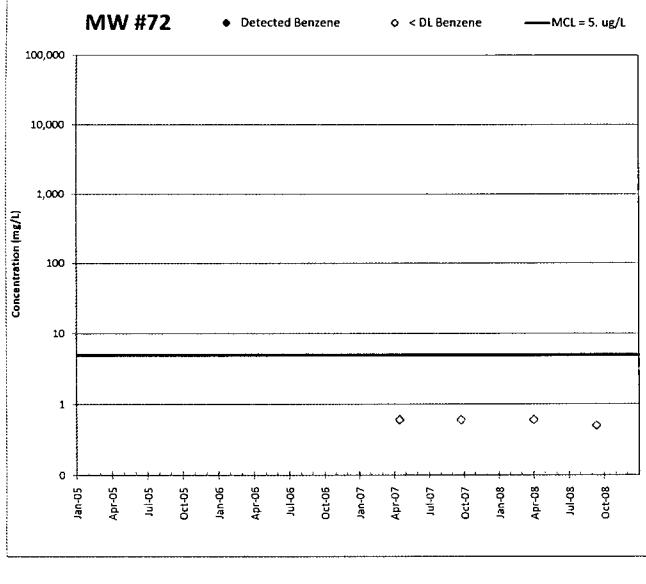
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

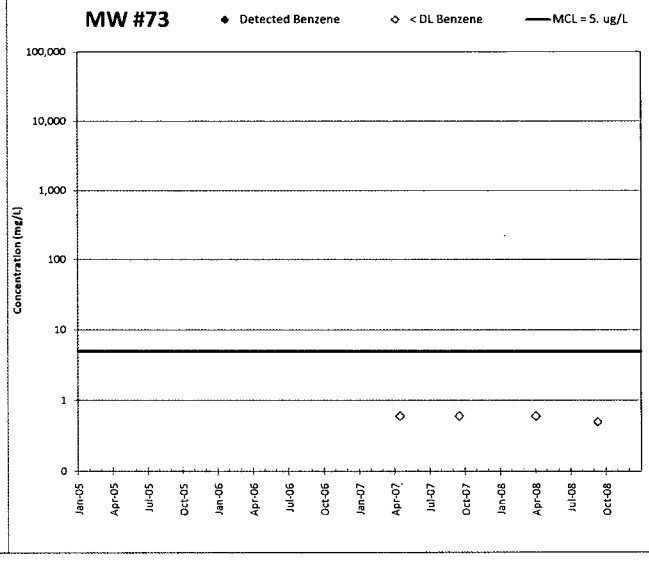




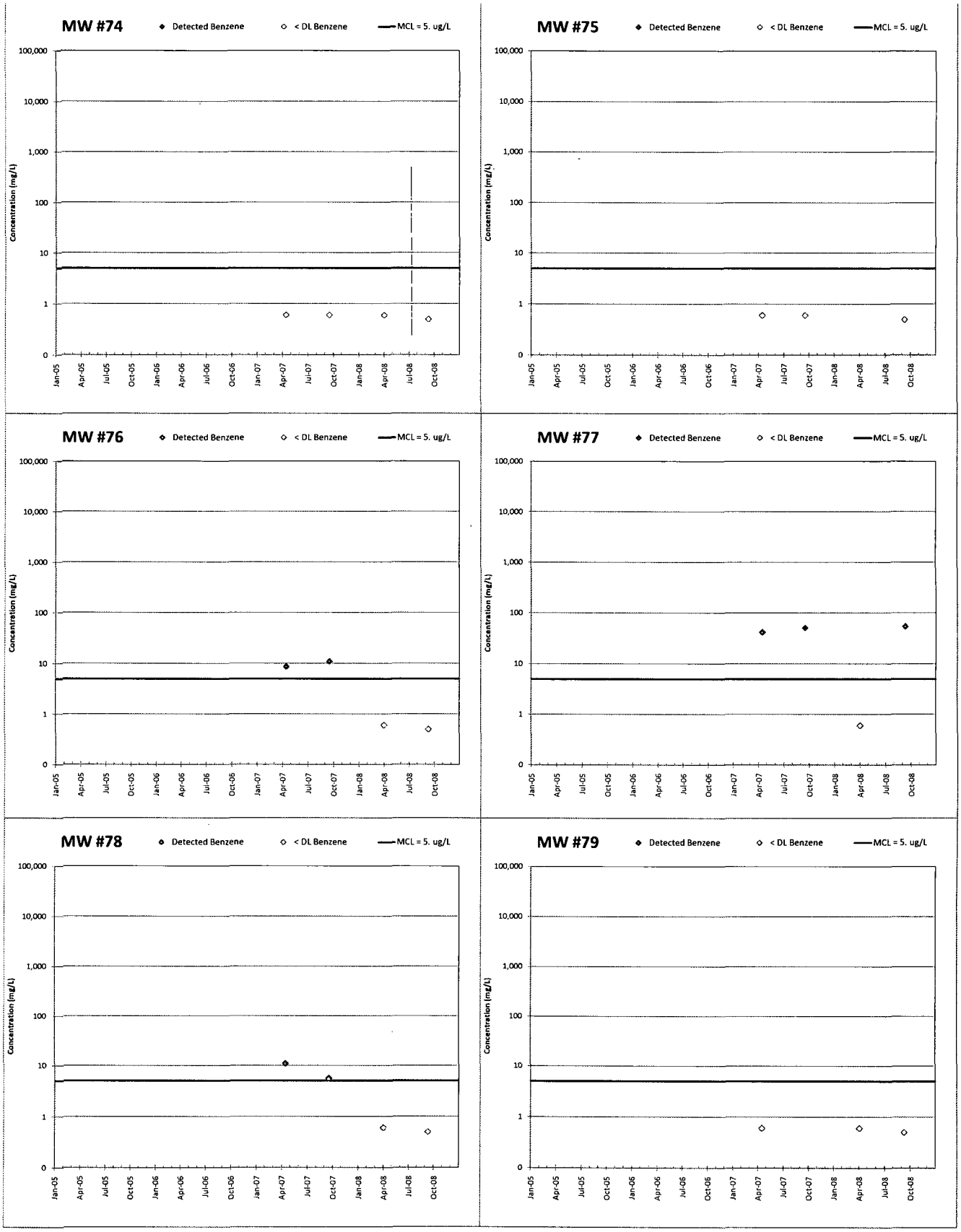




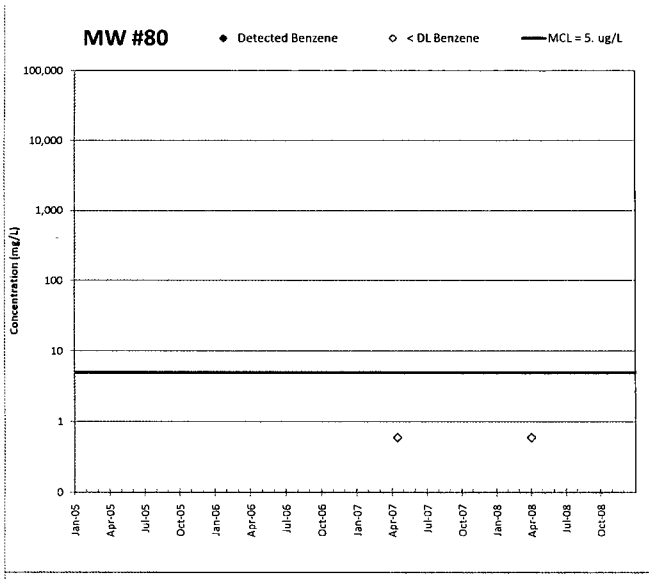


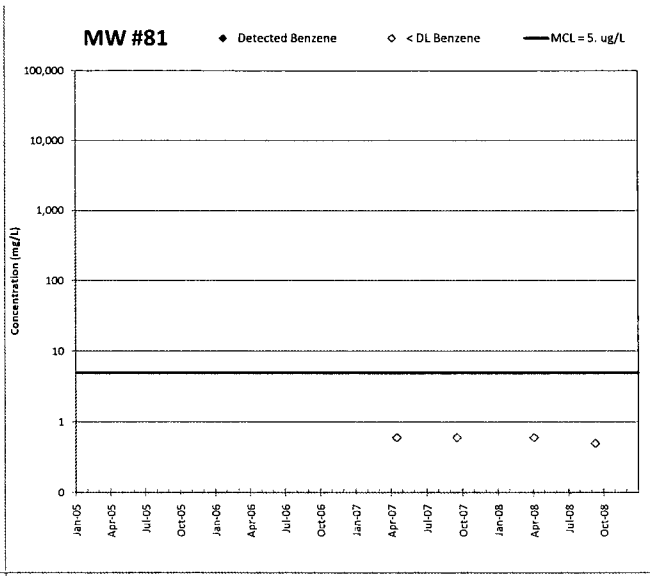


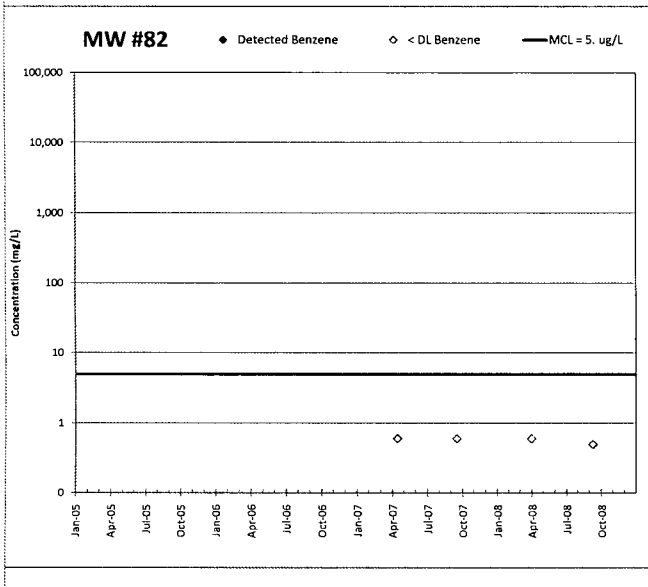
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

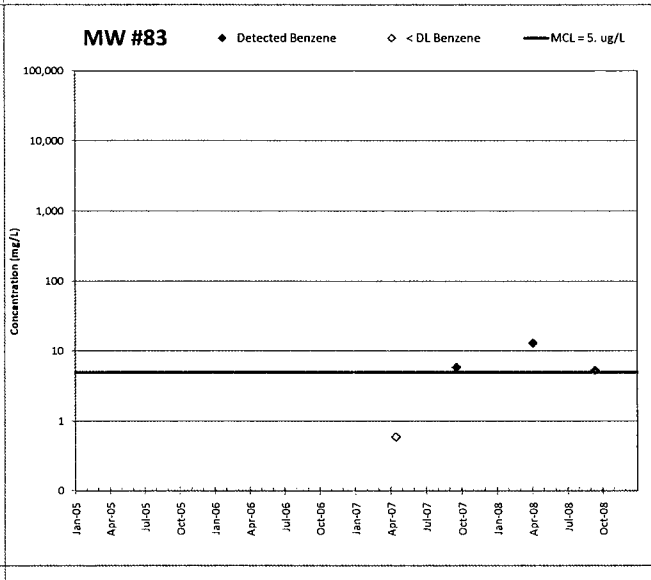


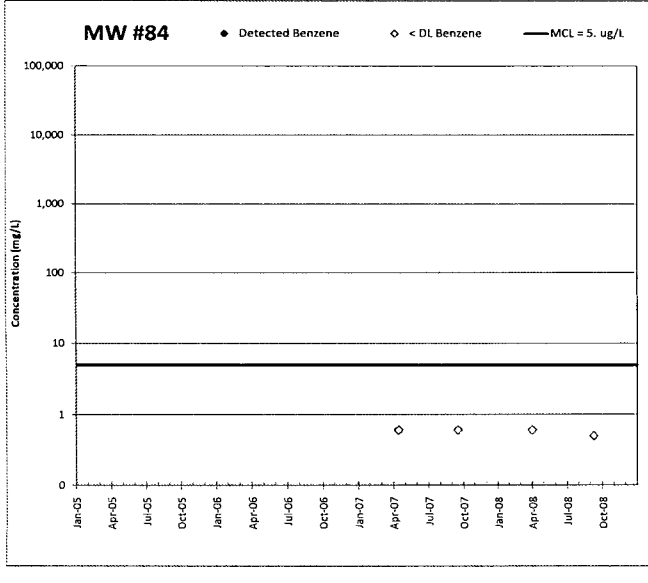
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

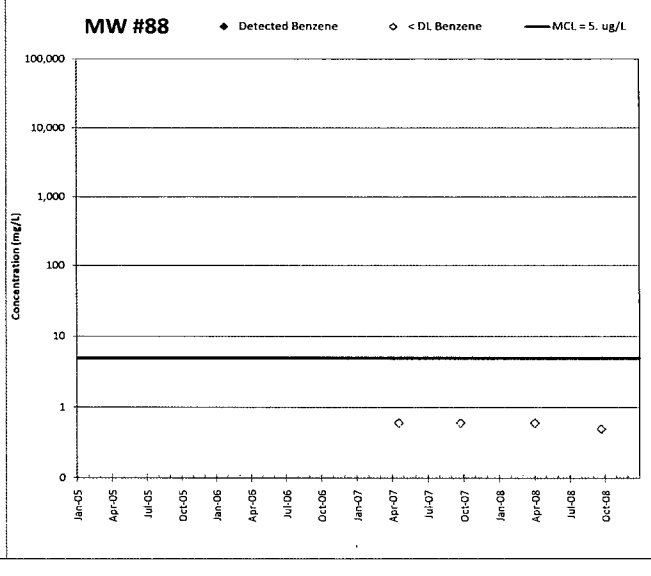




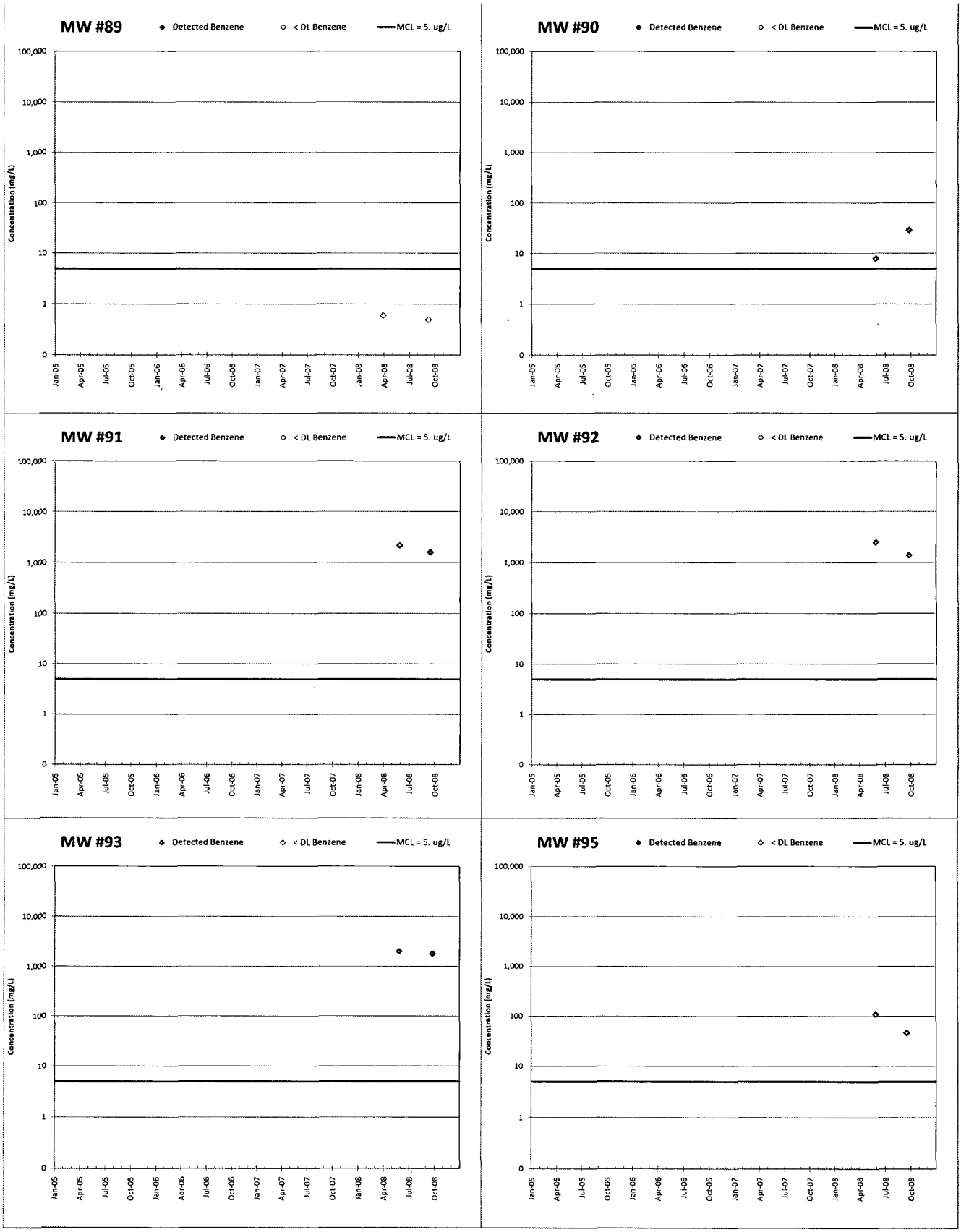




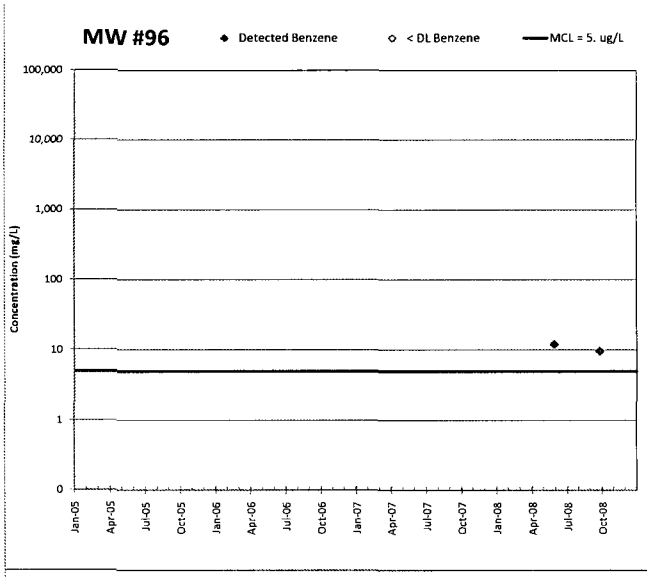


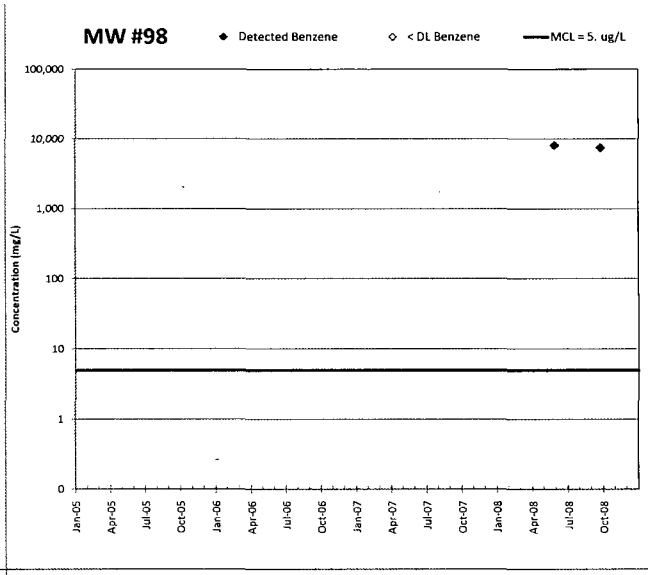


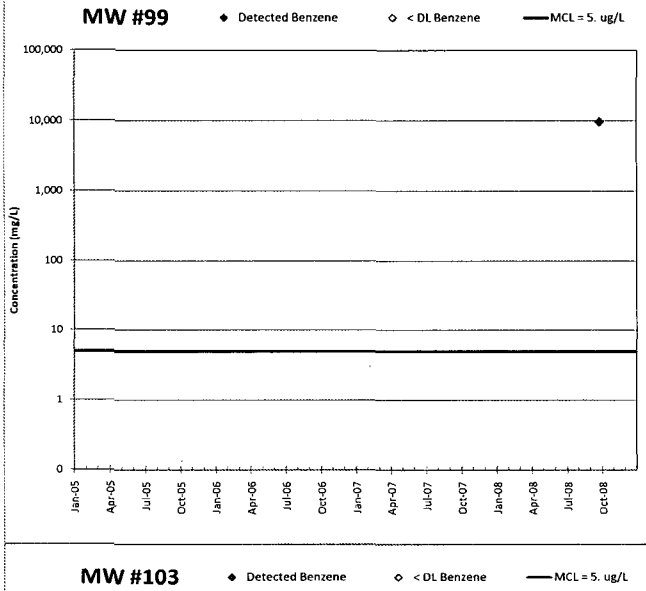
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

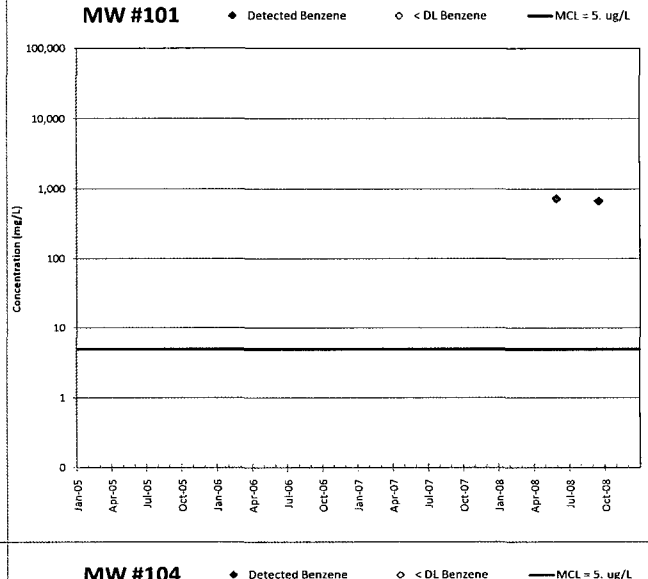


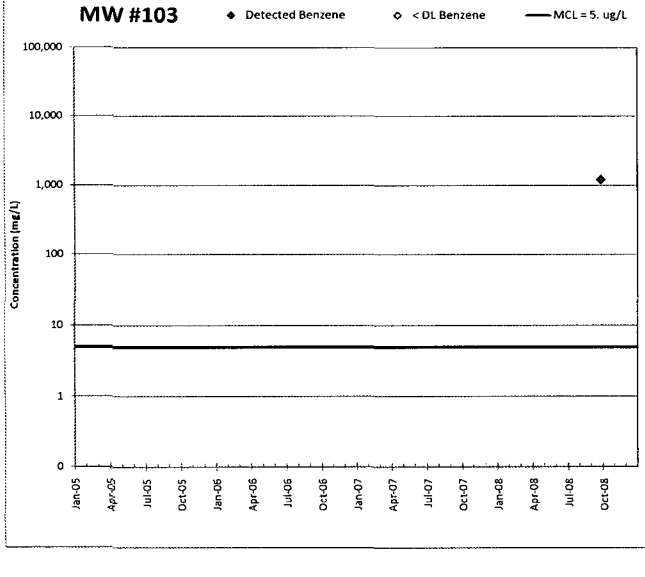
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

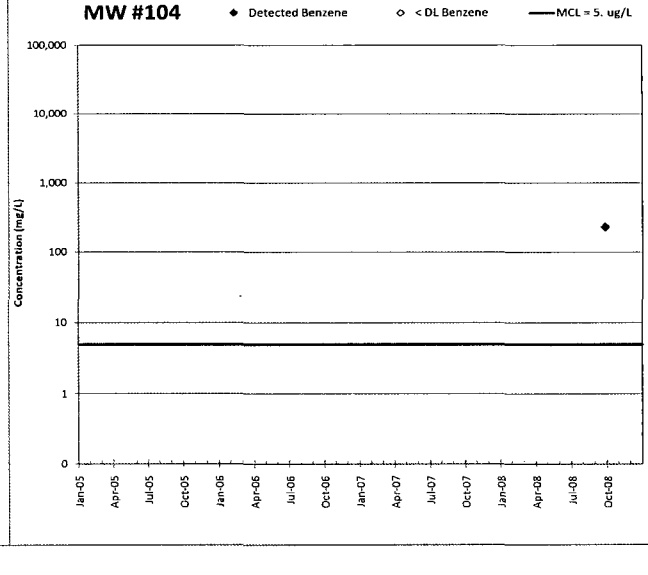




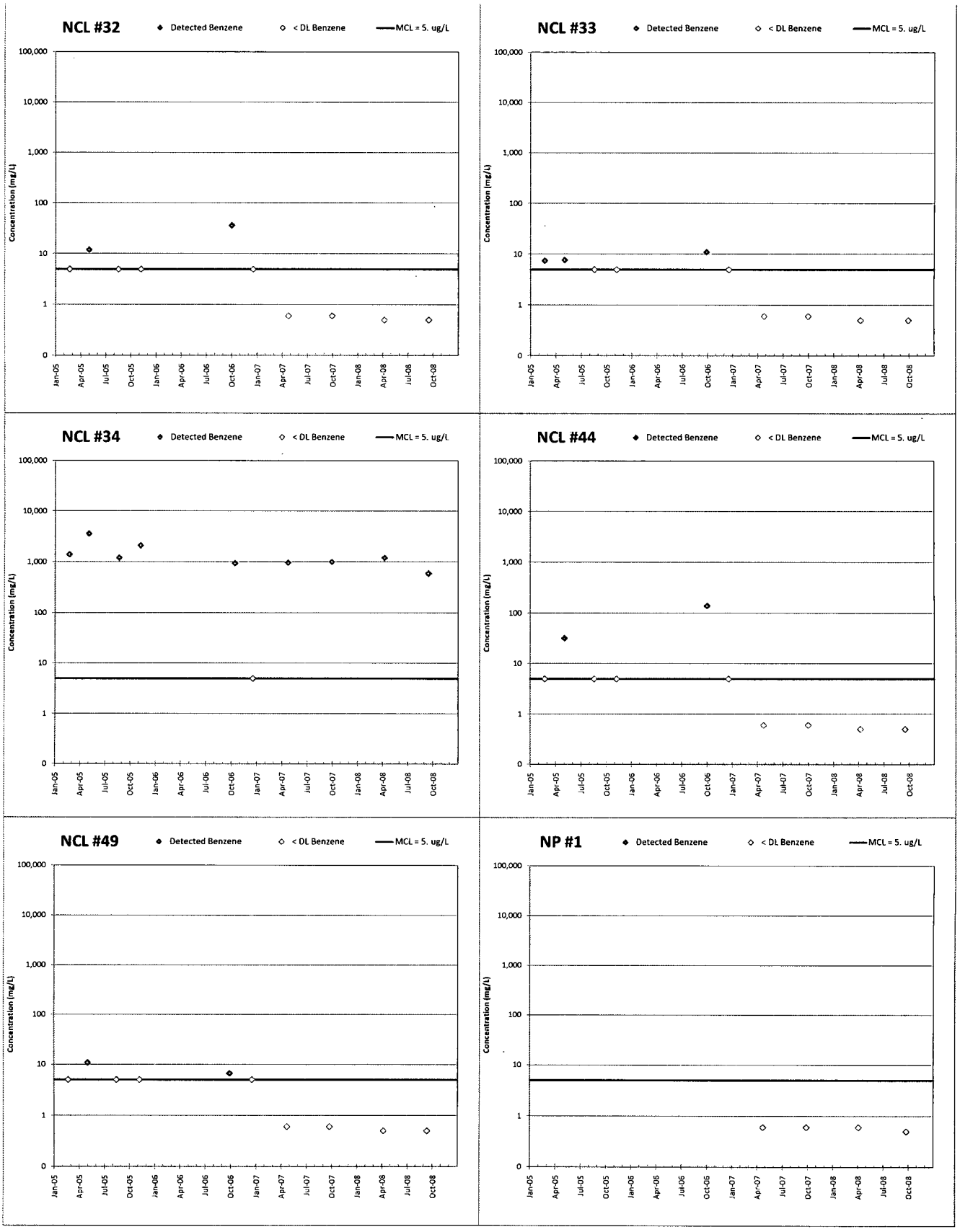




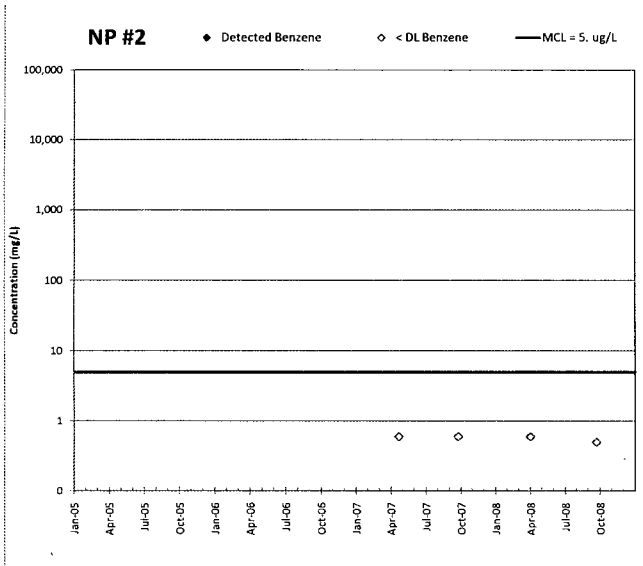


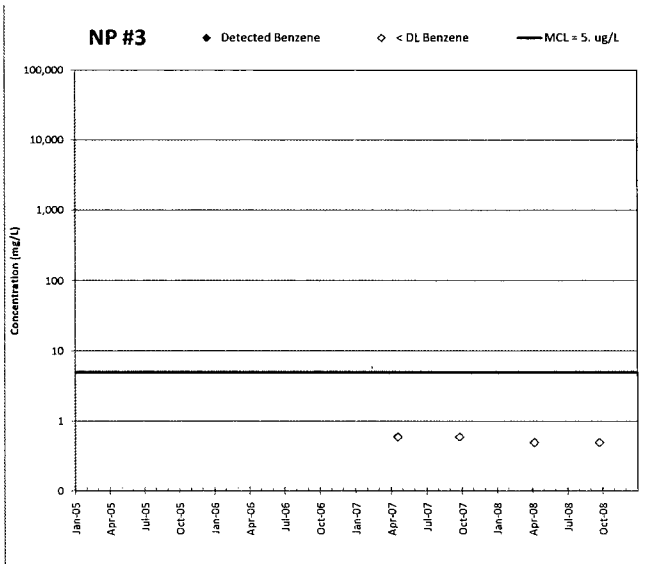


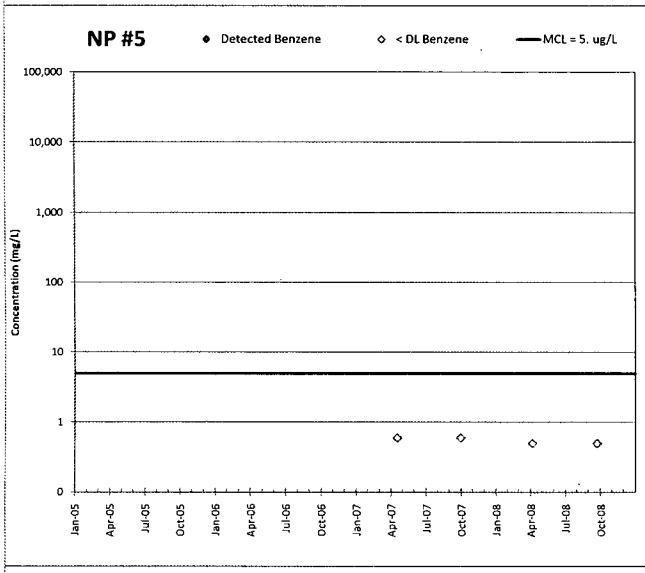
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

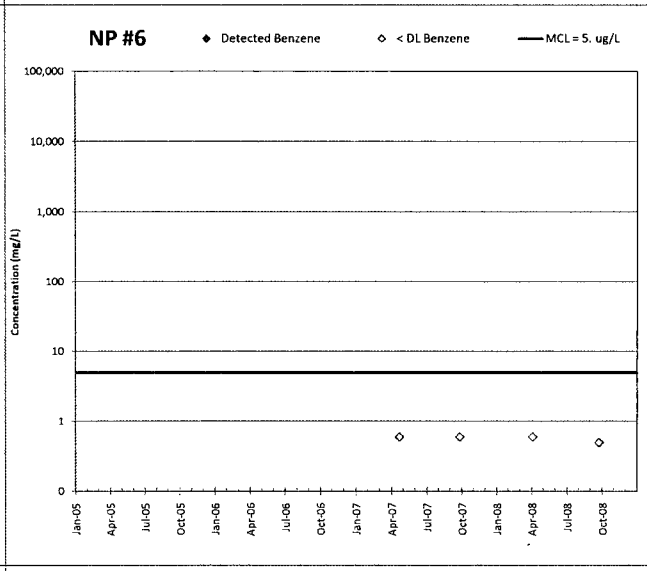


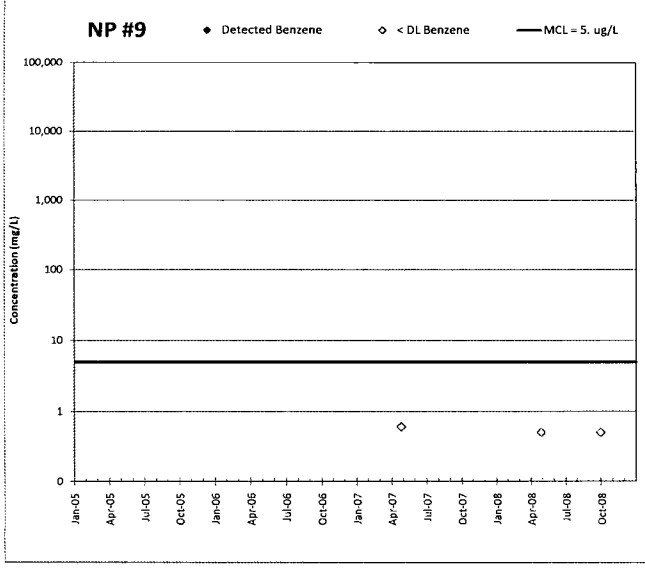
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

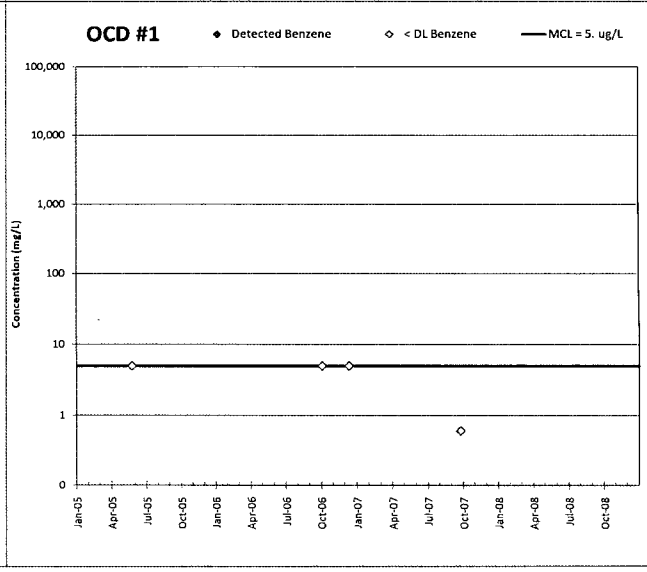




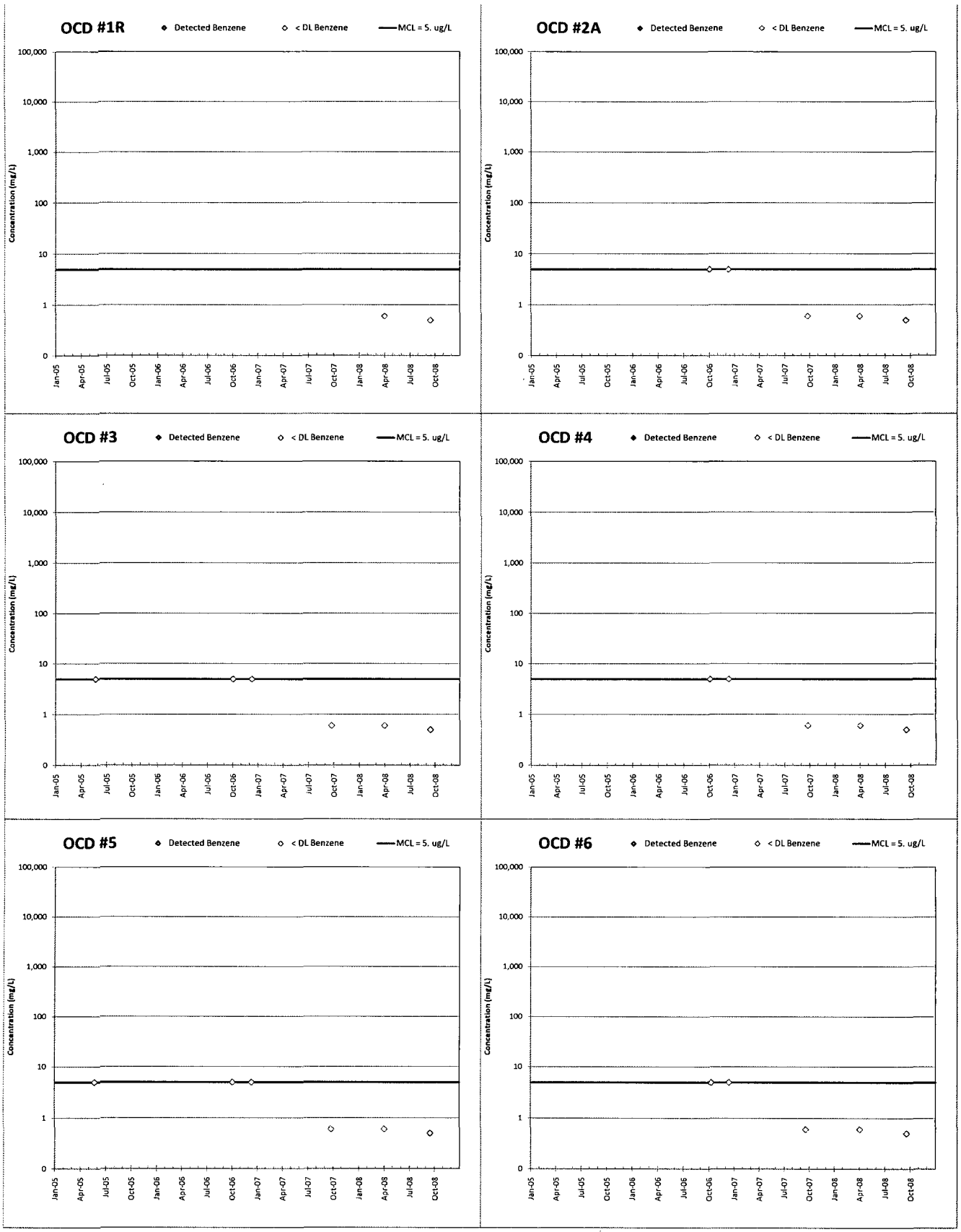




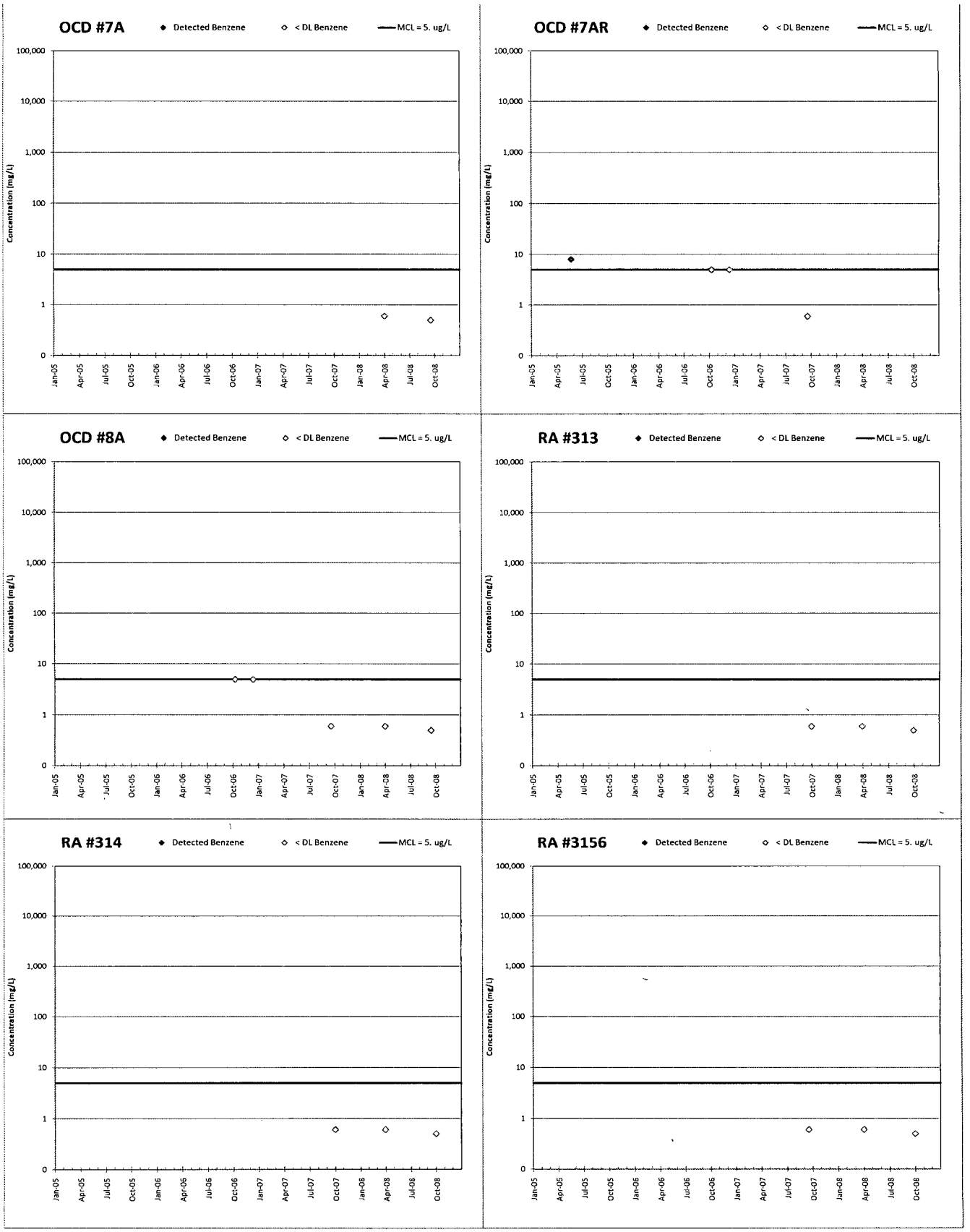




BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

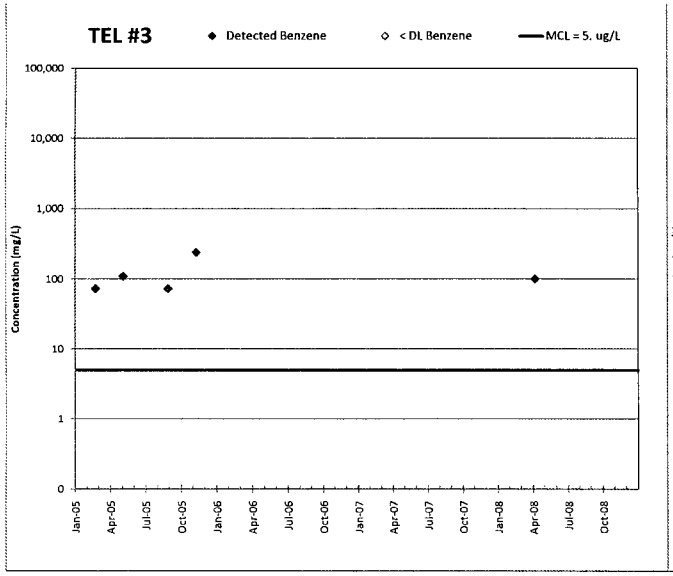


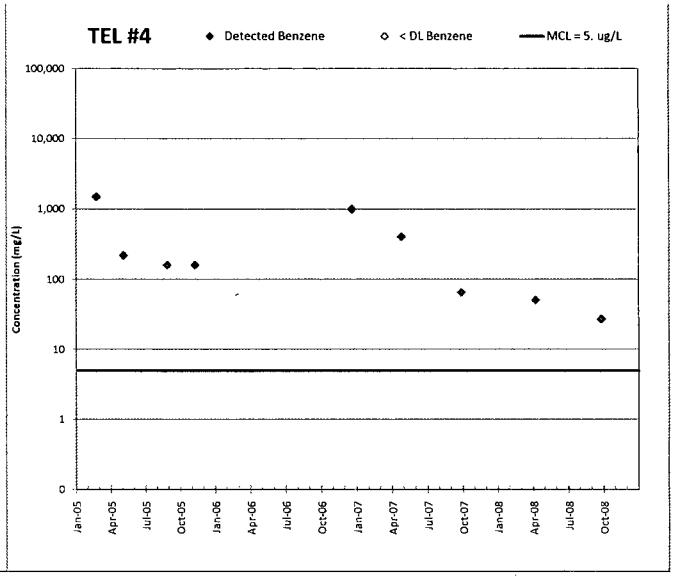
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

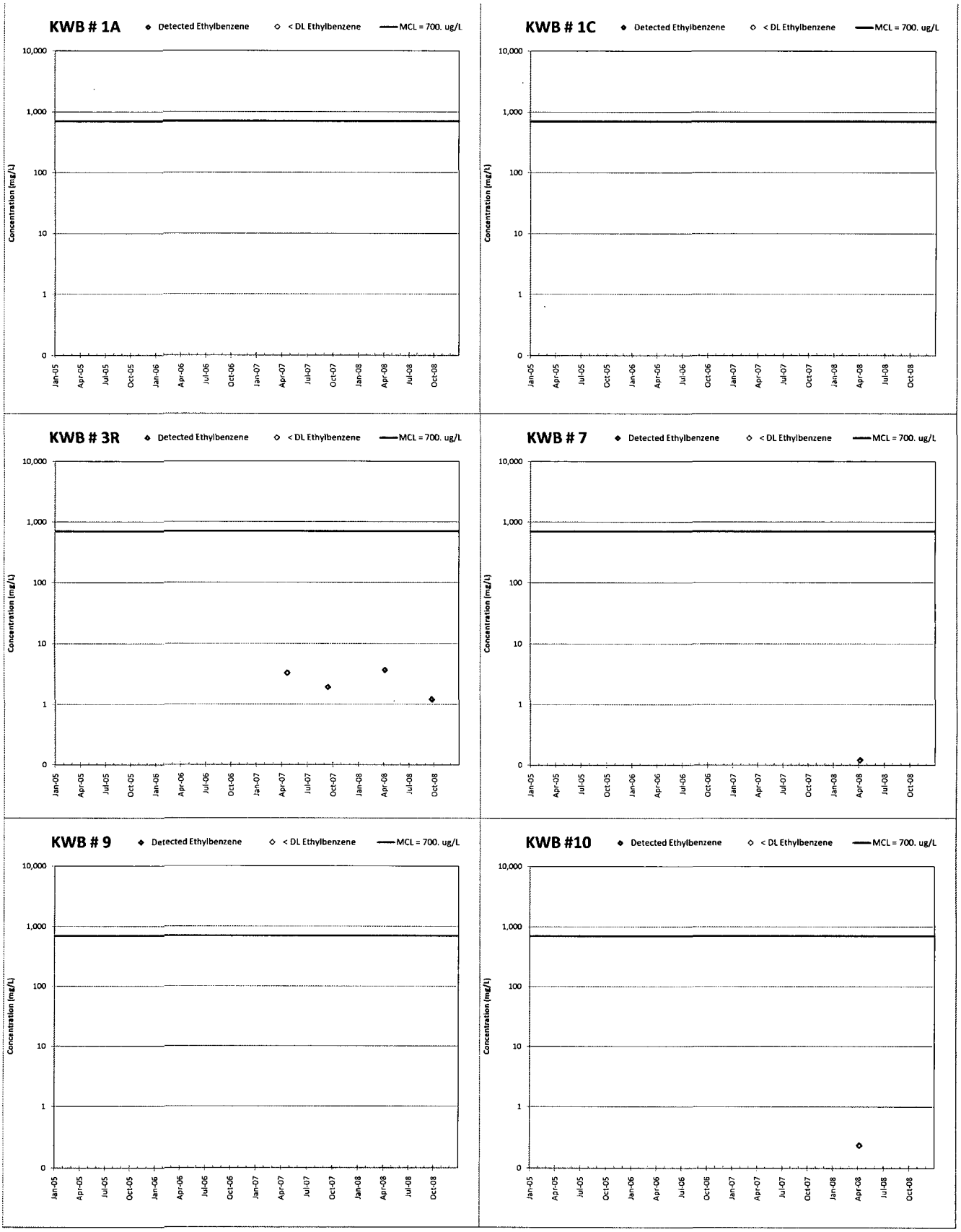
BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



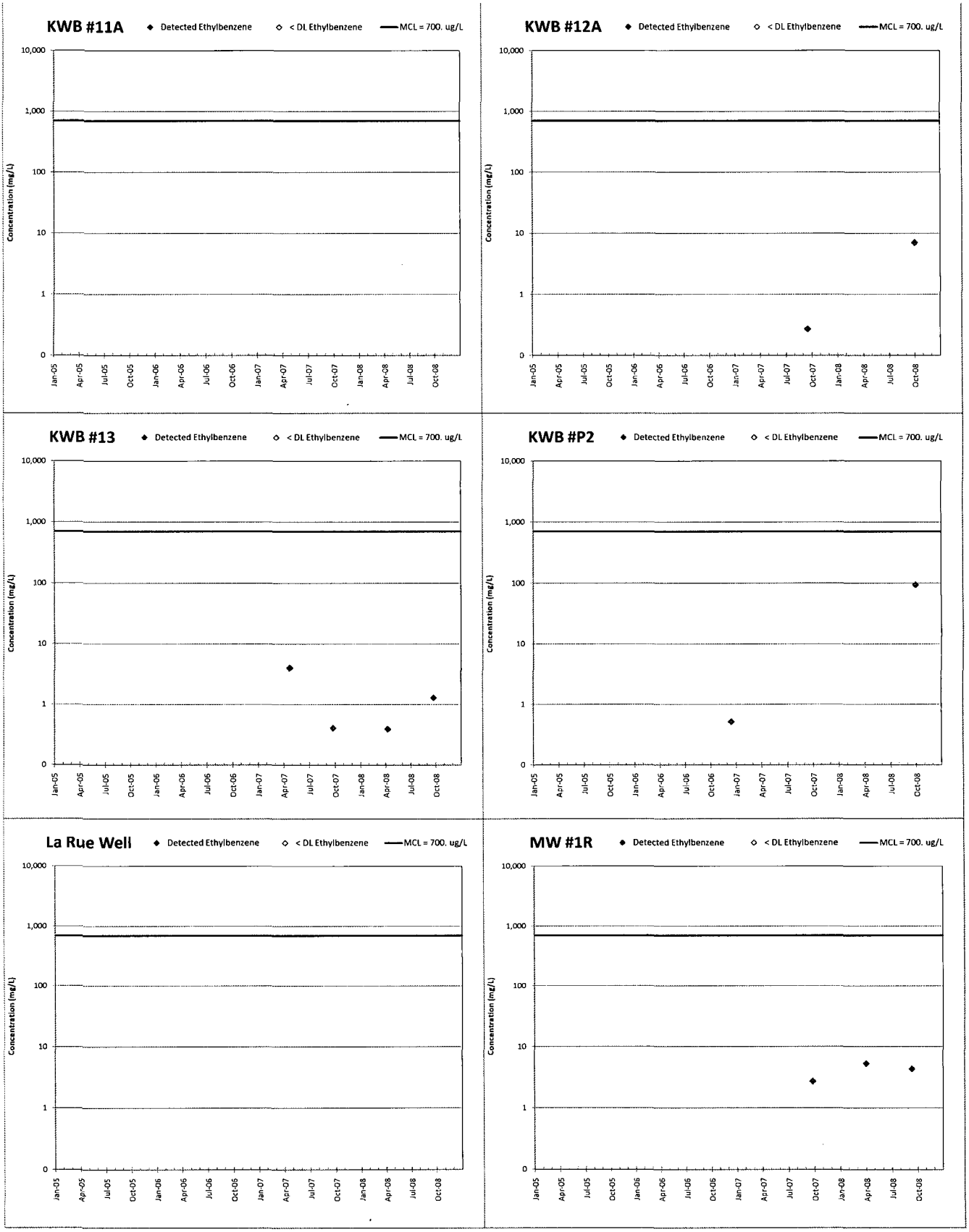


BENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

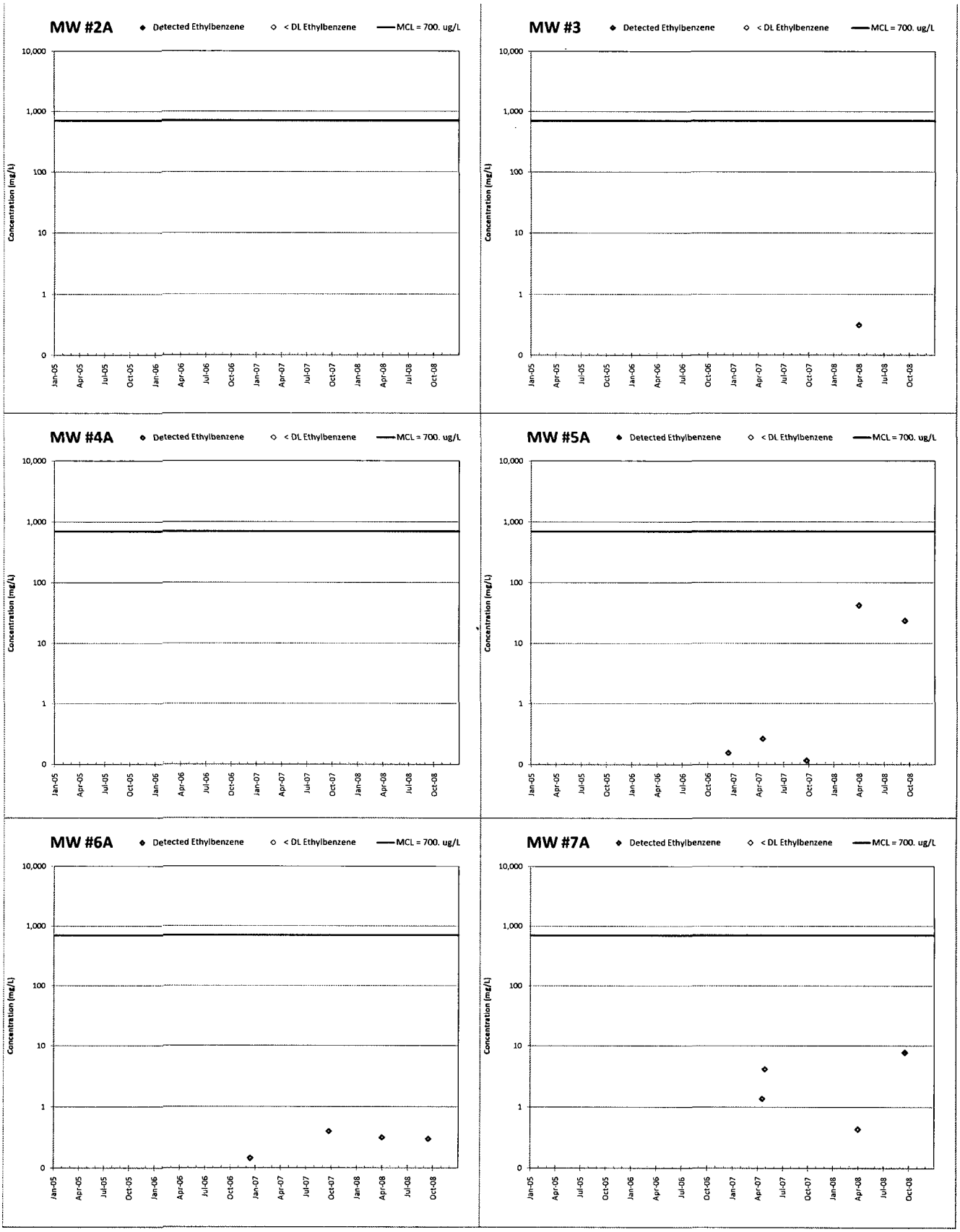
Ethylbenzene



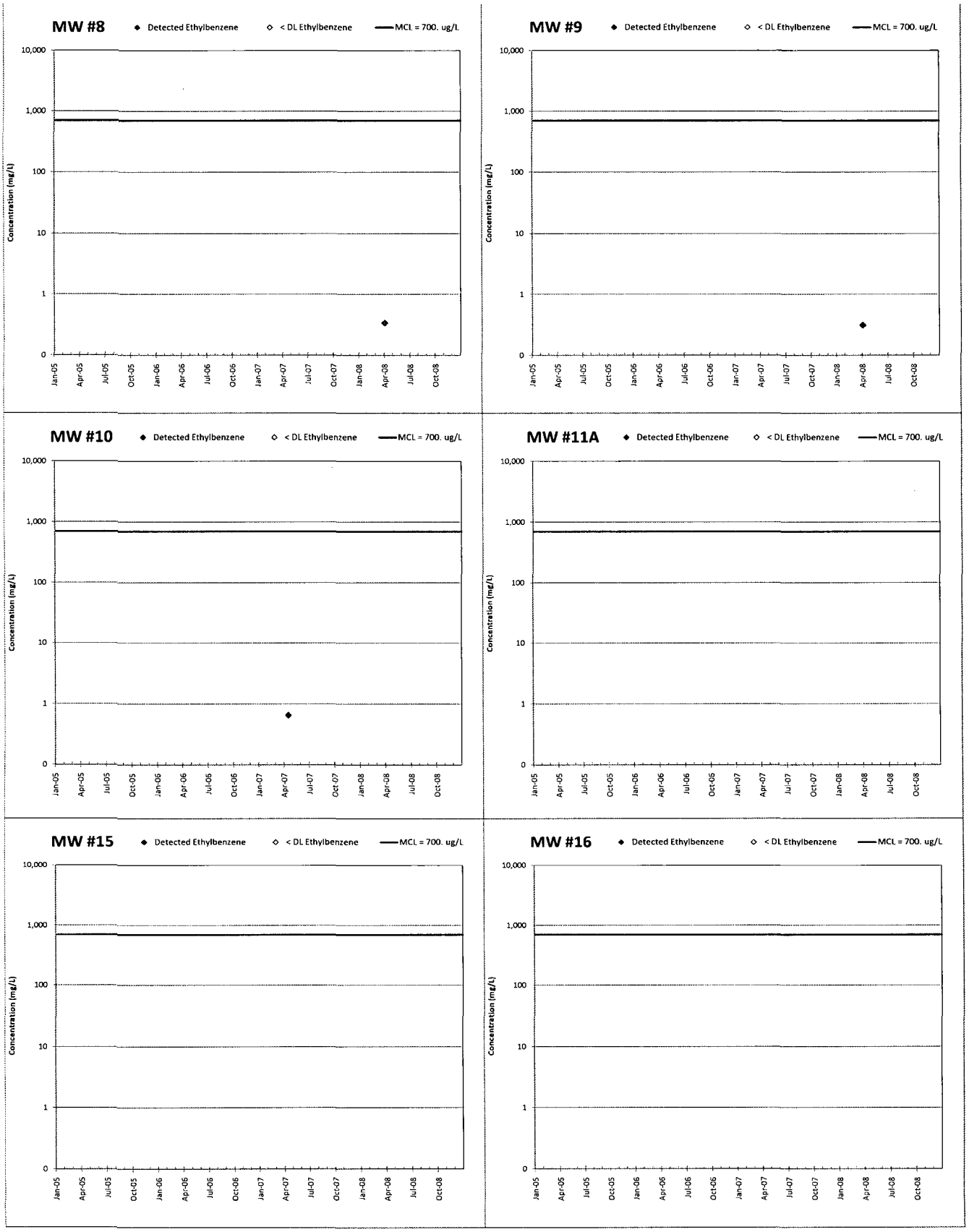
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

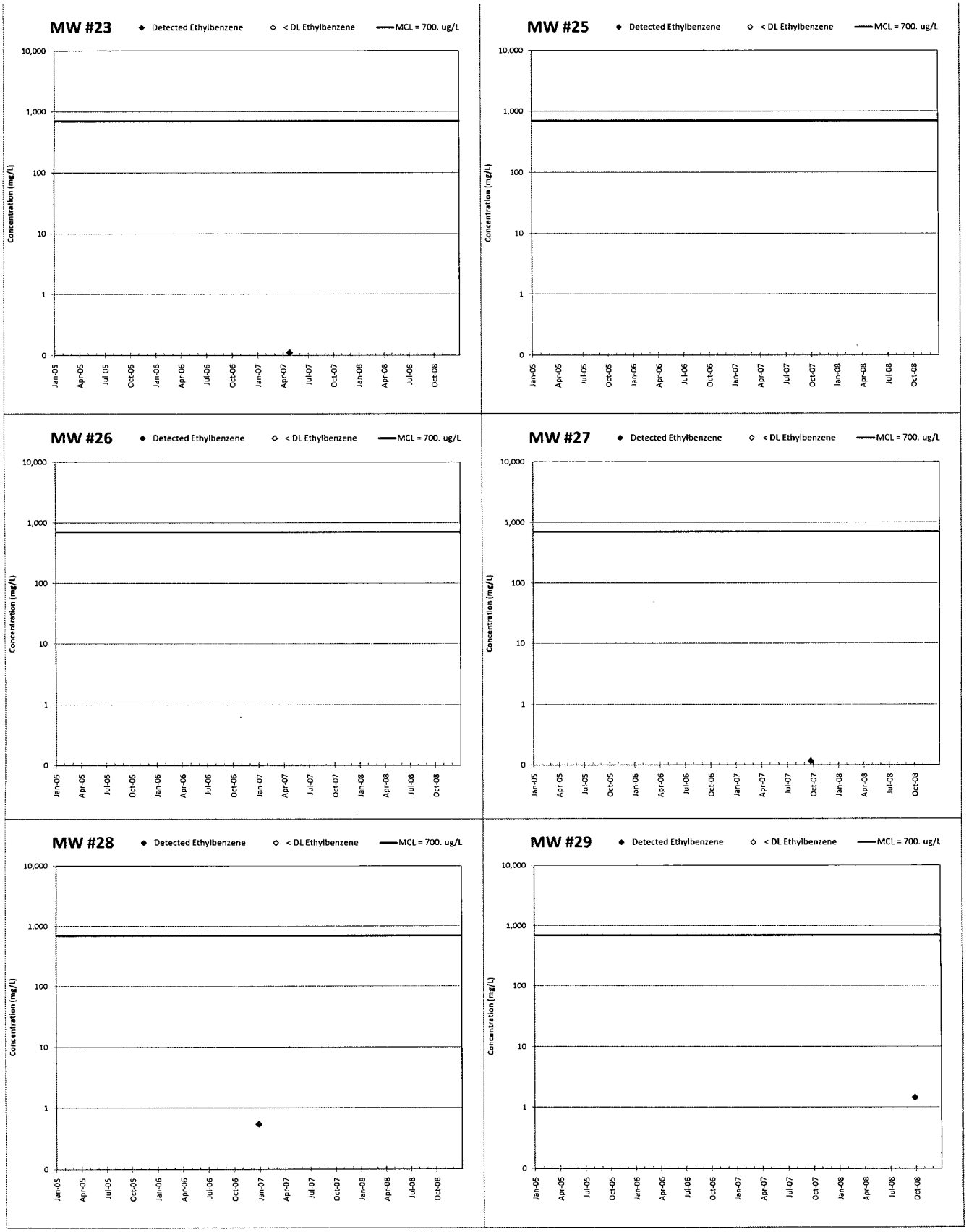


ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

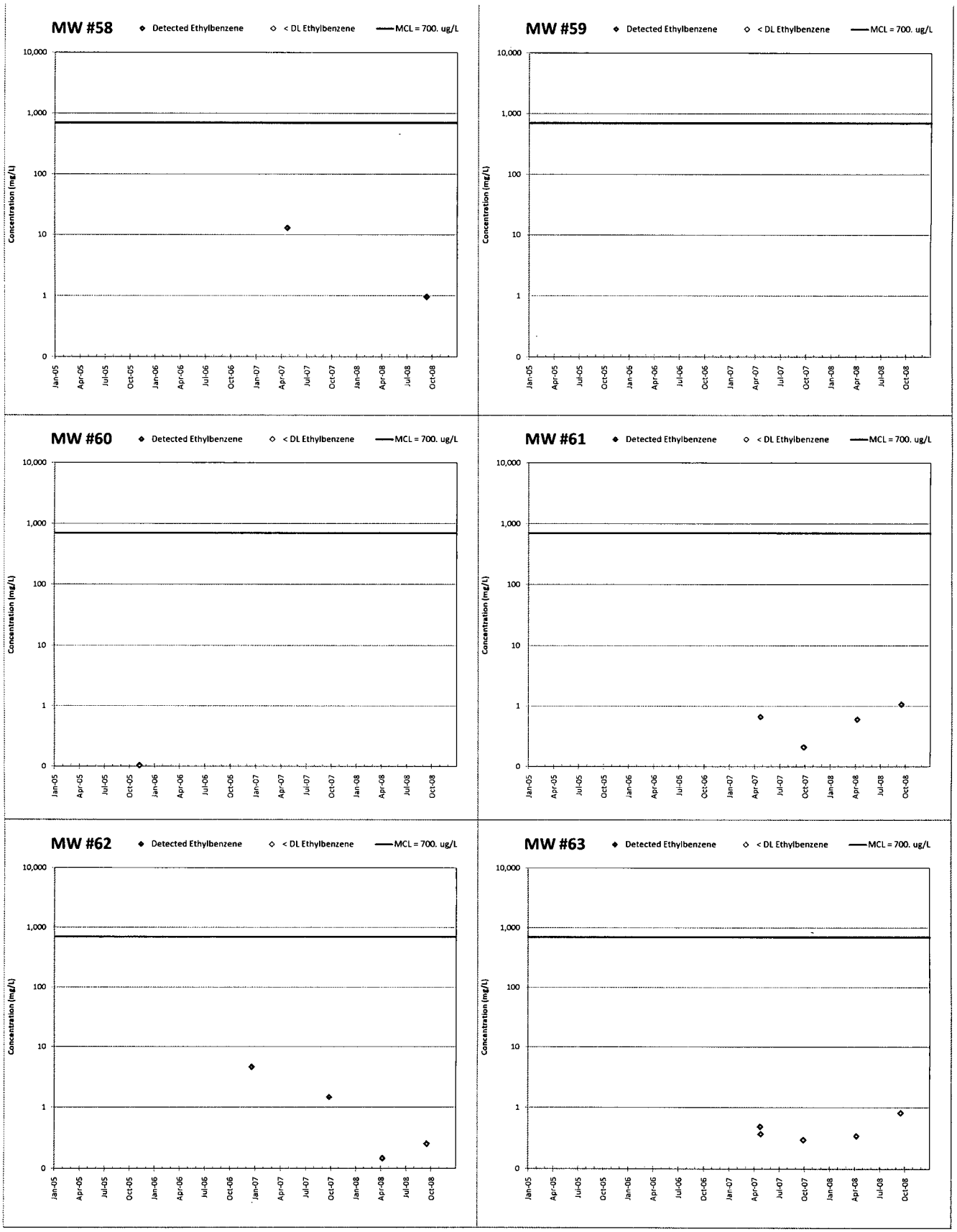
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



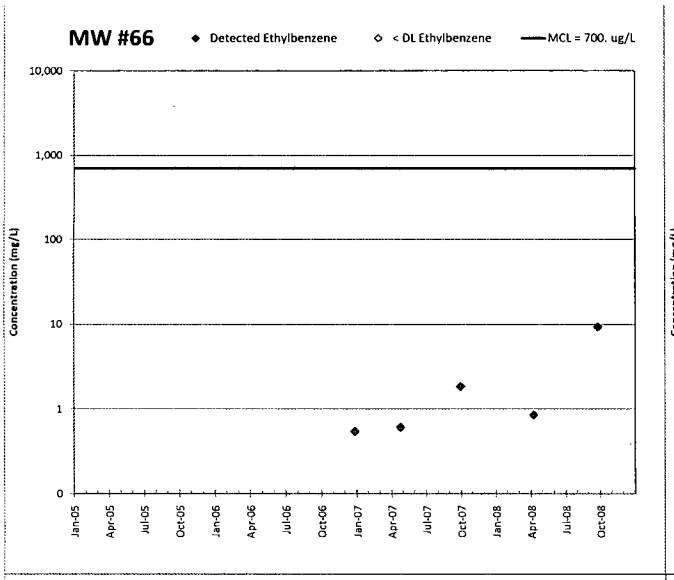
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

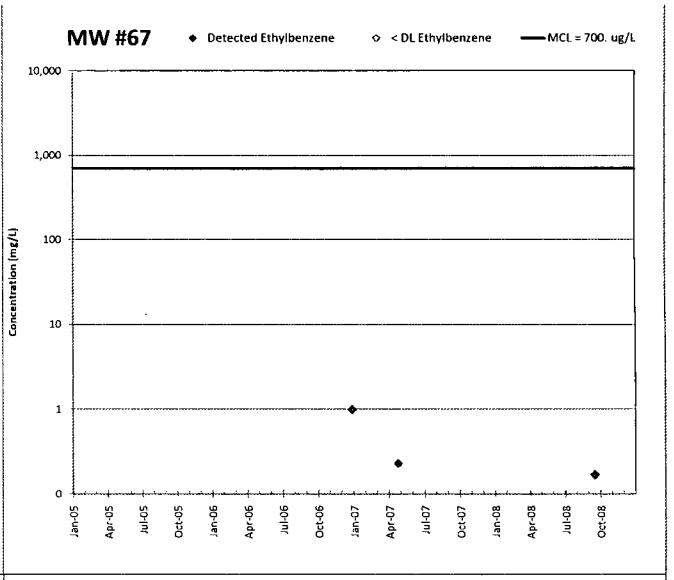
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

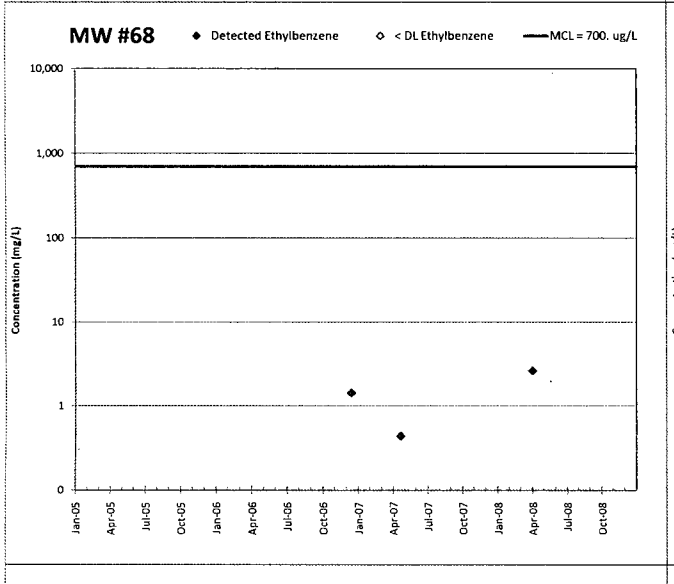
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

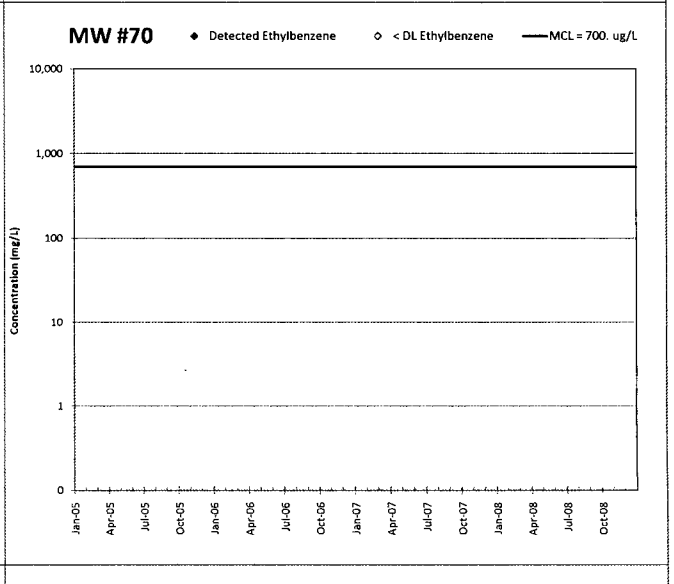


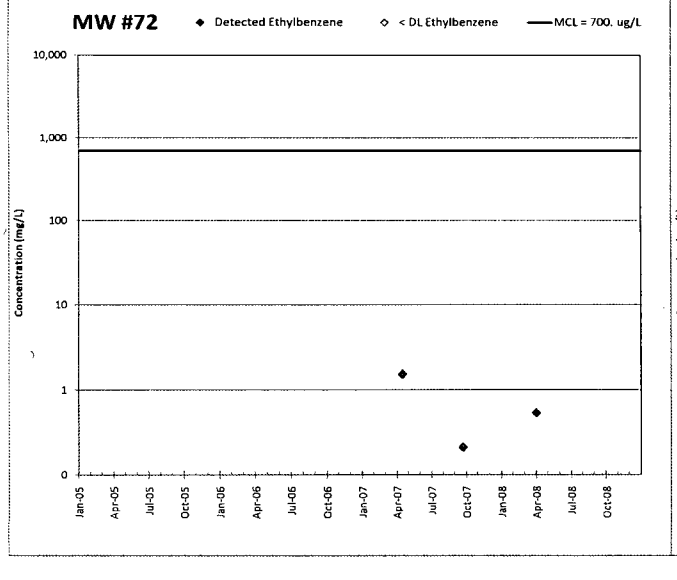
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

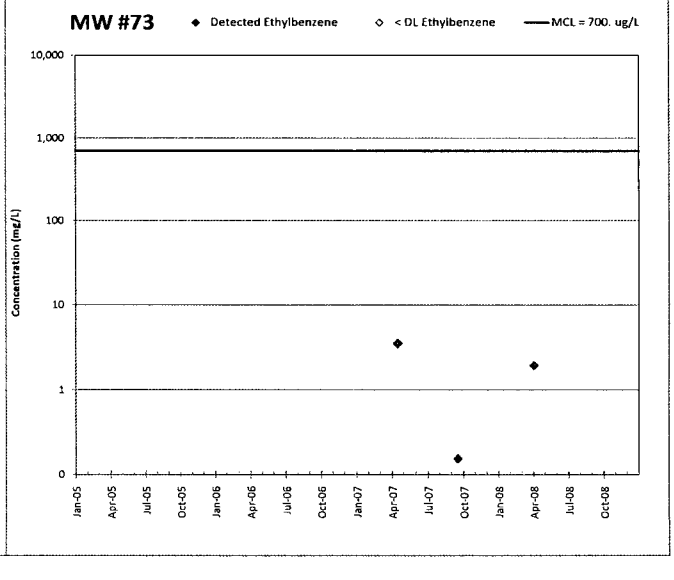




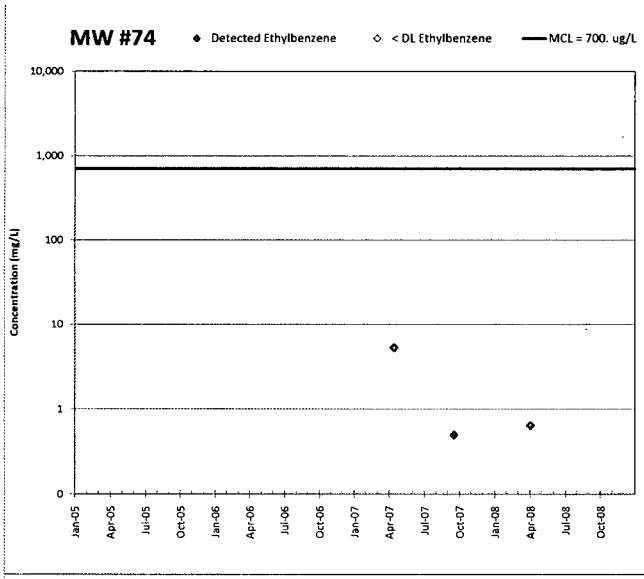


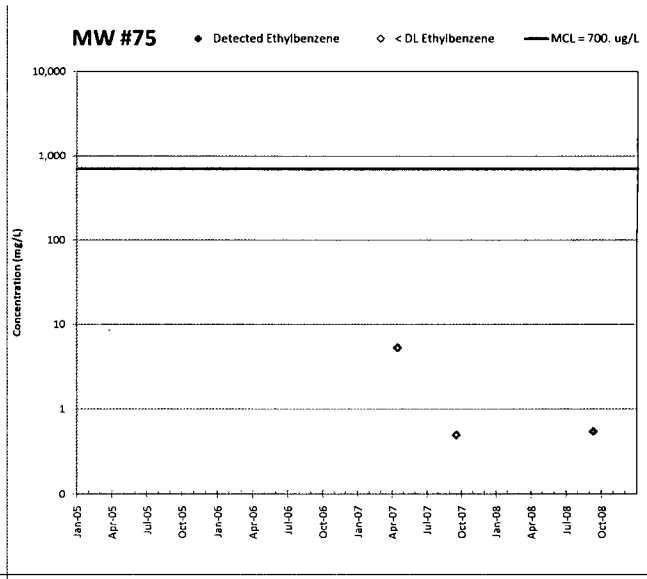


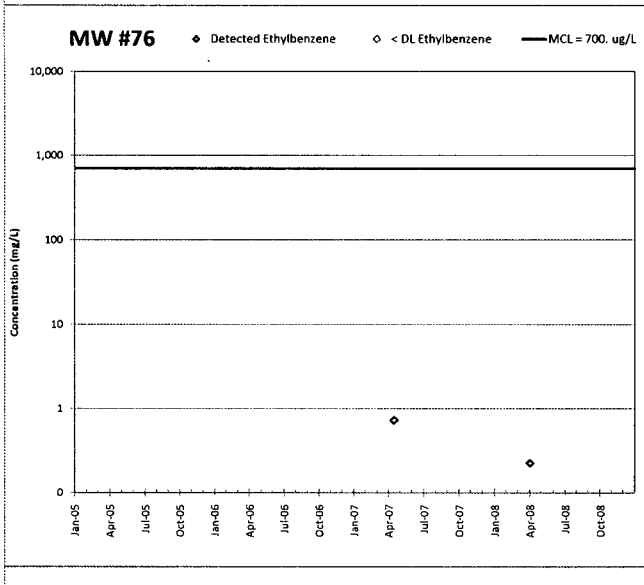


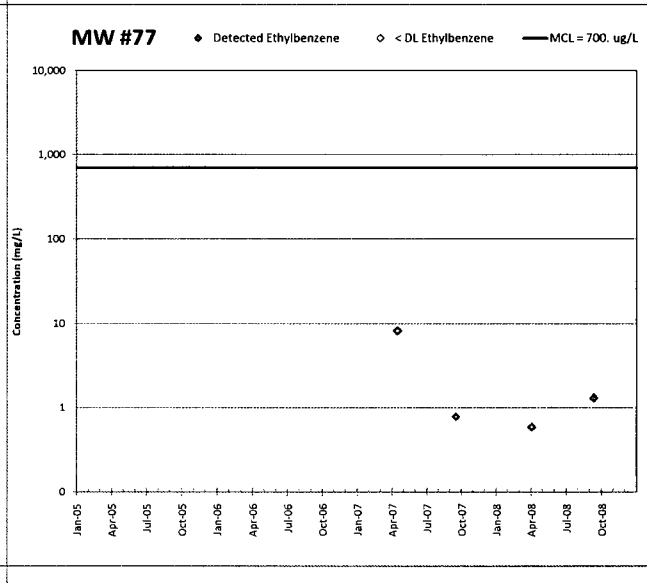


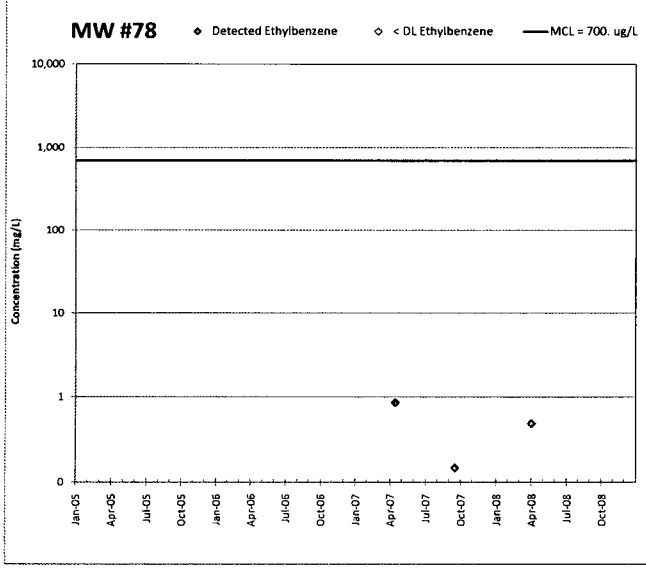
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

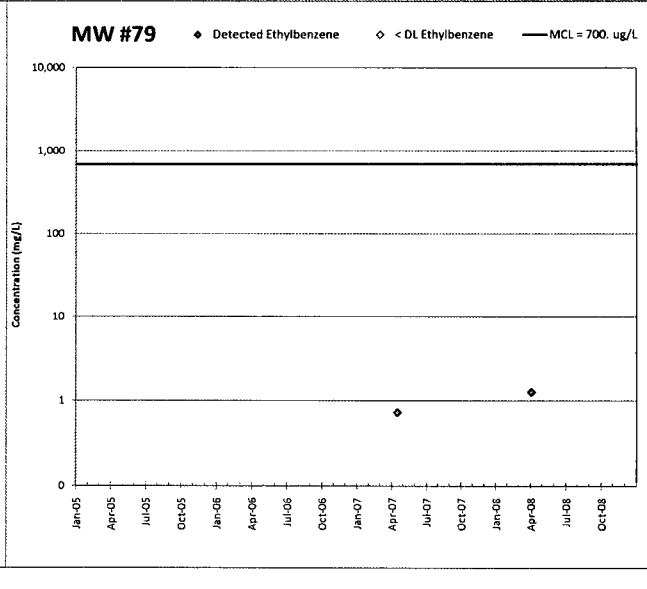




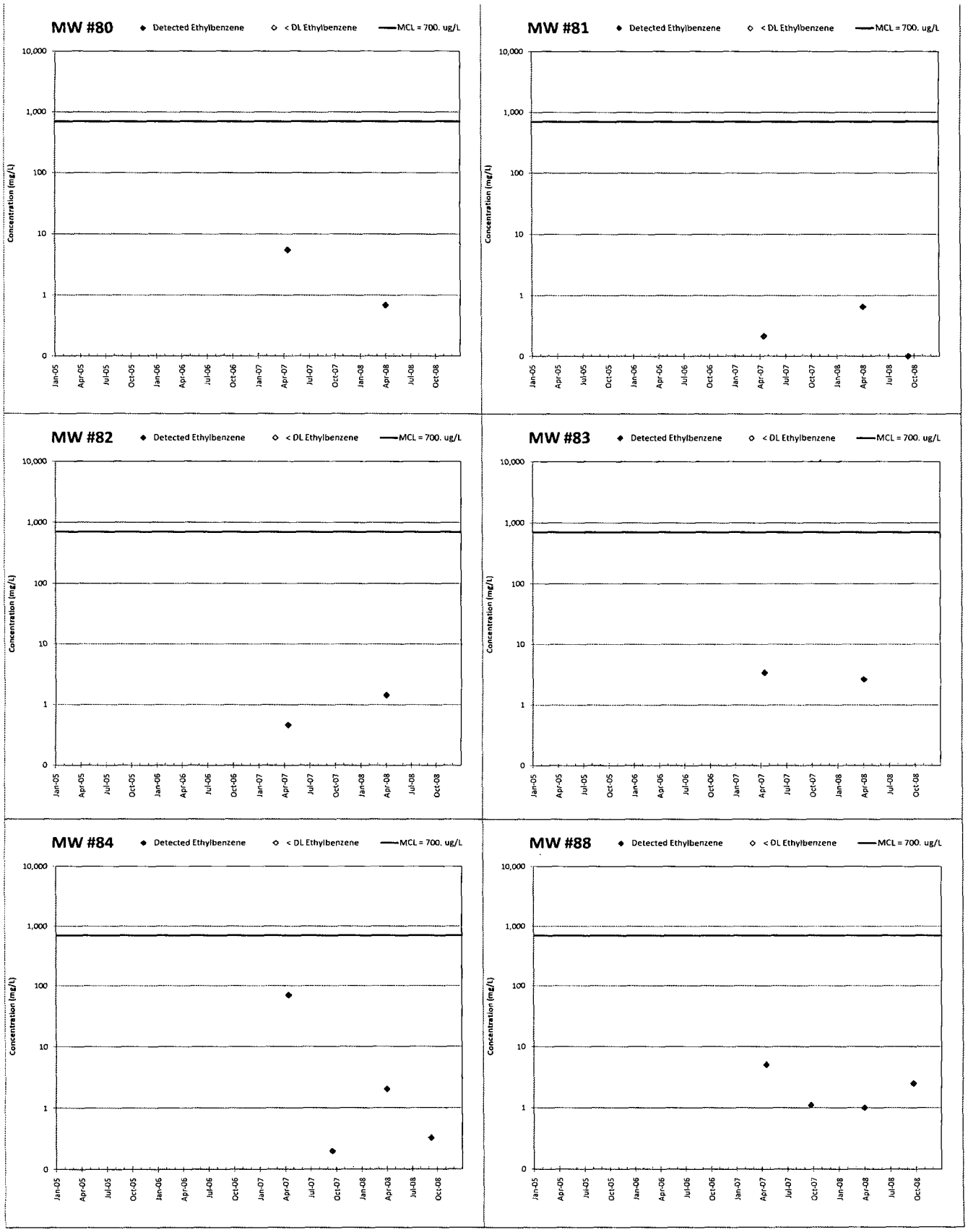






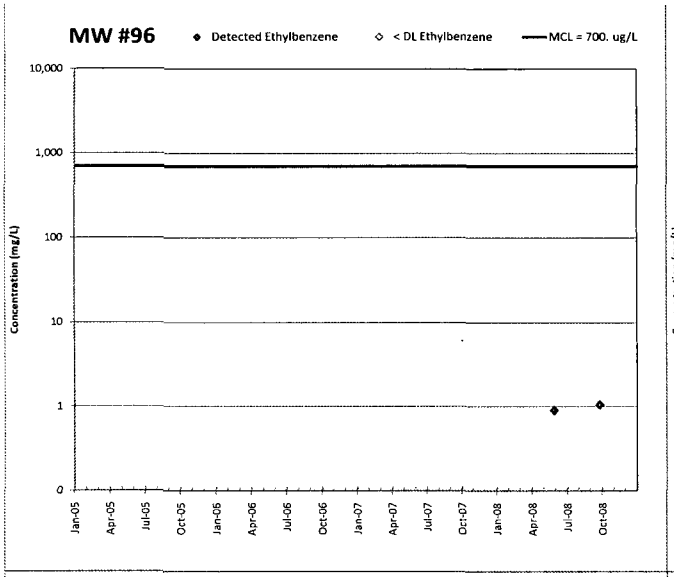


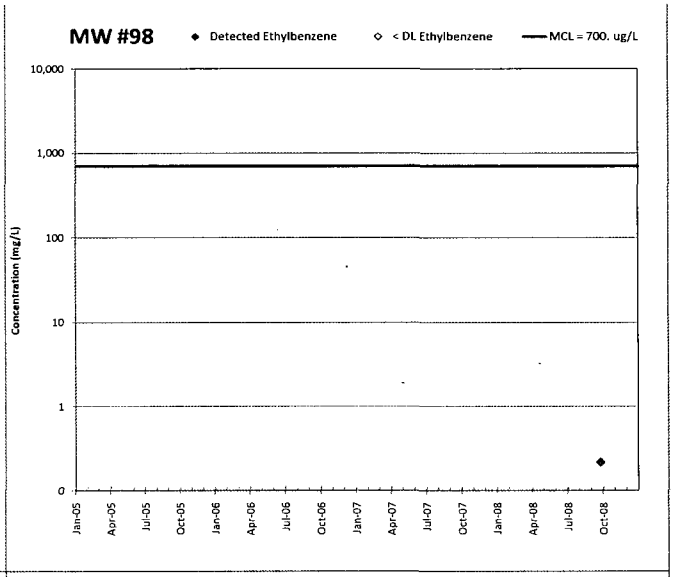
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

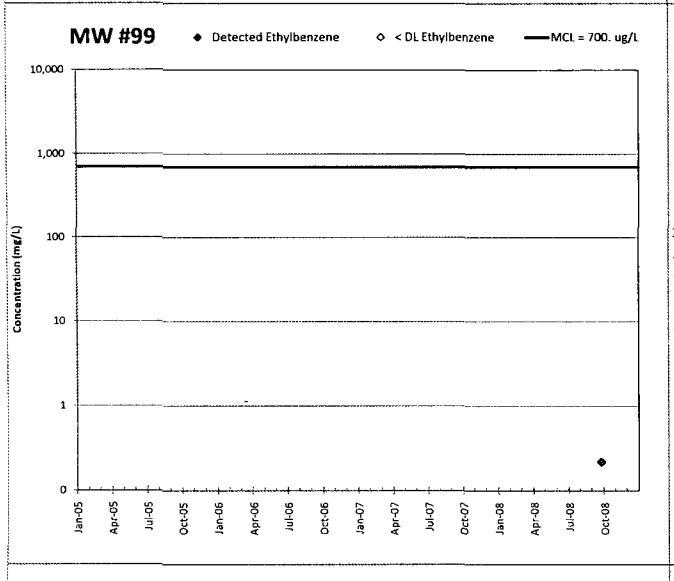


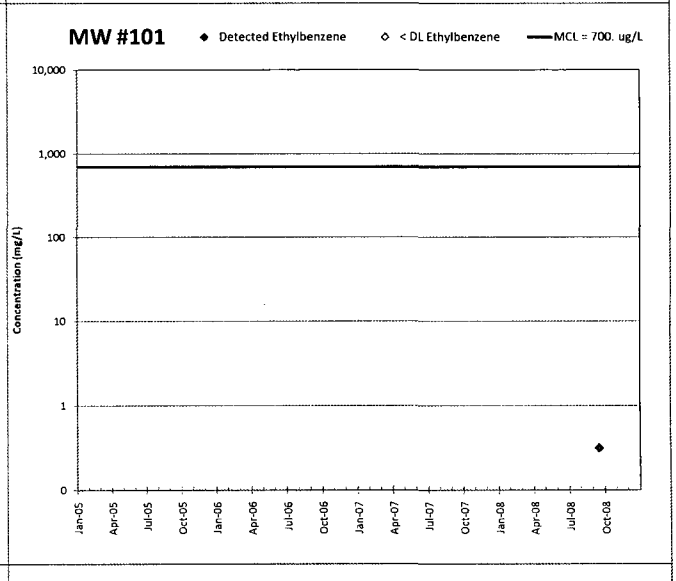
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

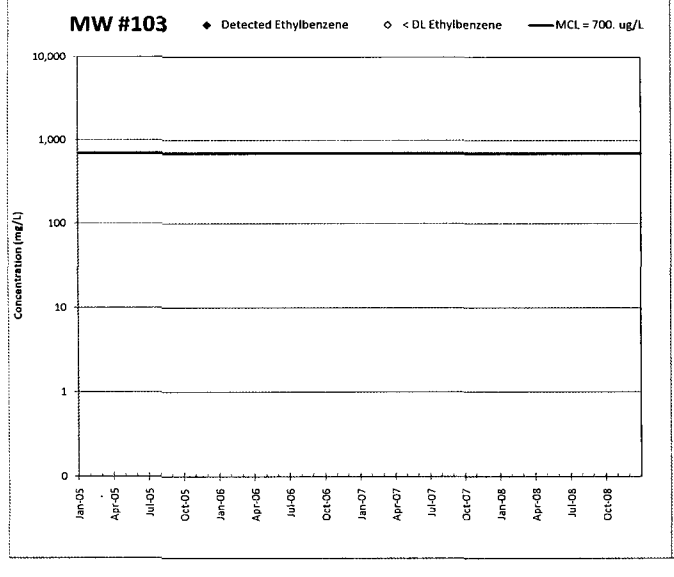
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

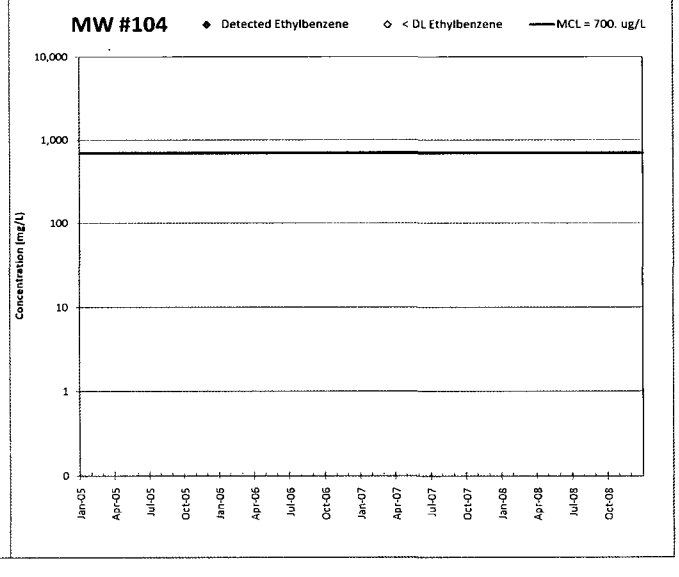




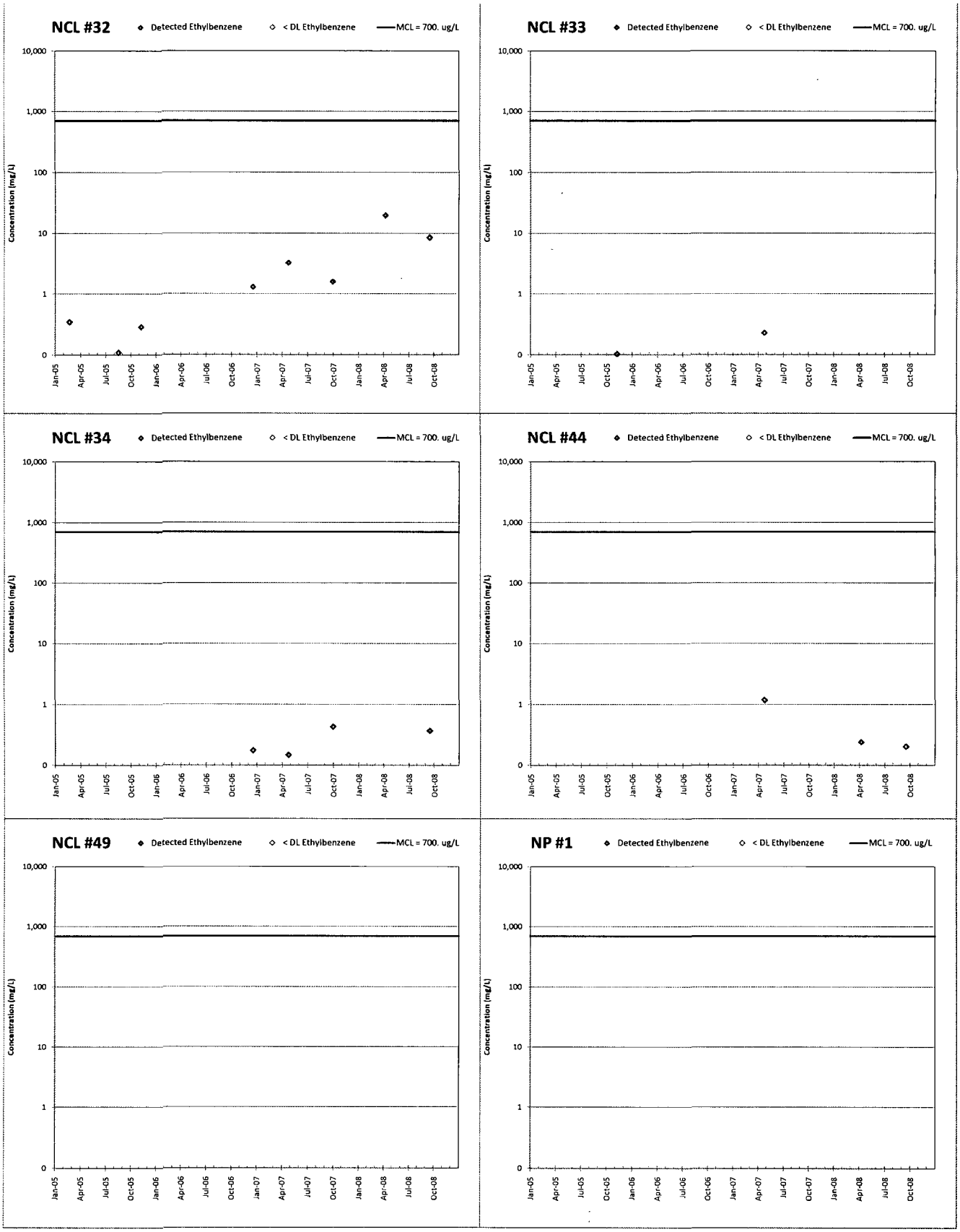




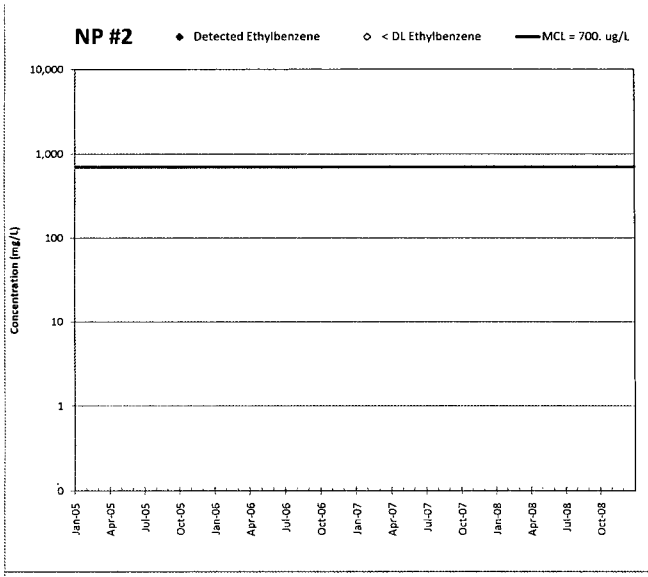


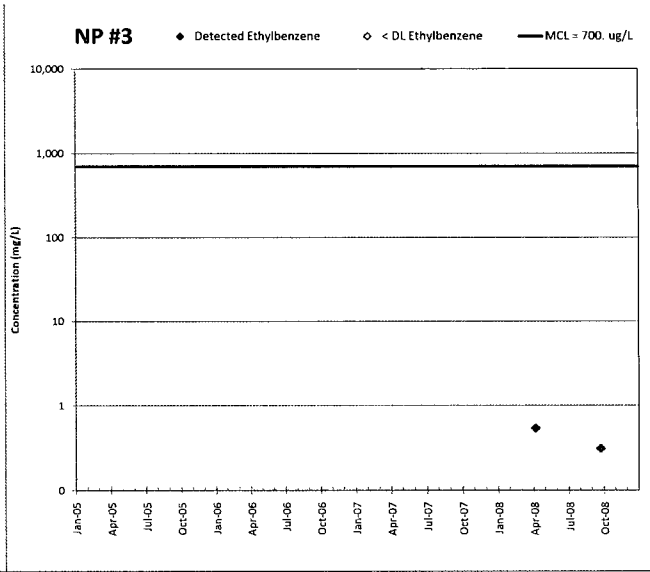


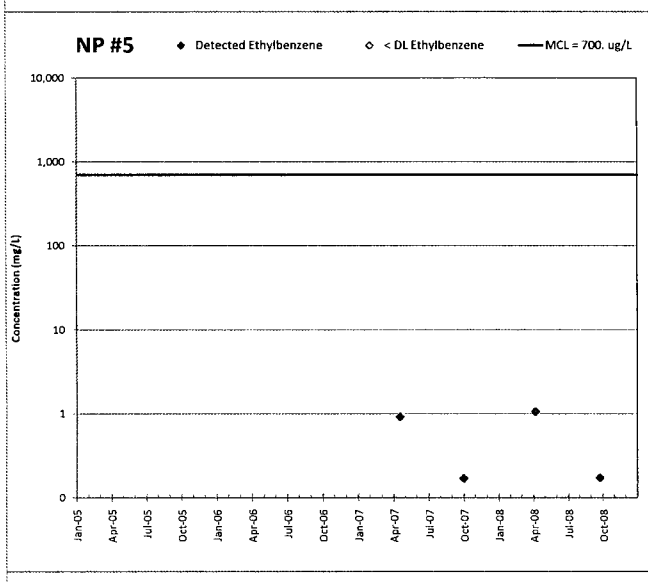
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

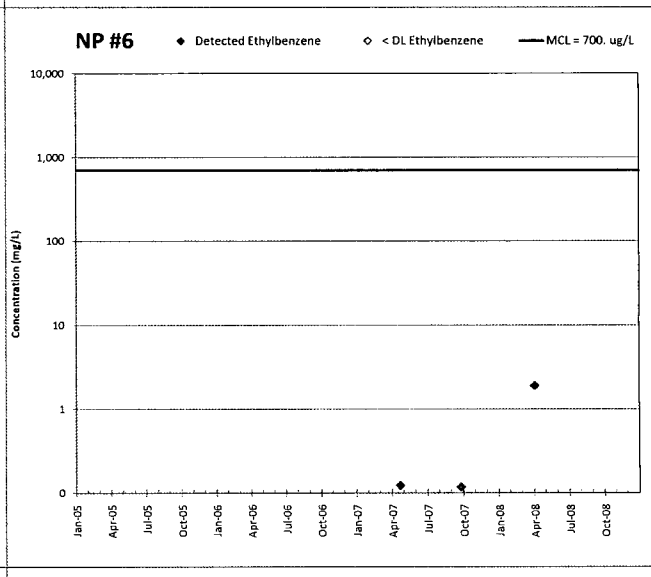


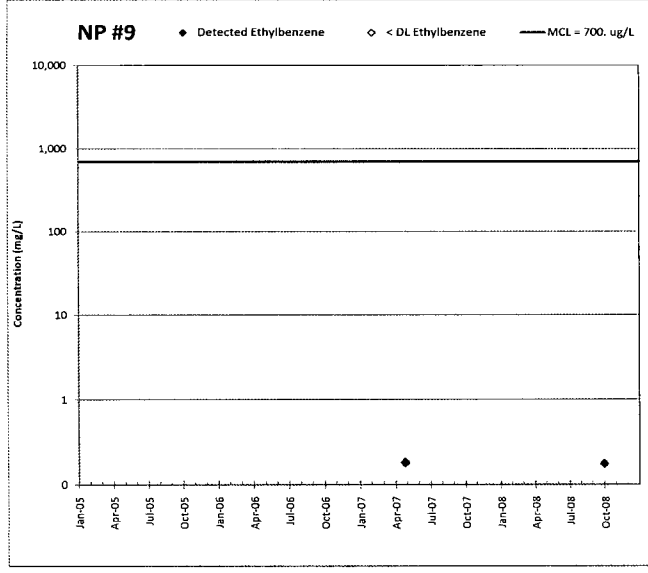
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

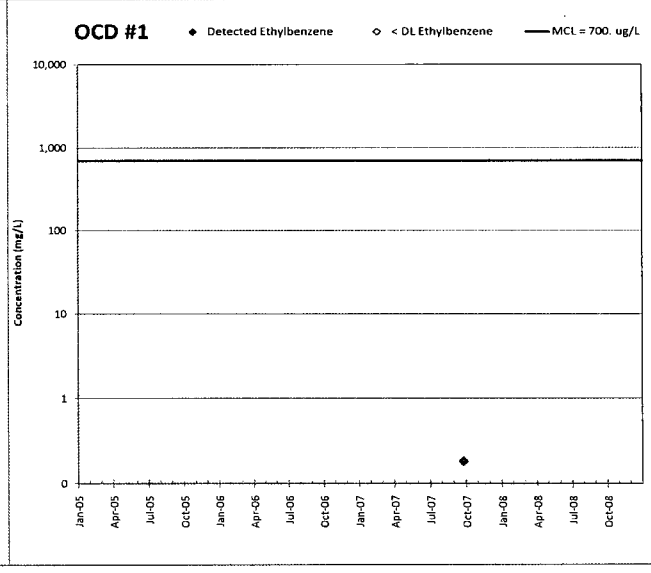






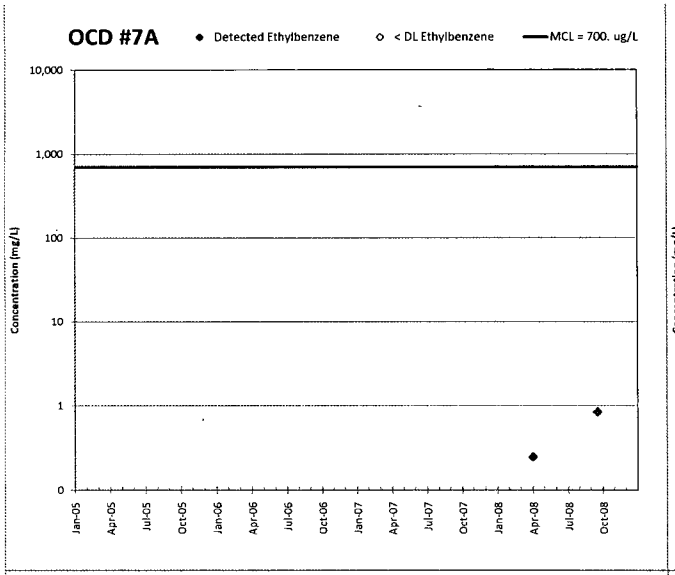


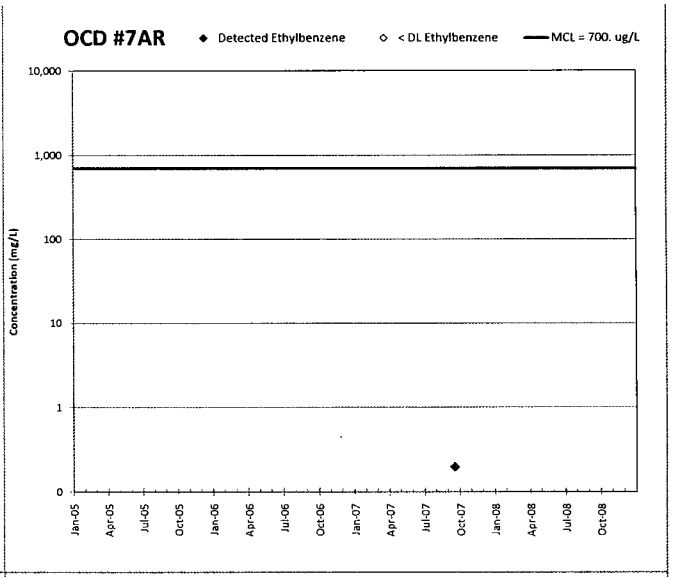


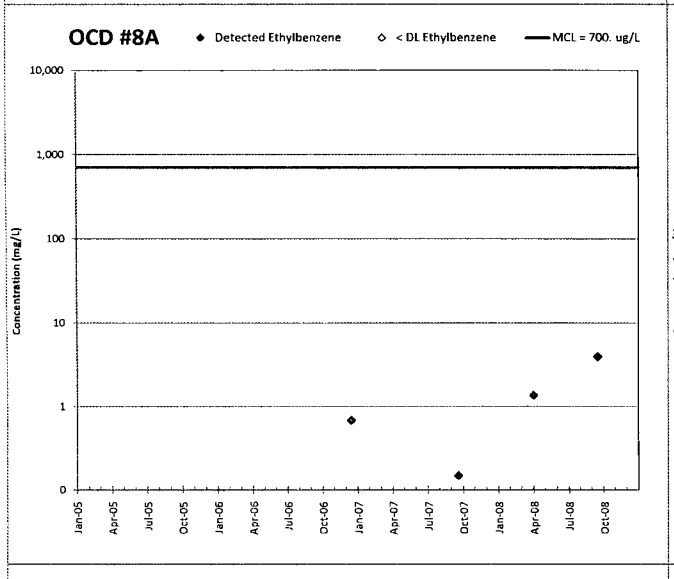


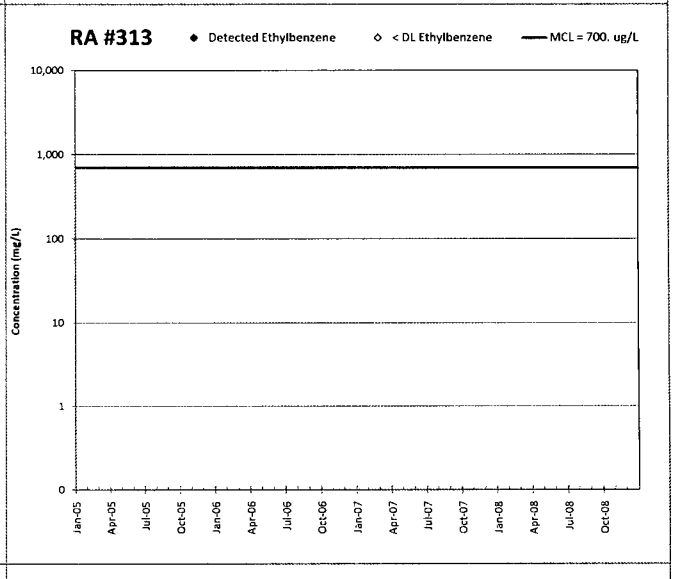
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

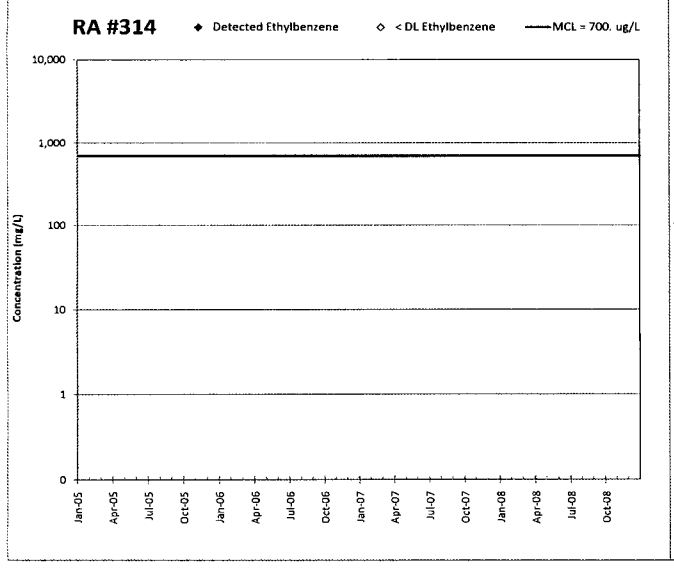
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

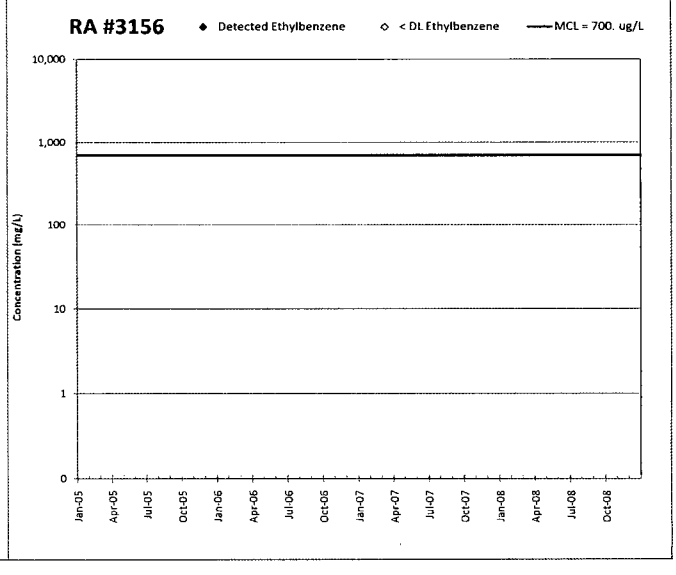




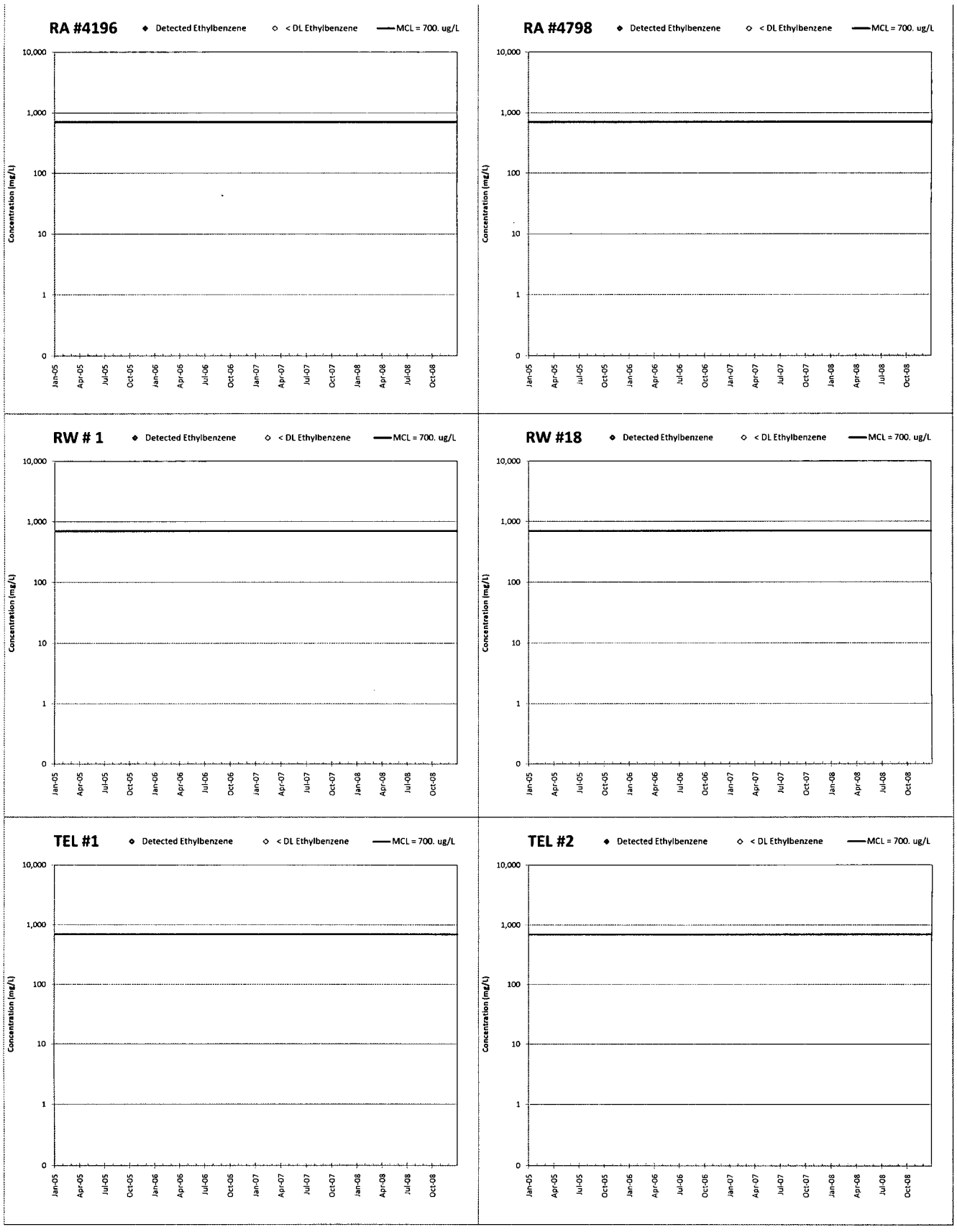




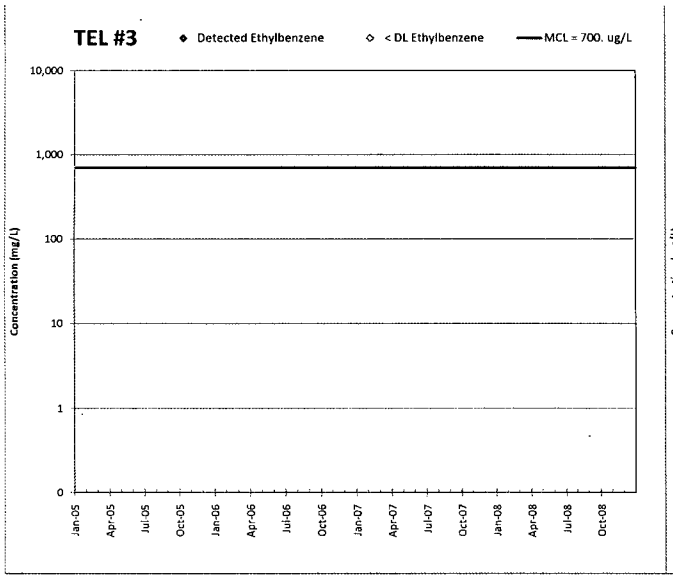


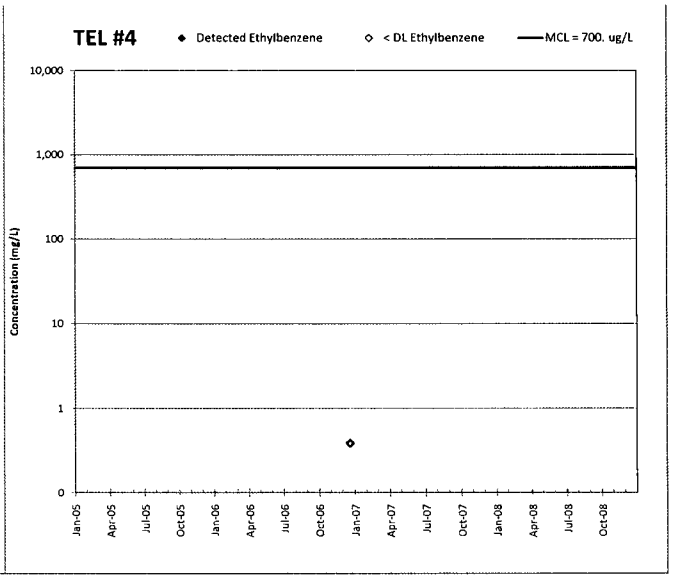


ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



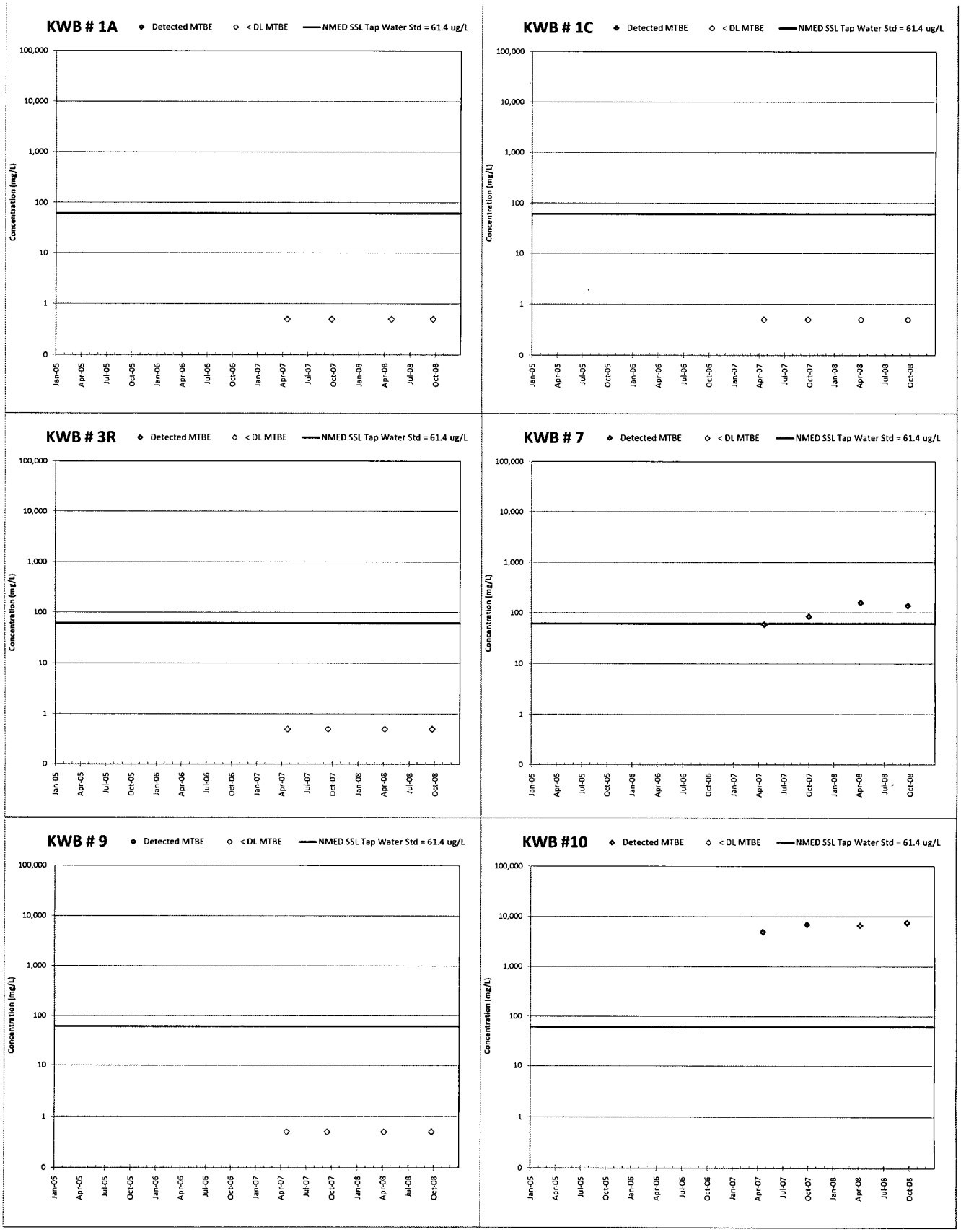
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



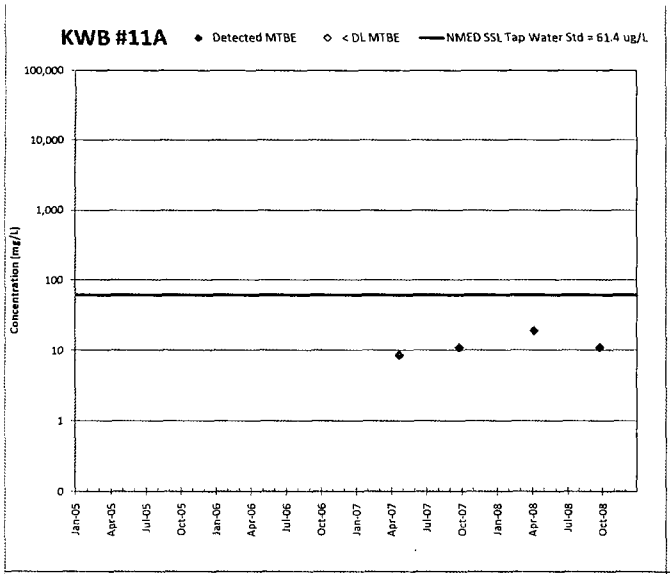


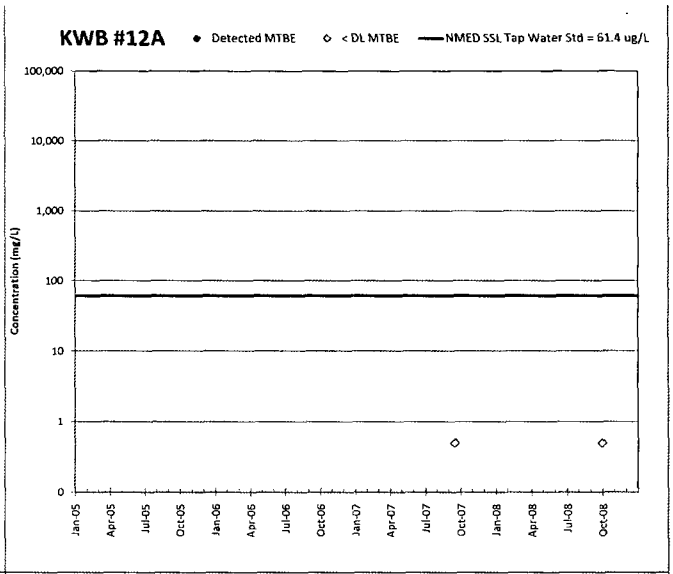
ETHYLBENZENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

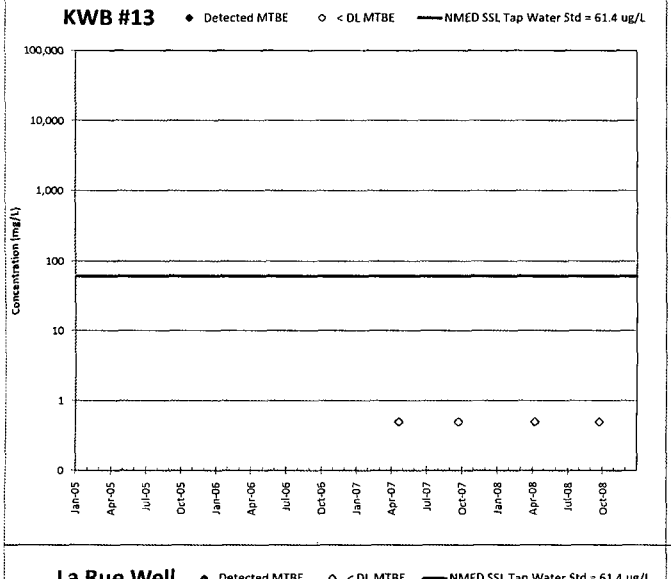
MTBE

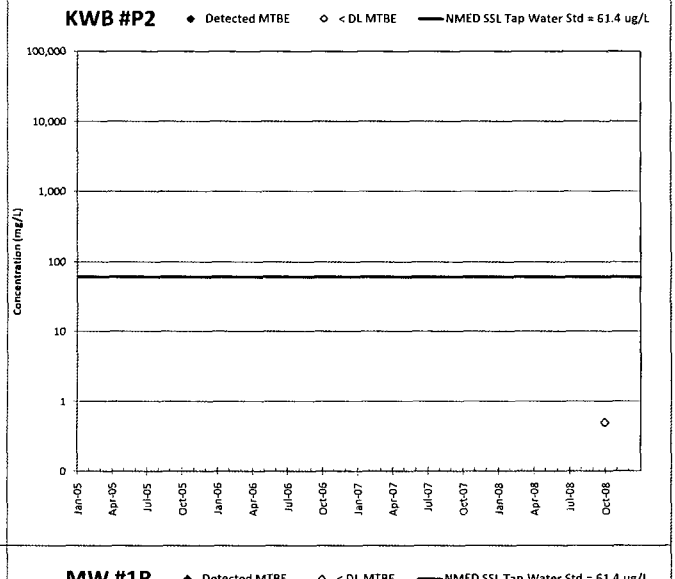


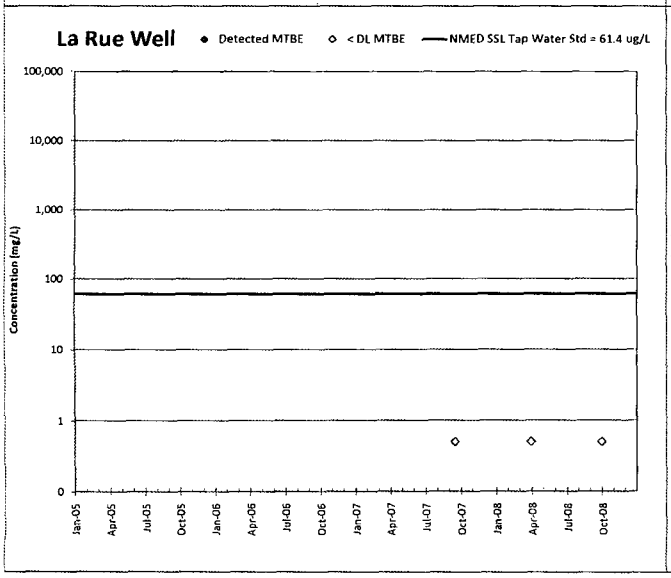
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

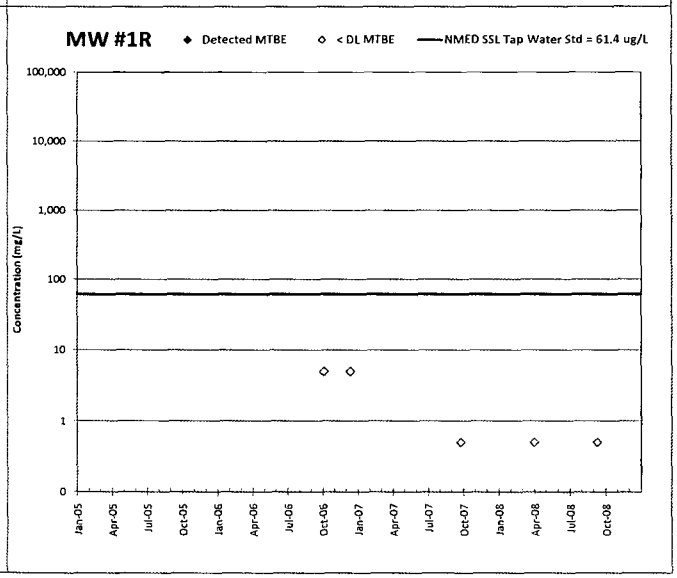




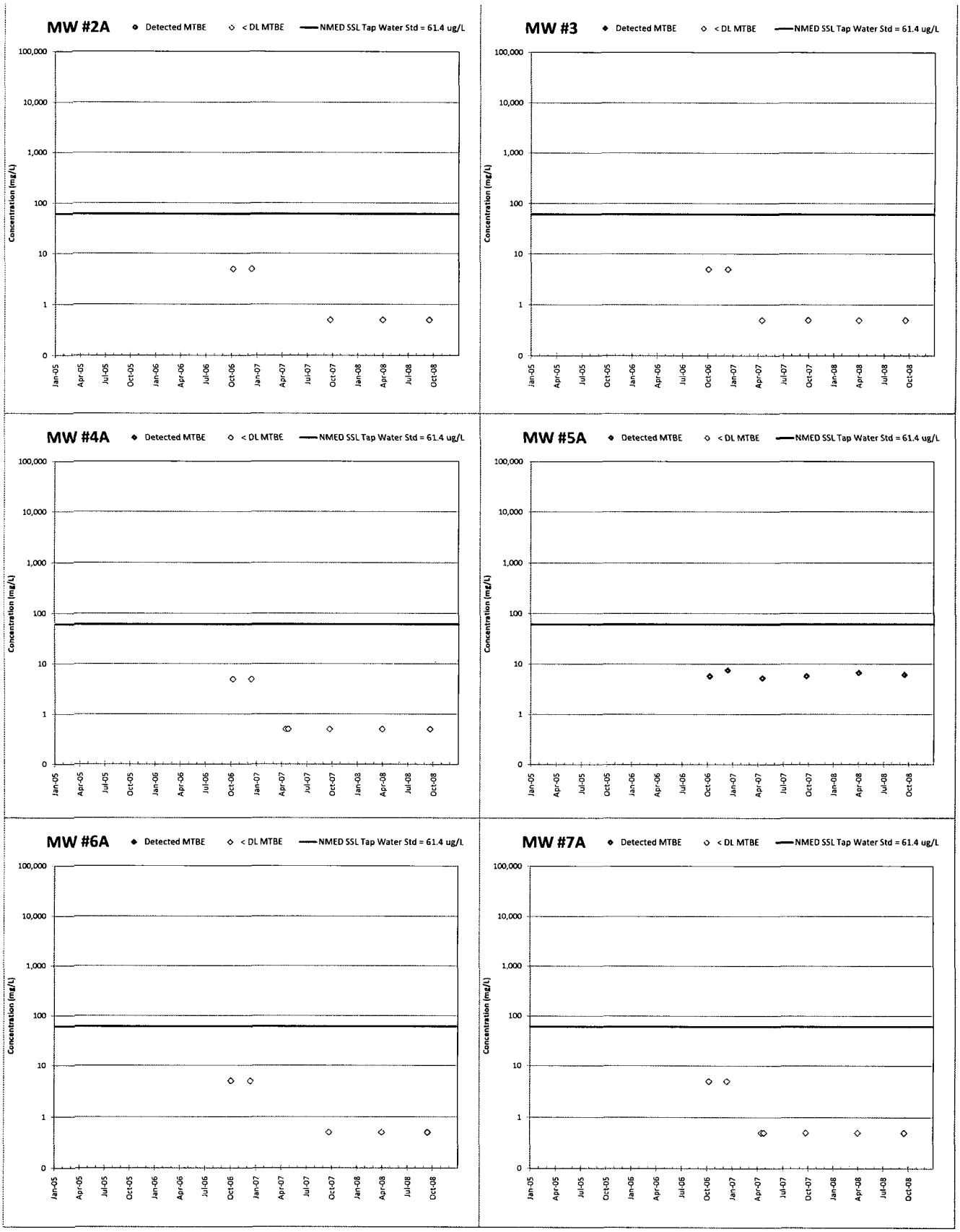




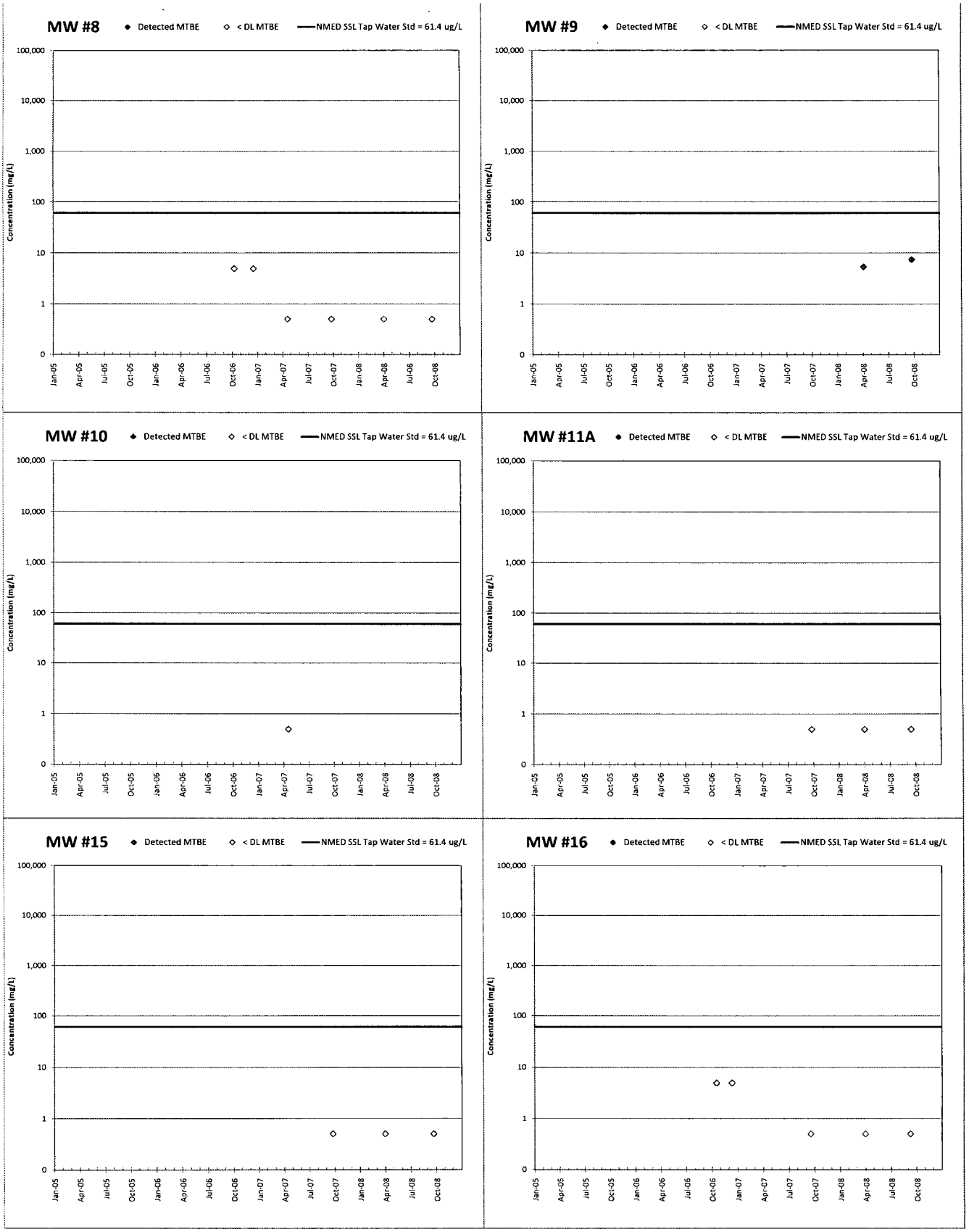




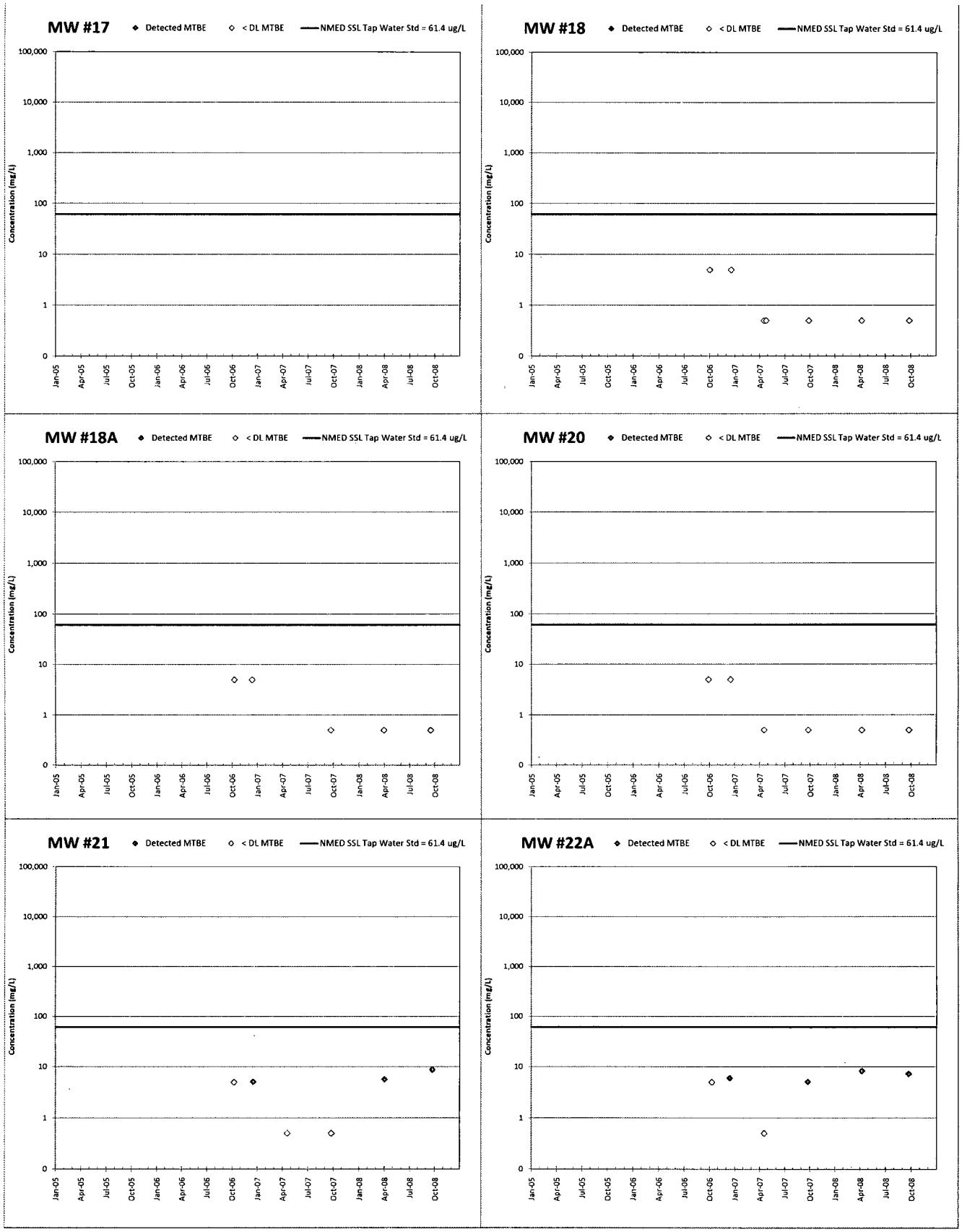
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



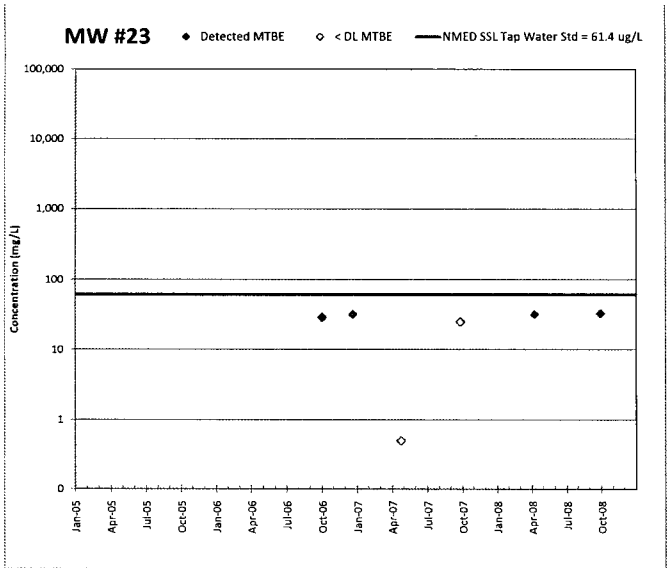
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

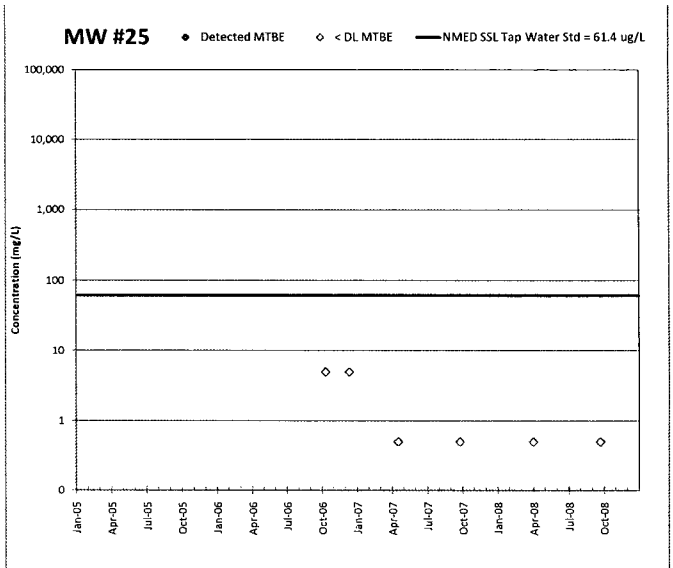


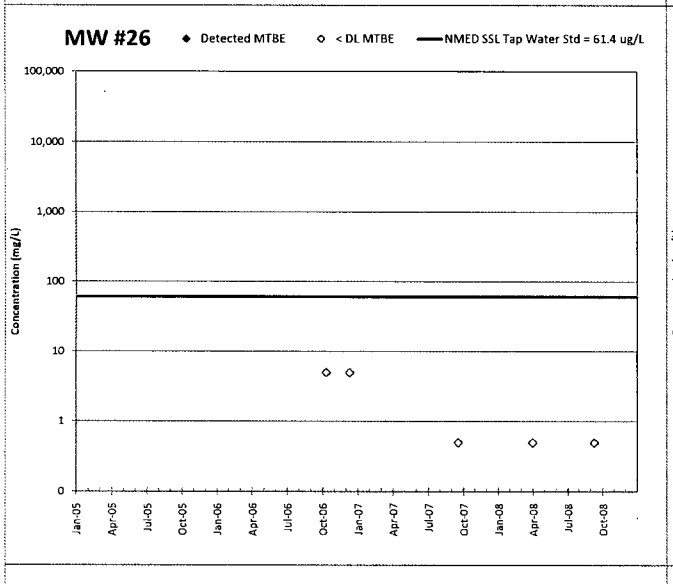
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

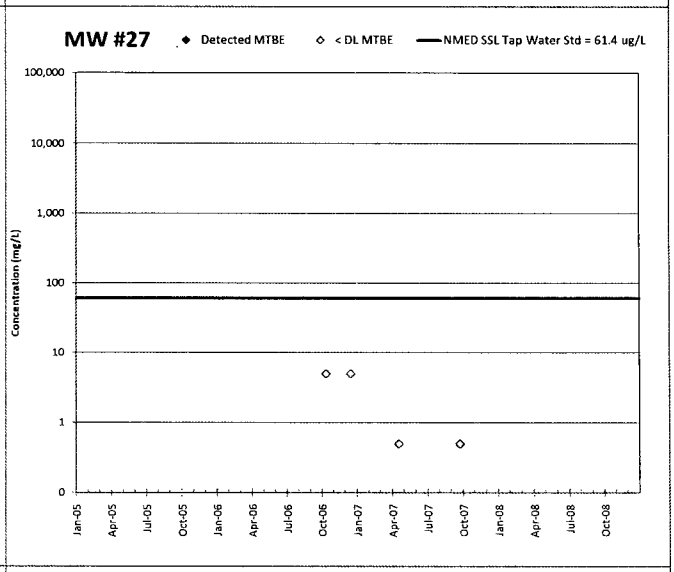


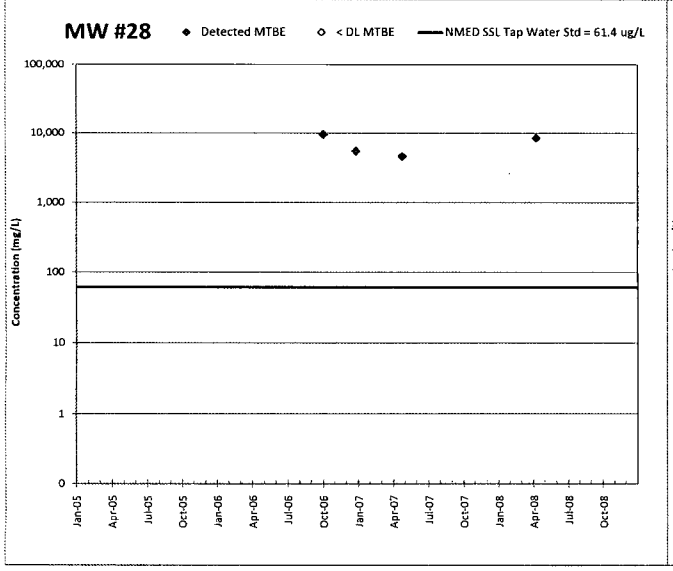
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

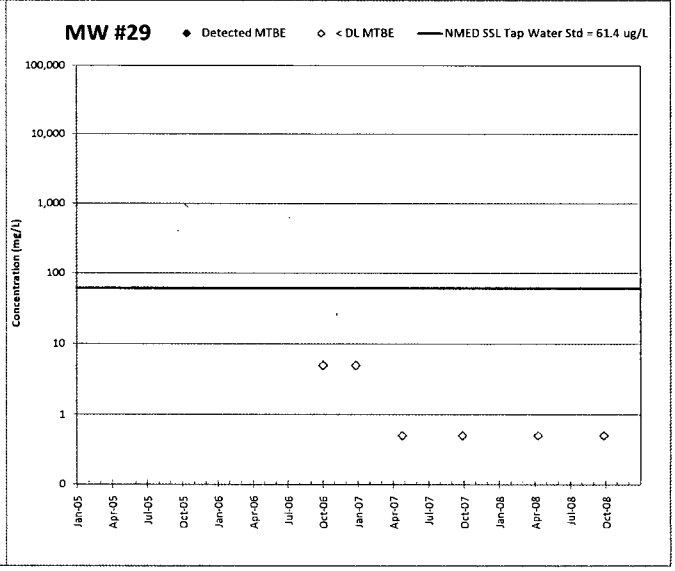




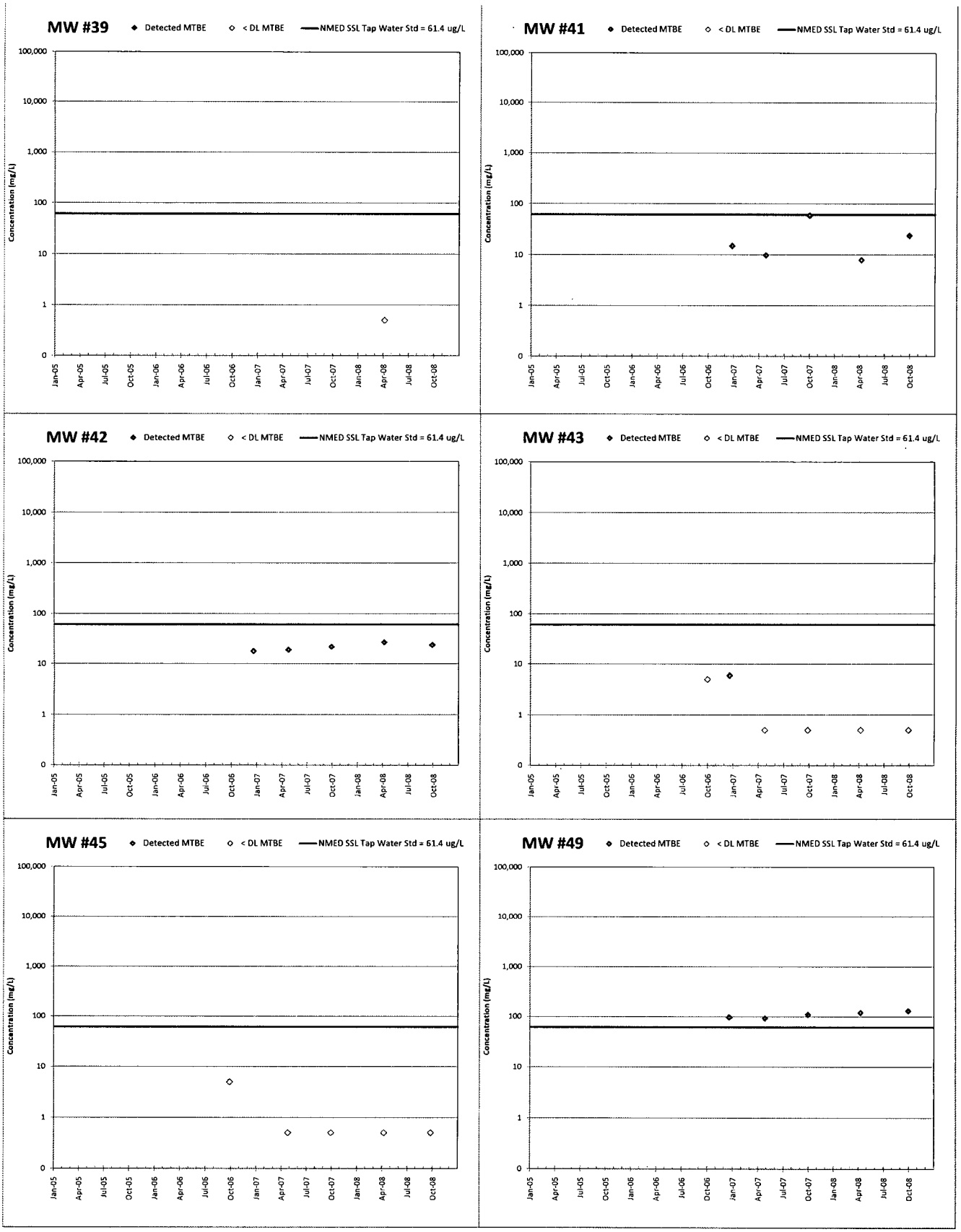




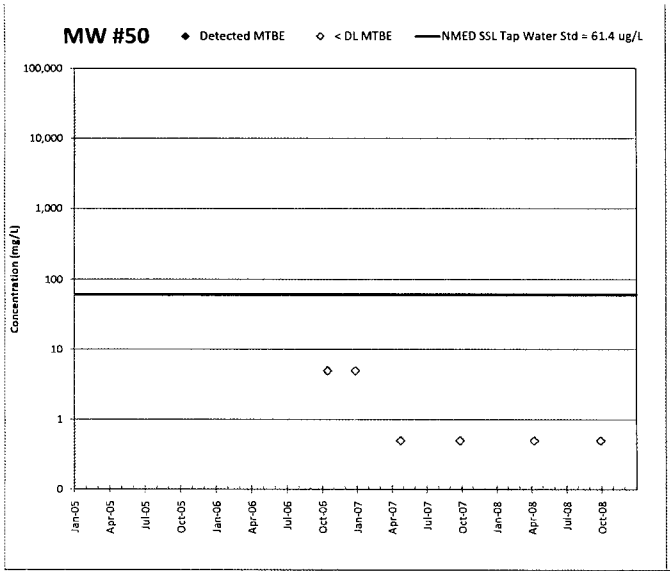


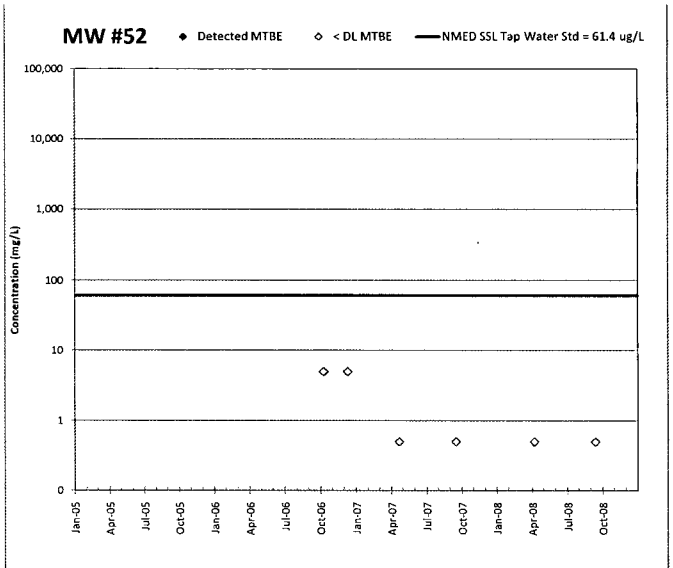


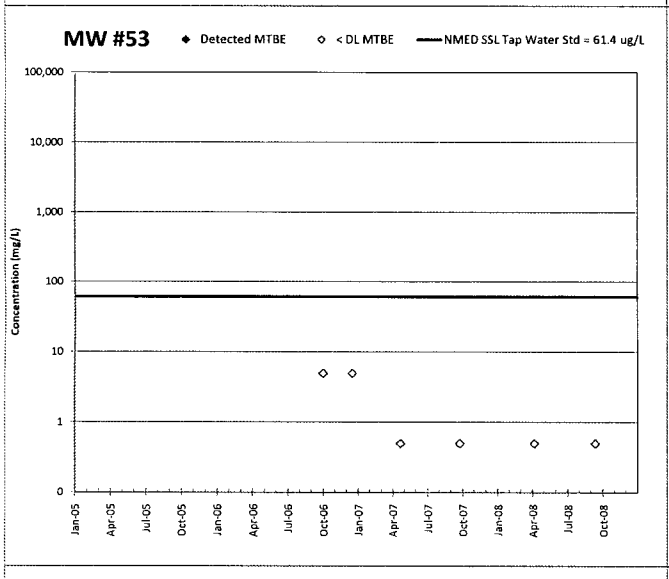
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

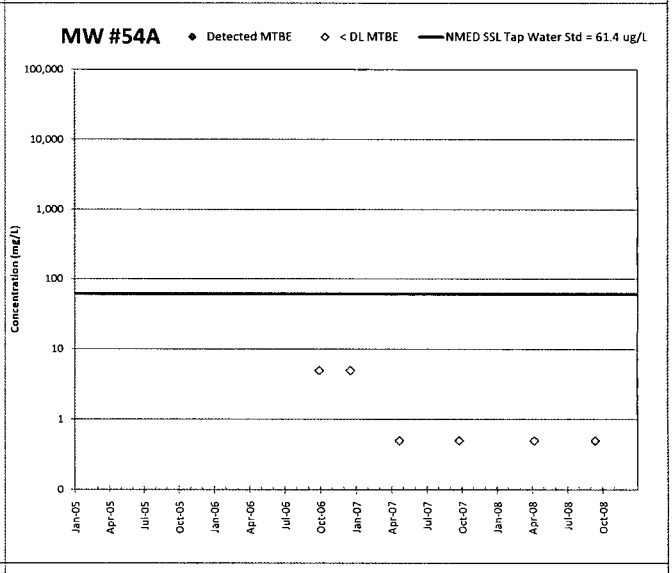


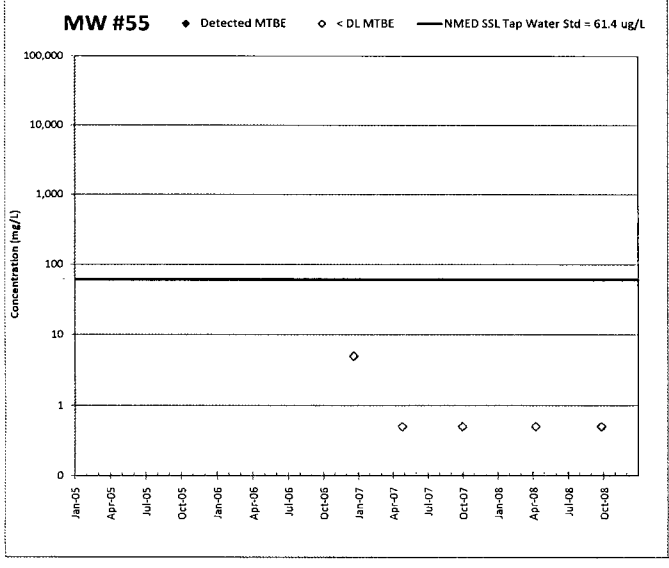
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

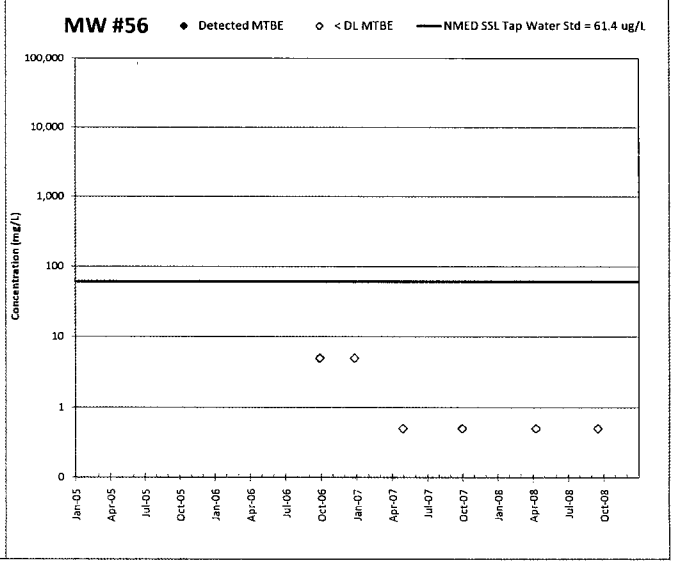




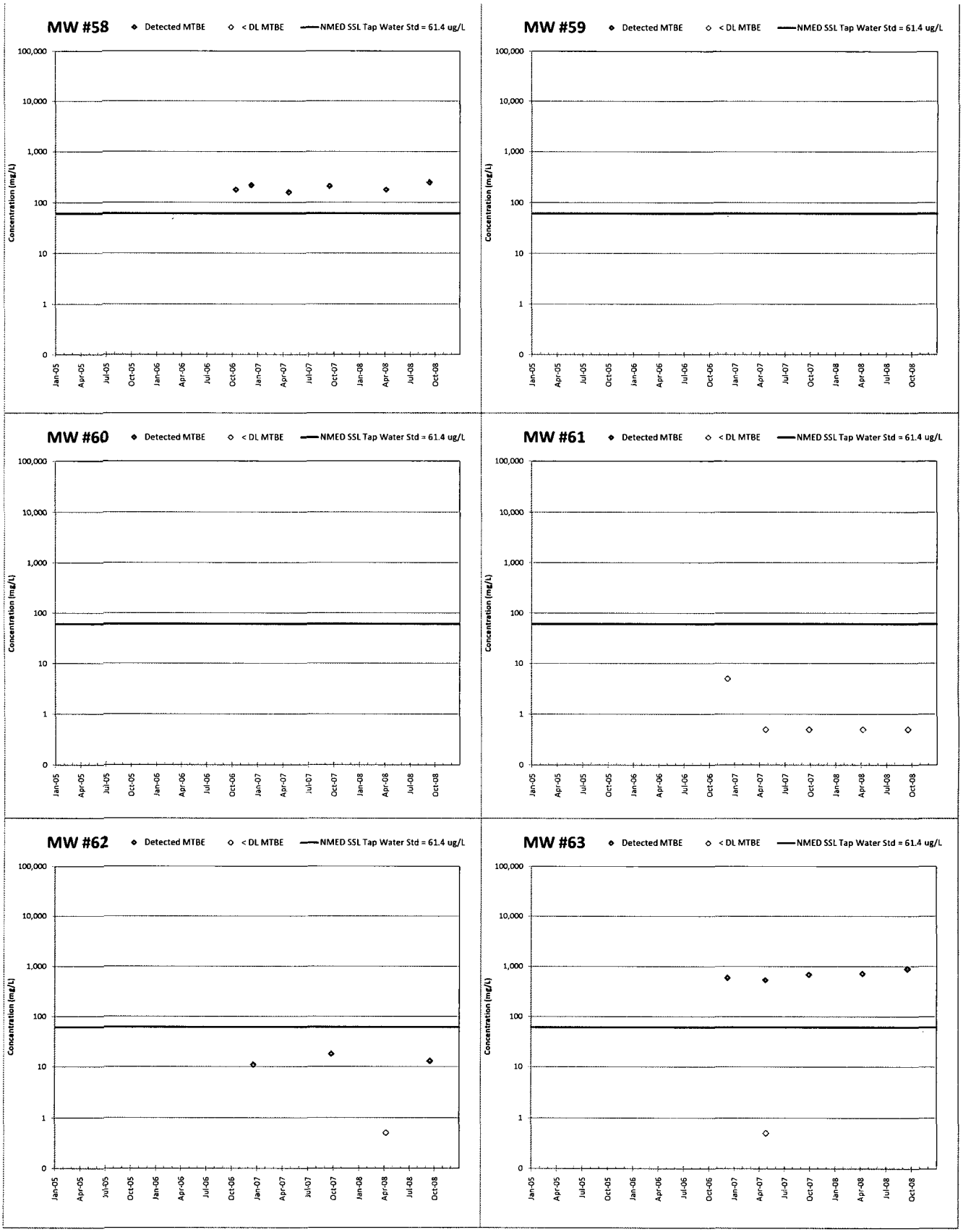




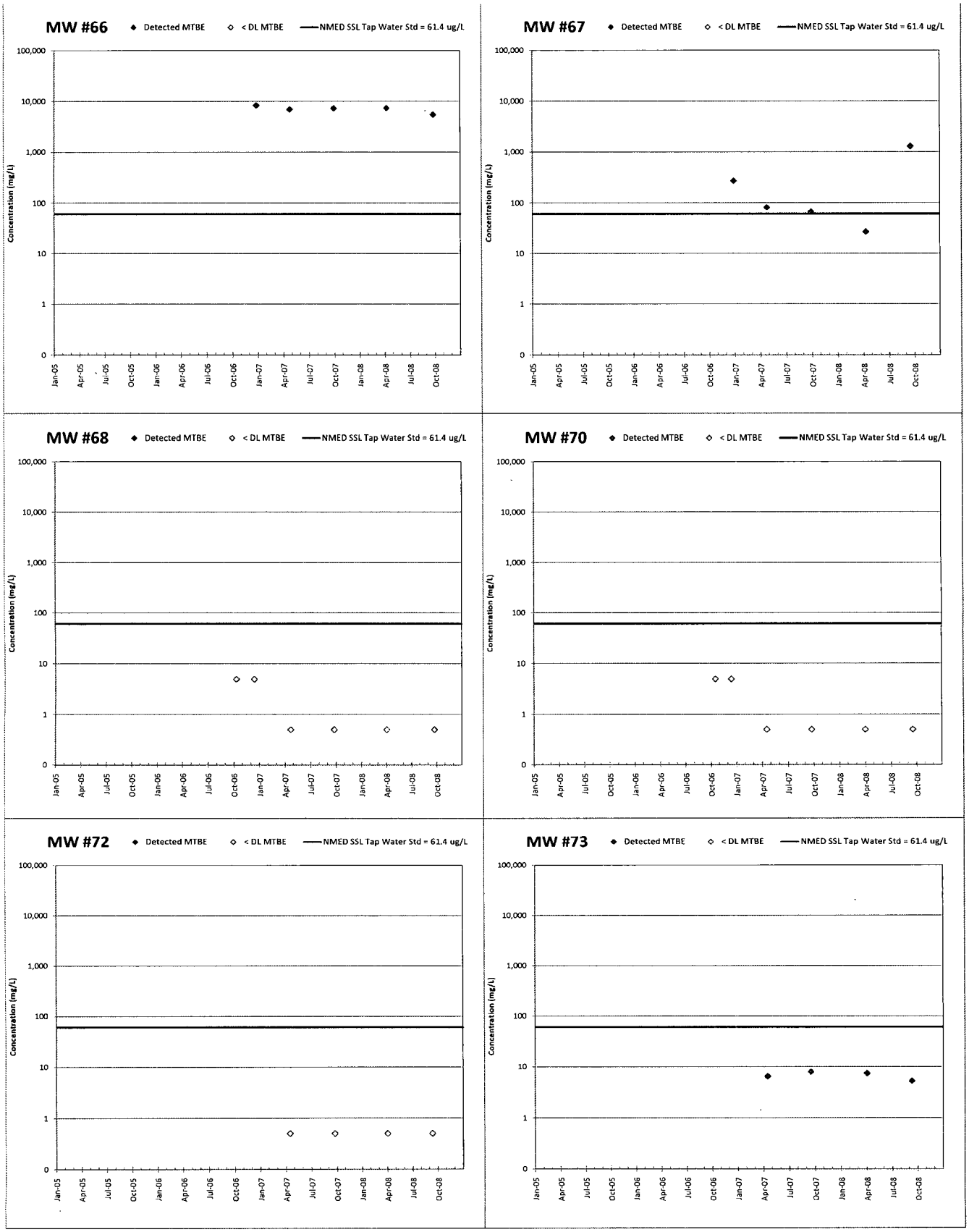




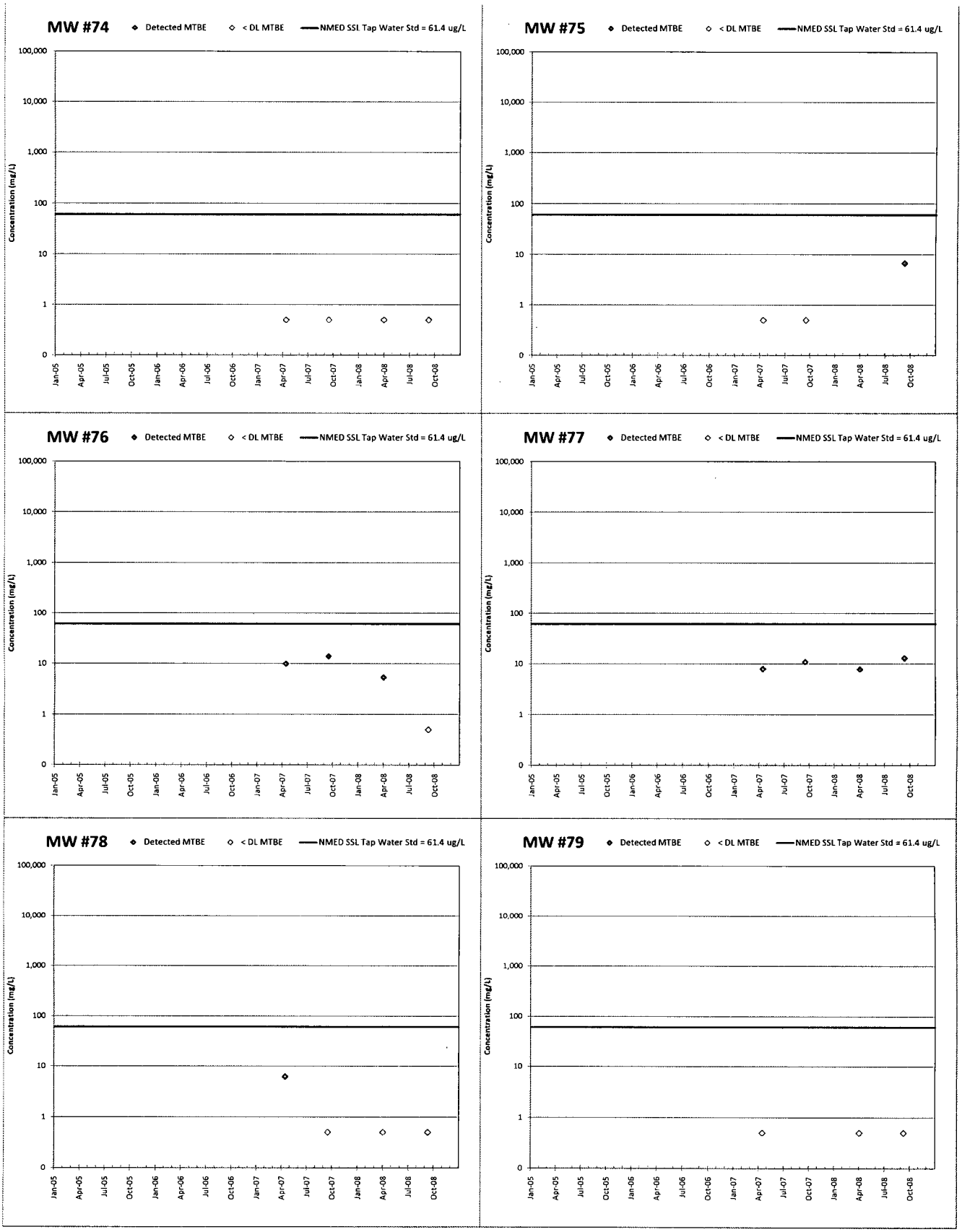
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



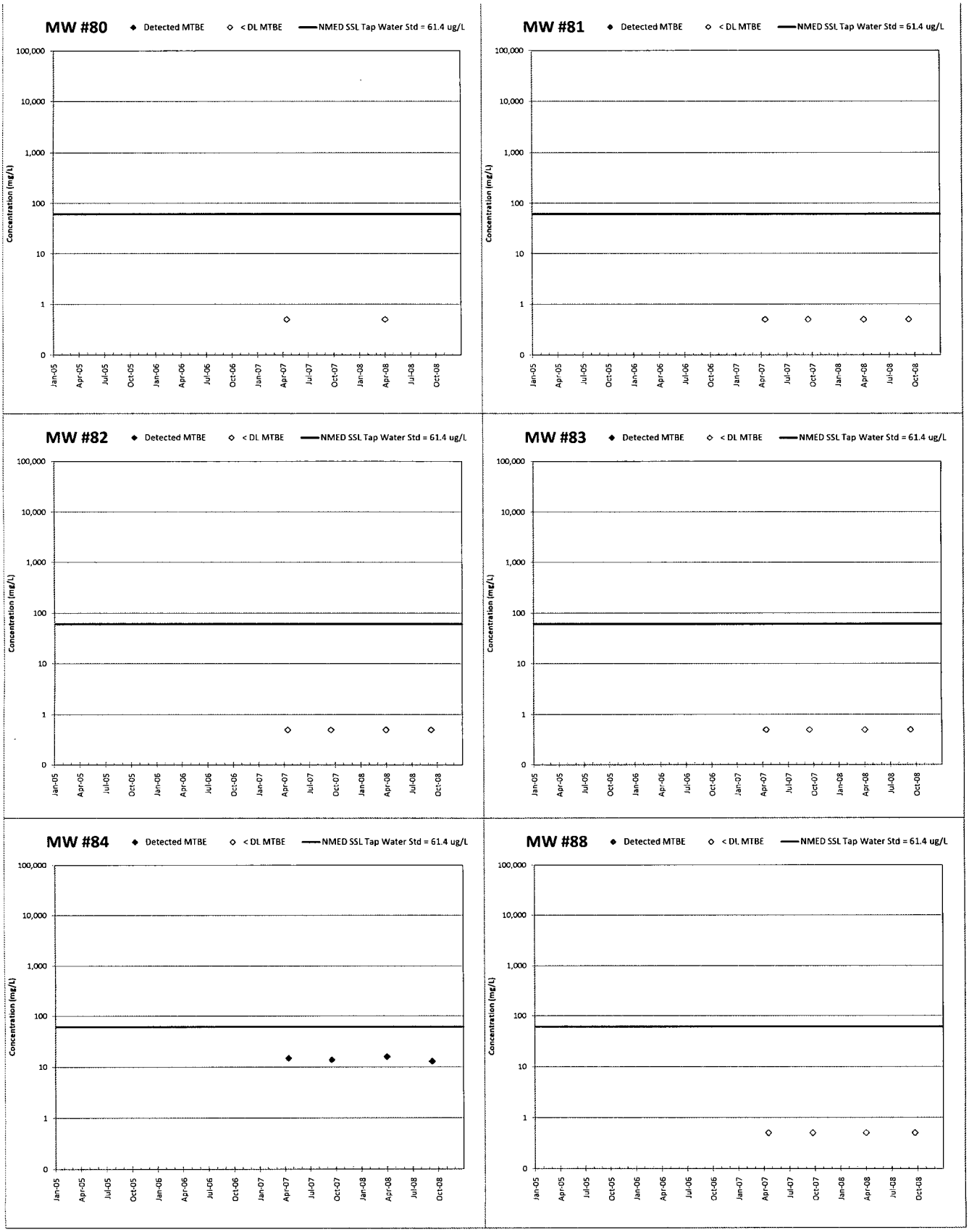
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



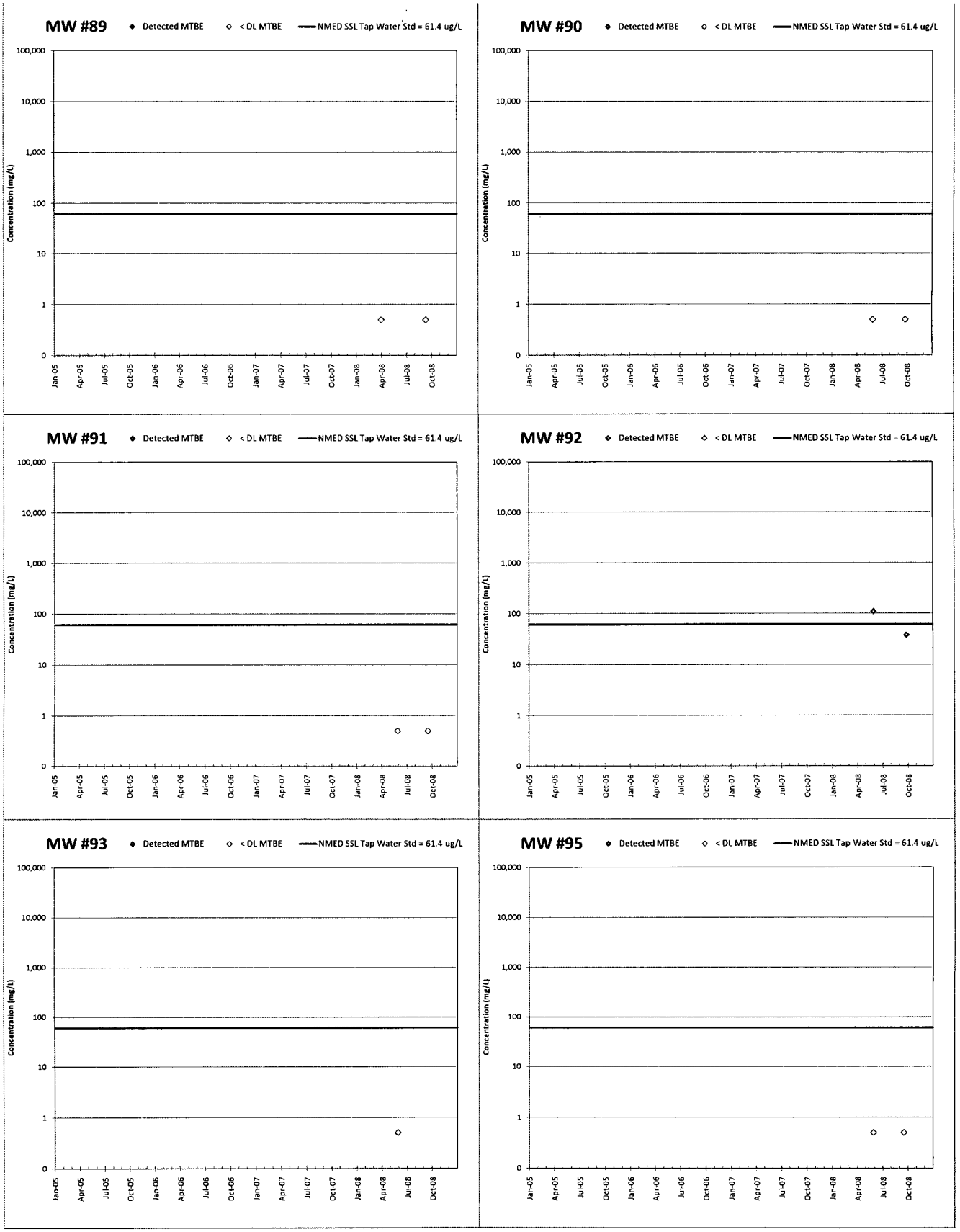
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



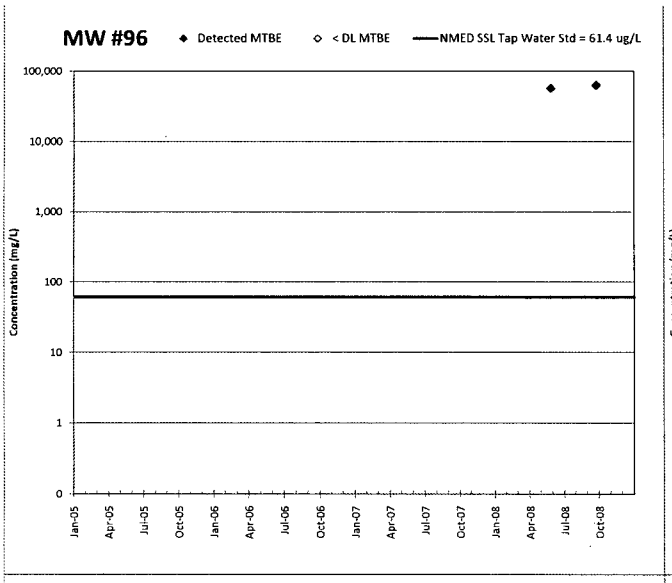
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

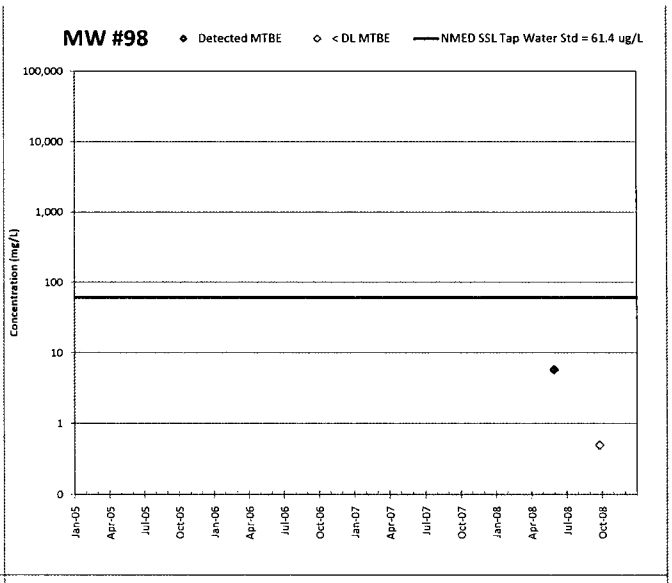


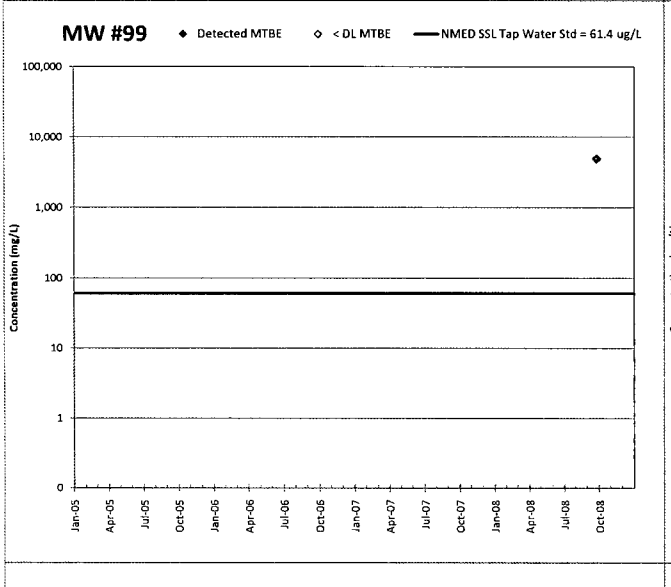
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

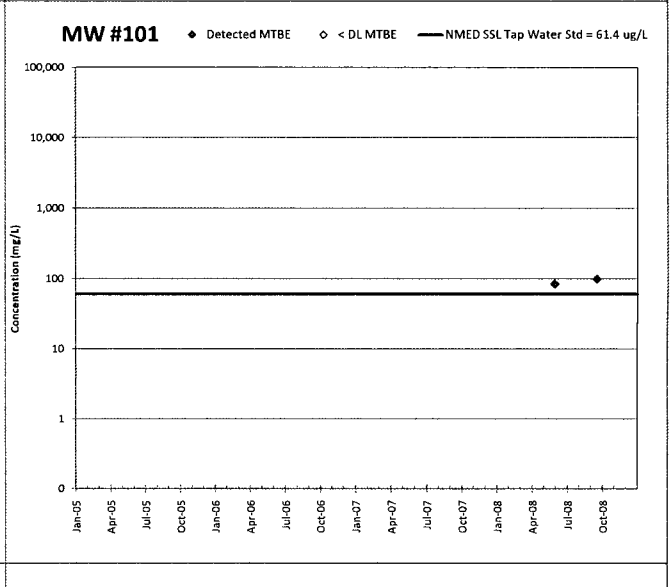


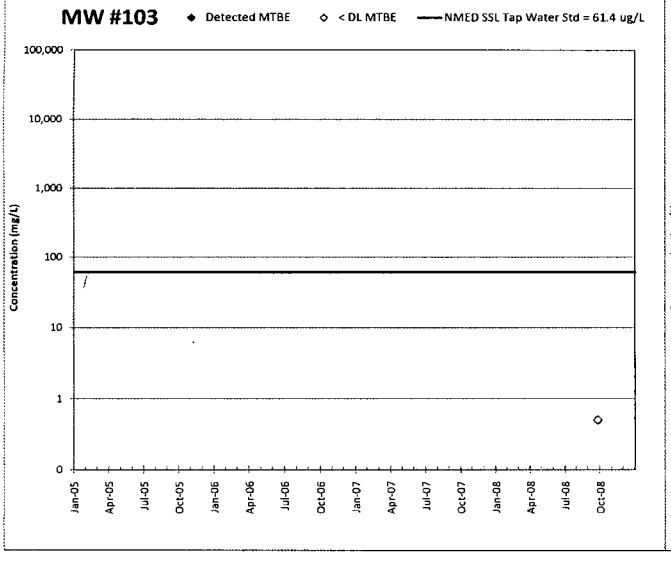
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

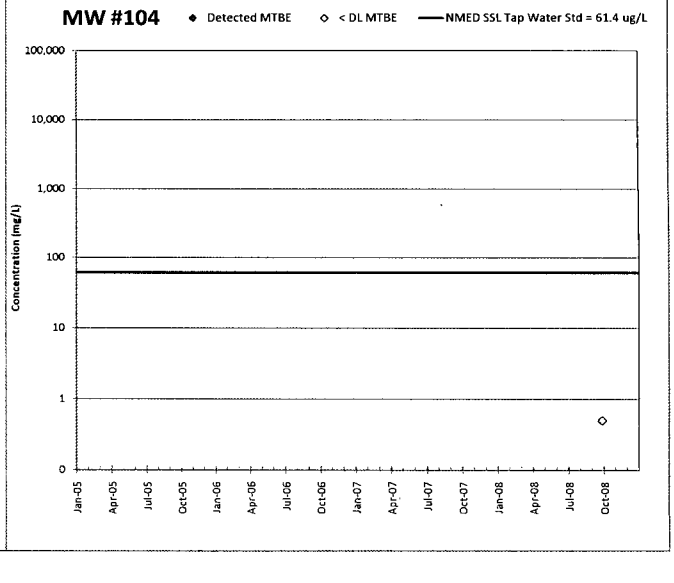




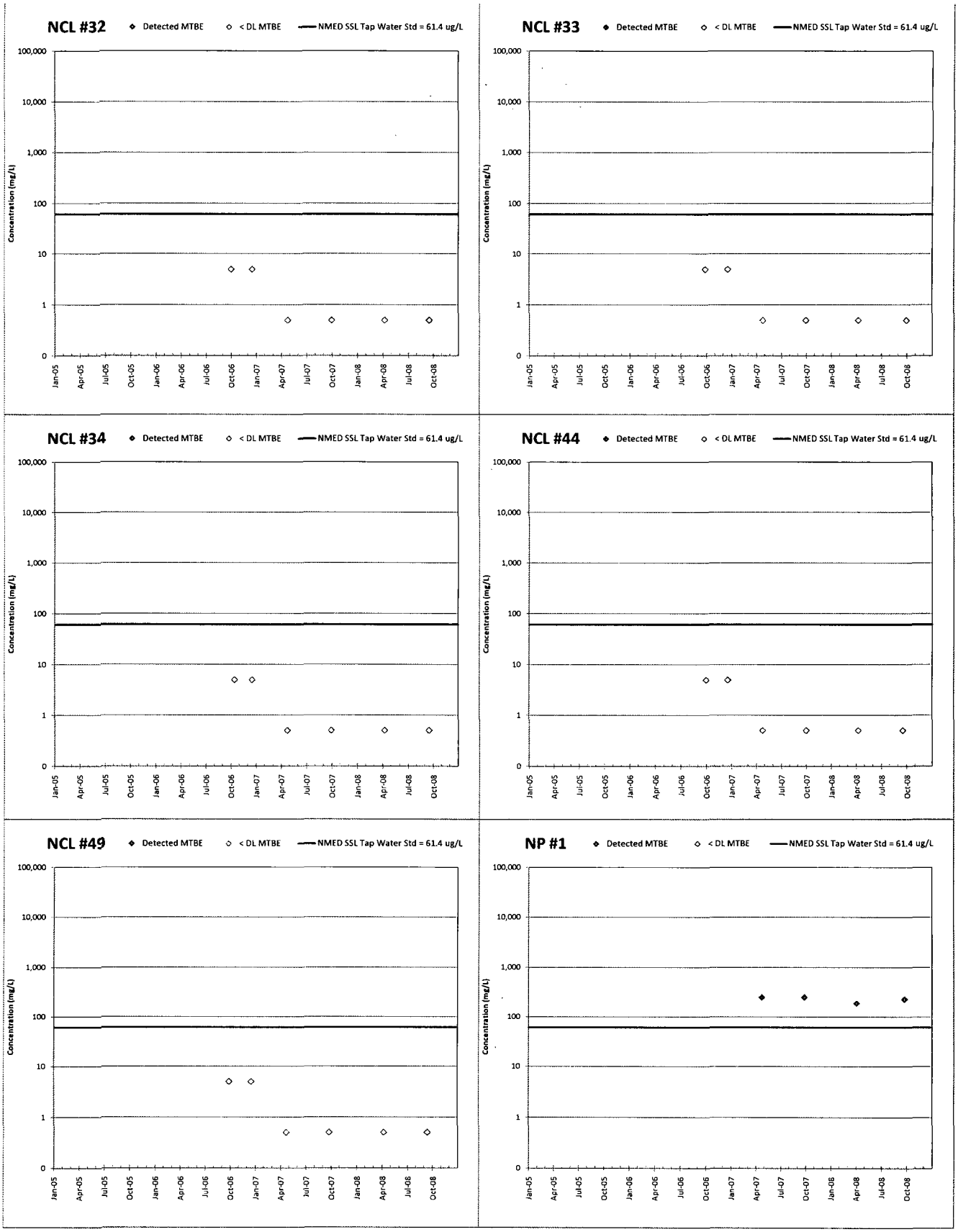




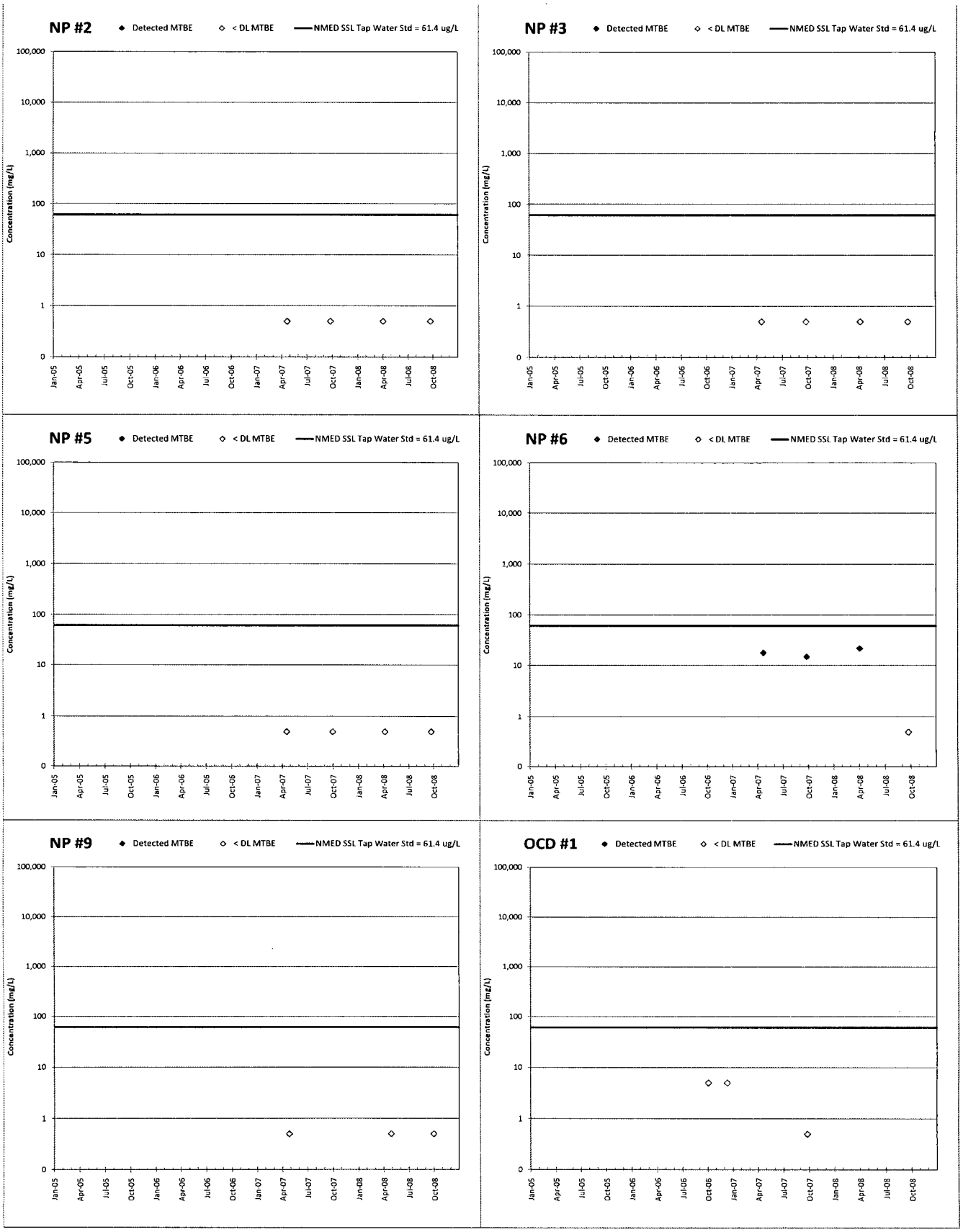




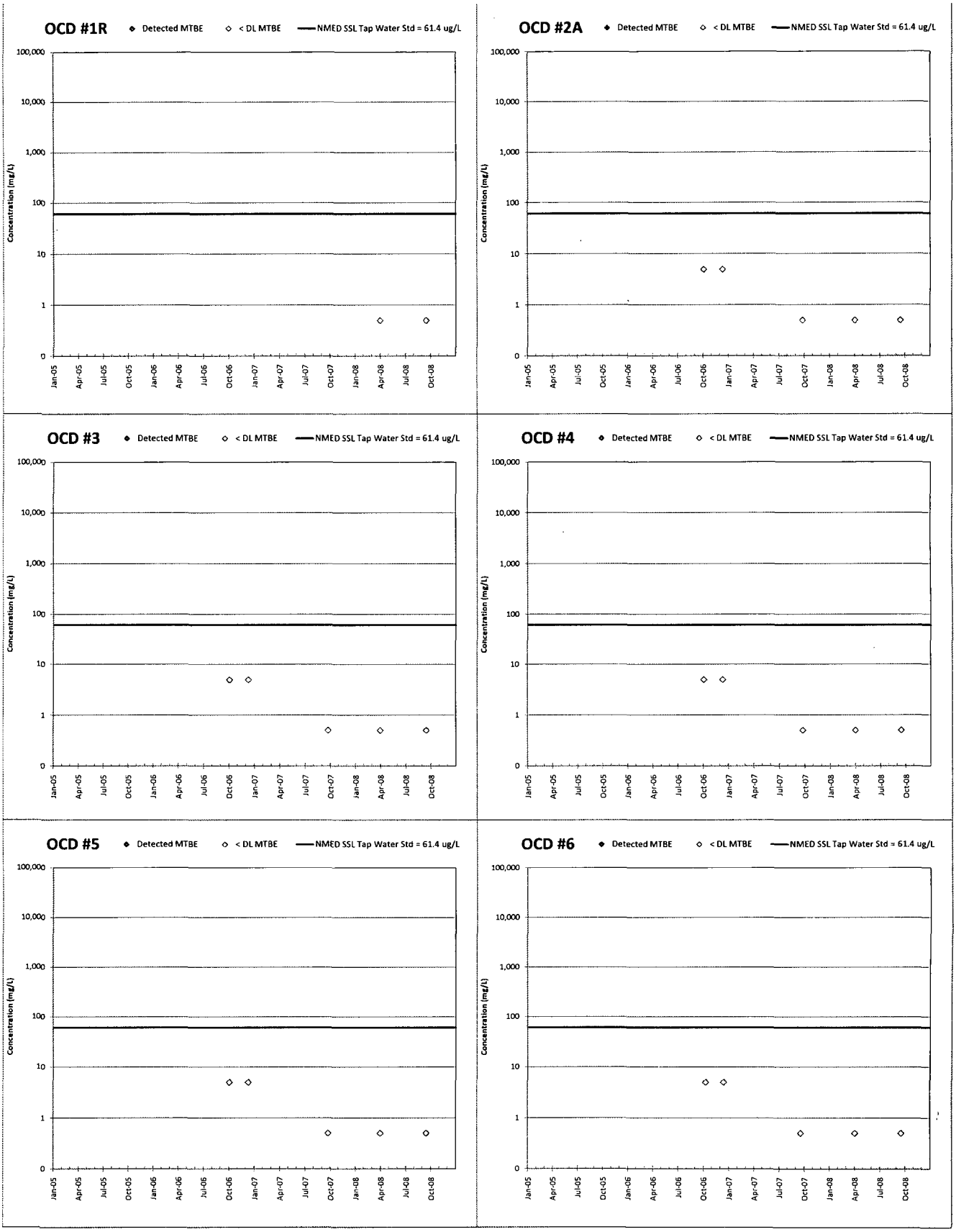
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



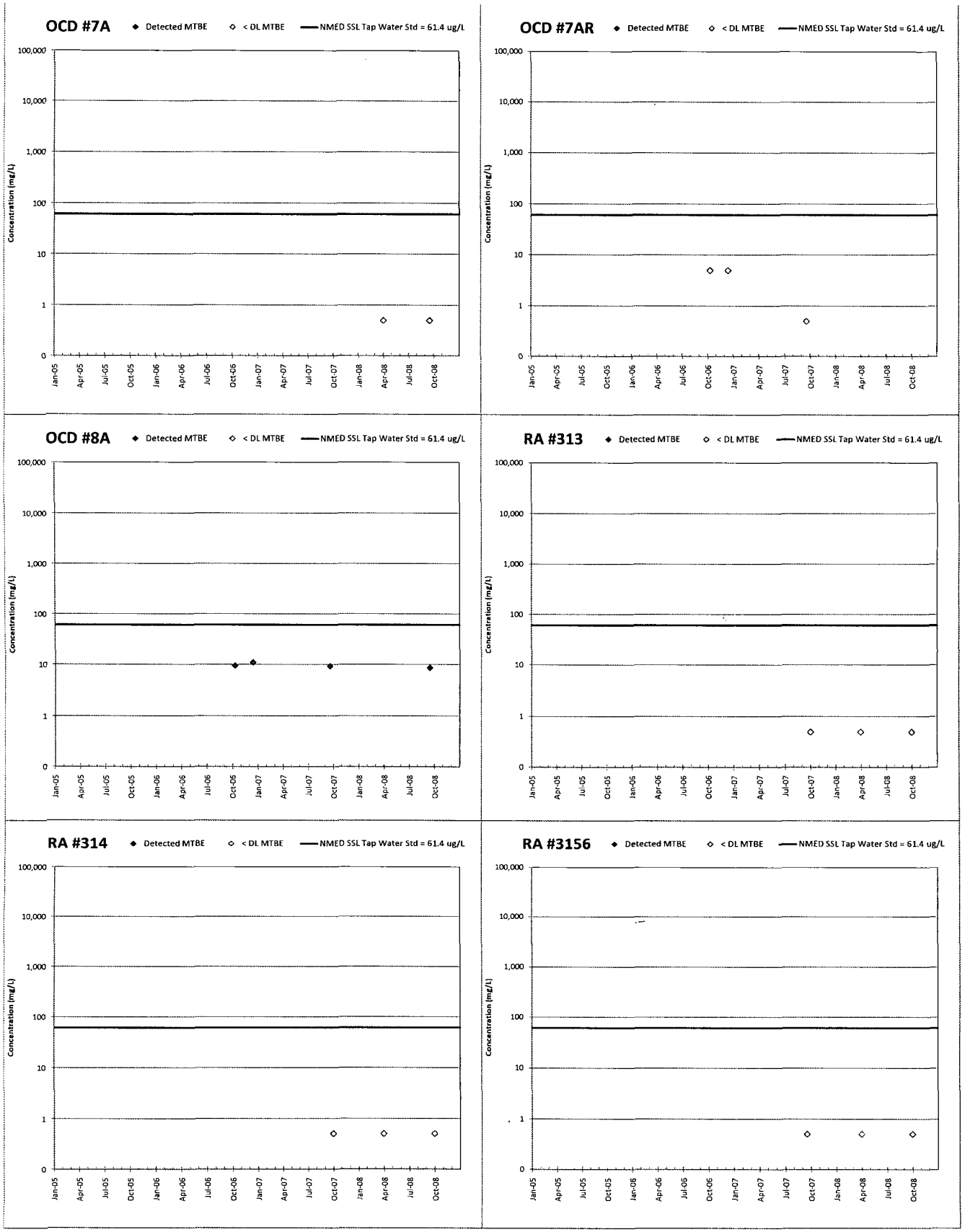
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



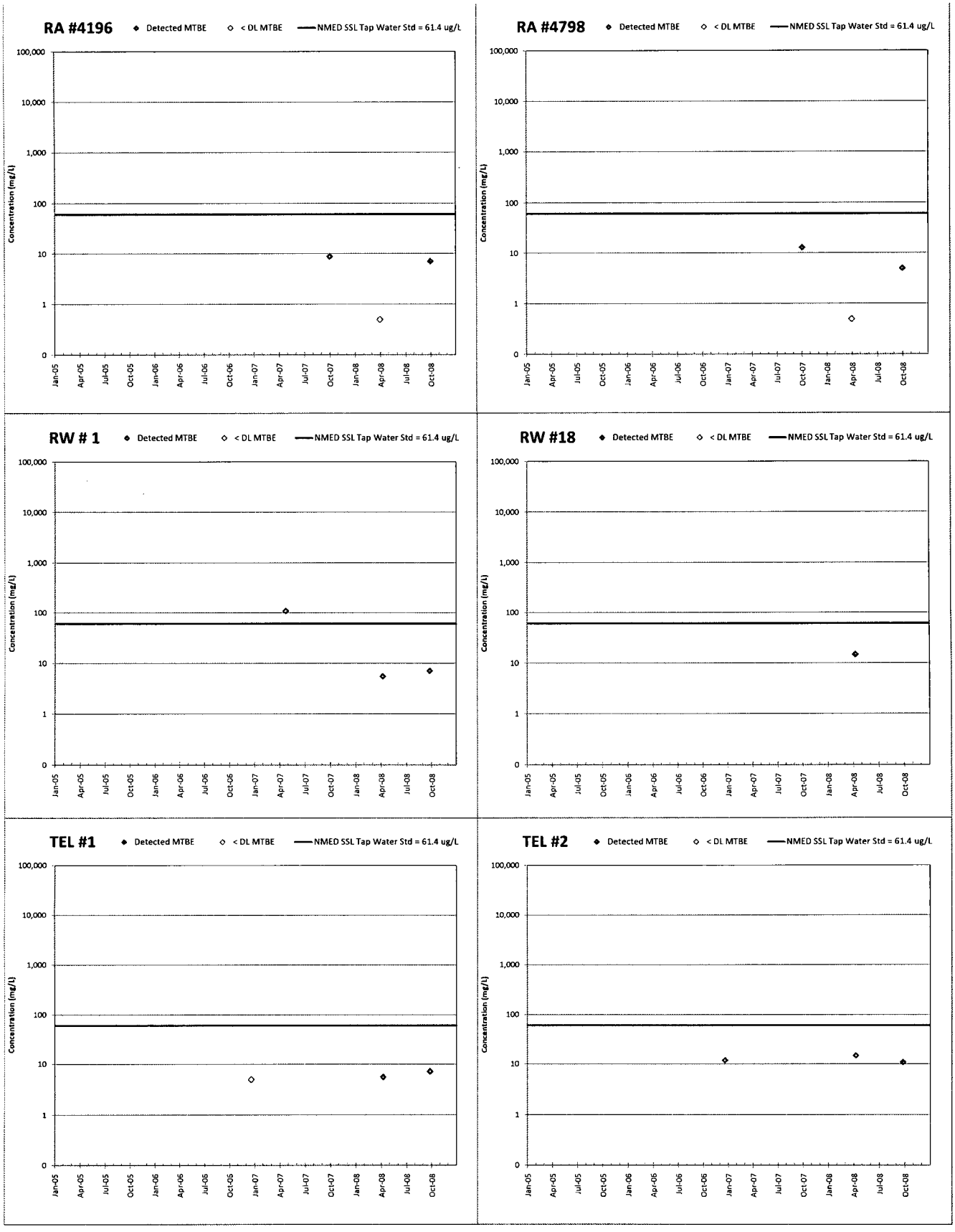
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



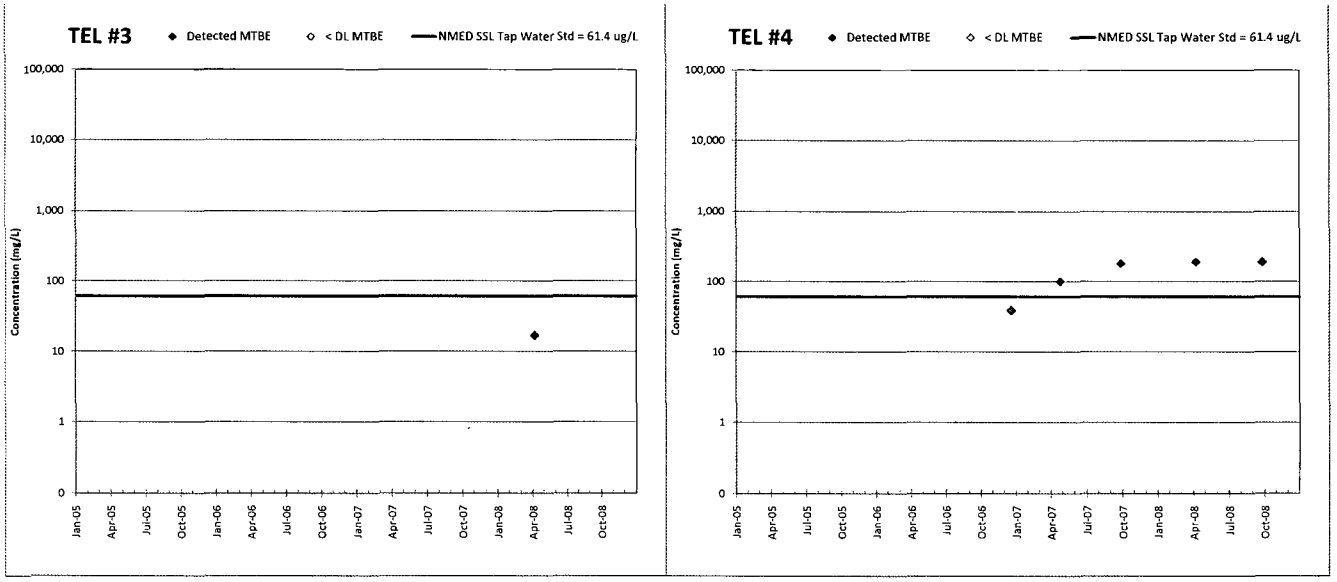
MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

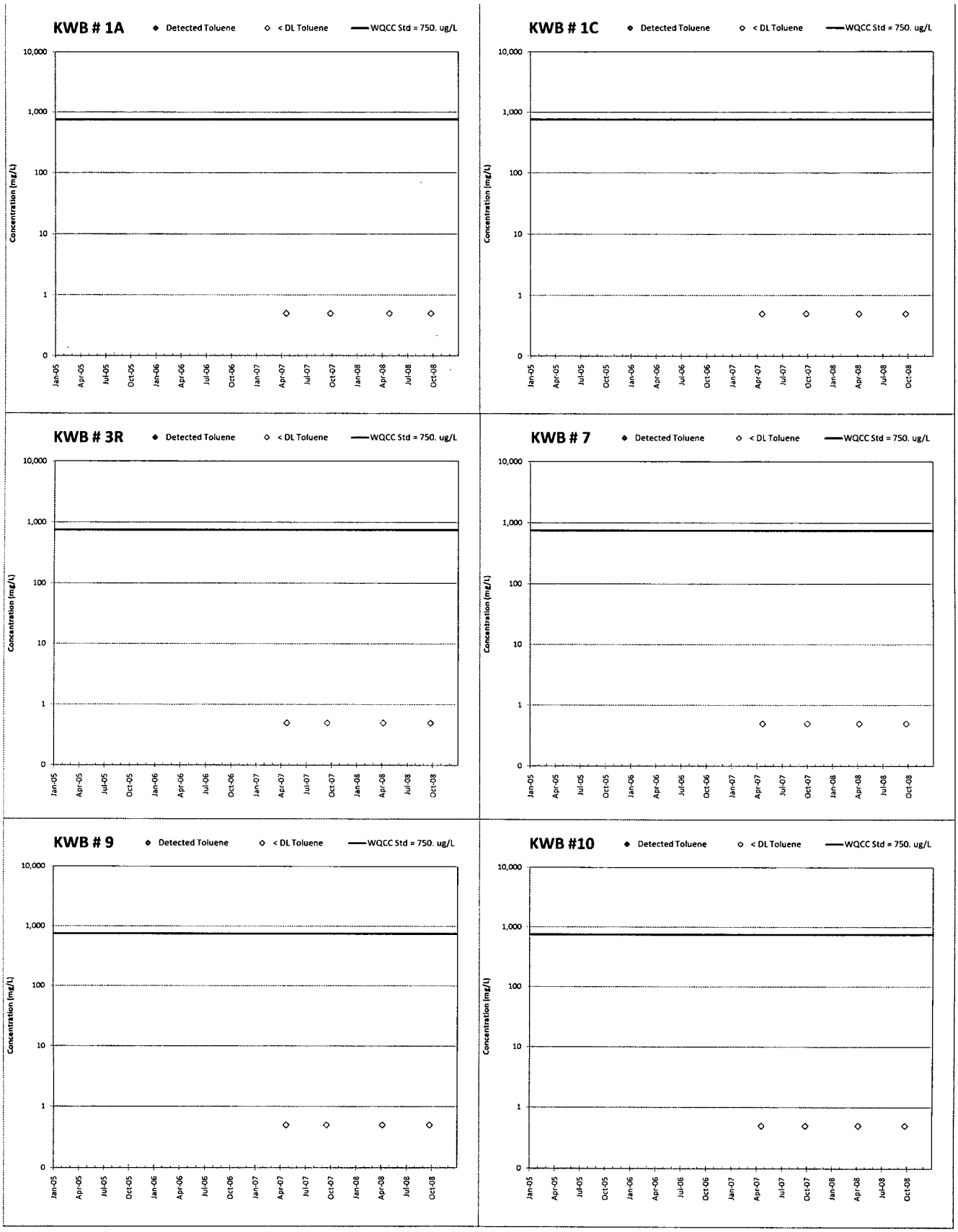


MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

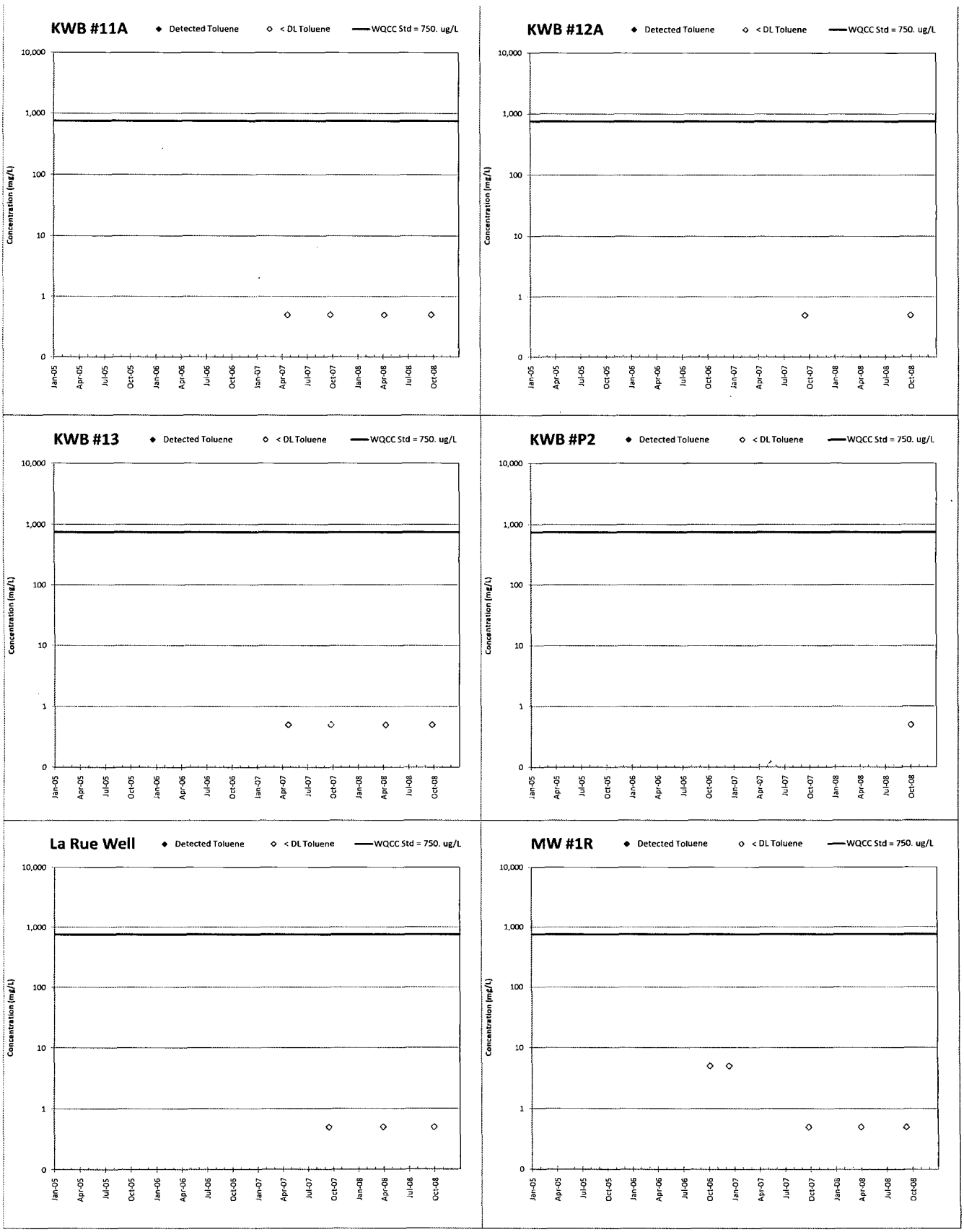


MTBE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

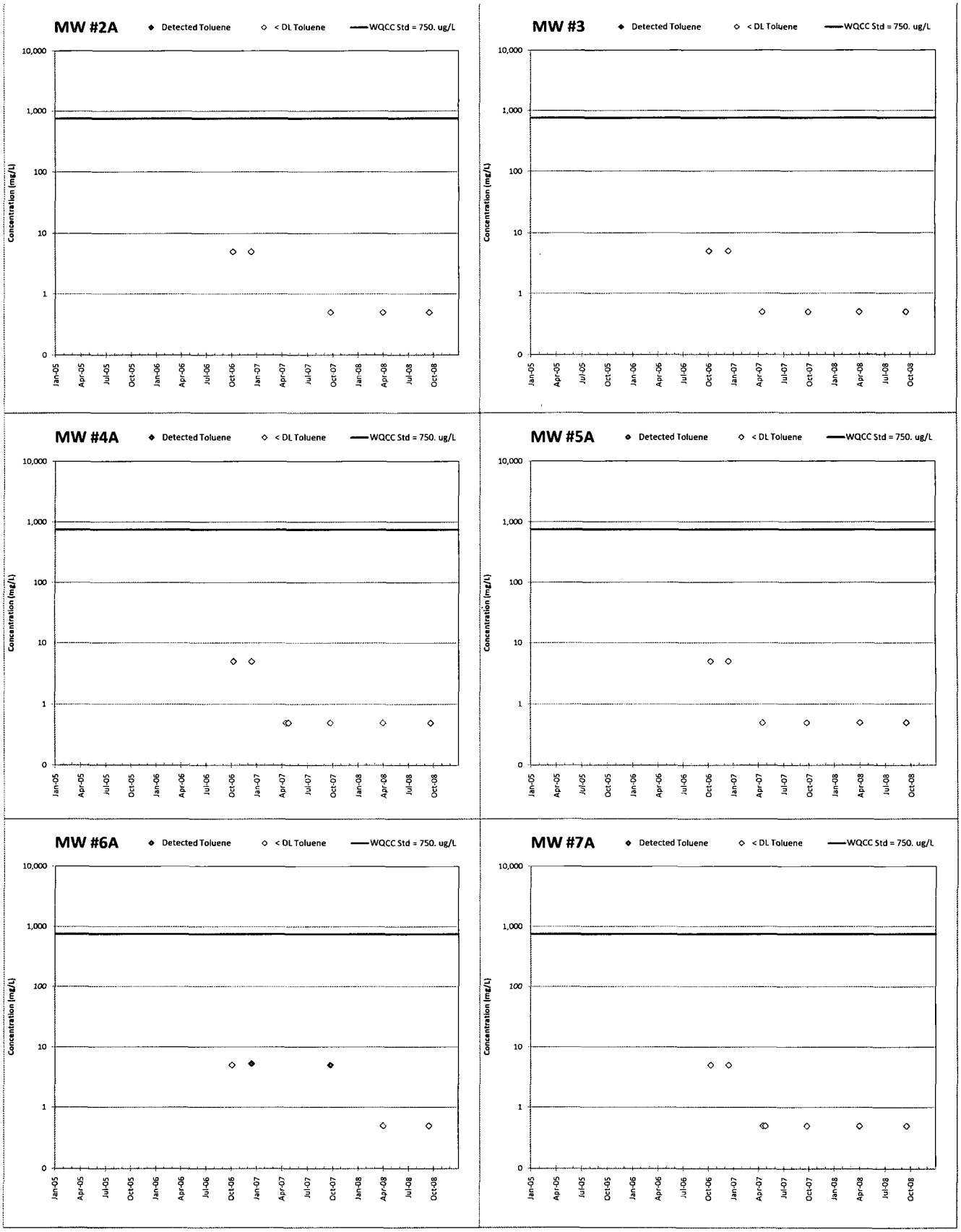
Toluene



TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

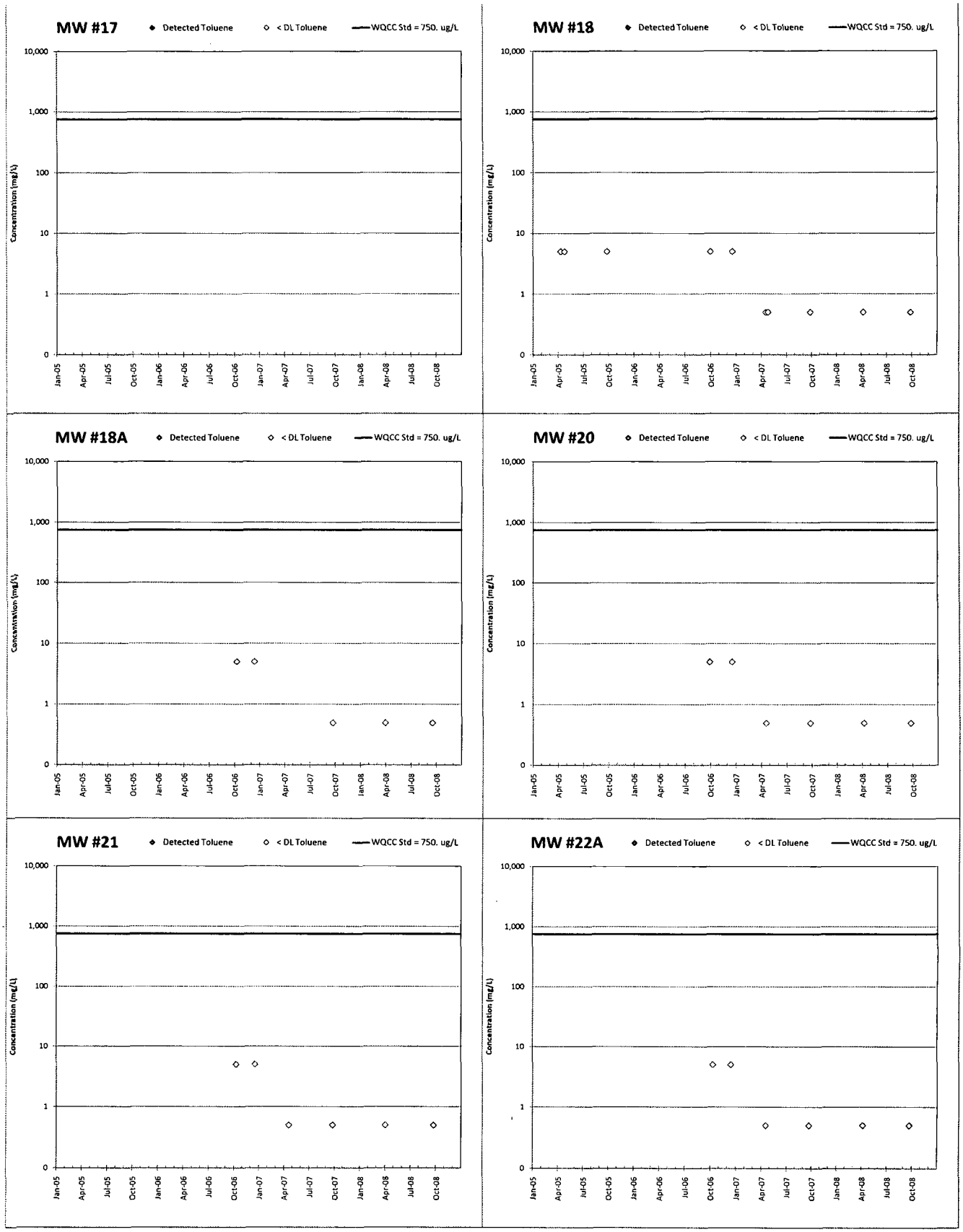


TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

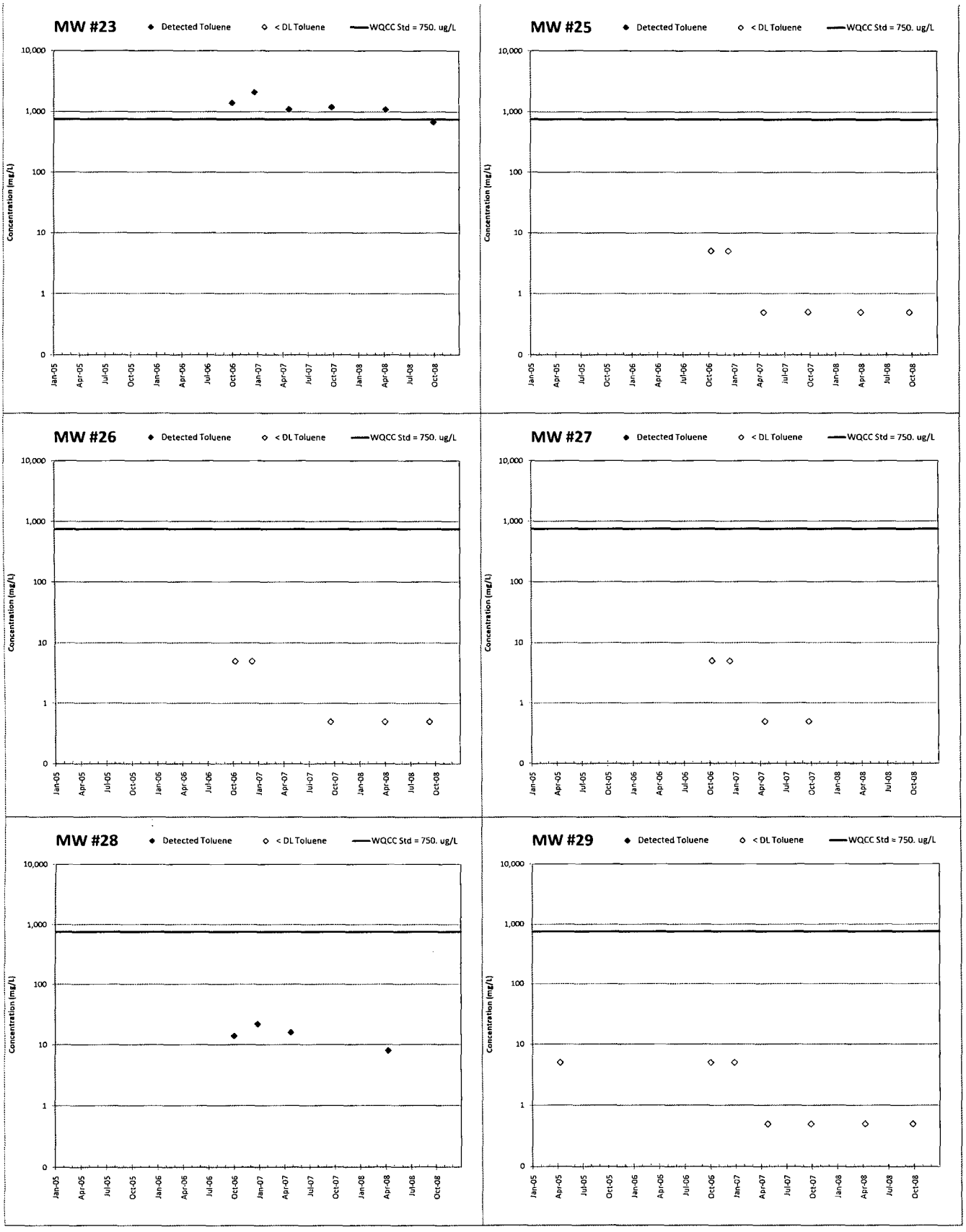


TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

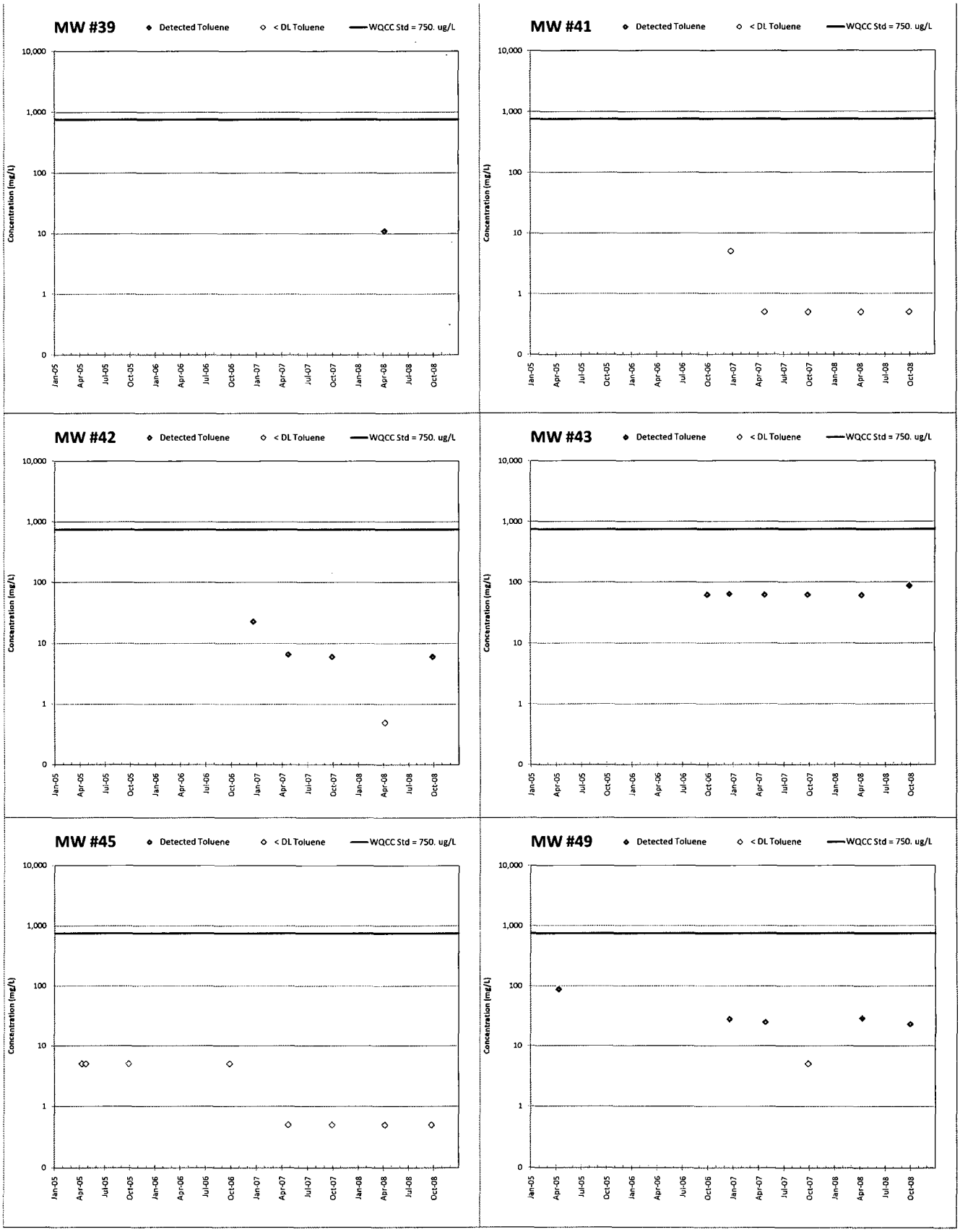
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



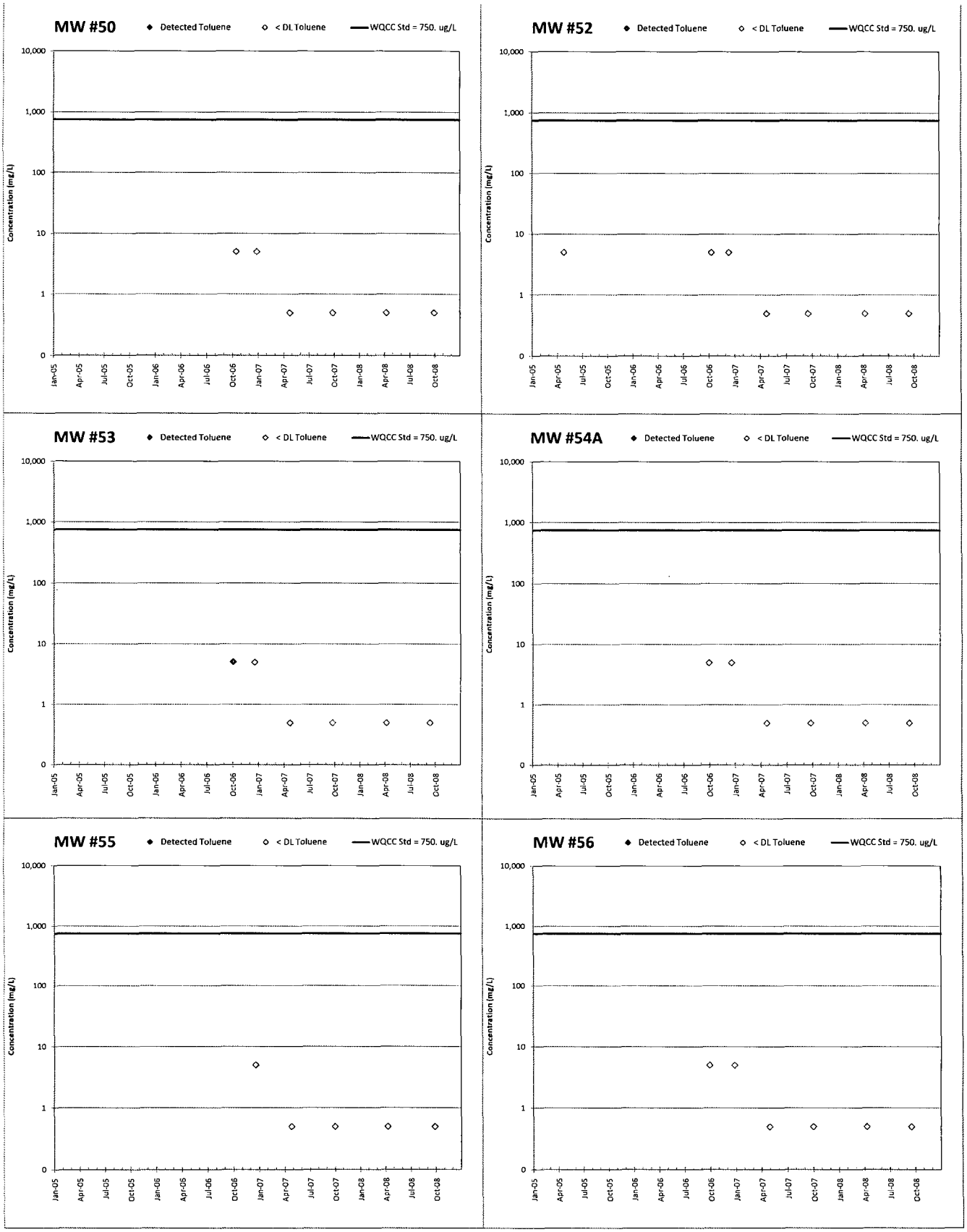
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



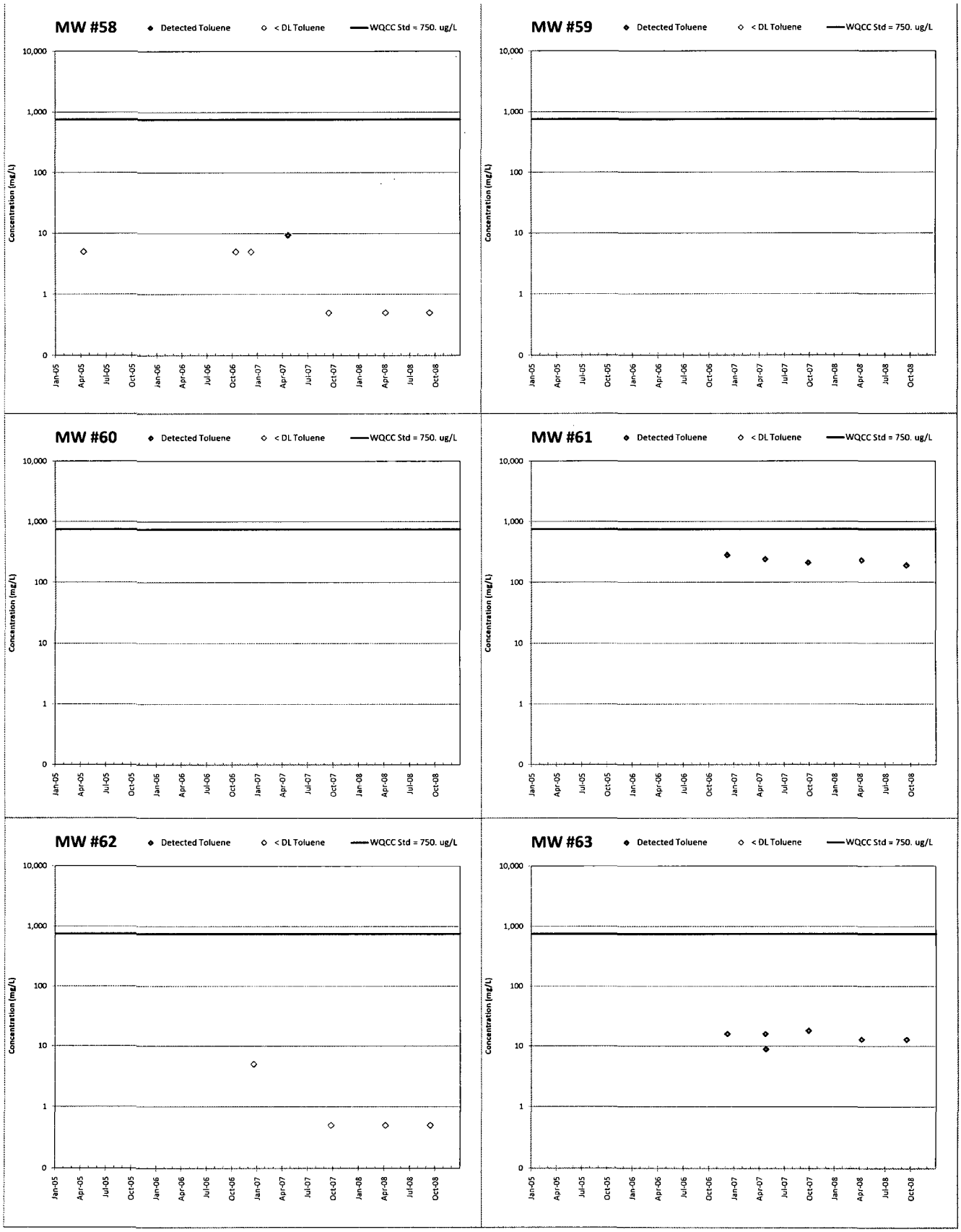
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



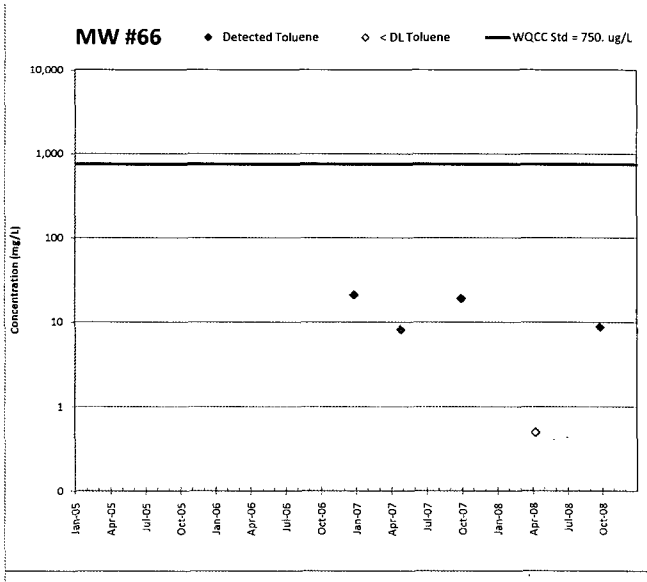
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

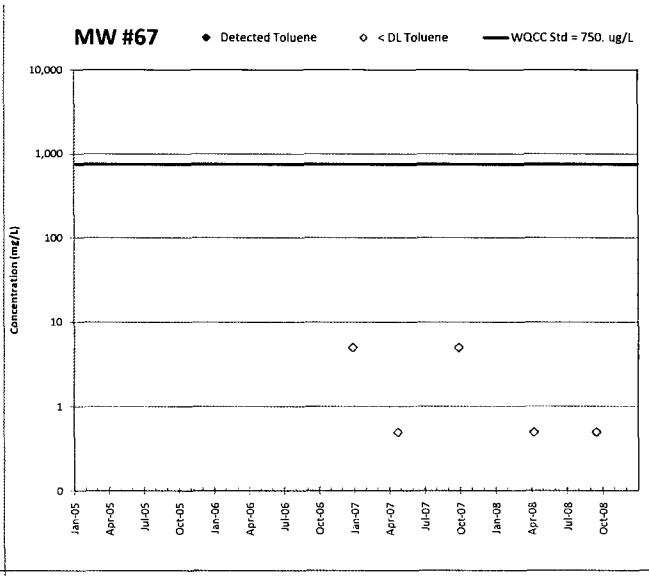


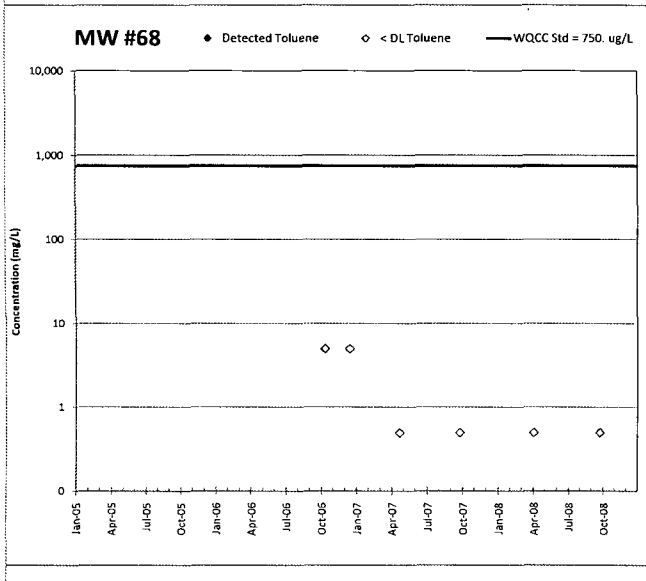
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

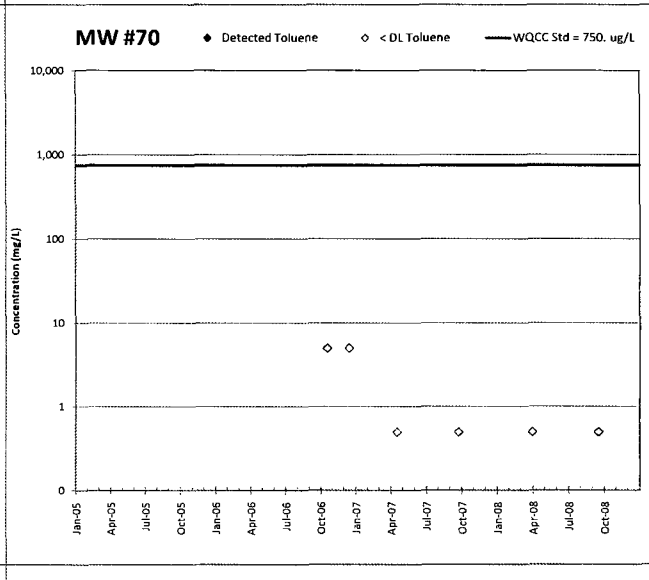


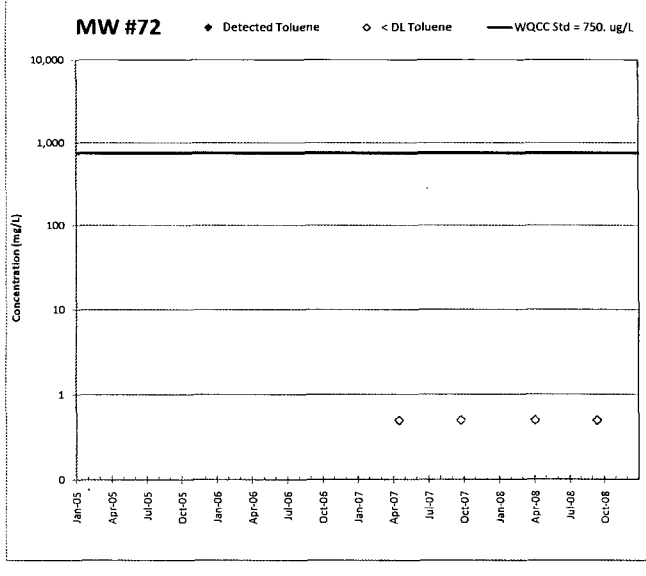
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

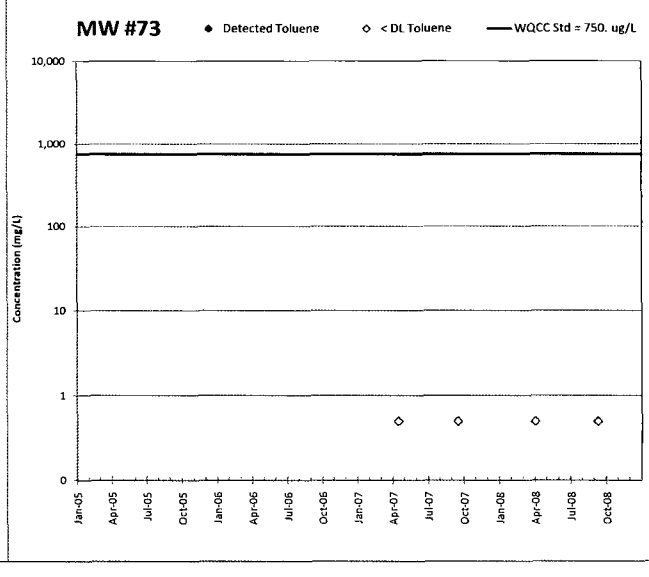




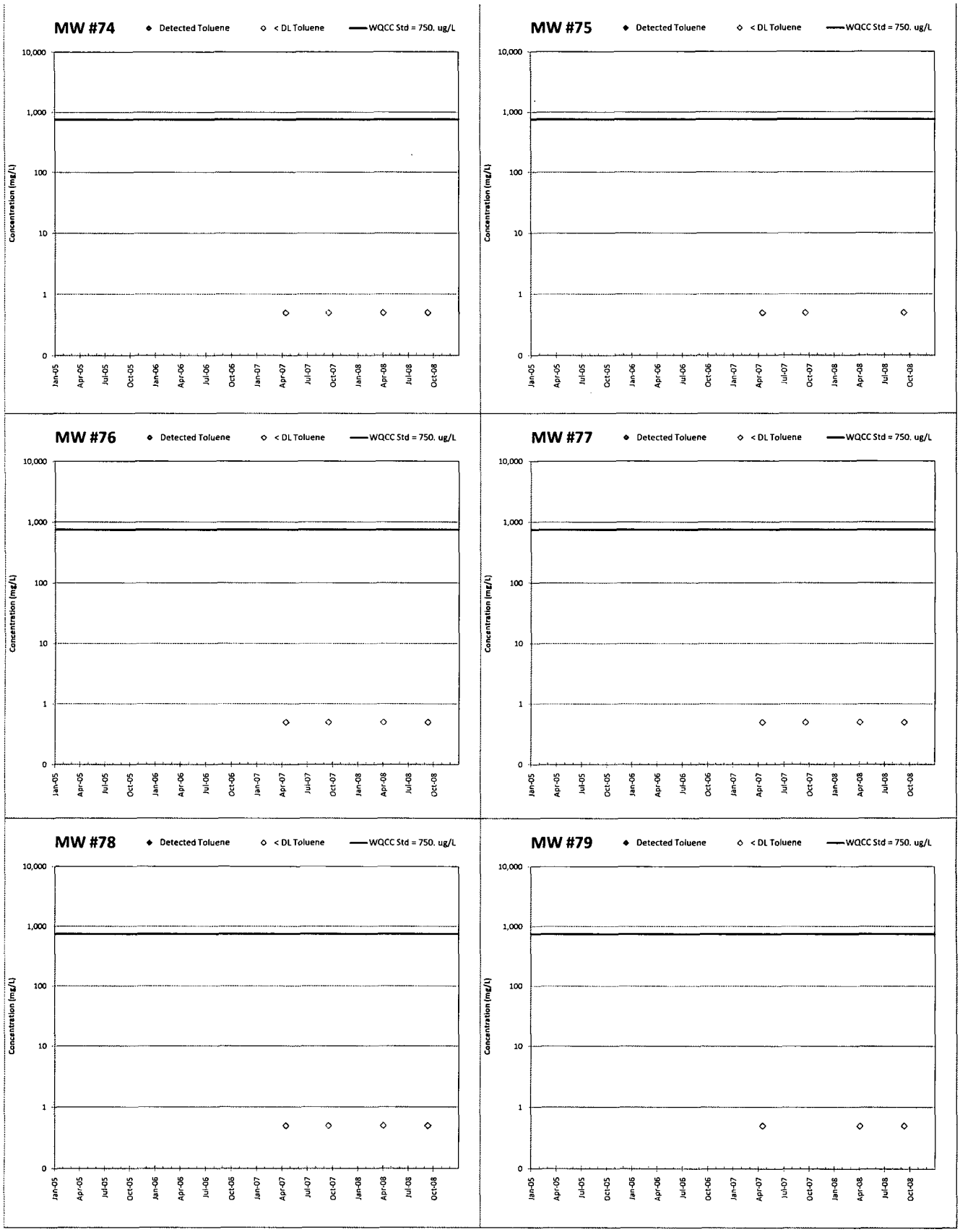




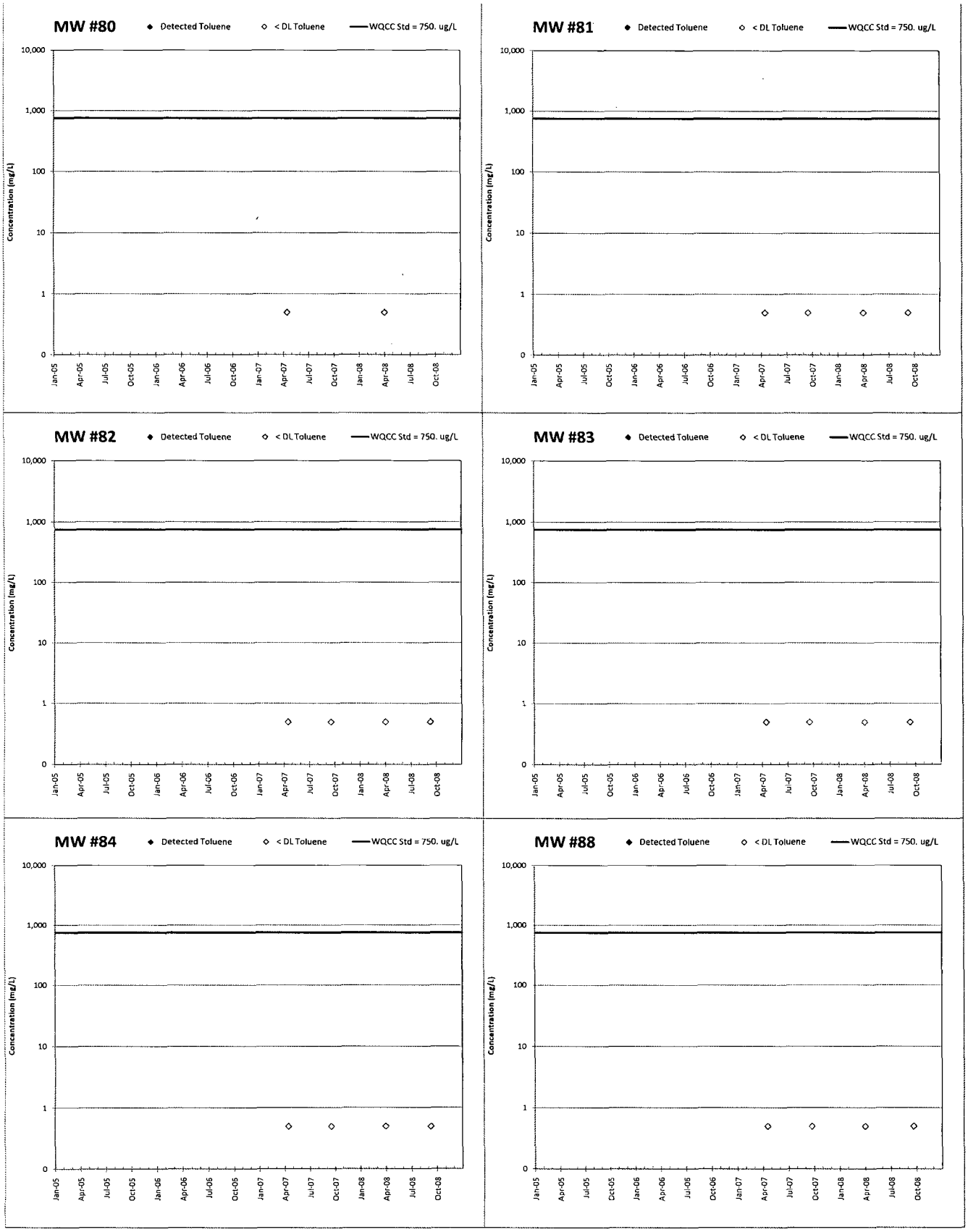




TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

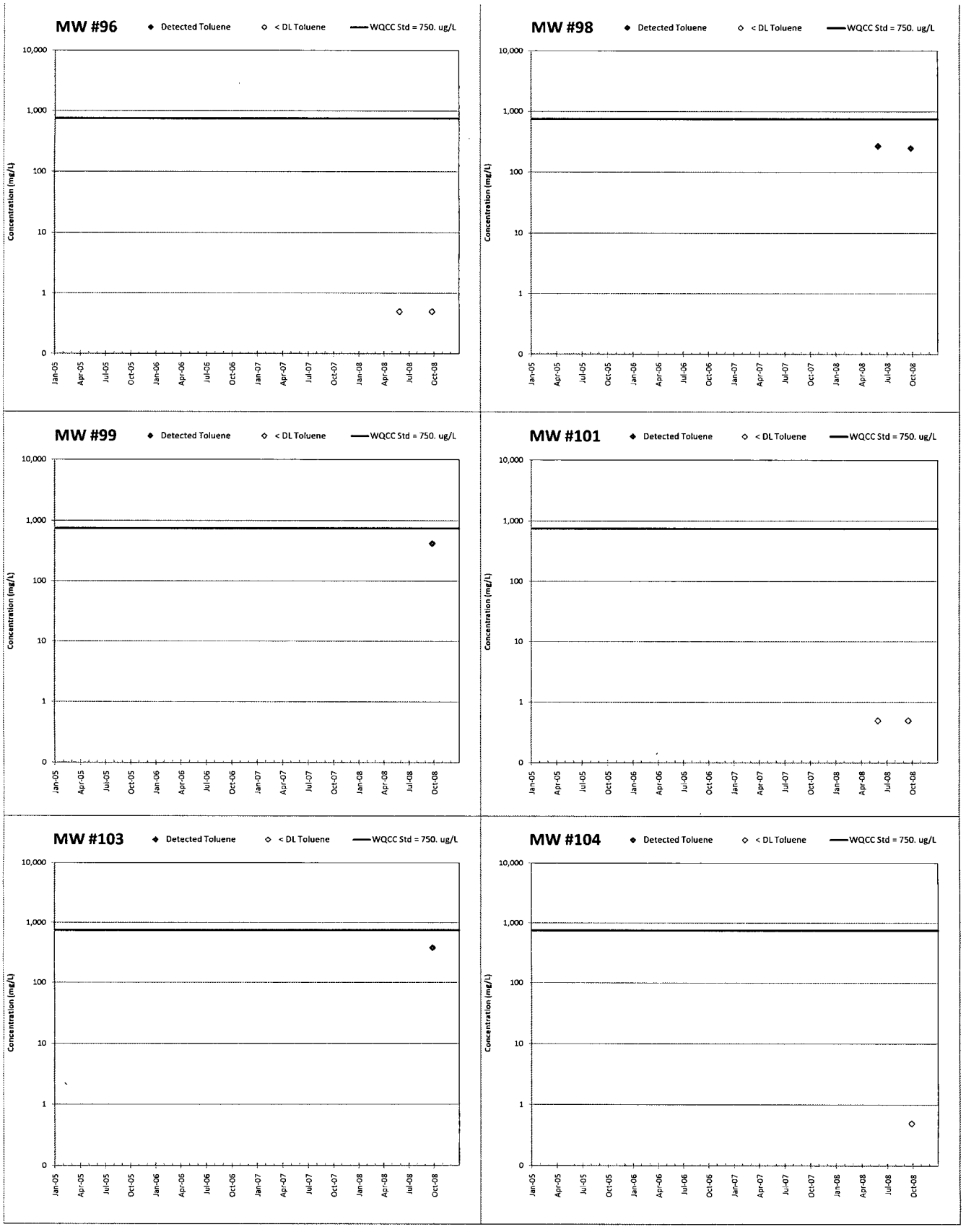


TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

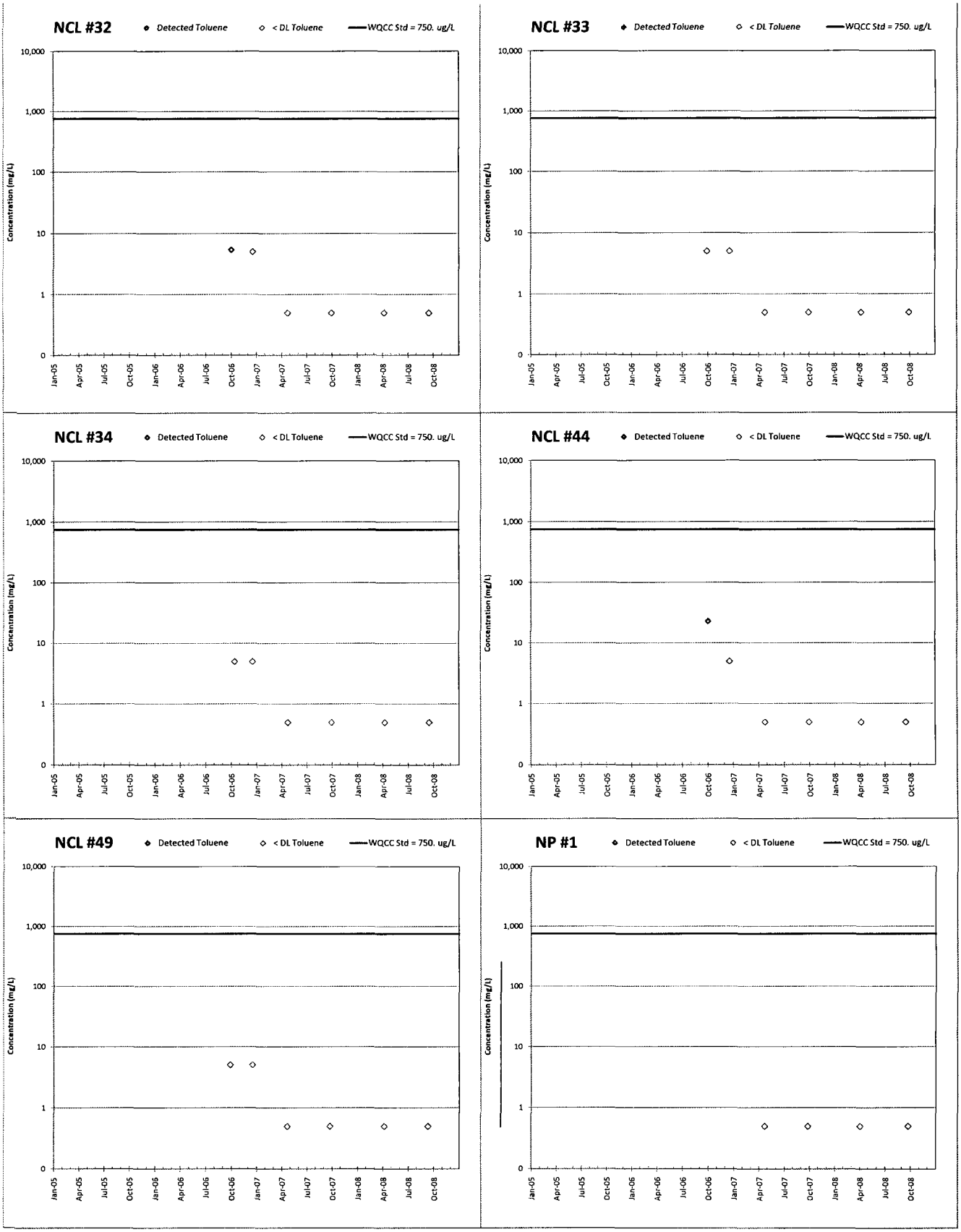


TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

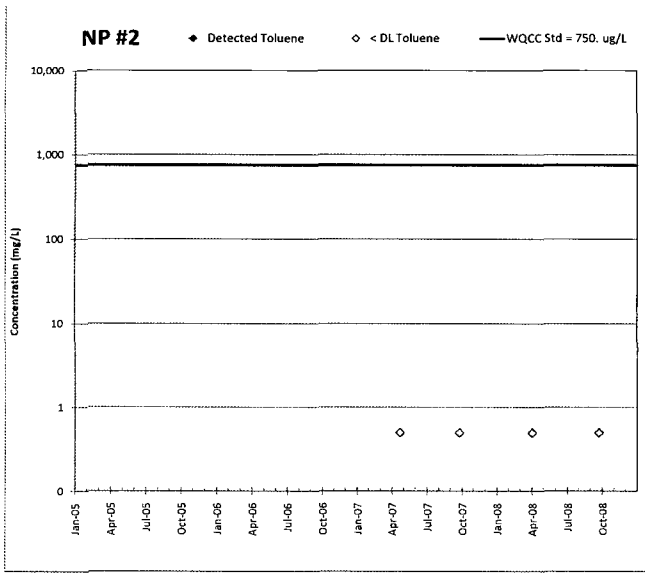
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

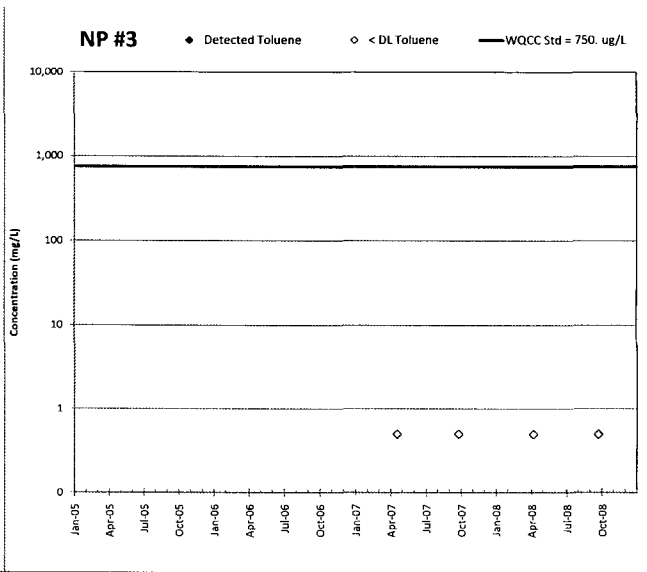


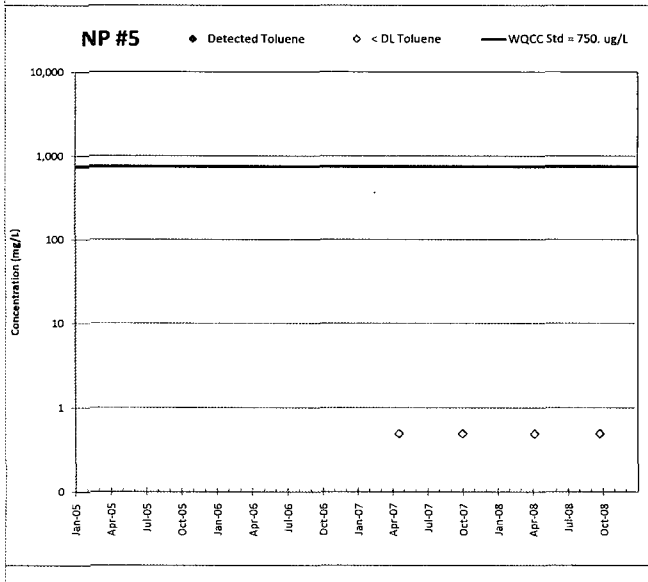
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

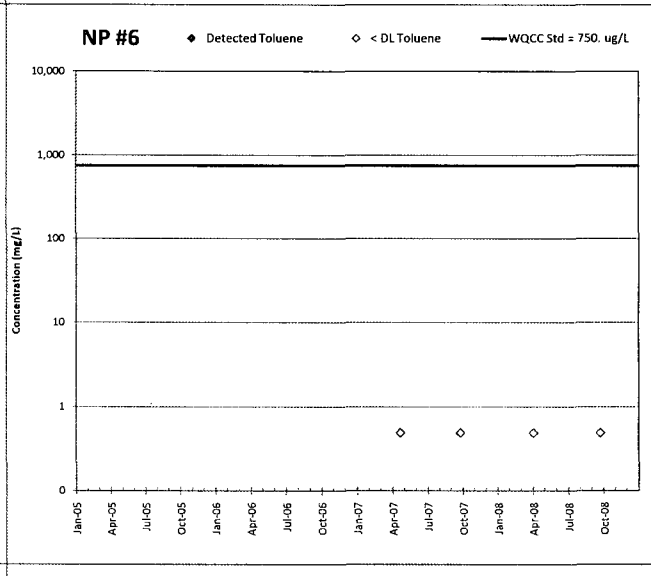


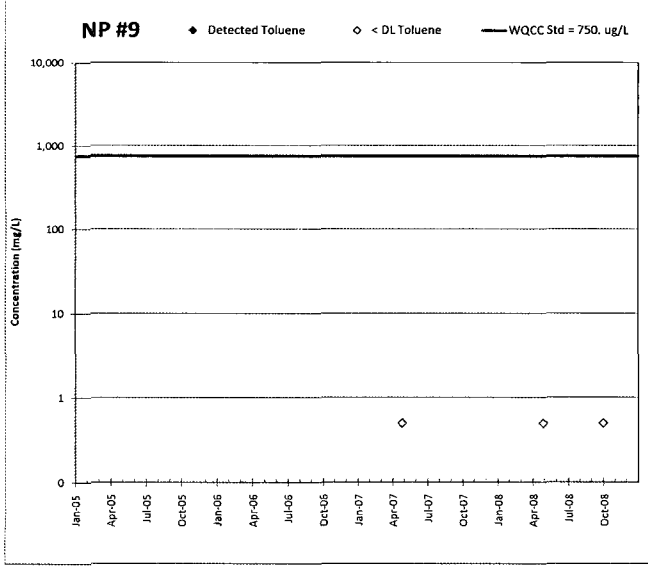
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

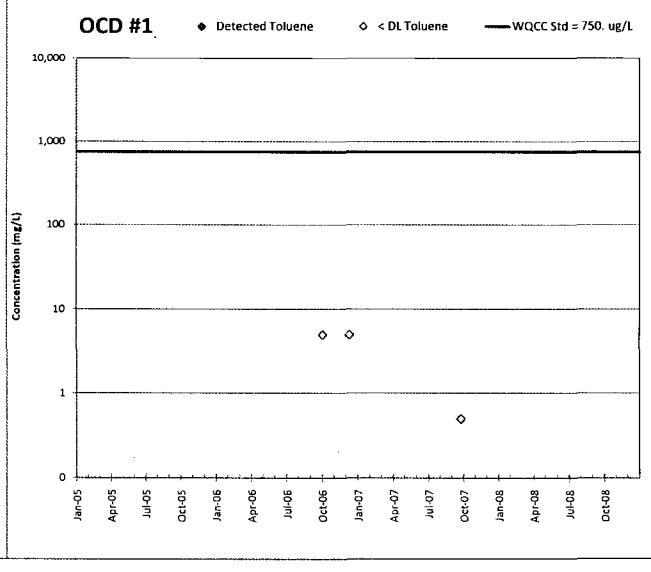




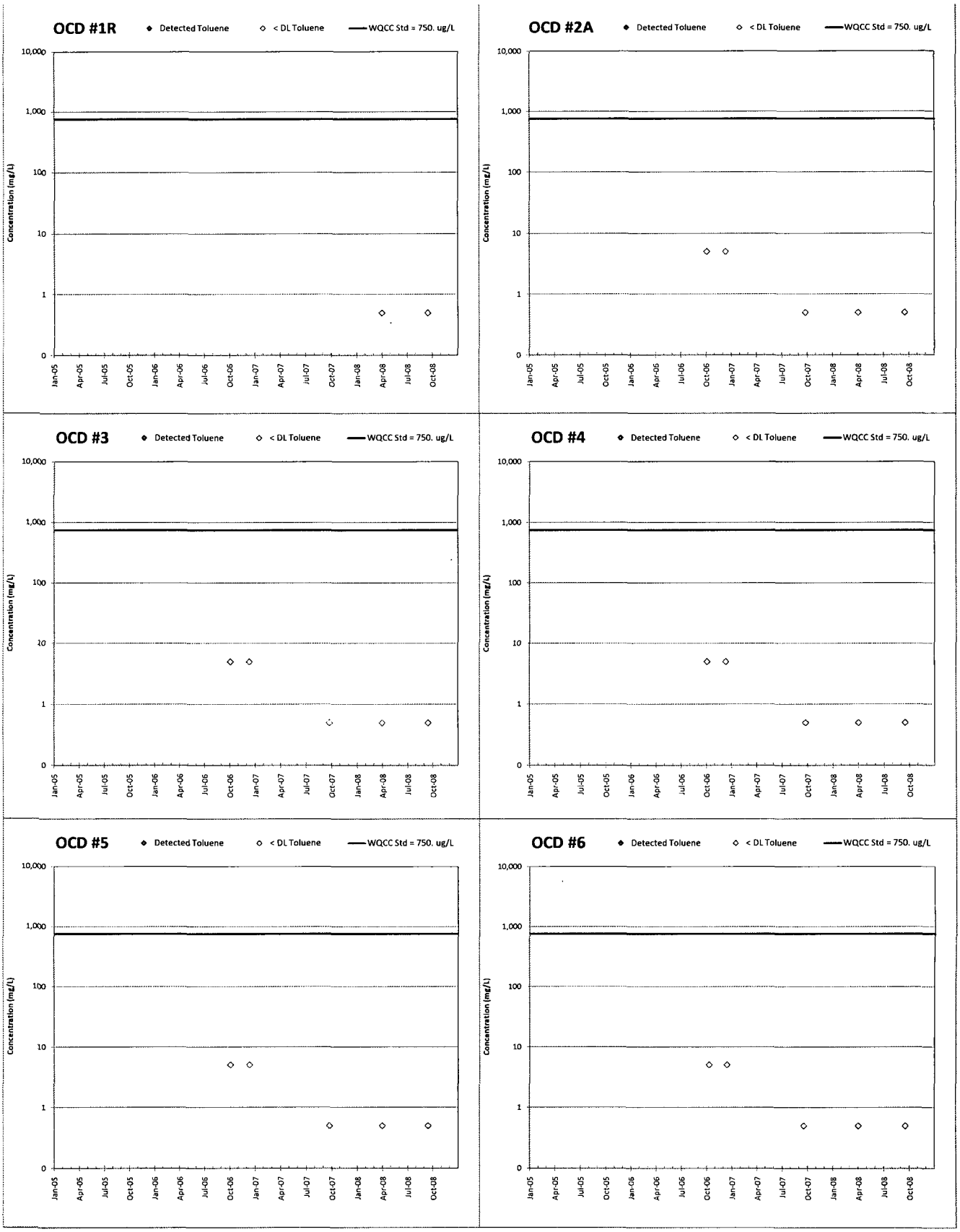




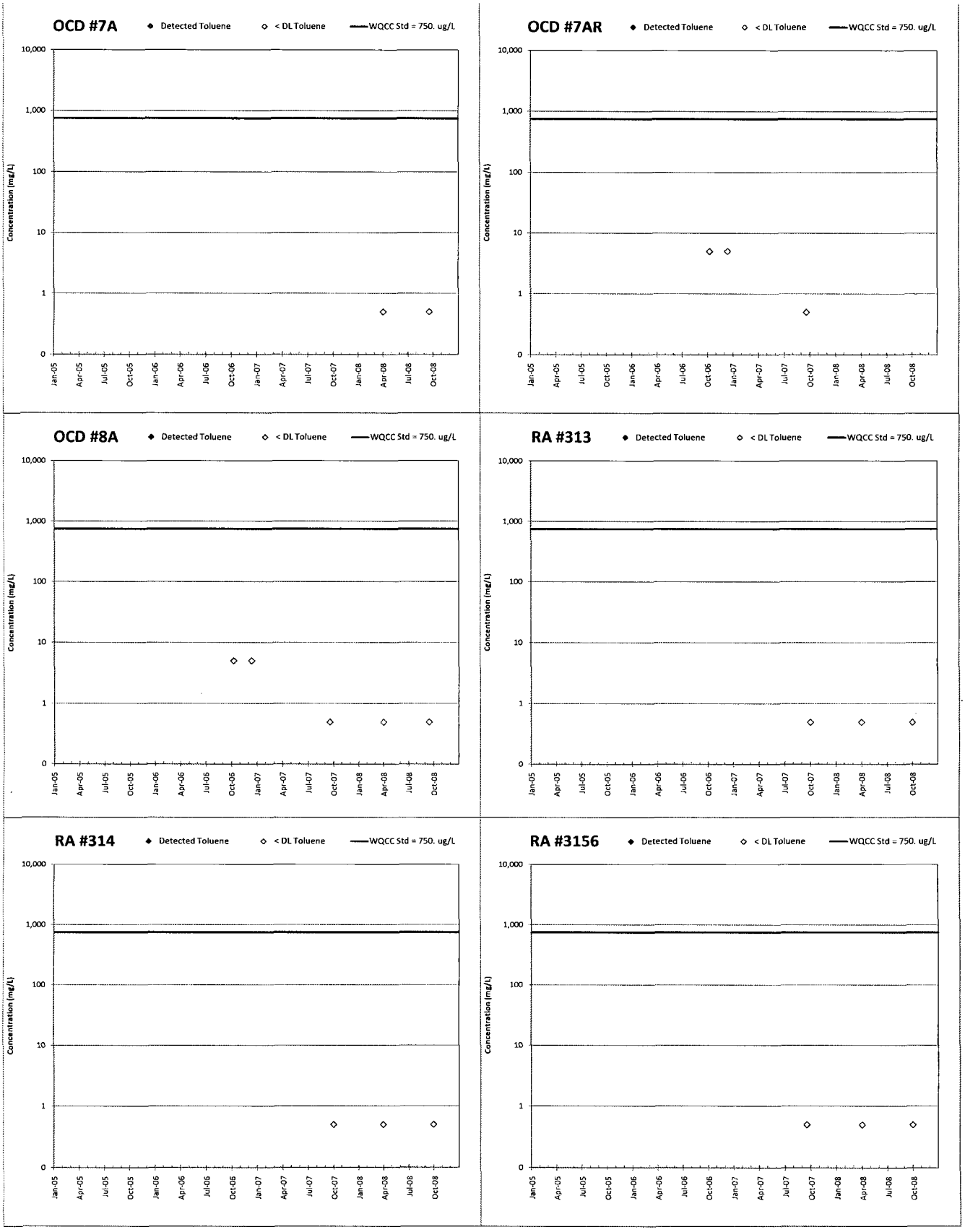




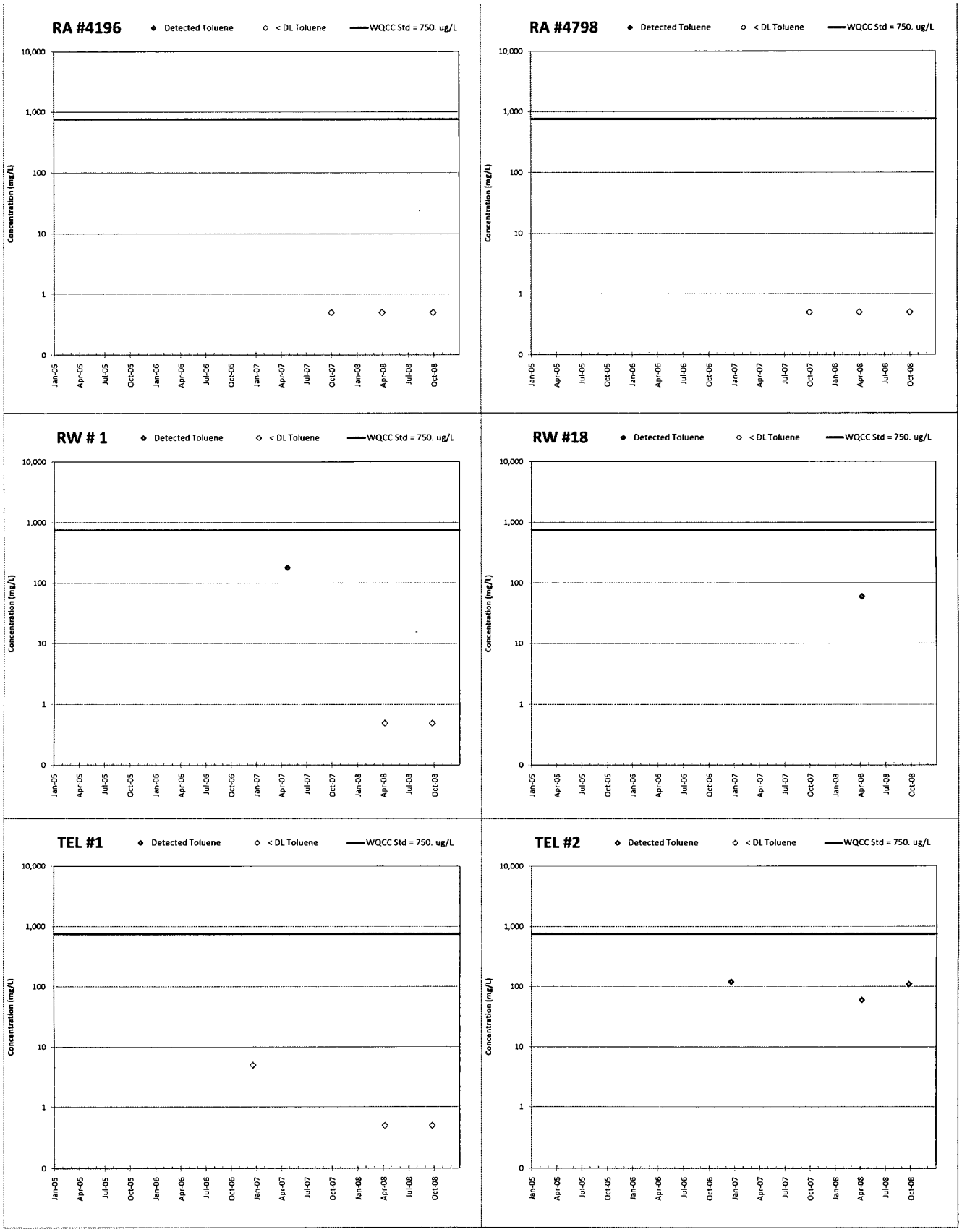
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



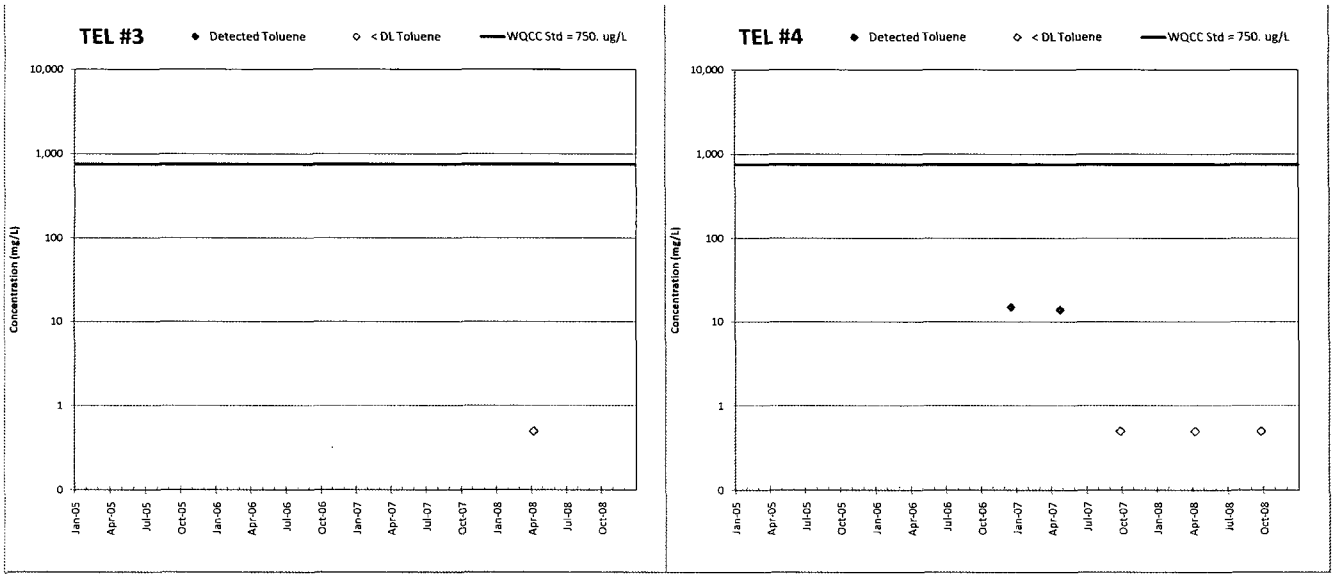
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



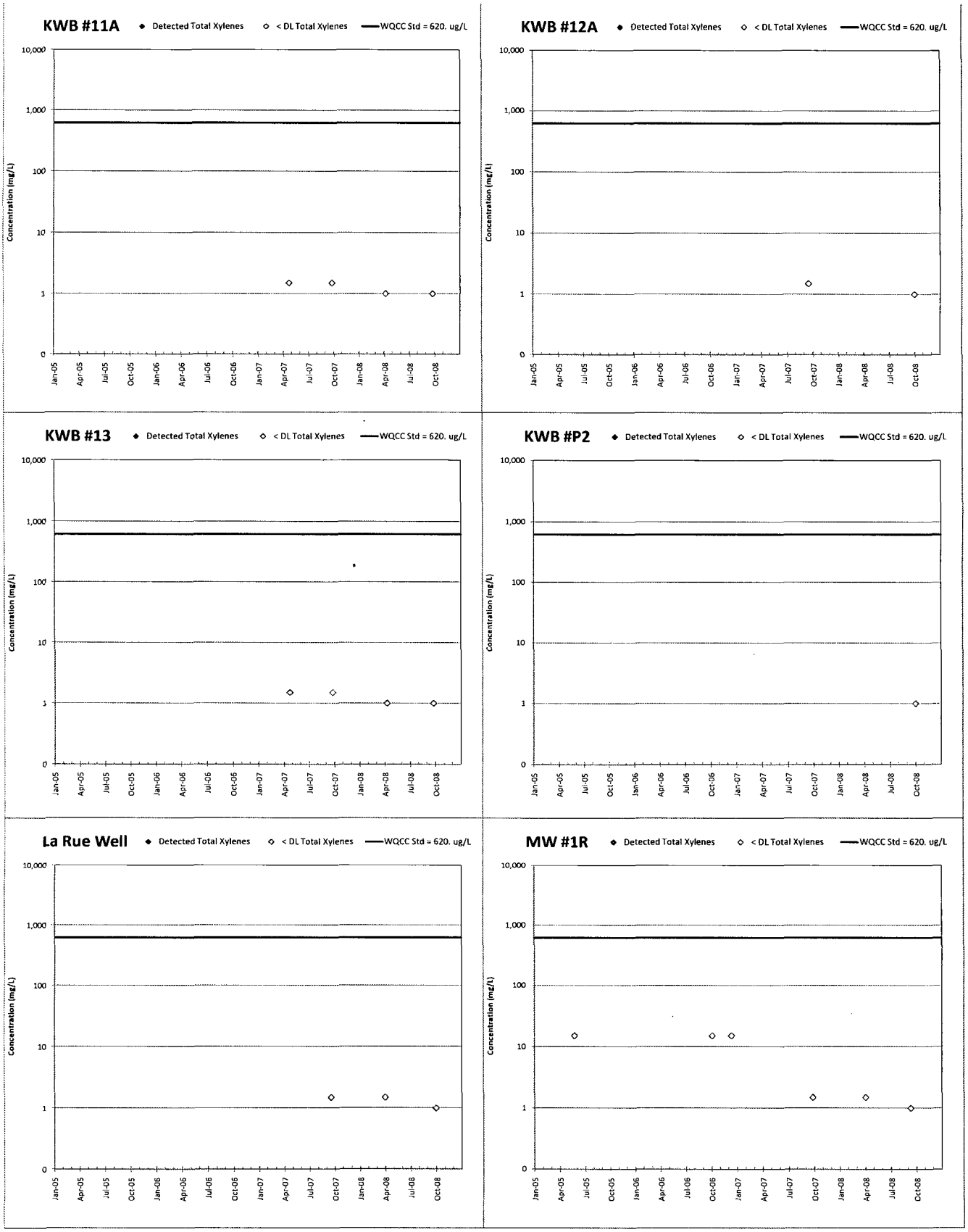
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



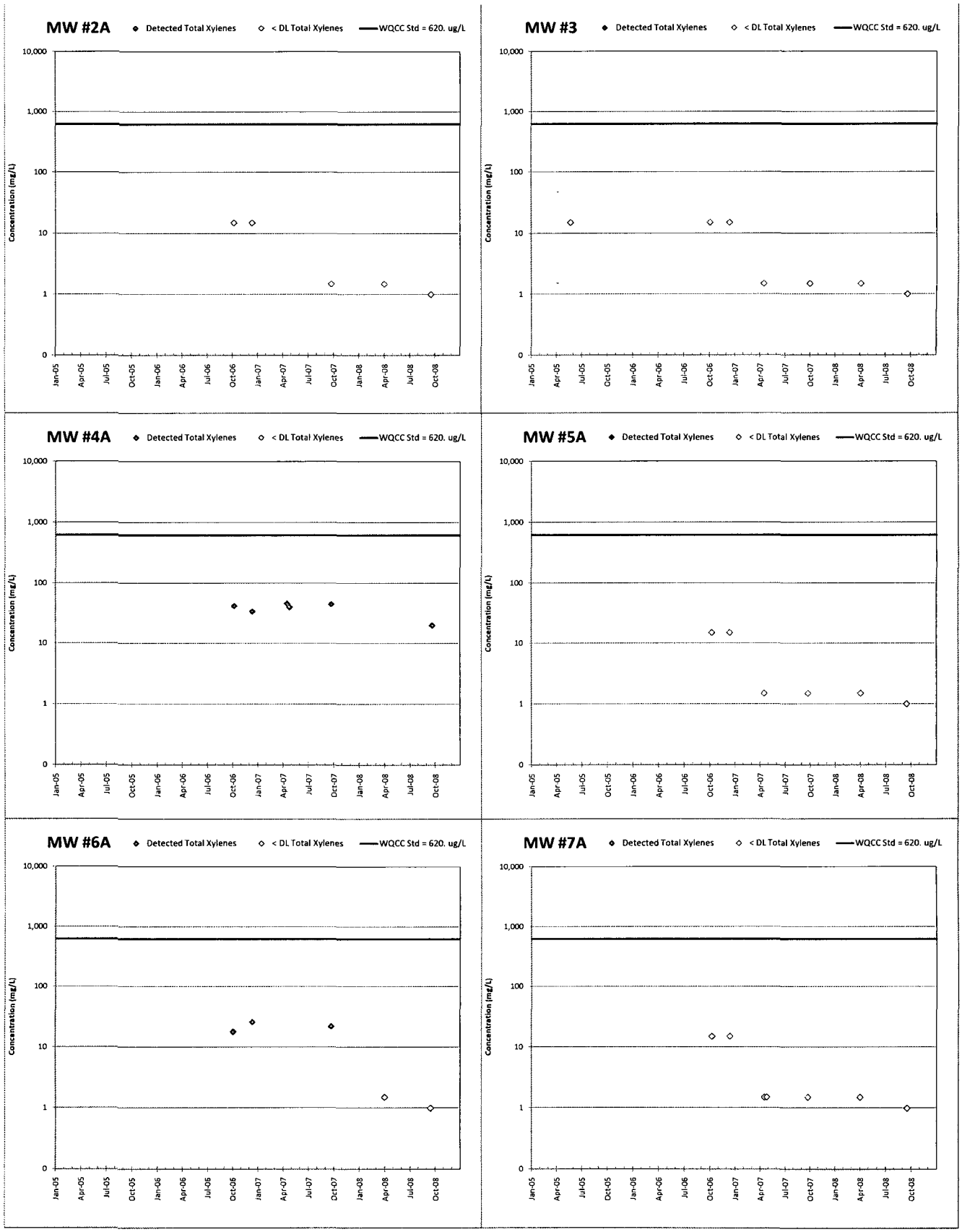
TOLUENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

Total Xylenes

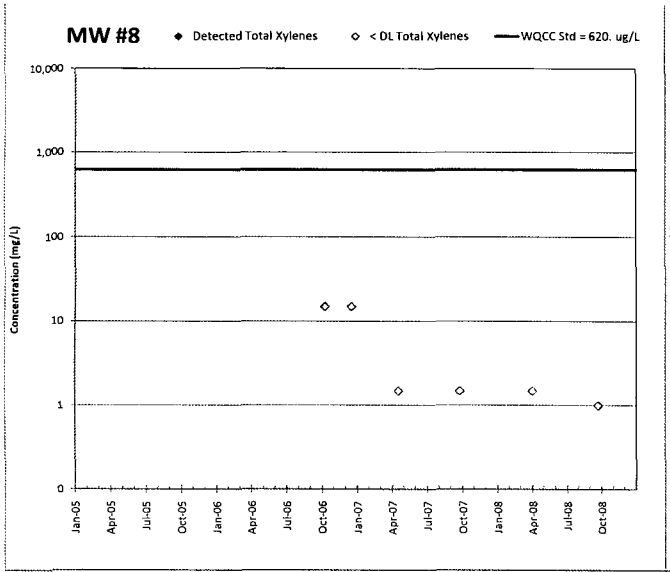
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

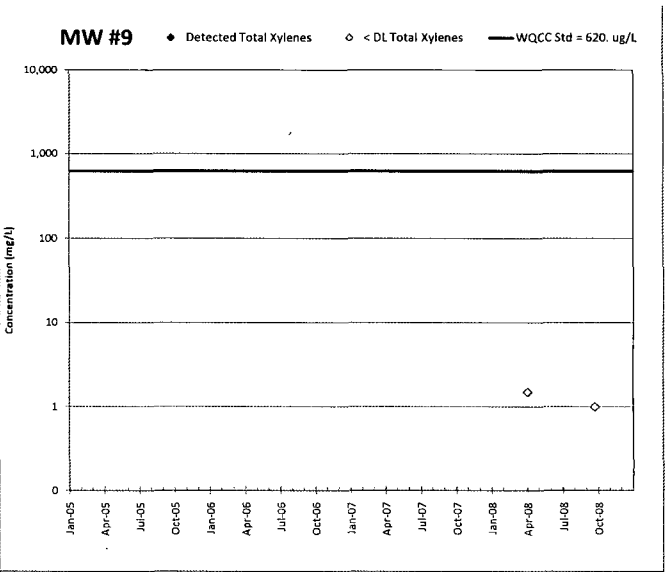


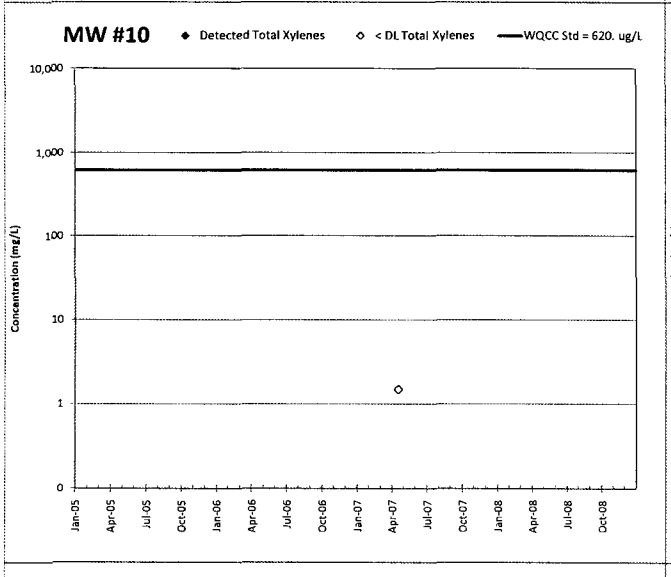
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

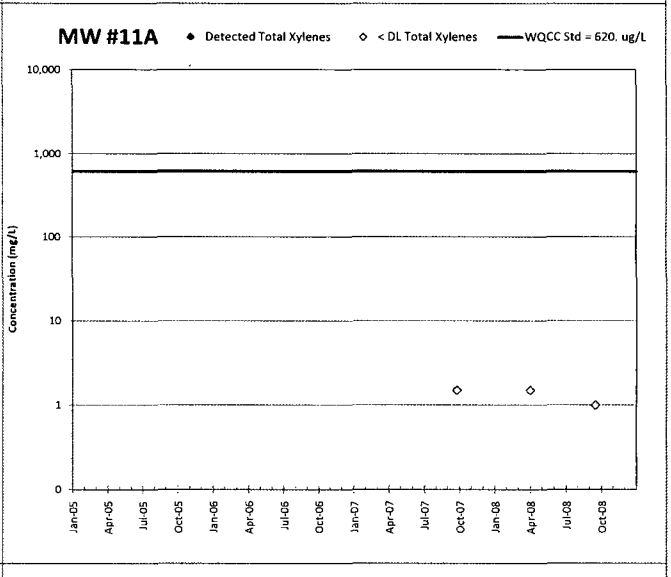


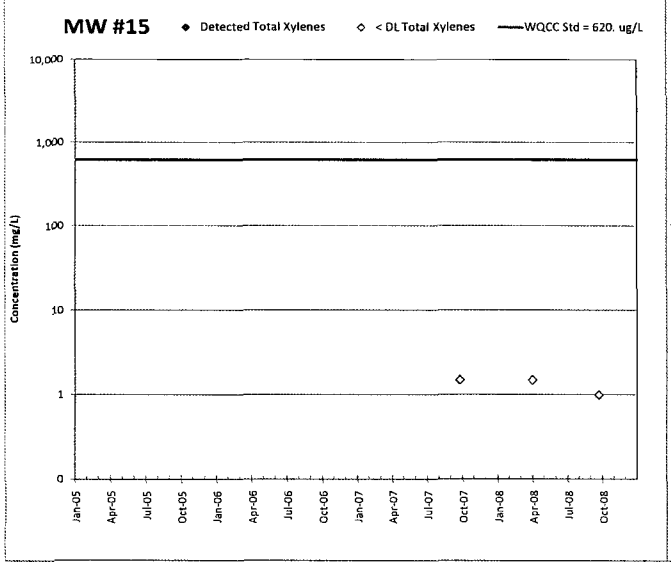
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

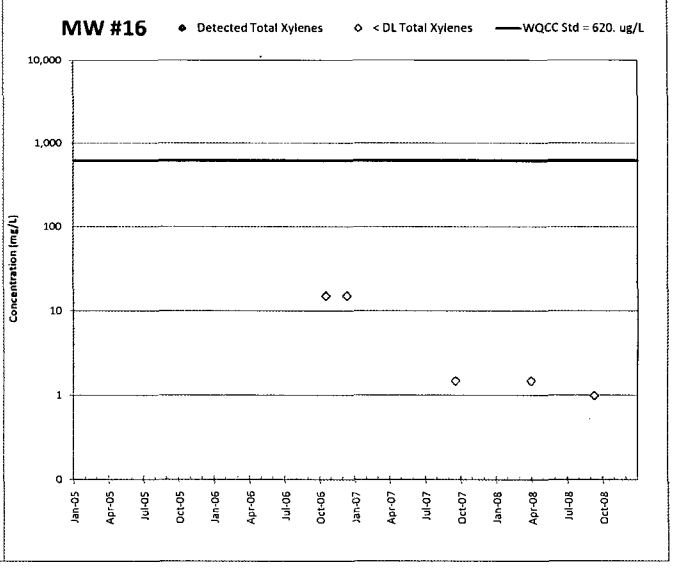




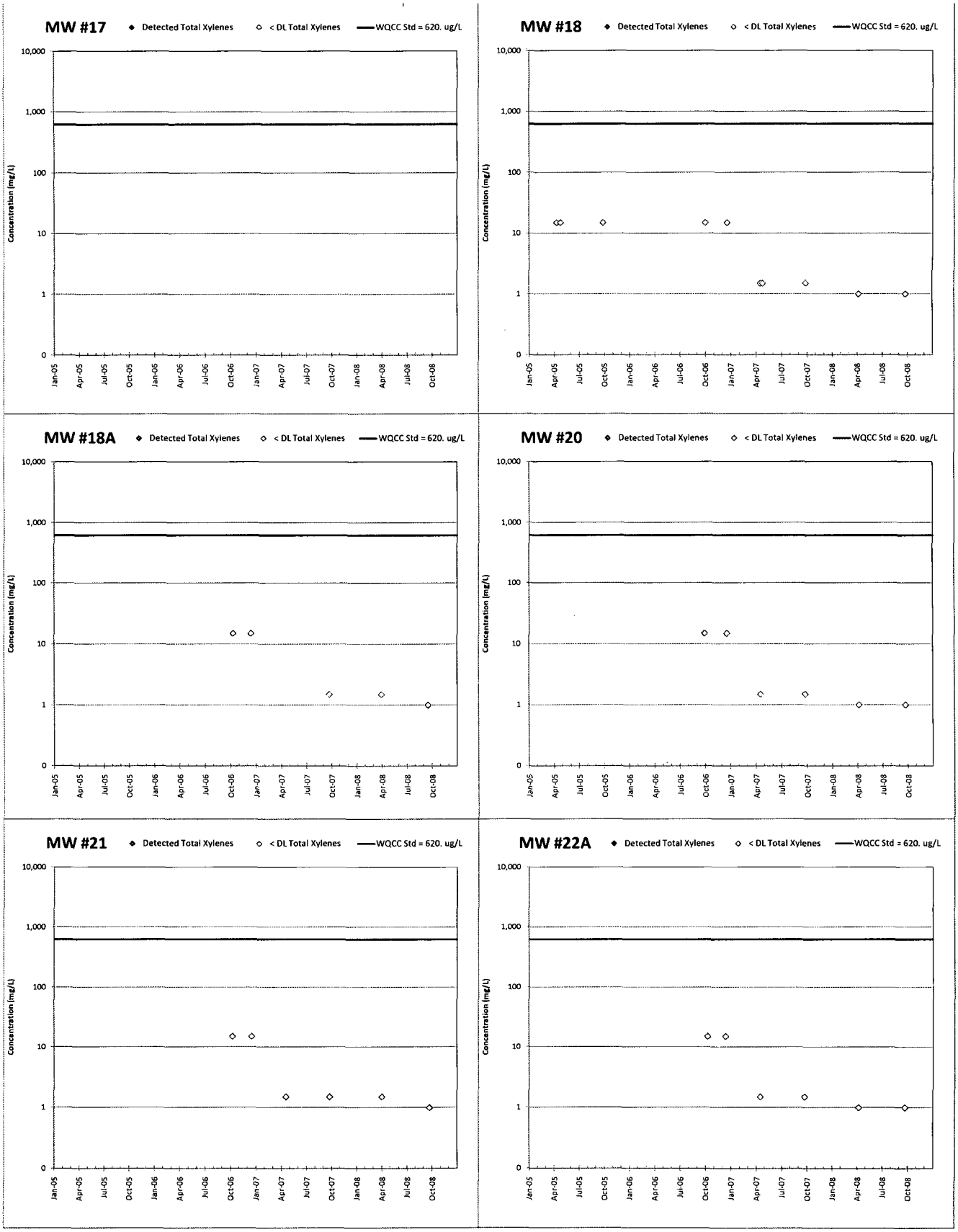




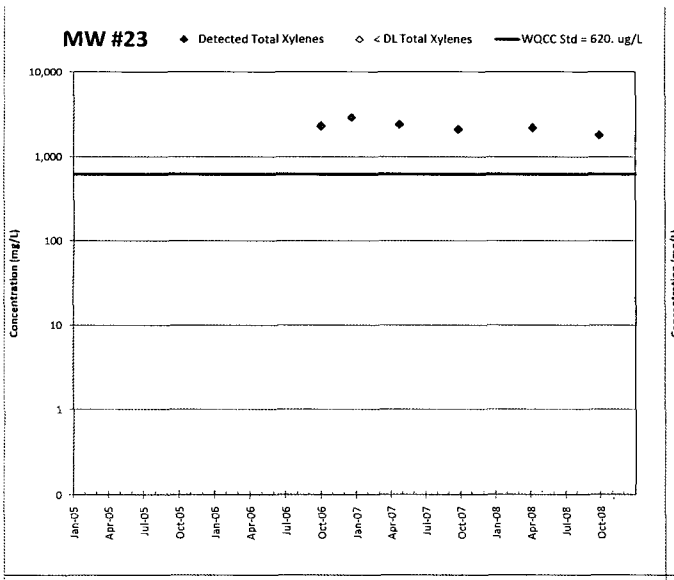


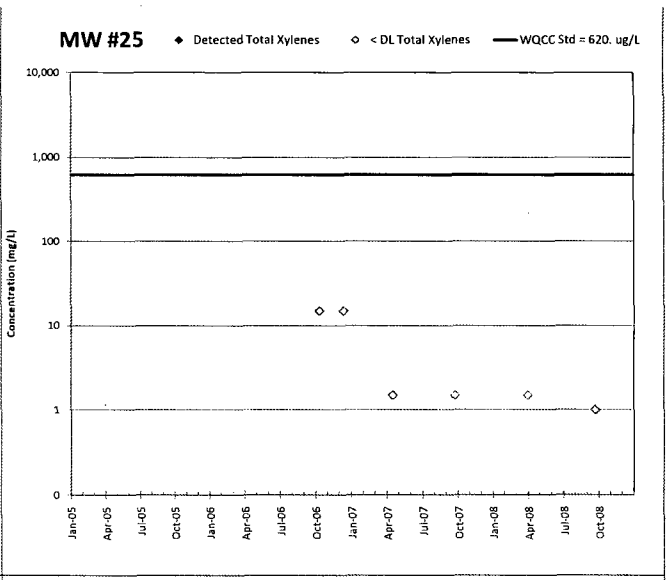


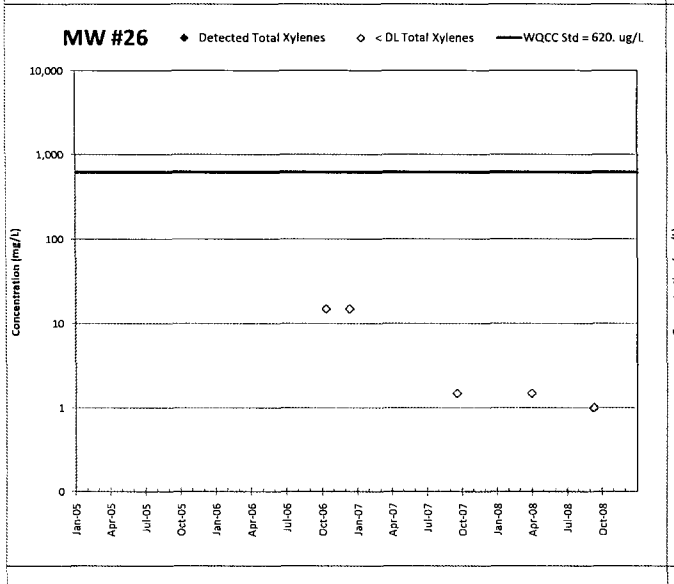
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

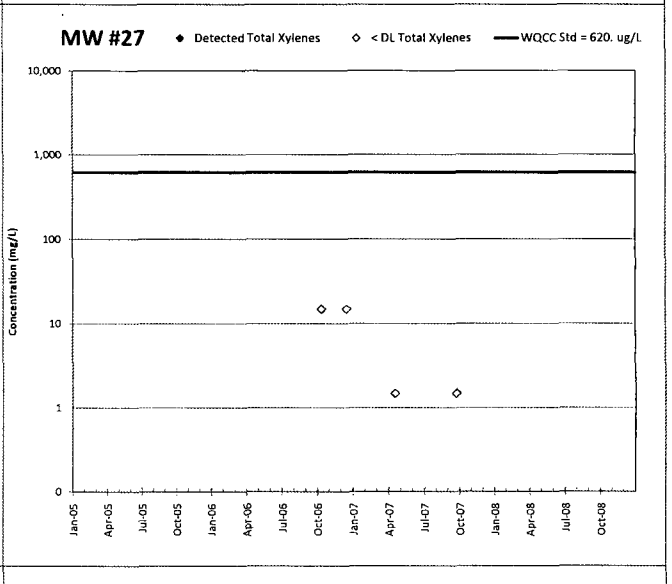


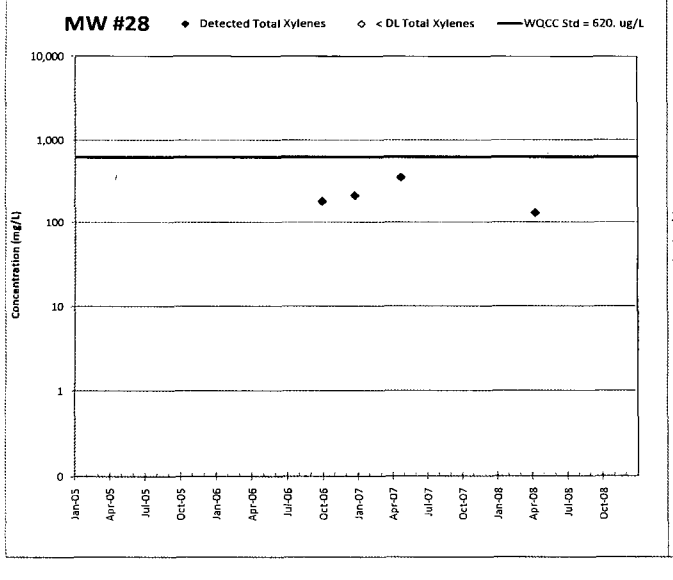
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

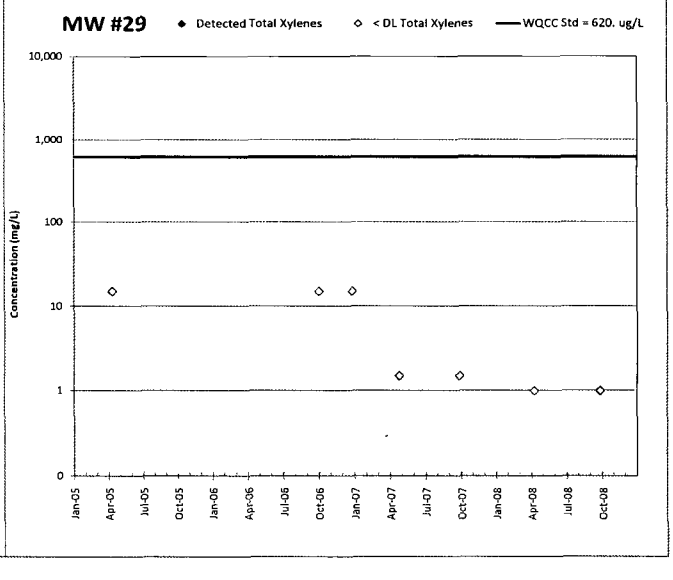




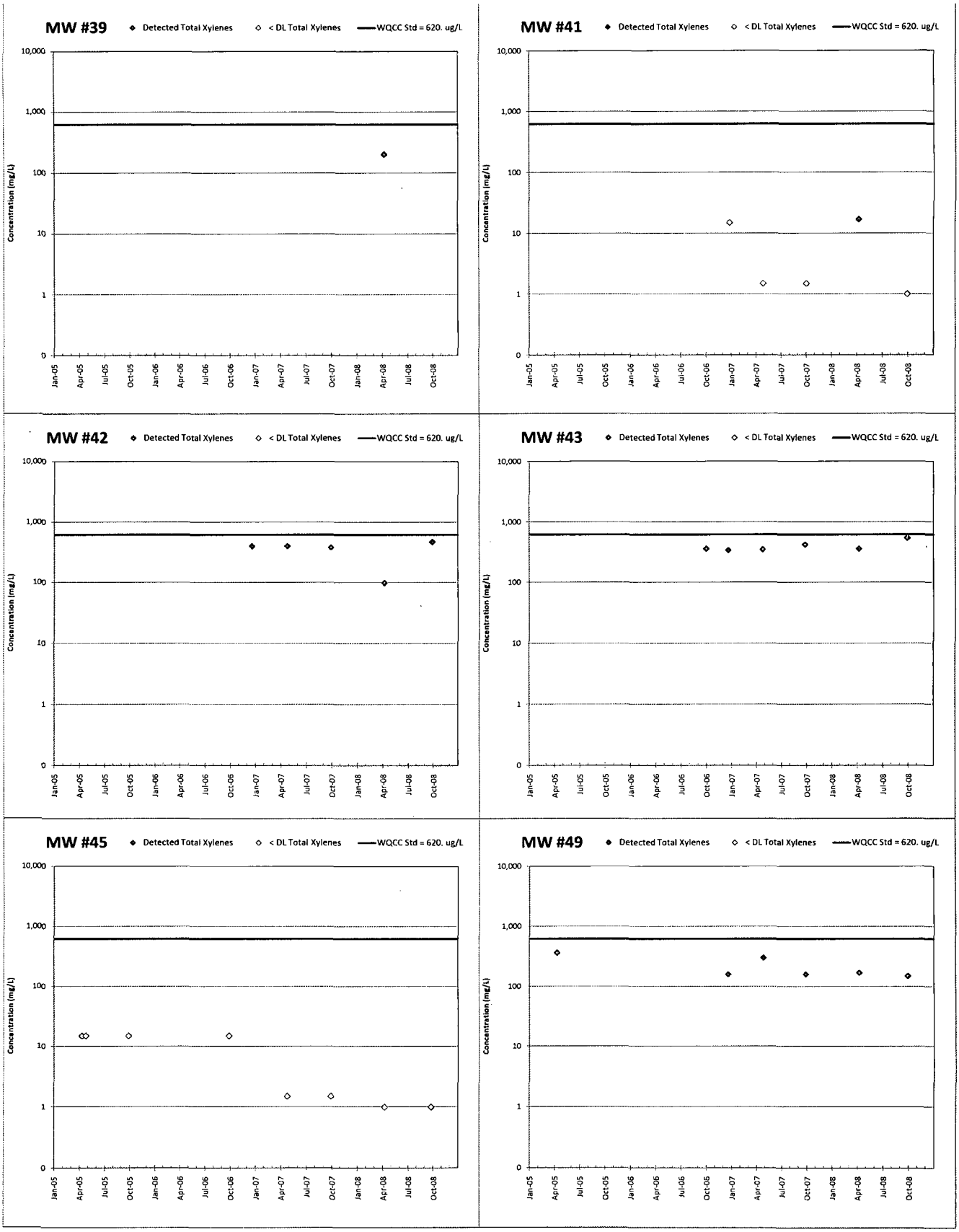




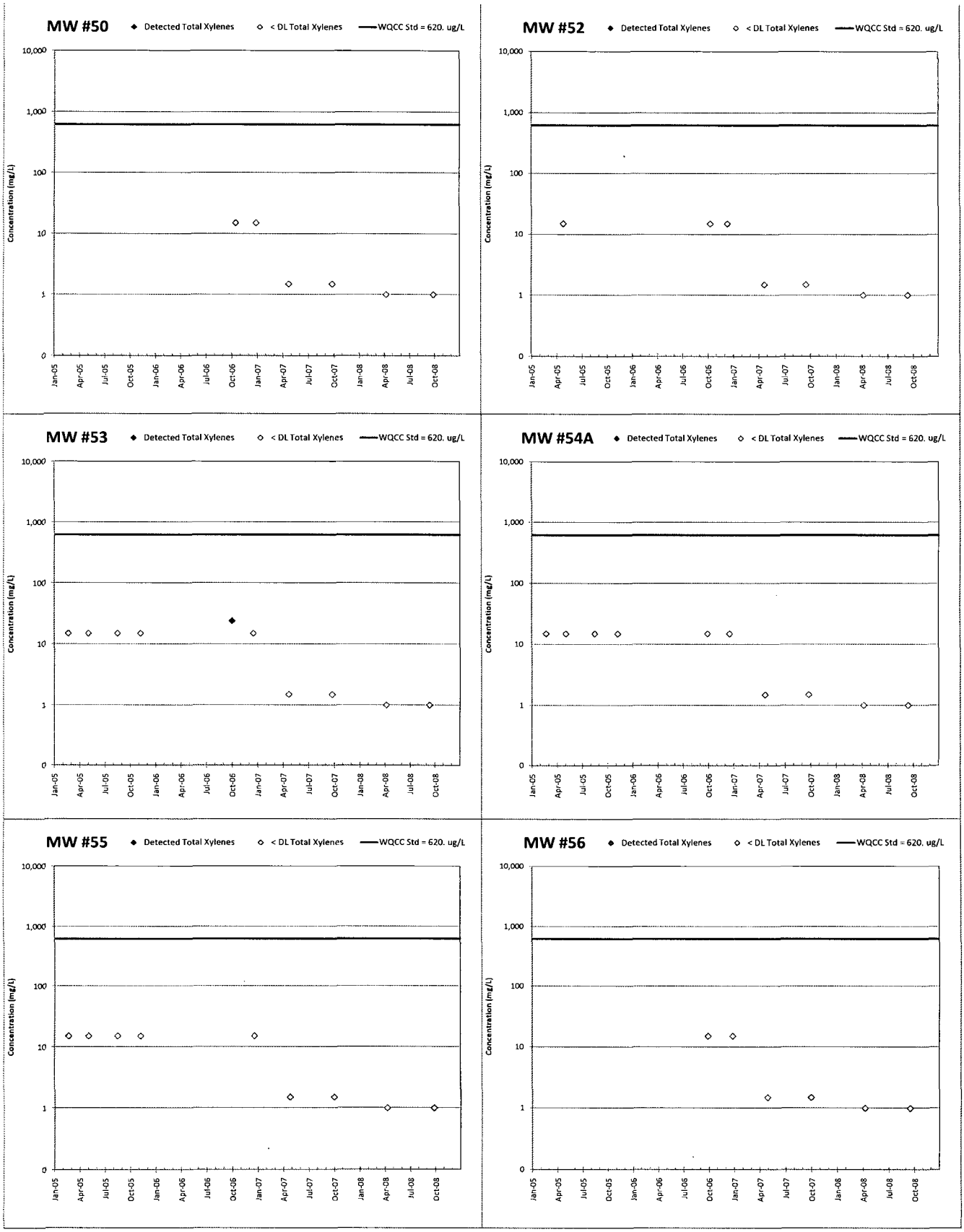




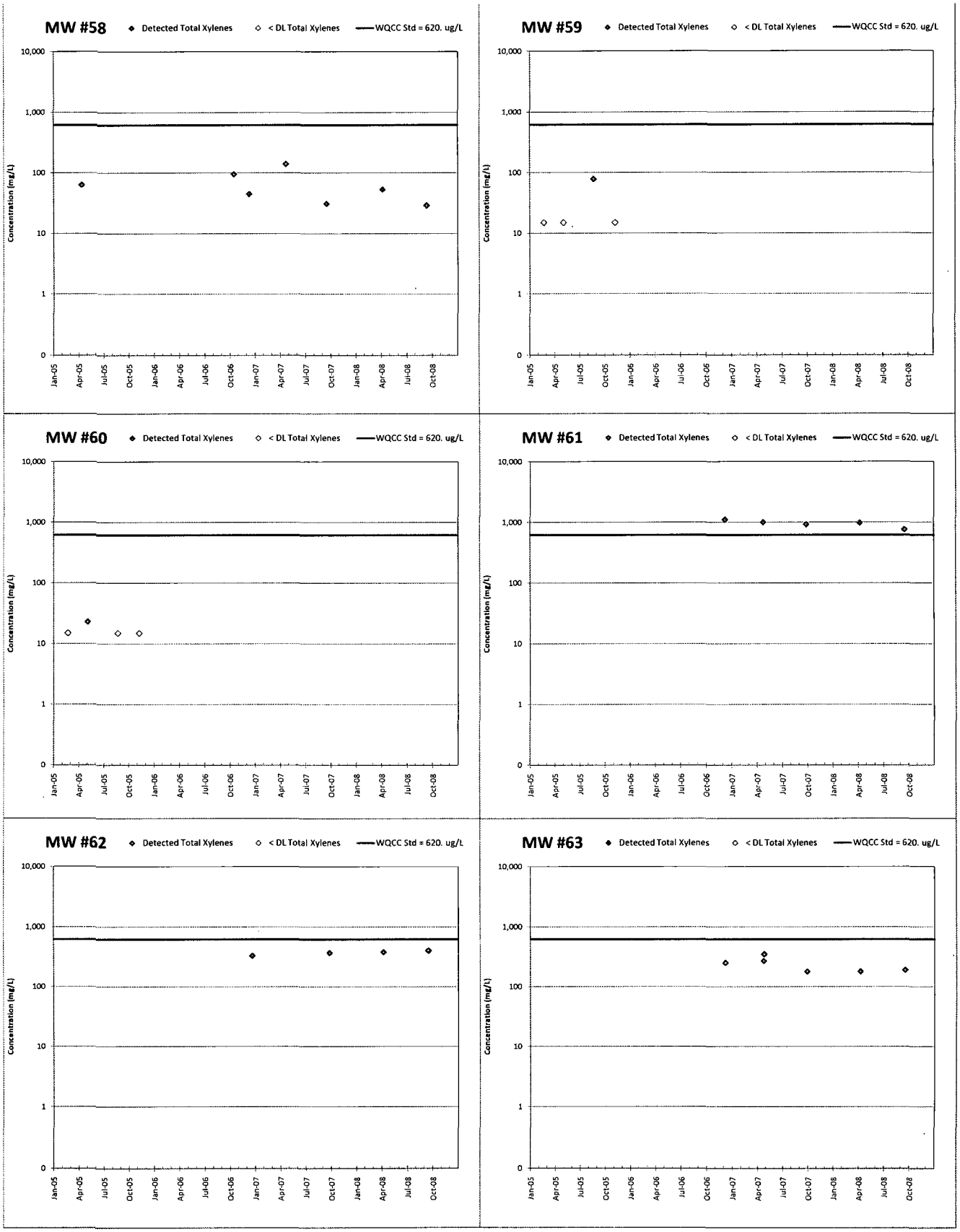
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



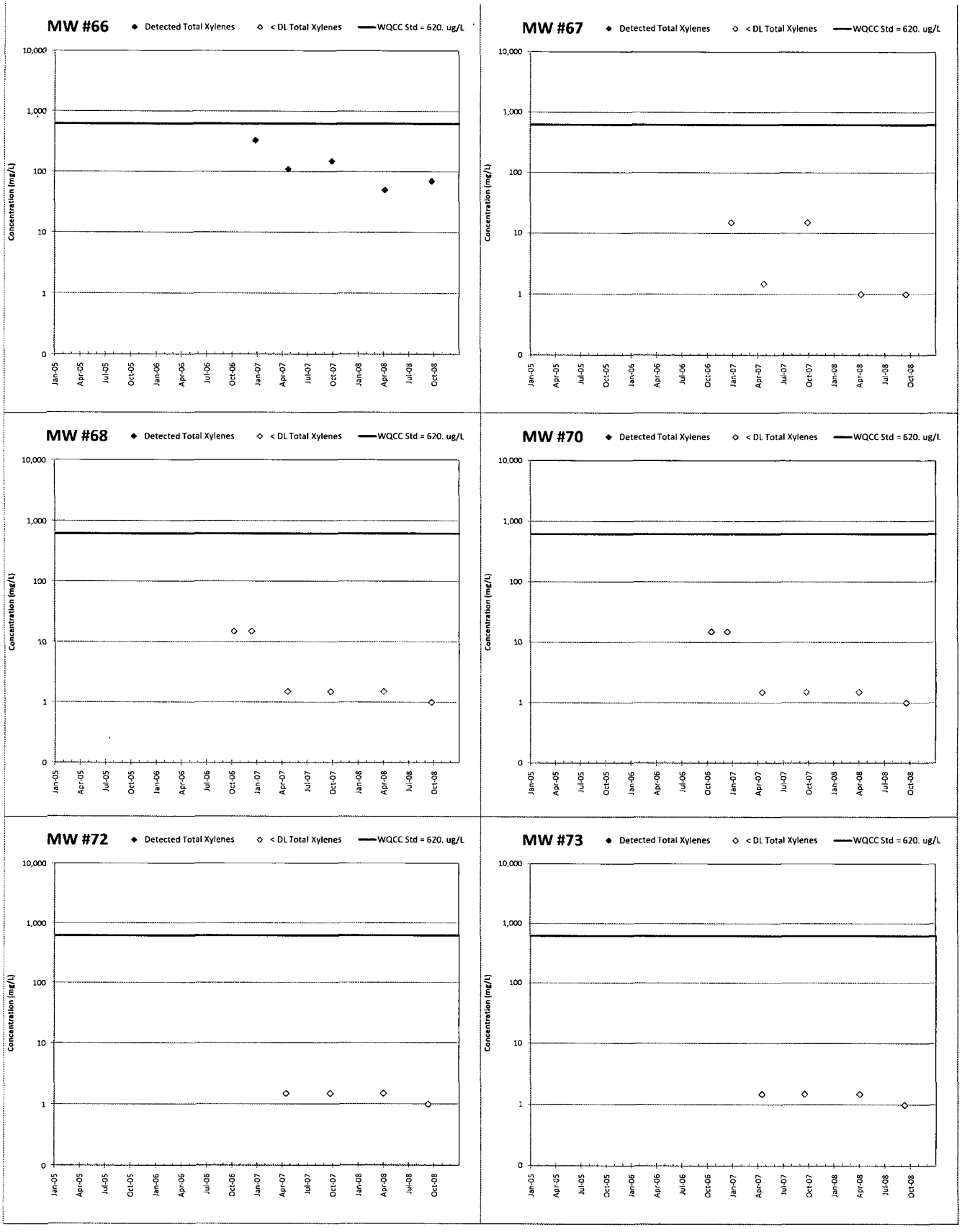
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



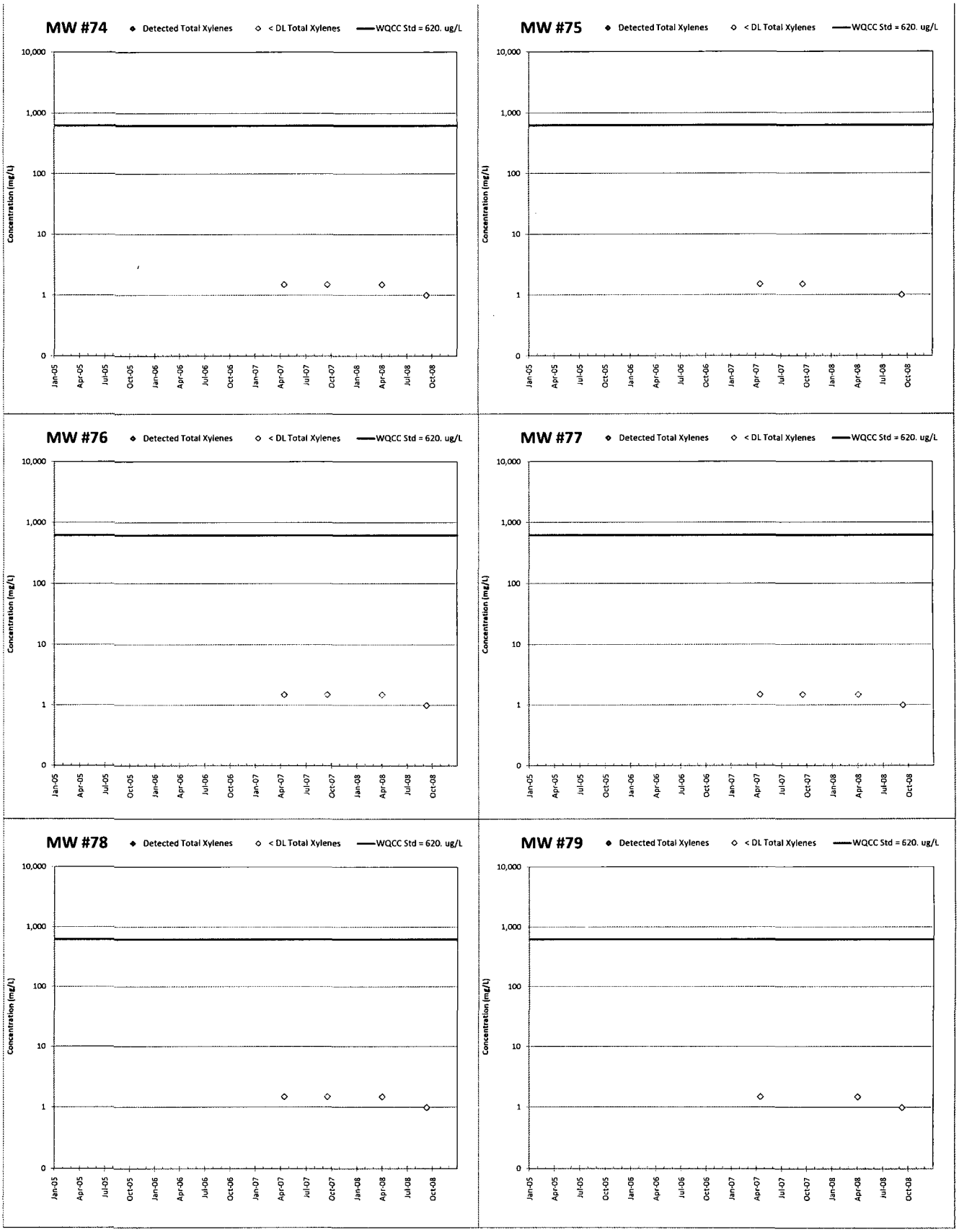
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



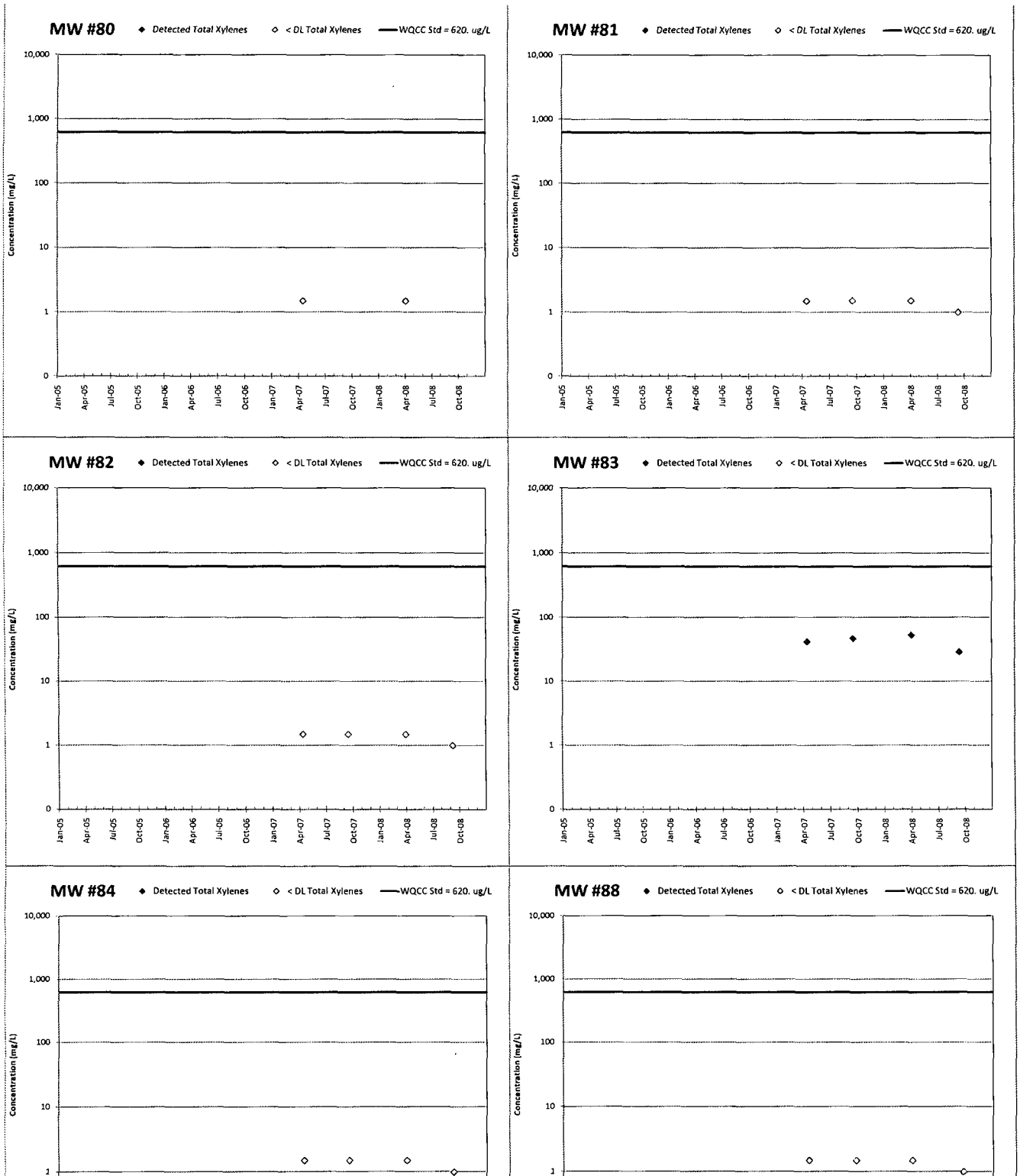
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

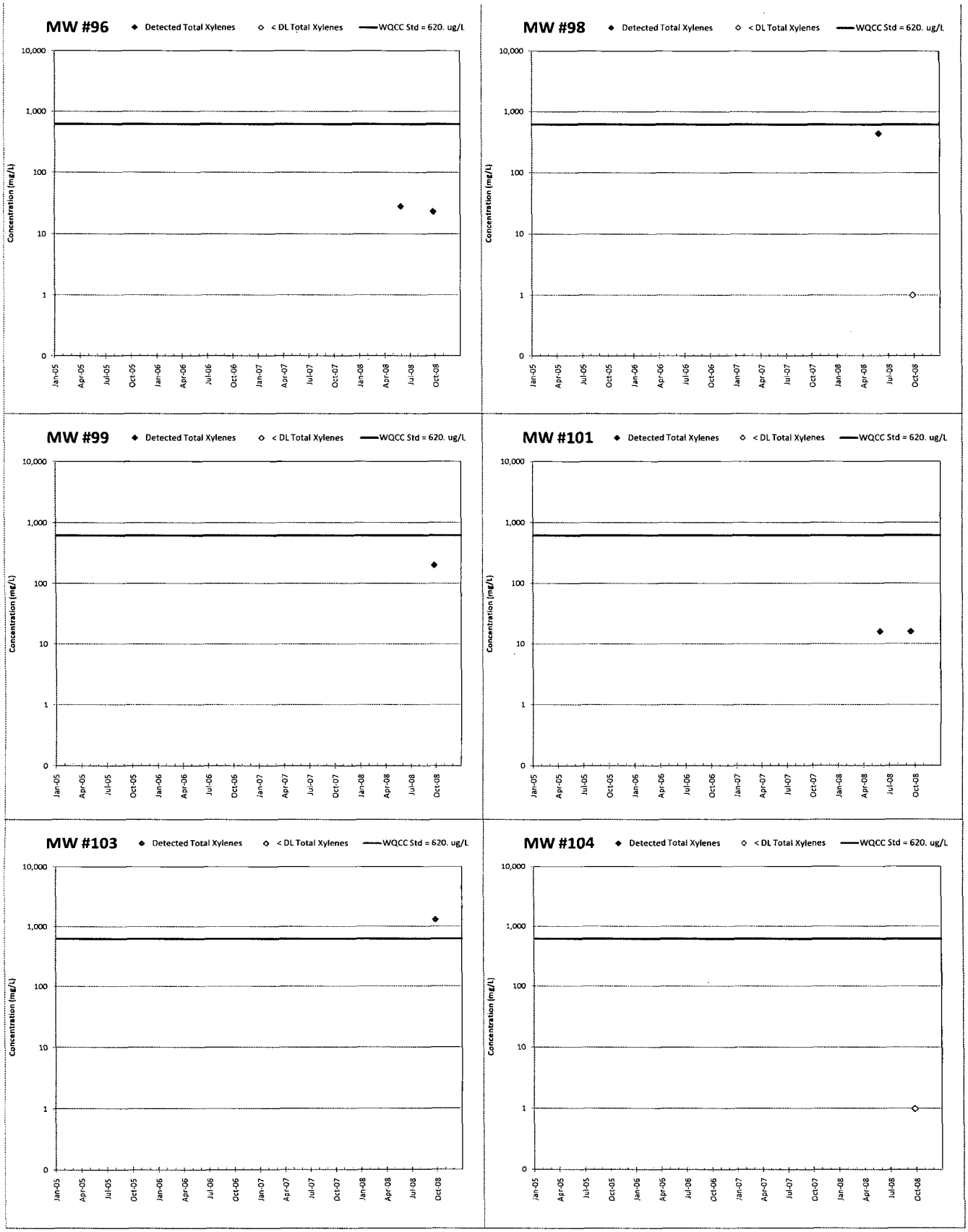


TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

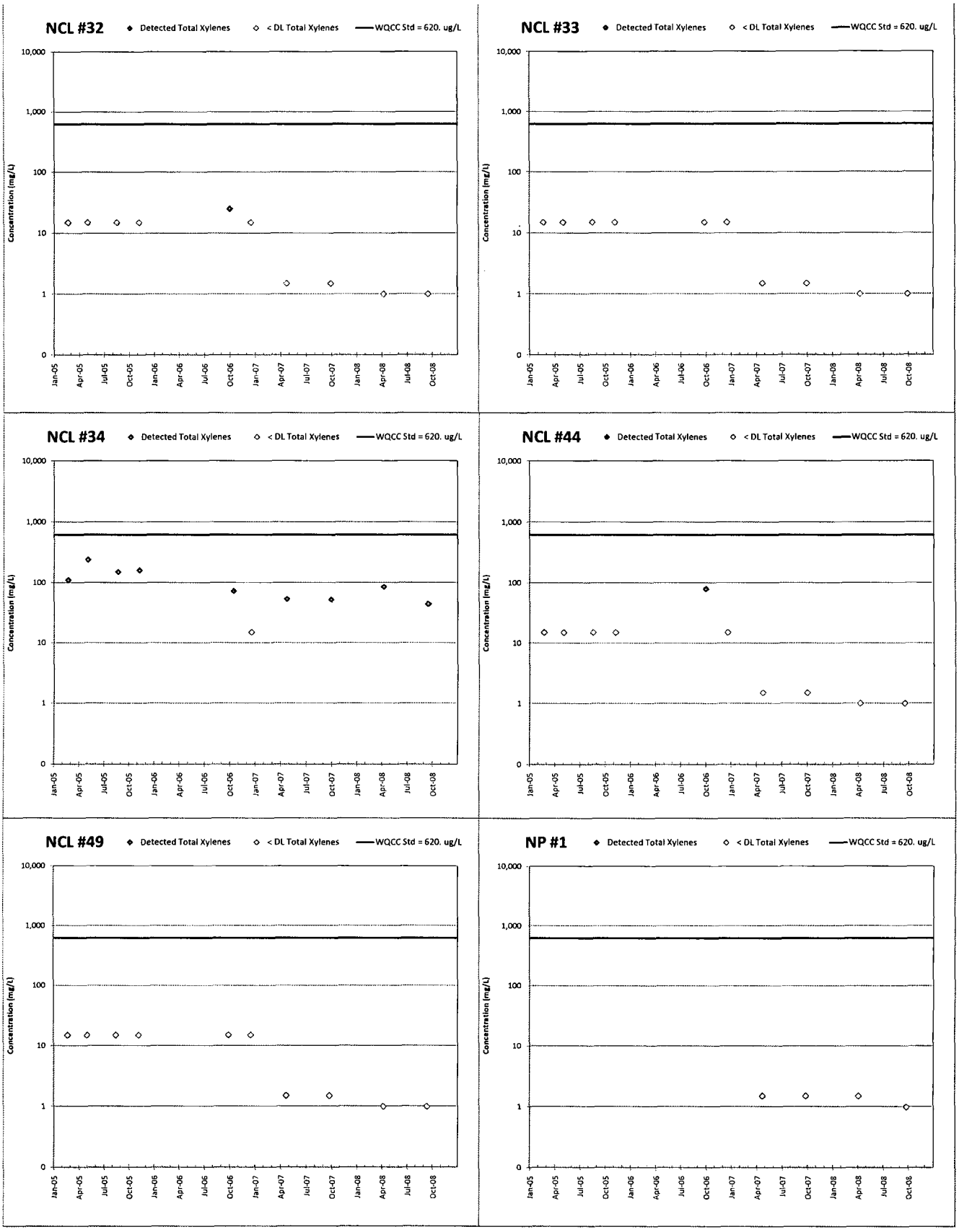


TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

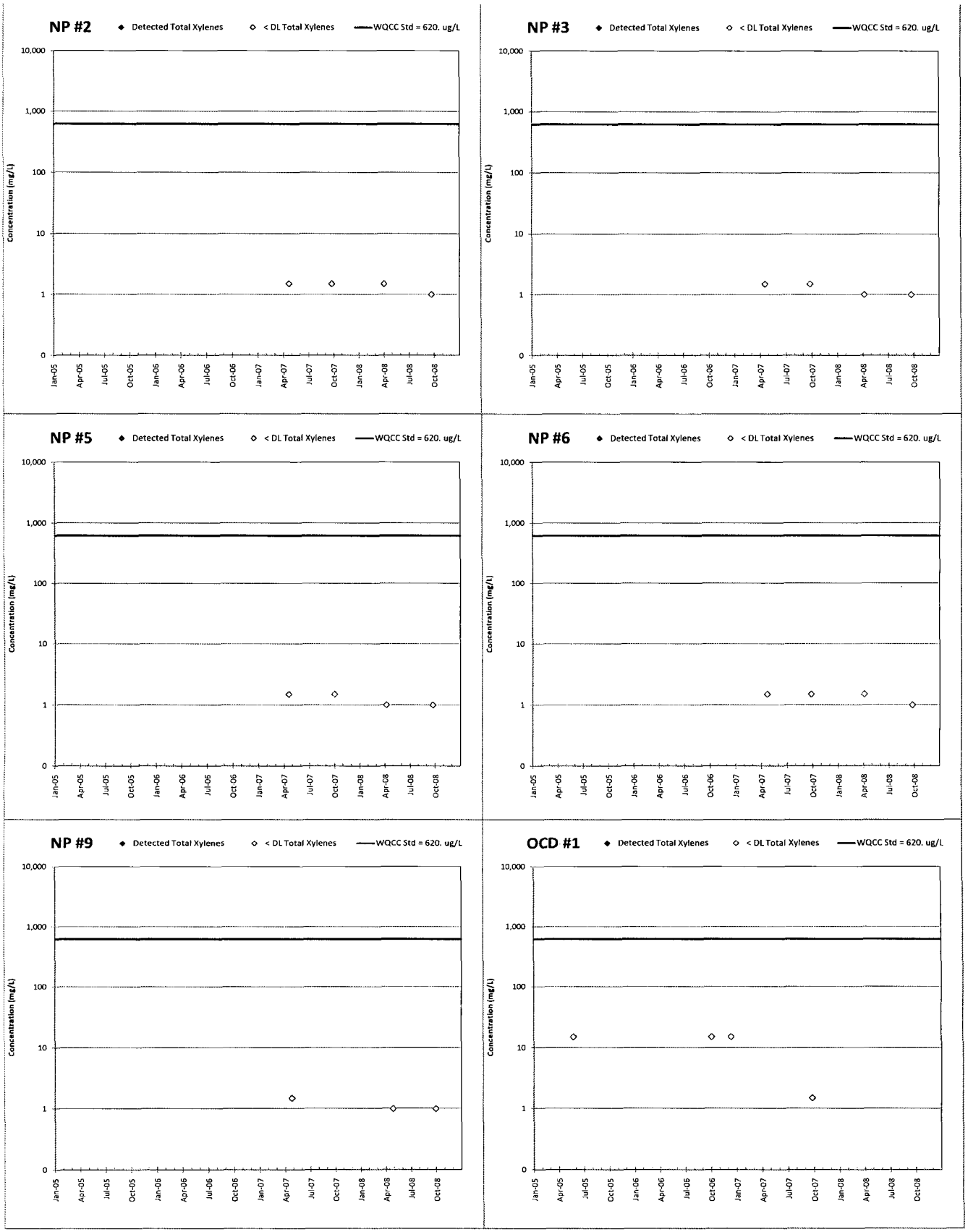
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



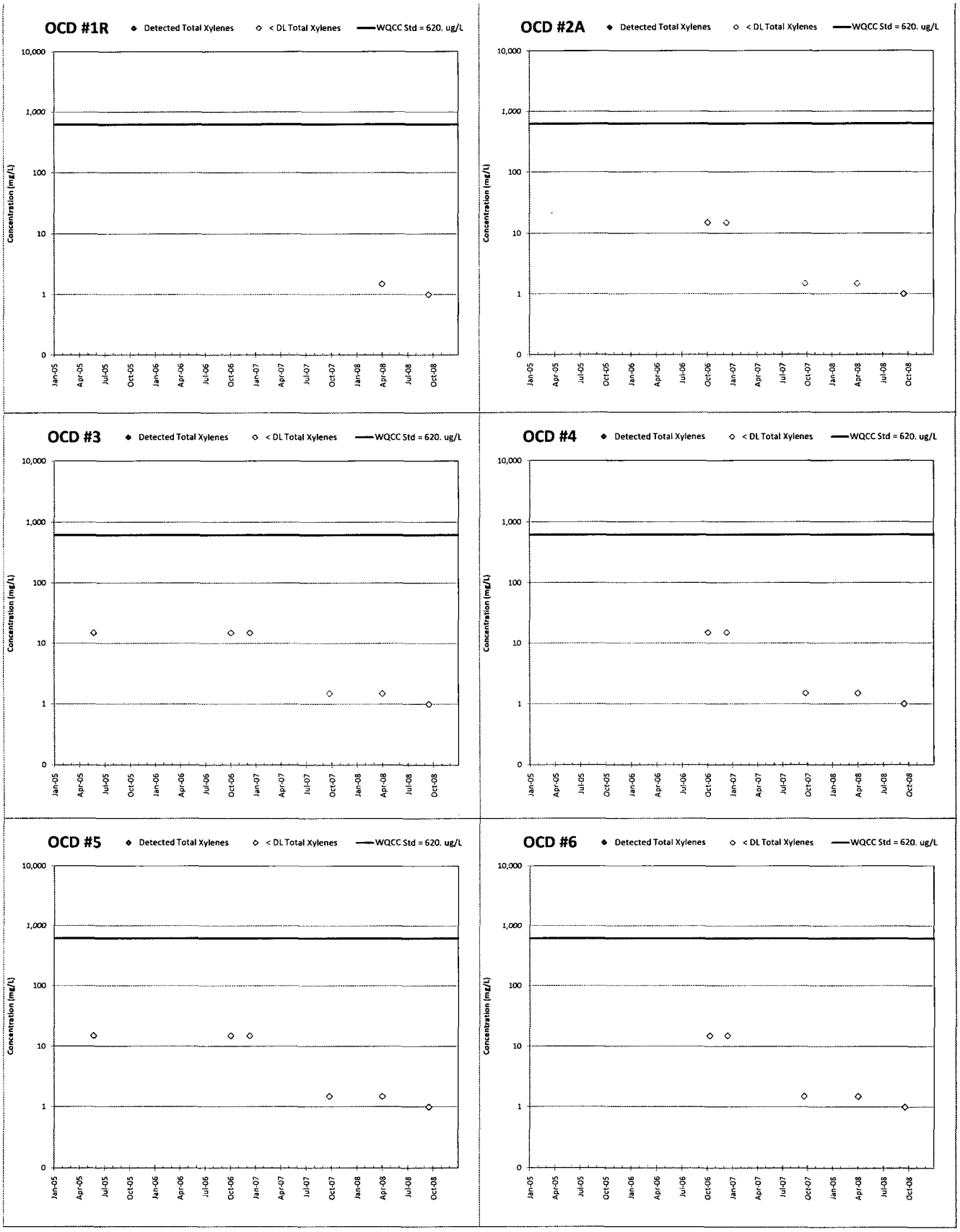
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



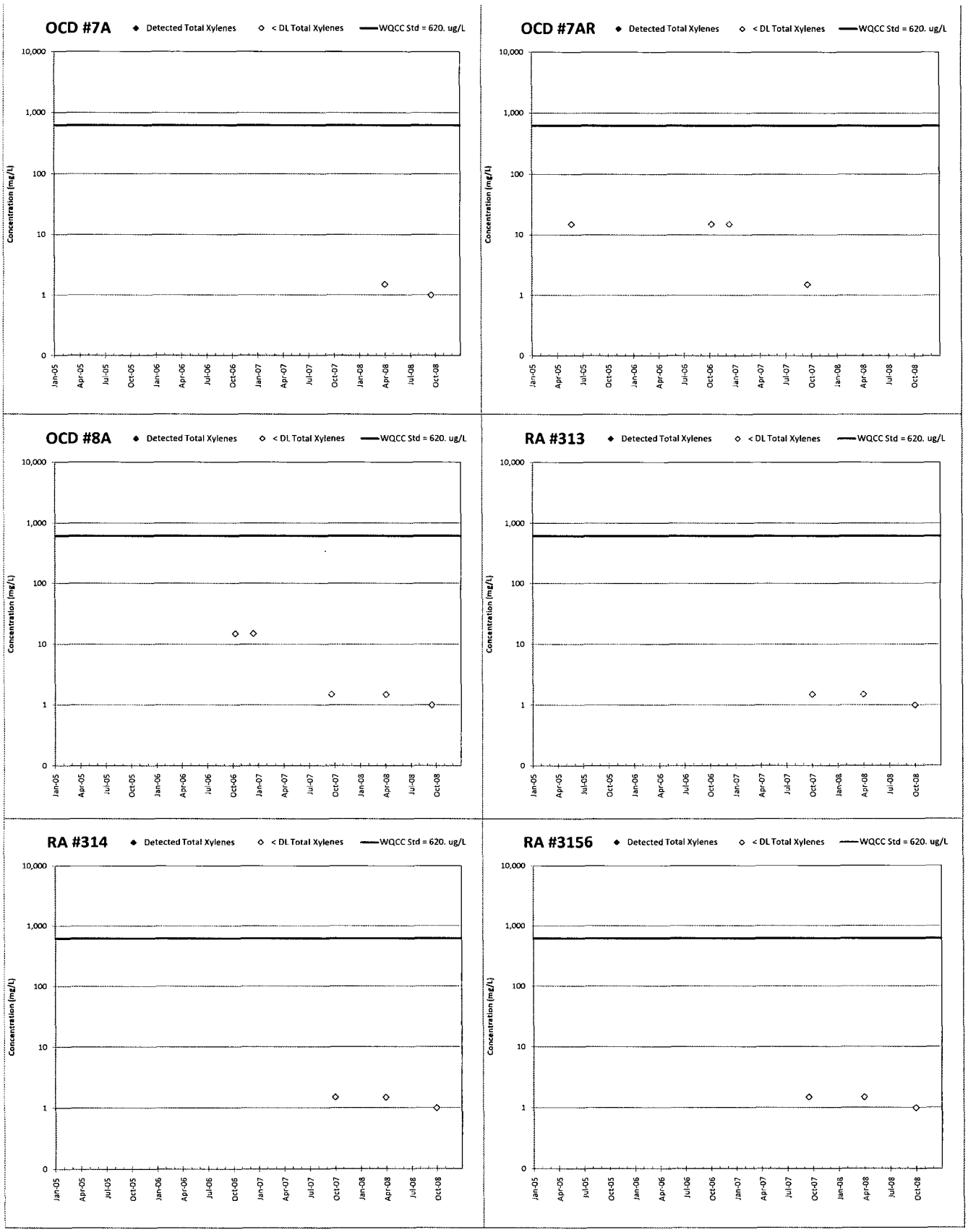
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



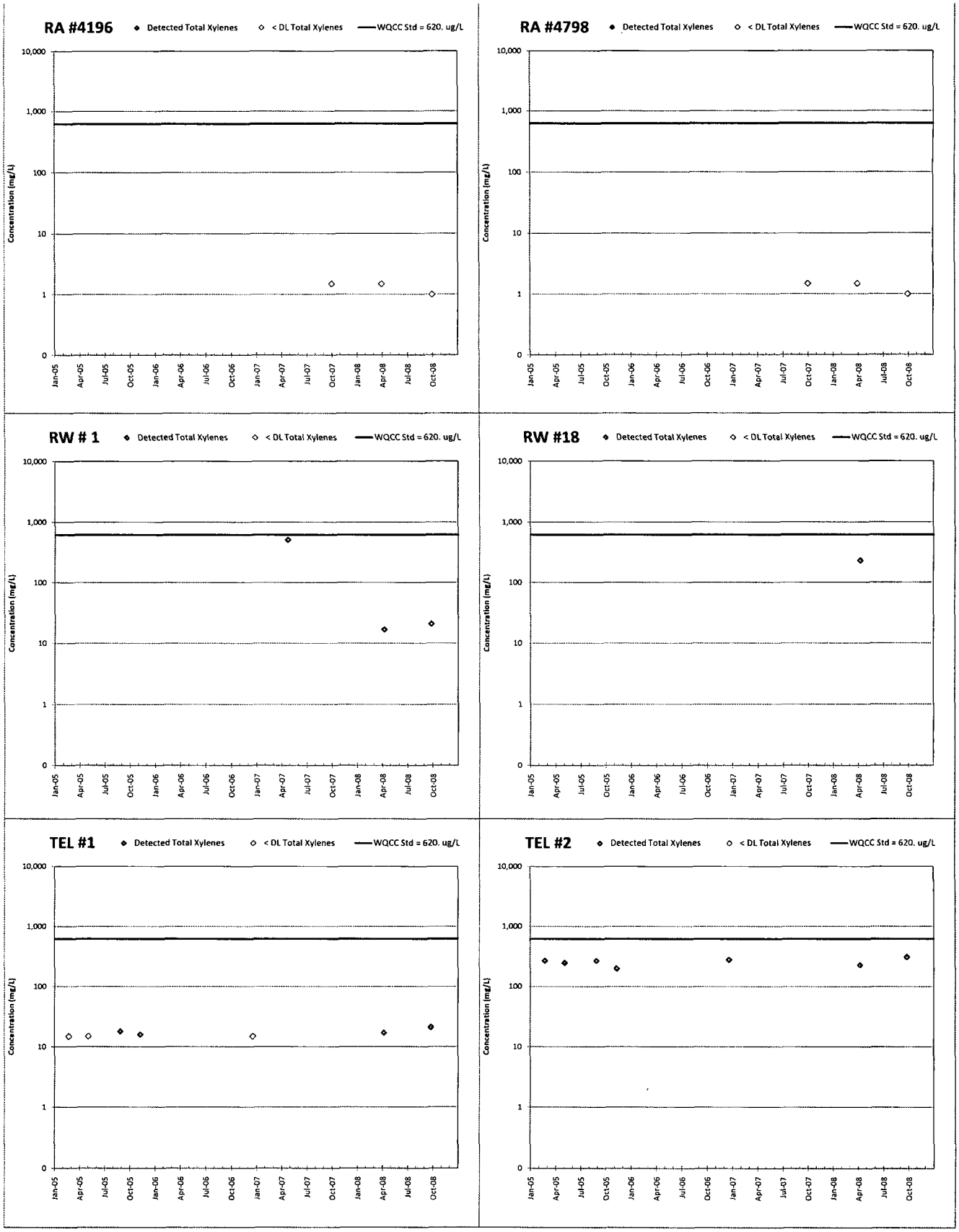
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



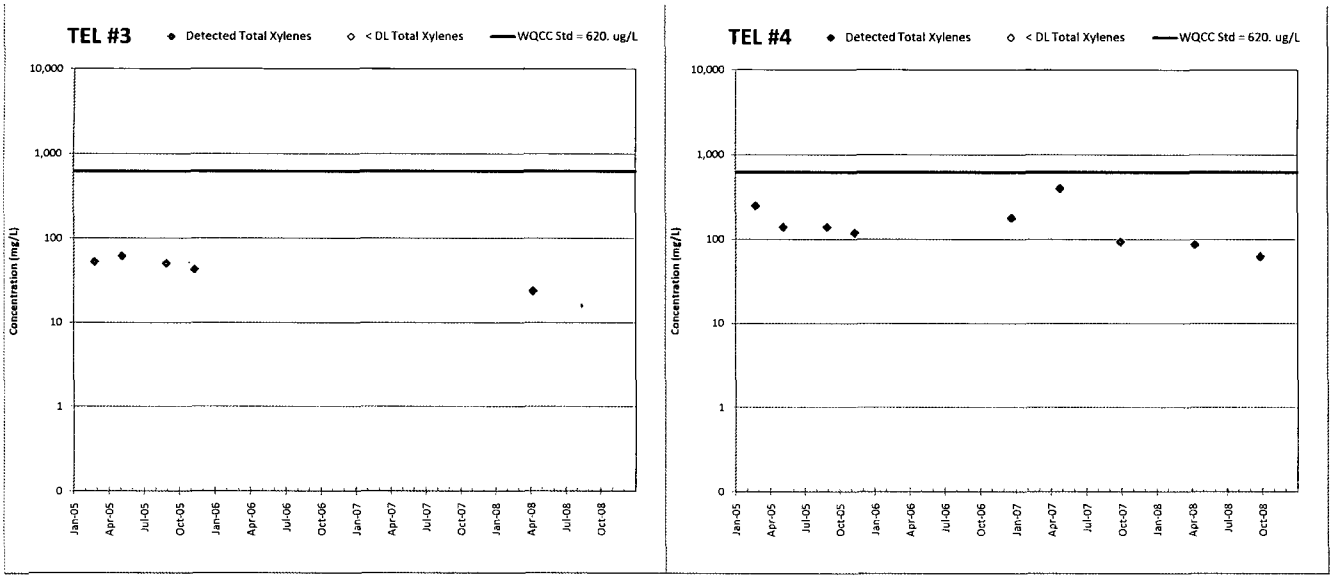
TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

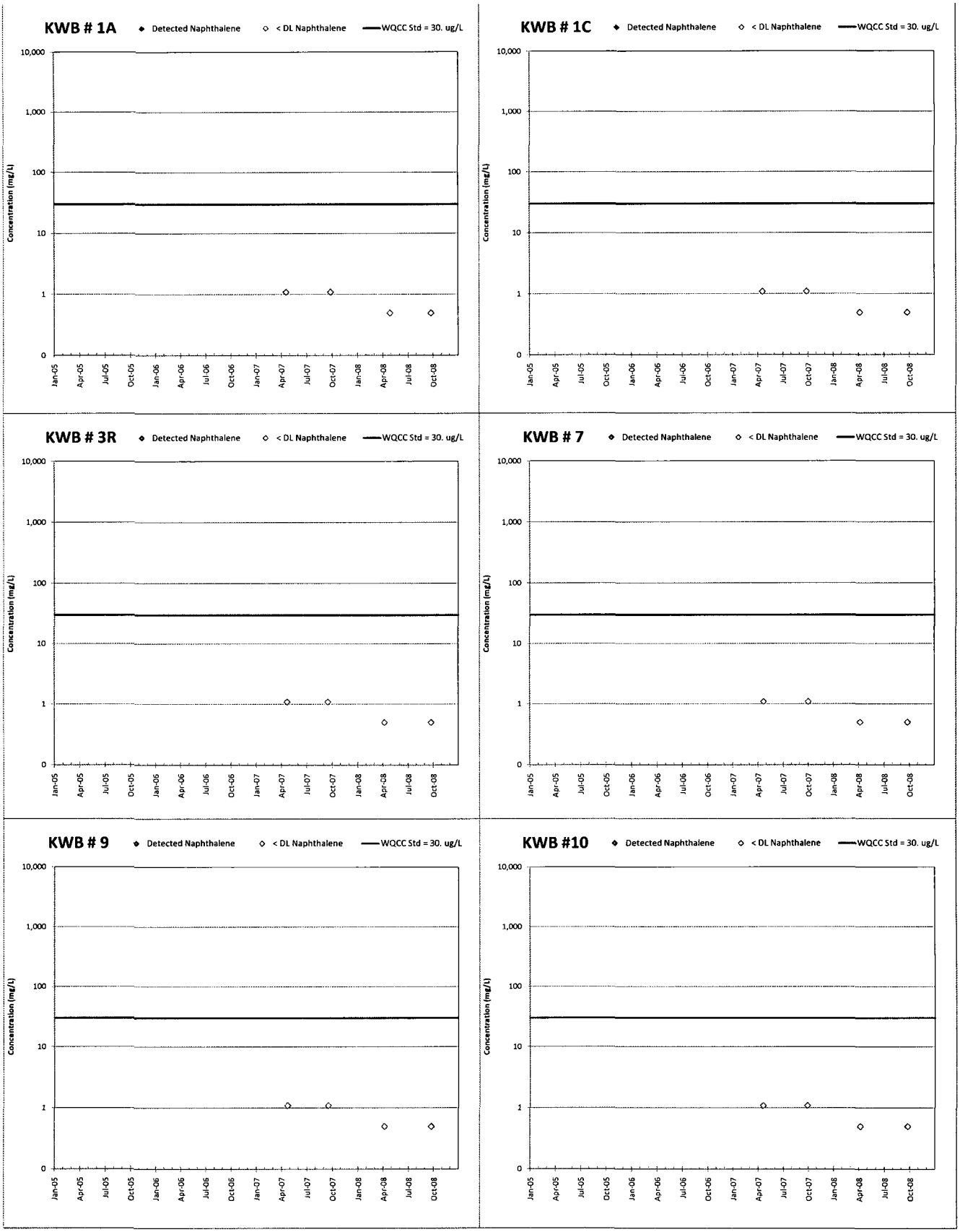


TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

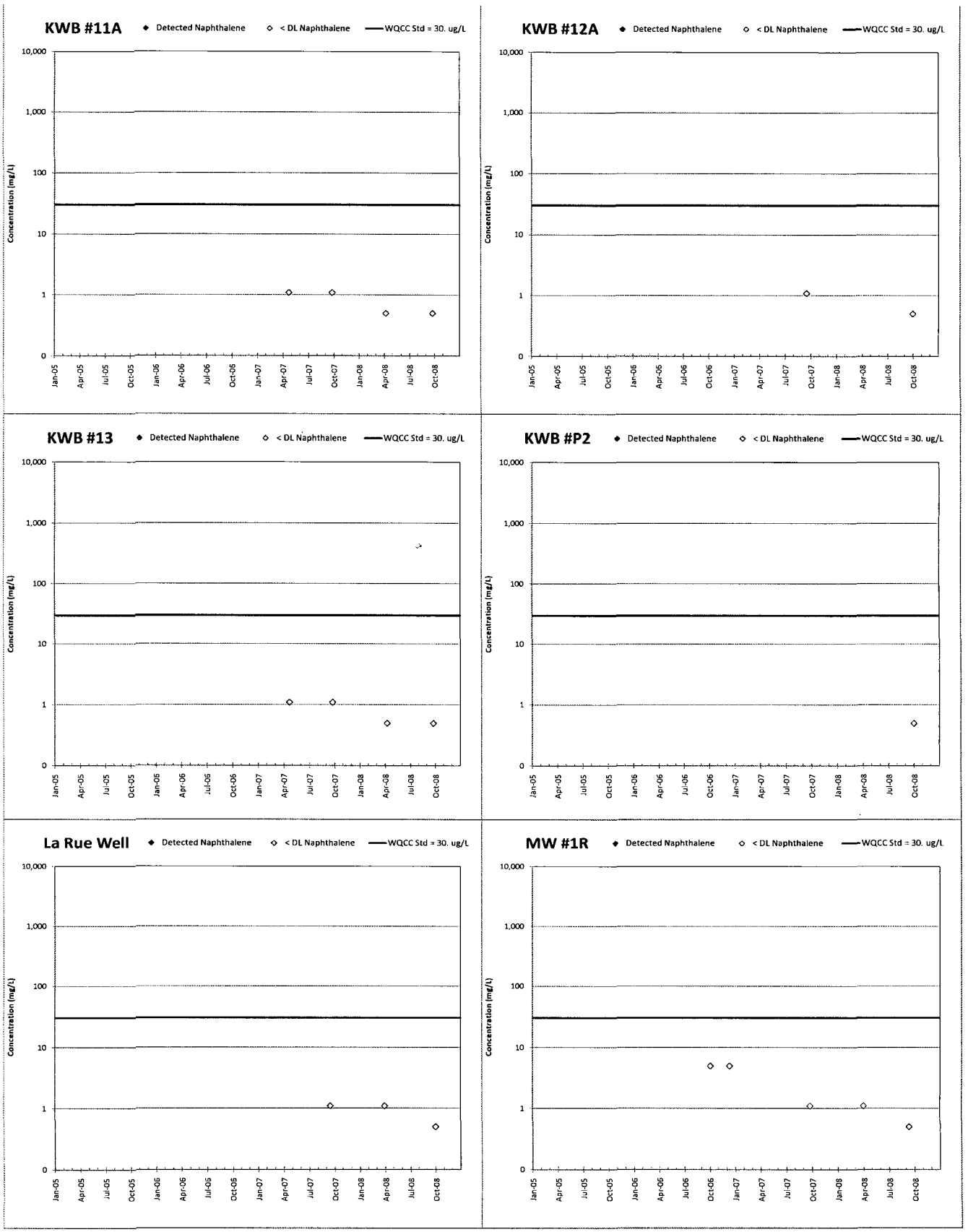


TOTAL XYLENES IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

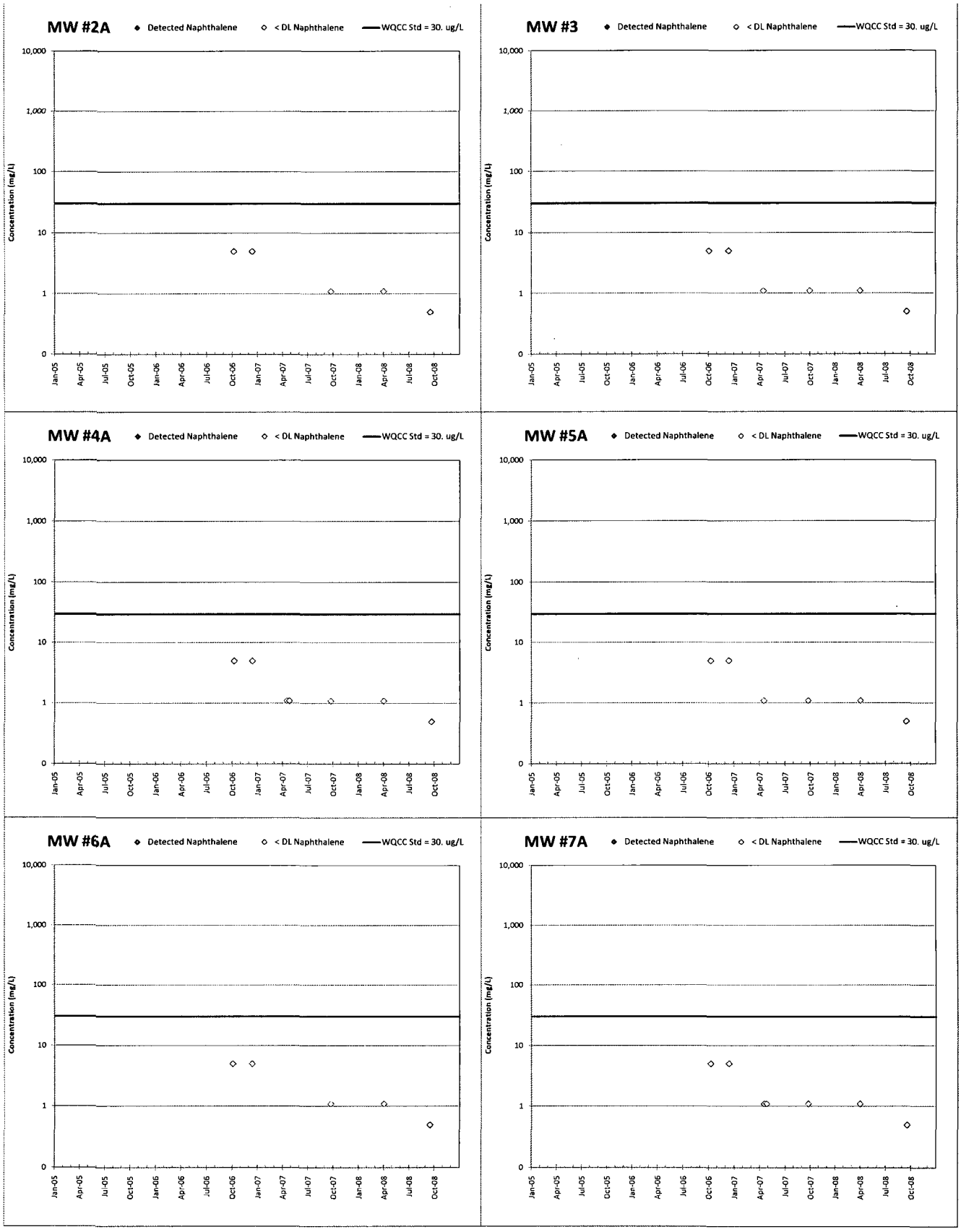
Naphthalene



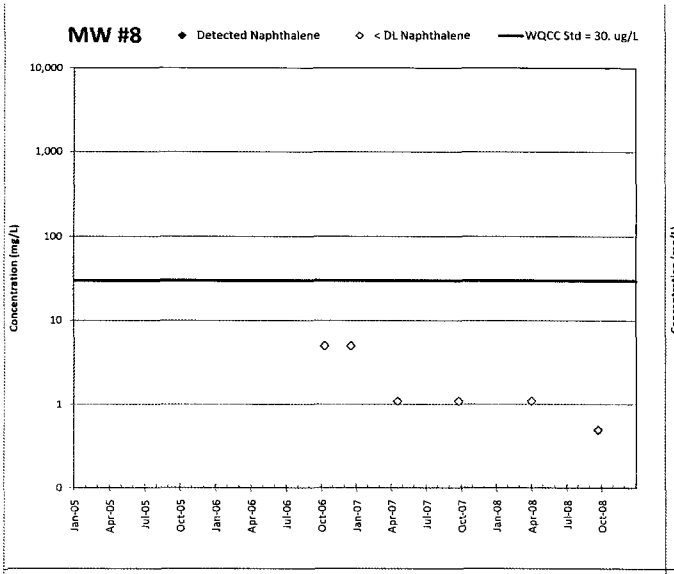
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

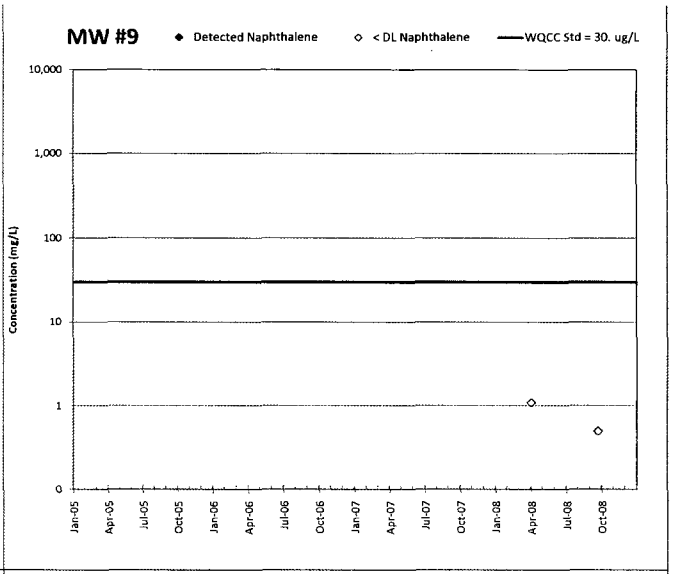


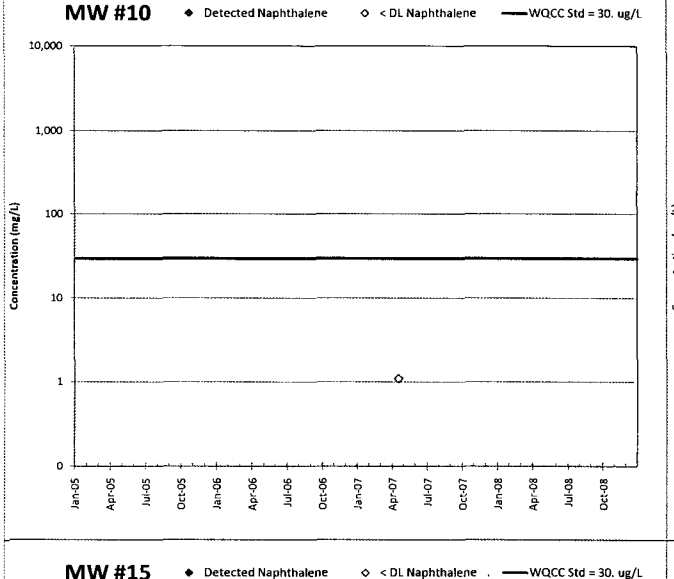
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

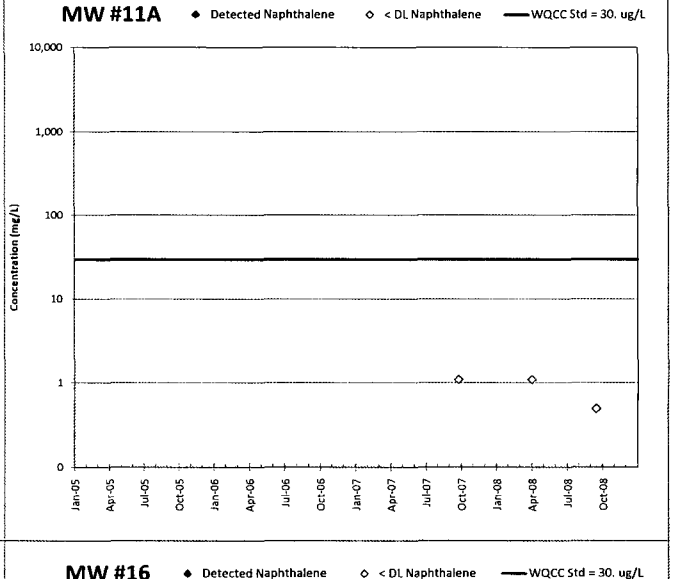


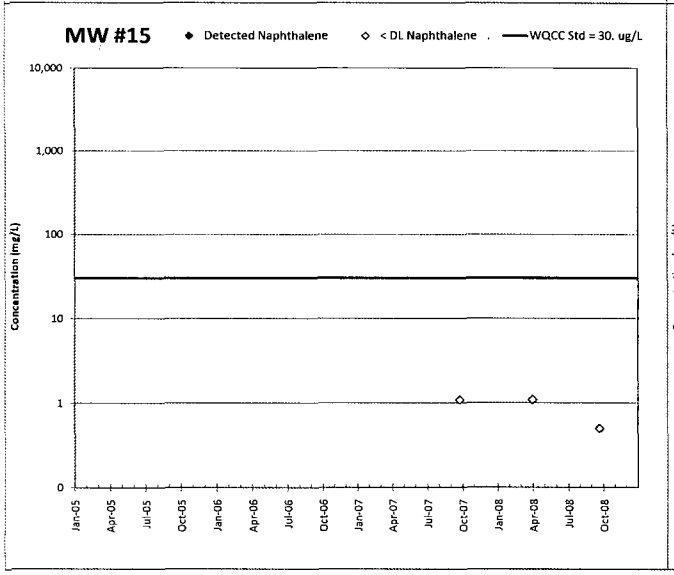
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

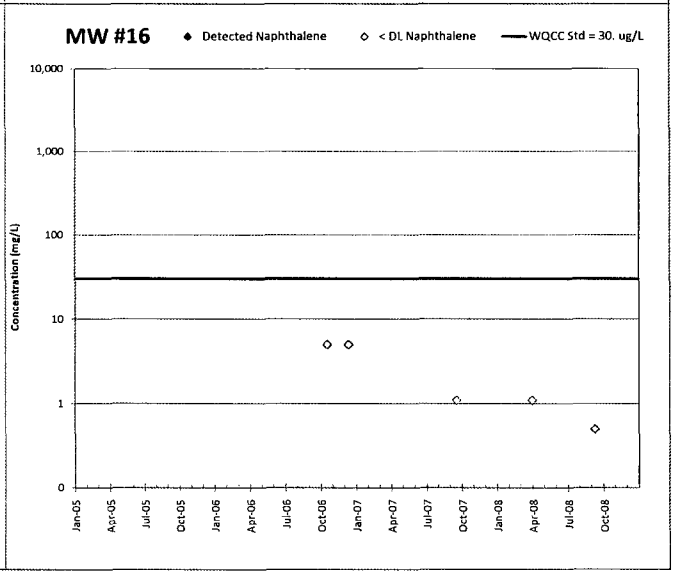




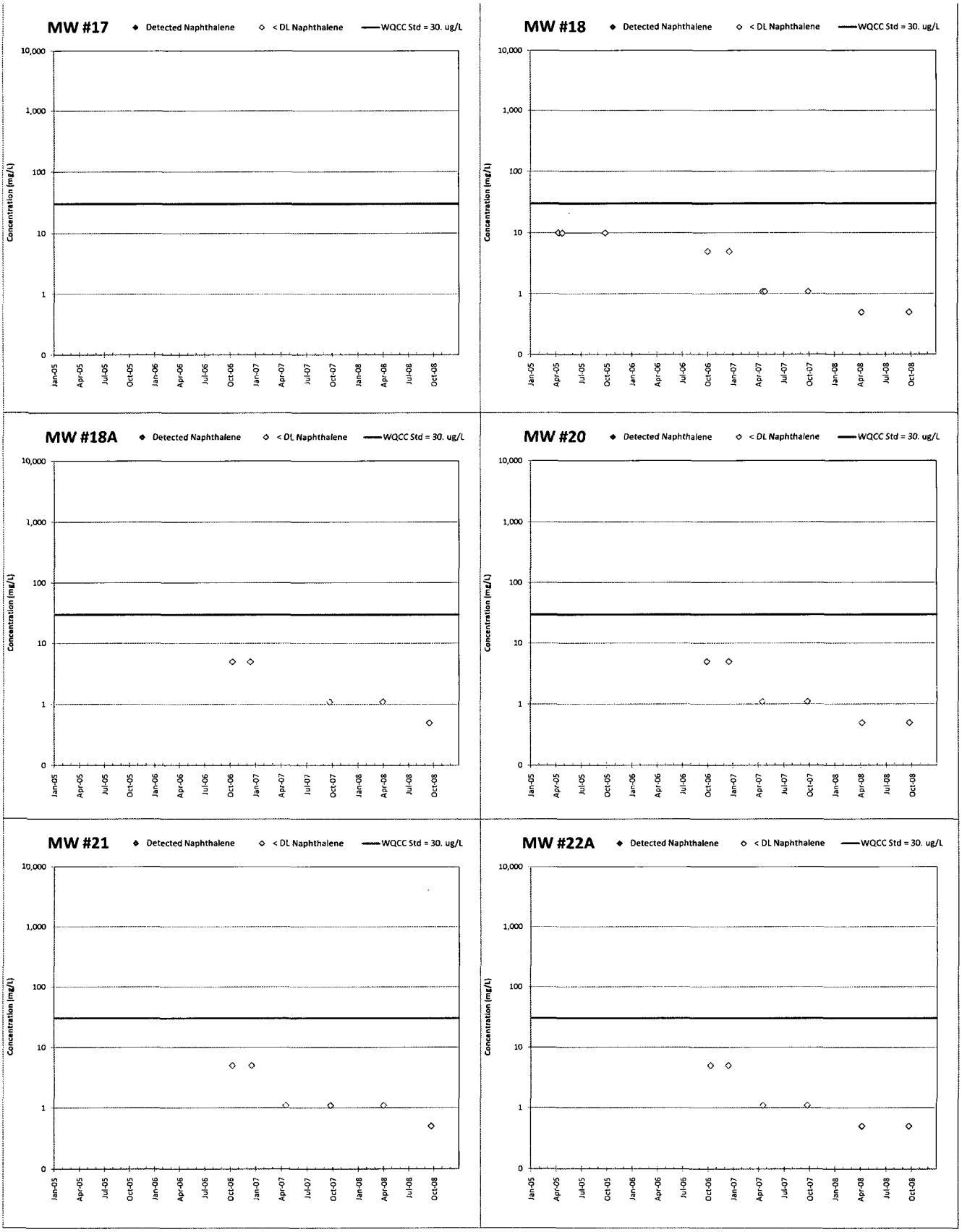




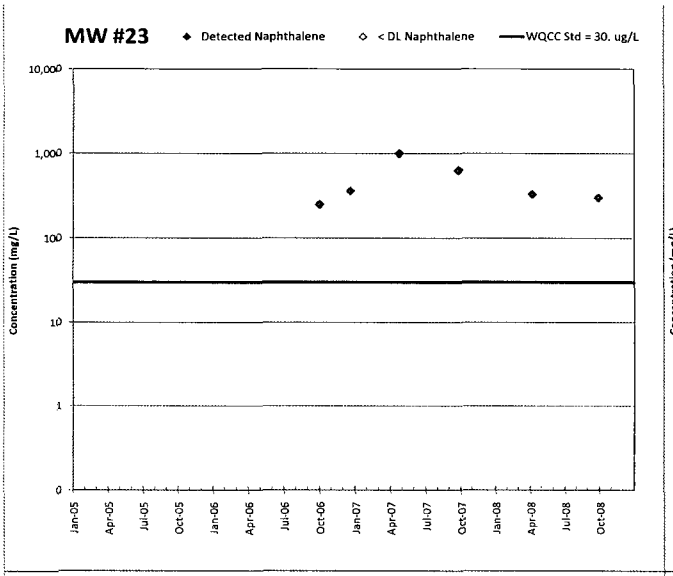


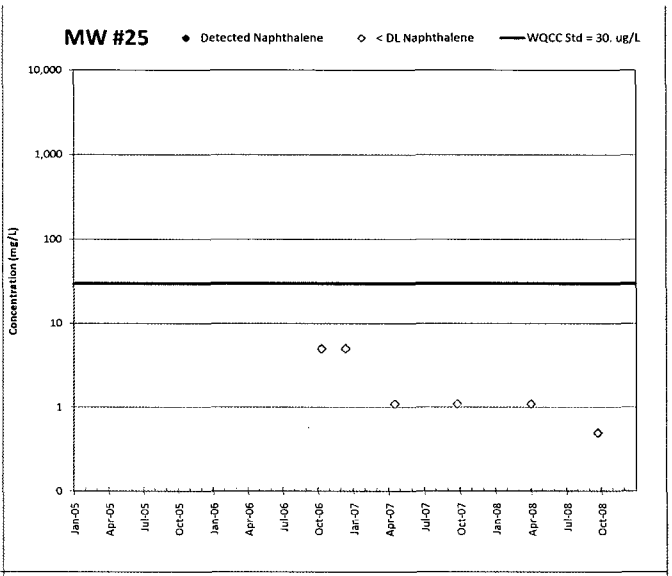


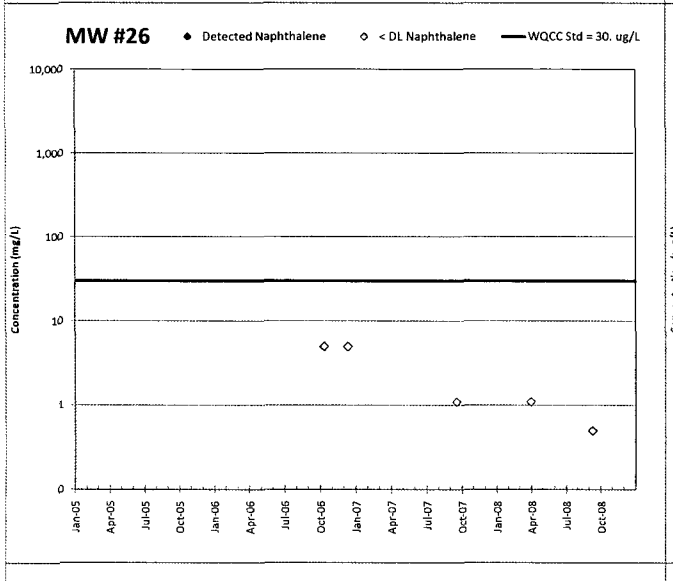
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

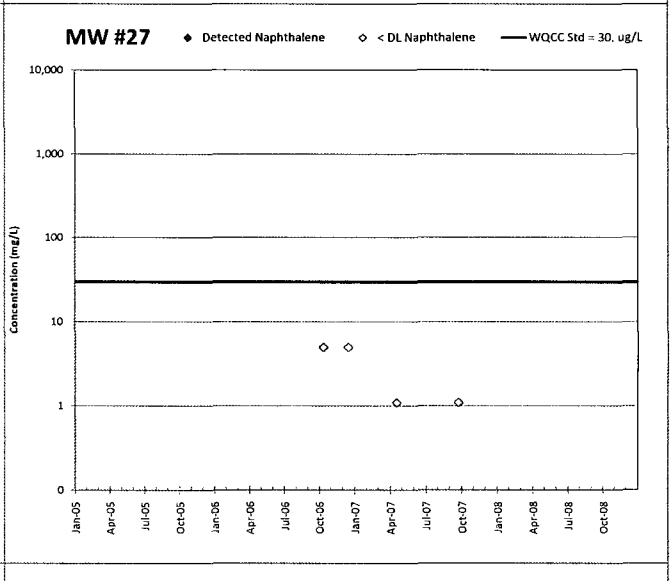


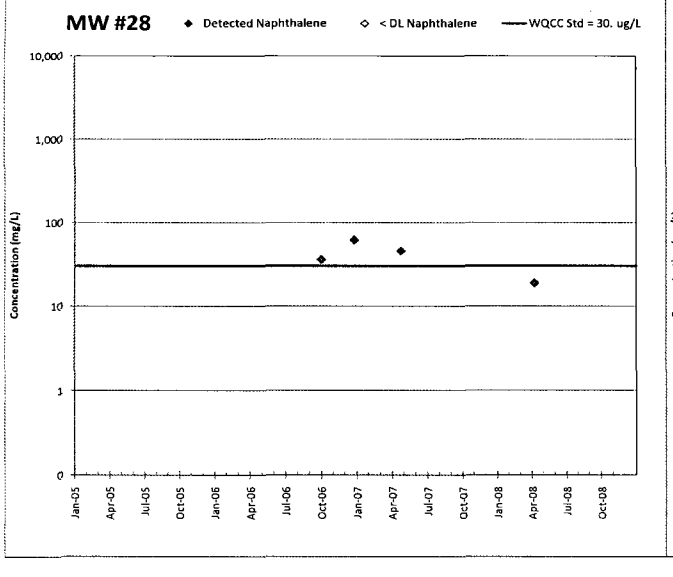
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

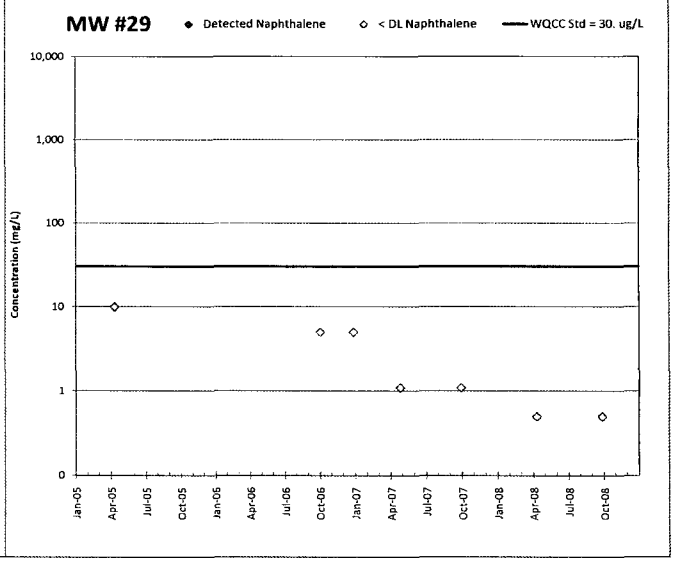




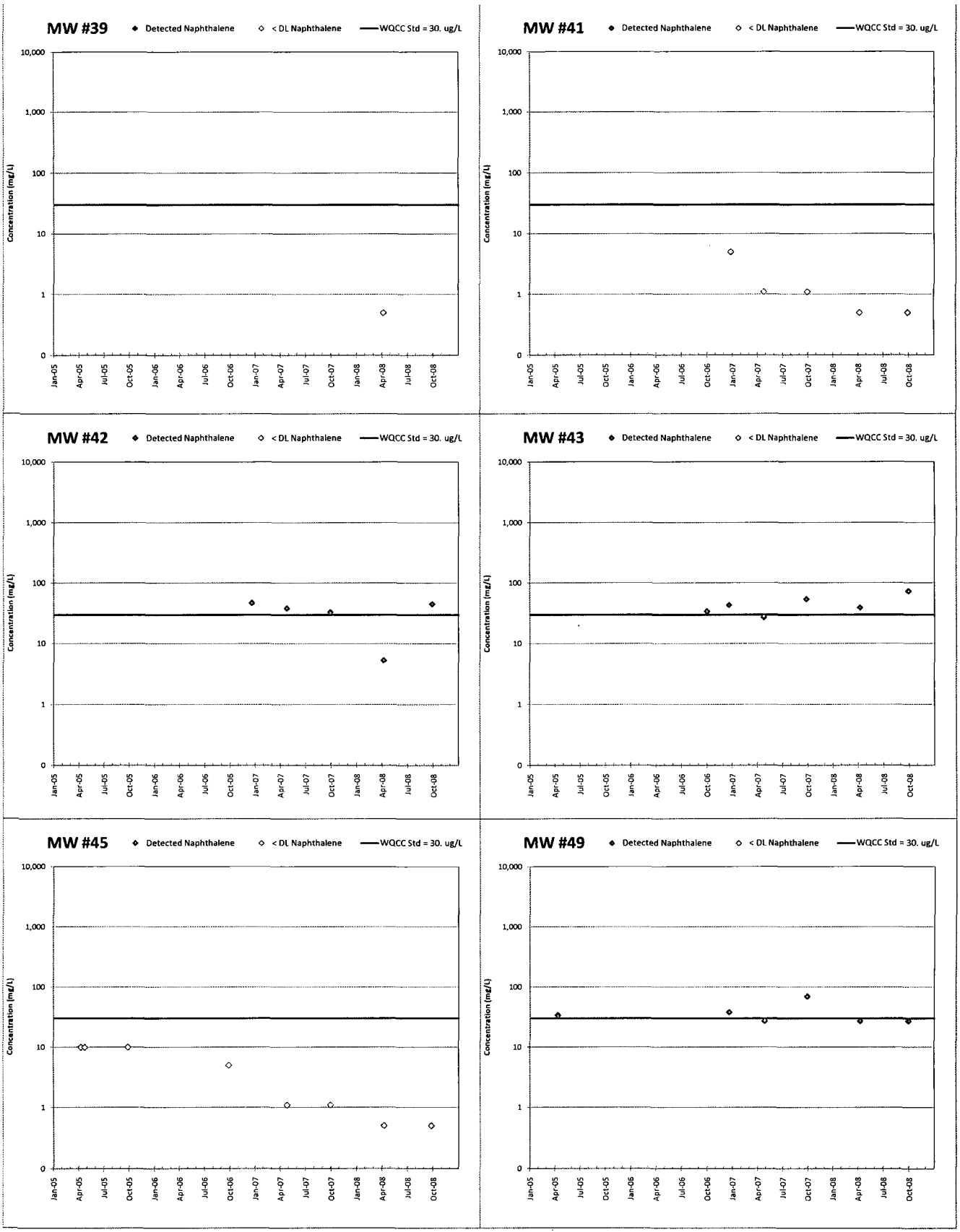




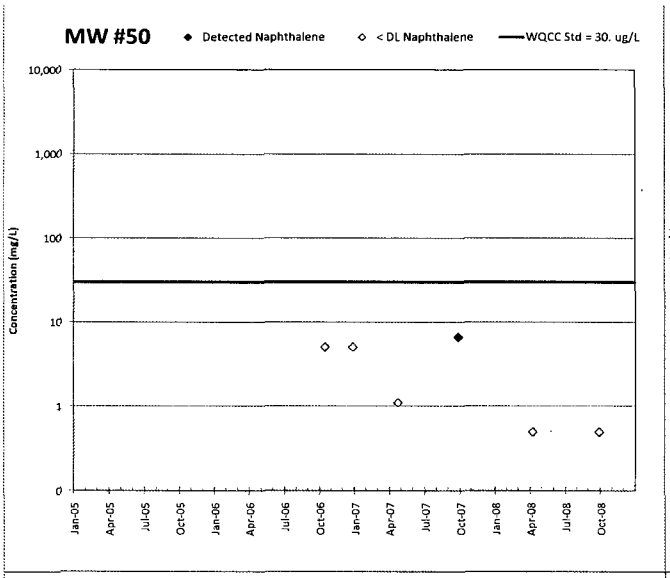


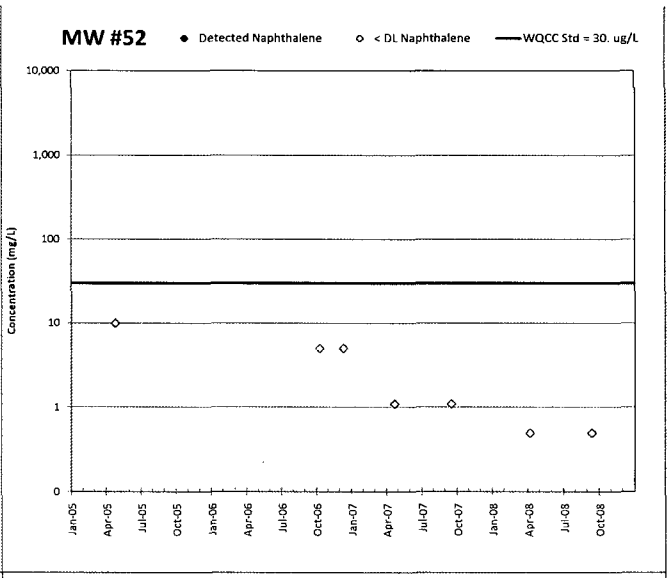


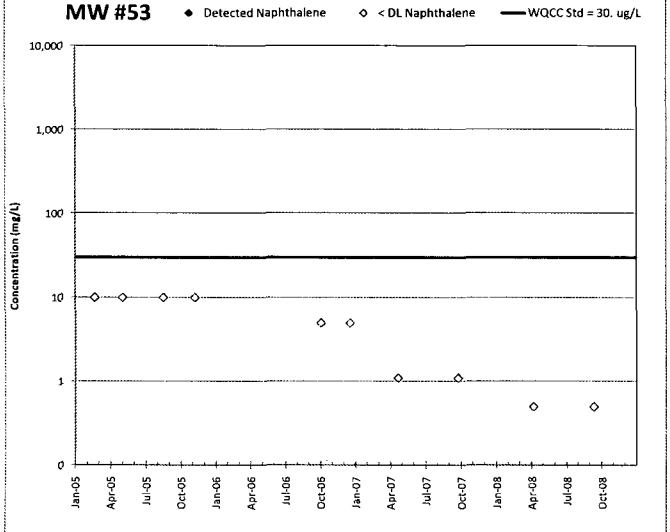
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

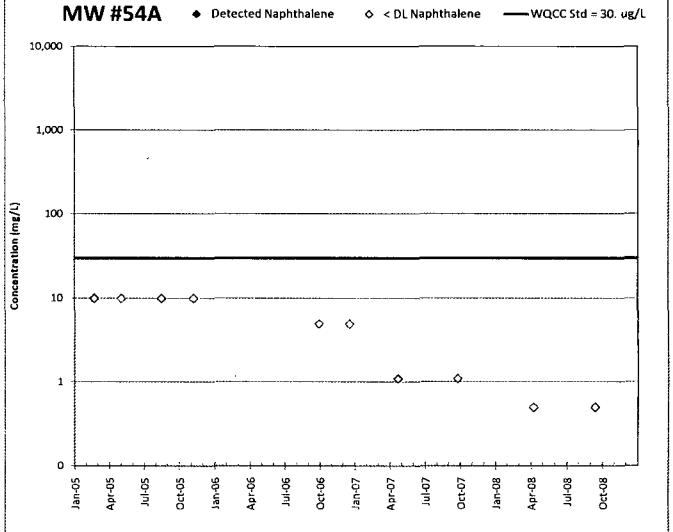


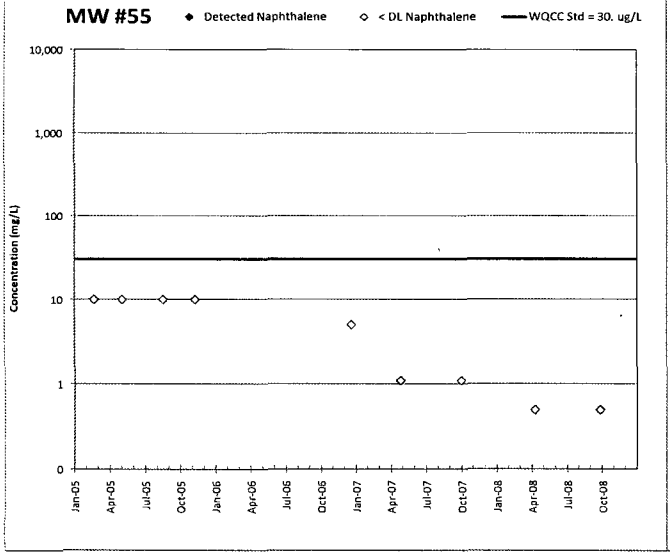
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

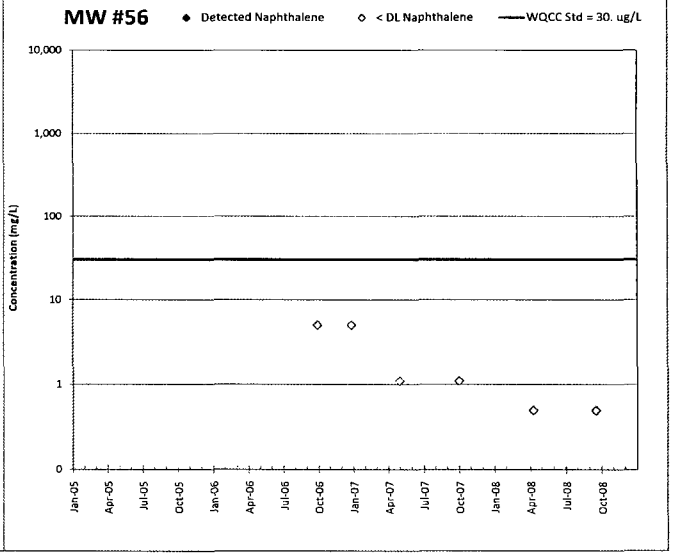




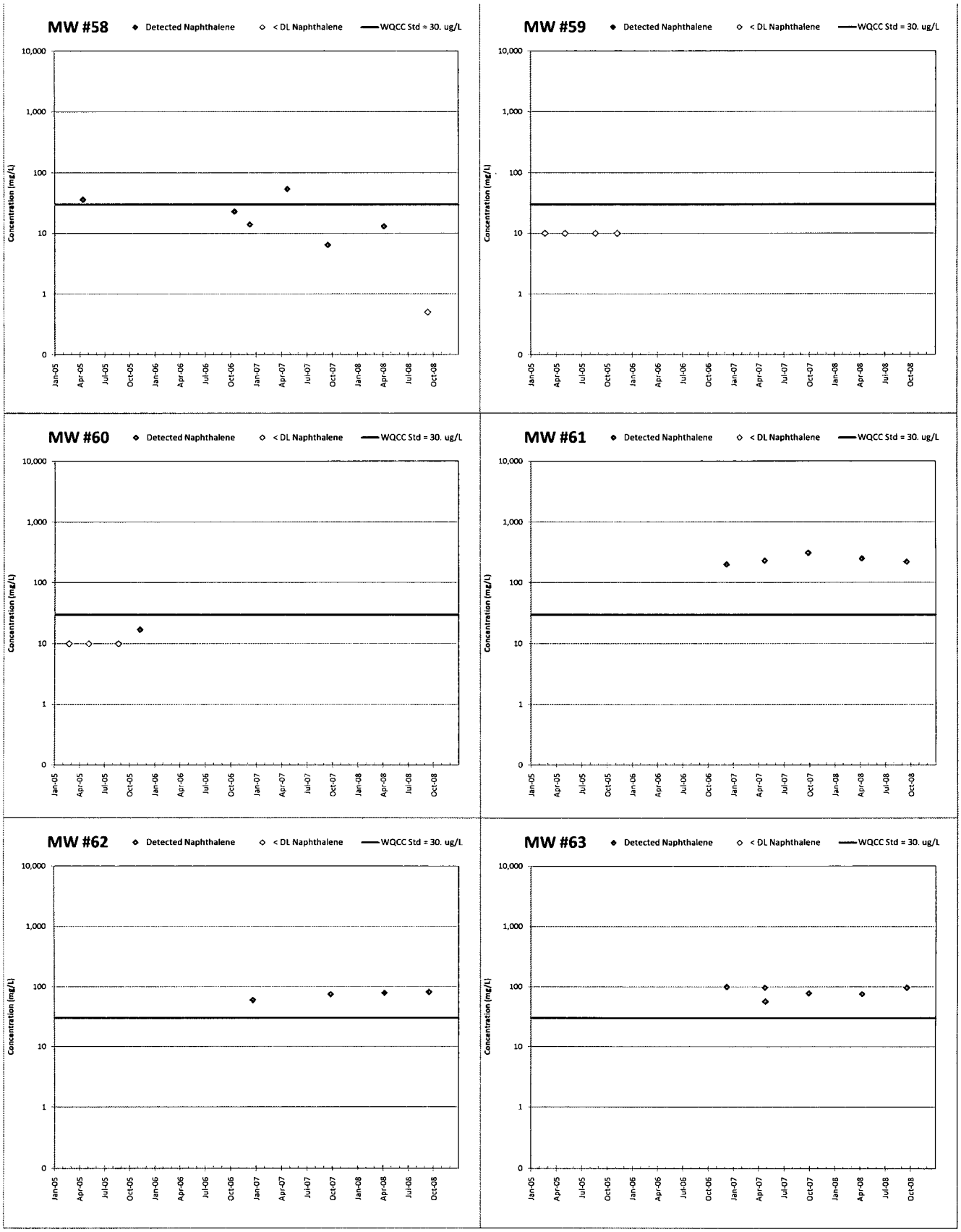




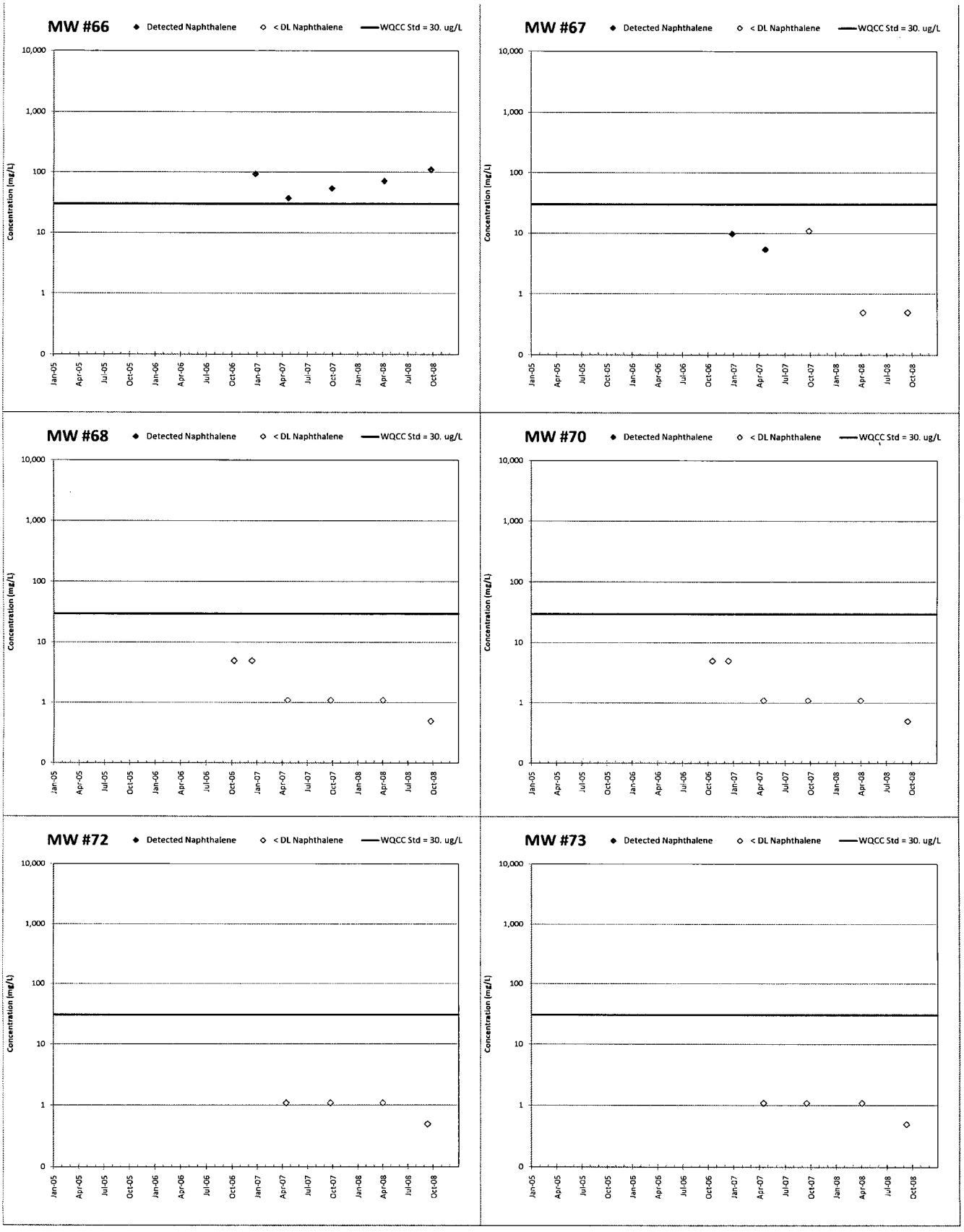




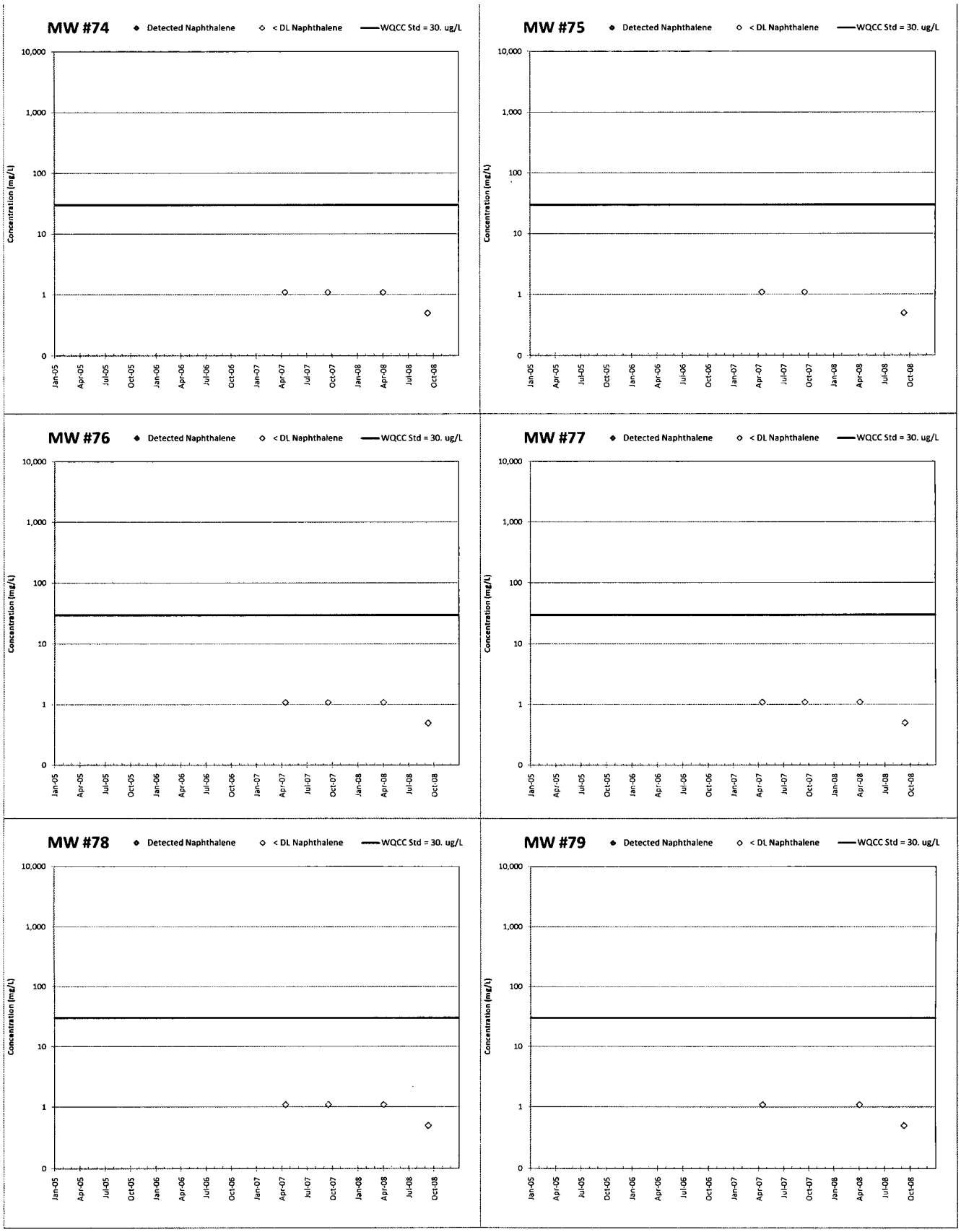
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



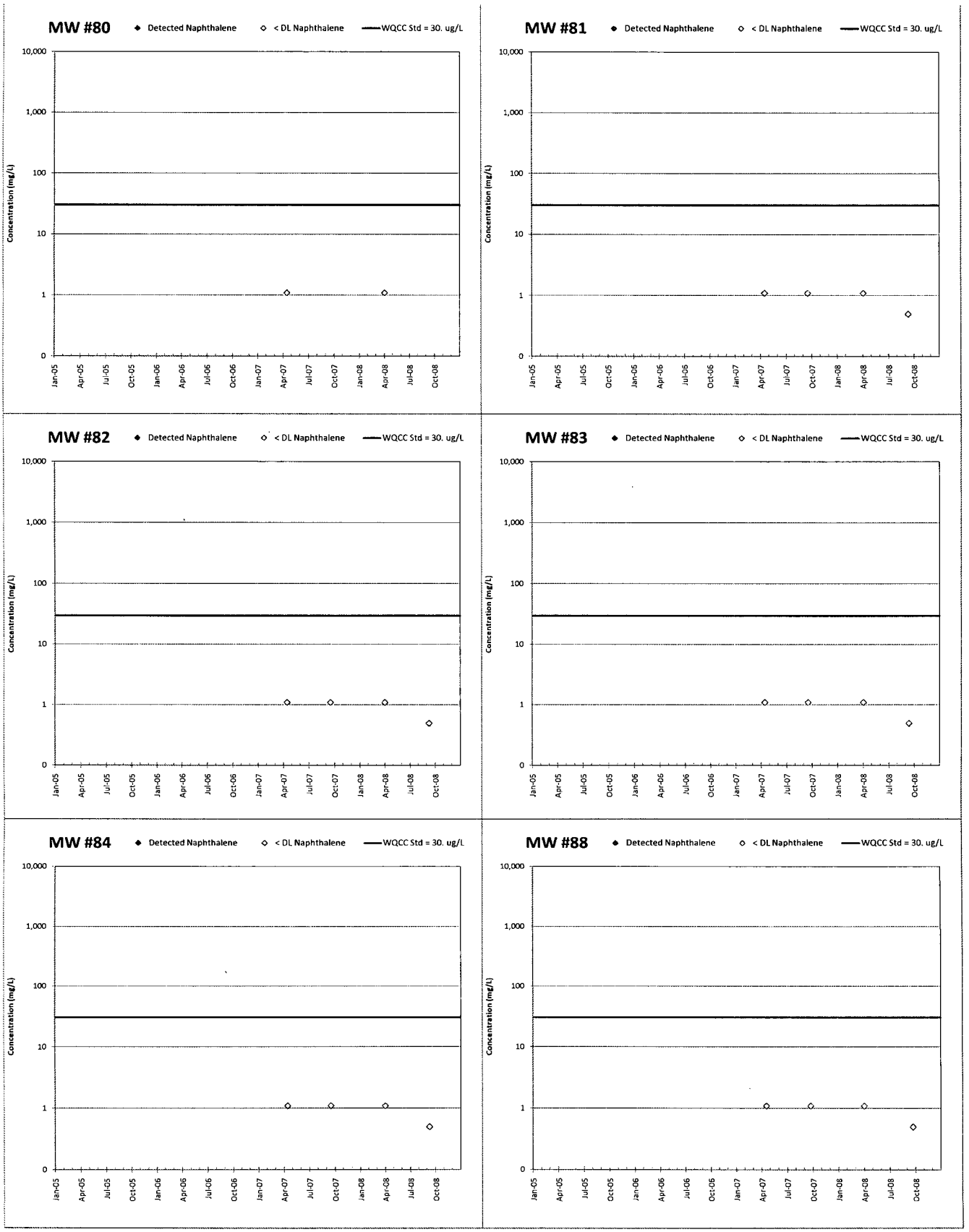
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



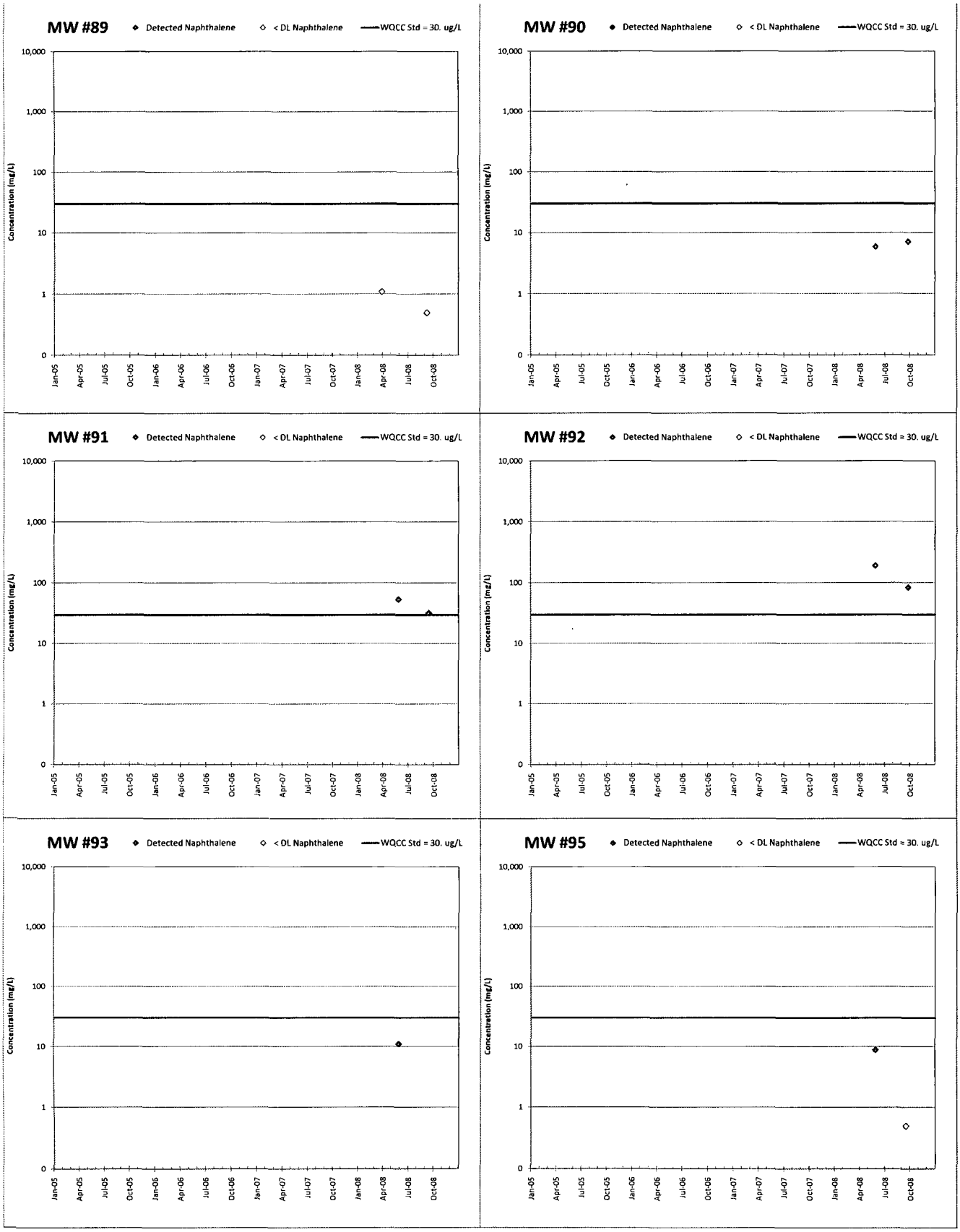
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



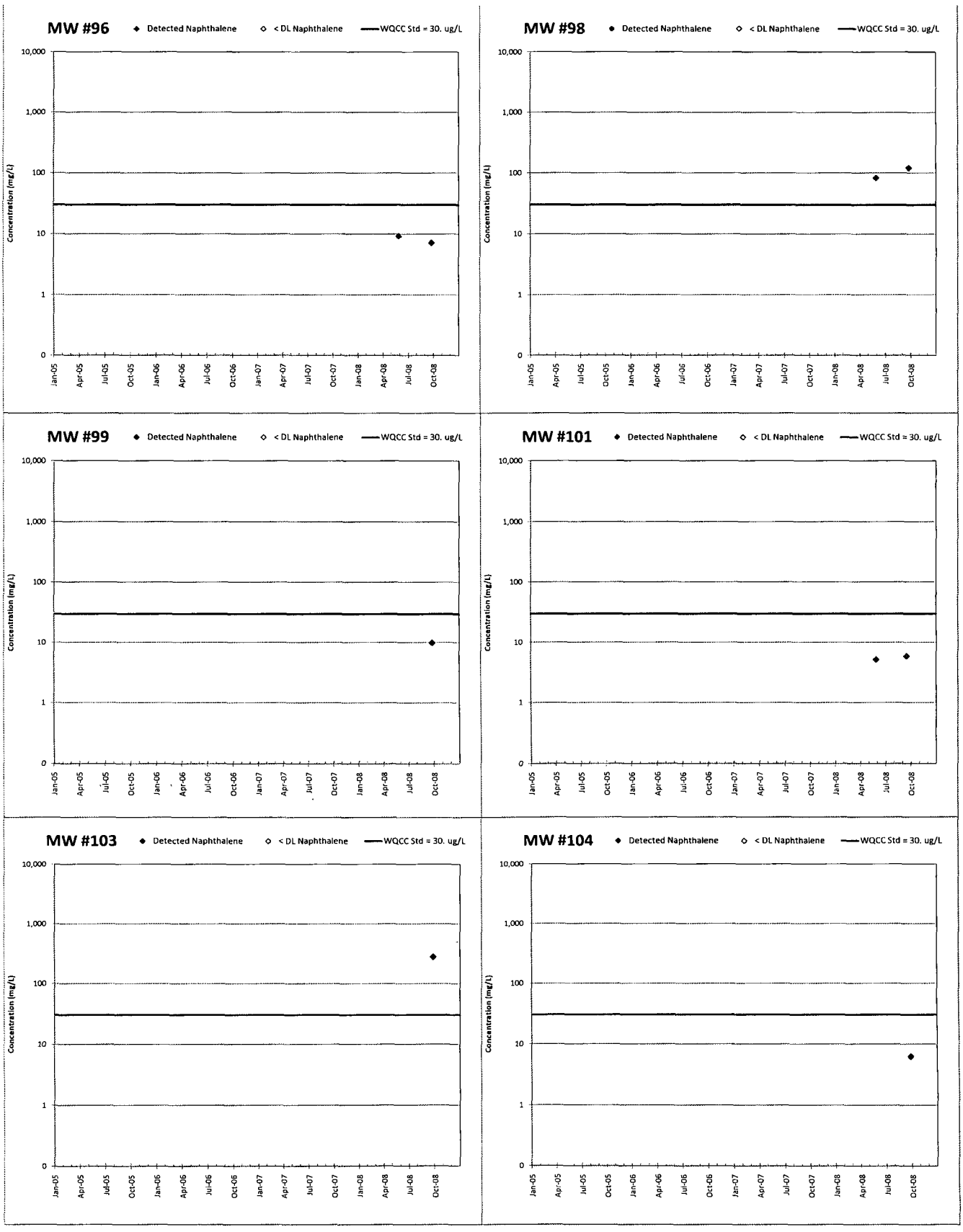
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



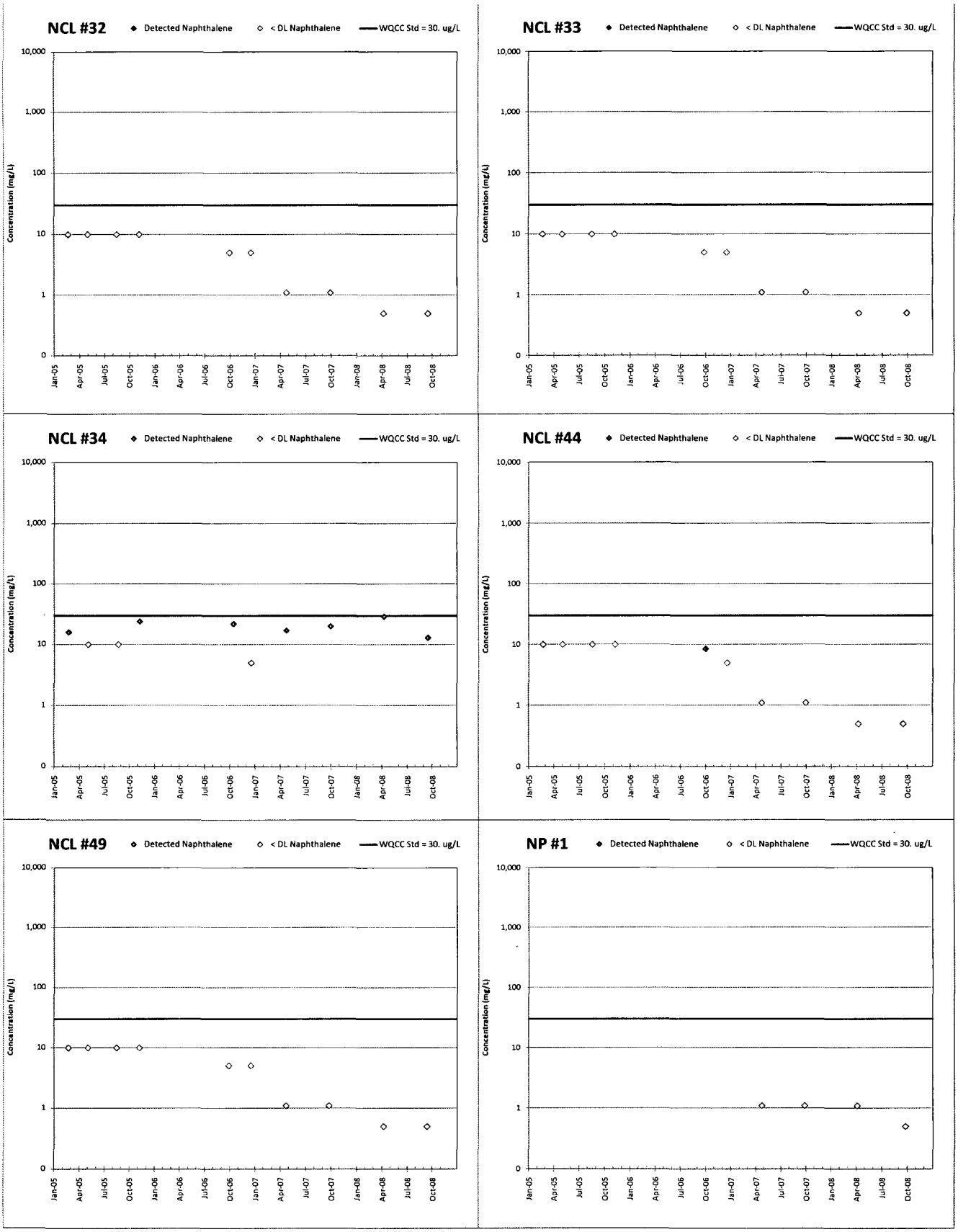
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



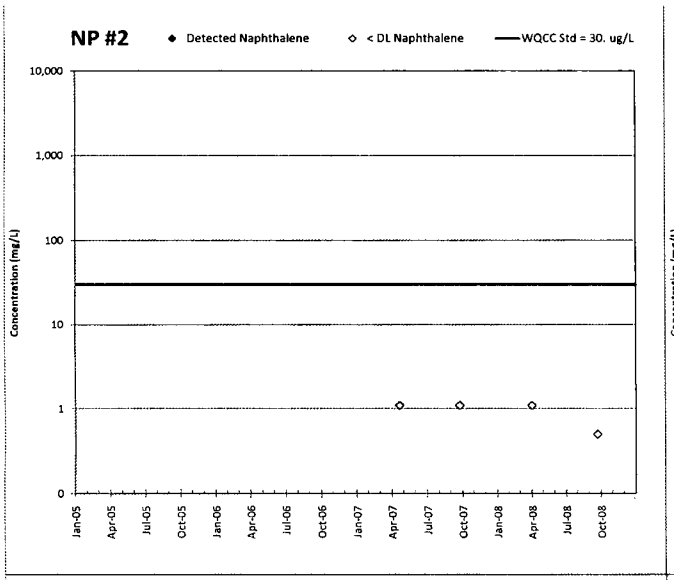
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

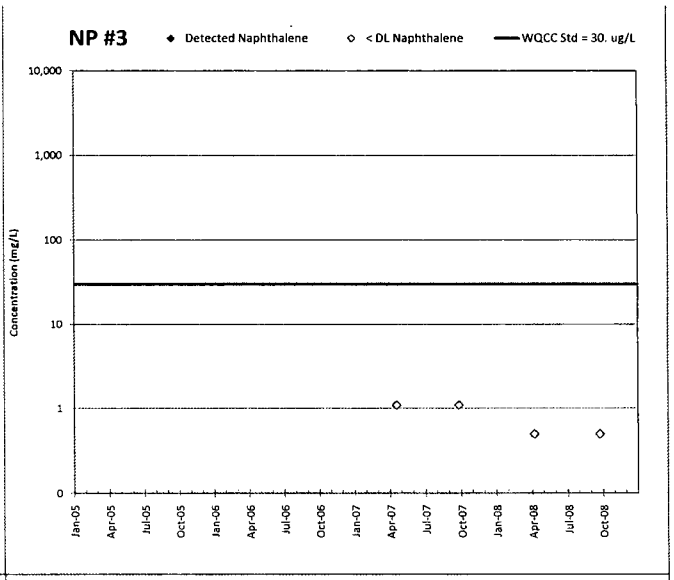


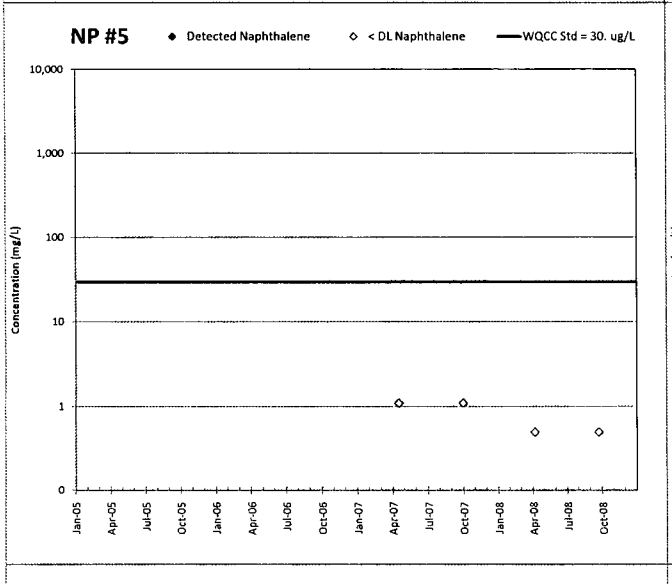
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

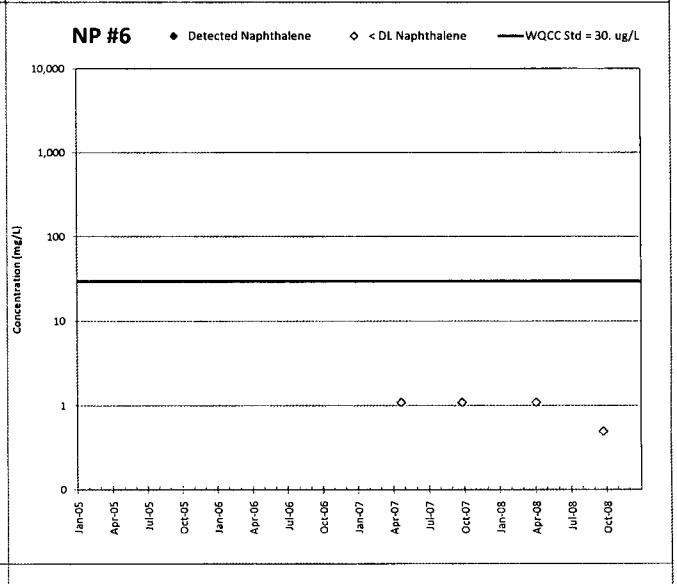


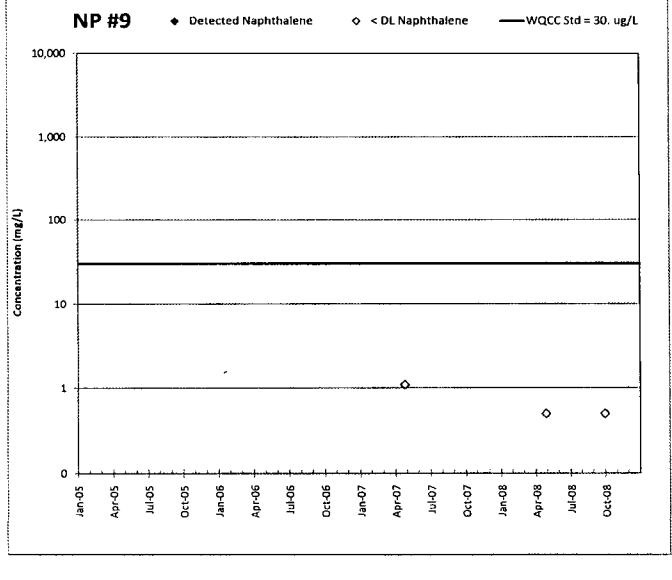
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

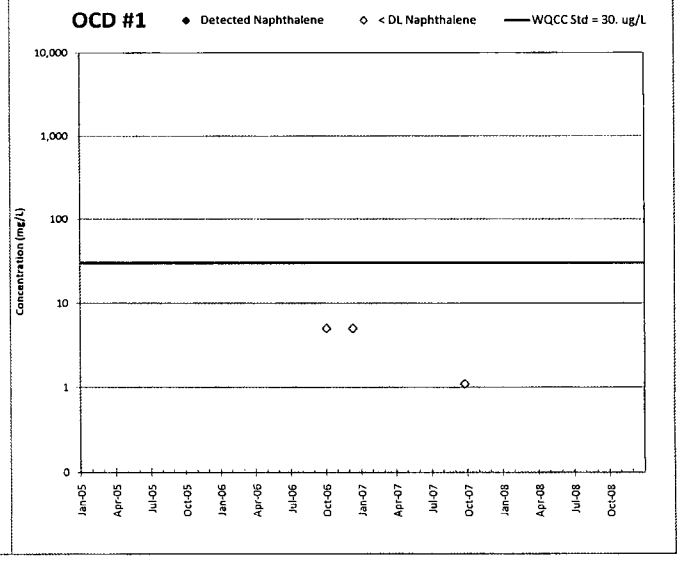




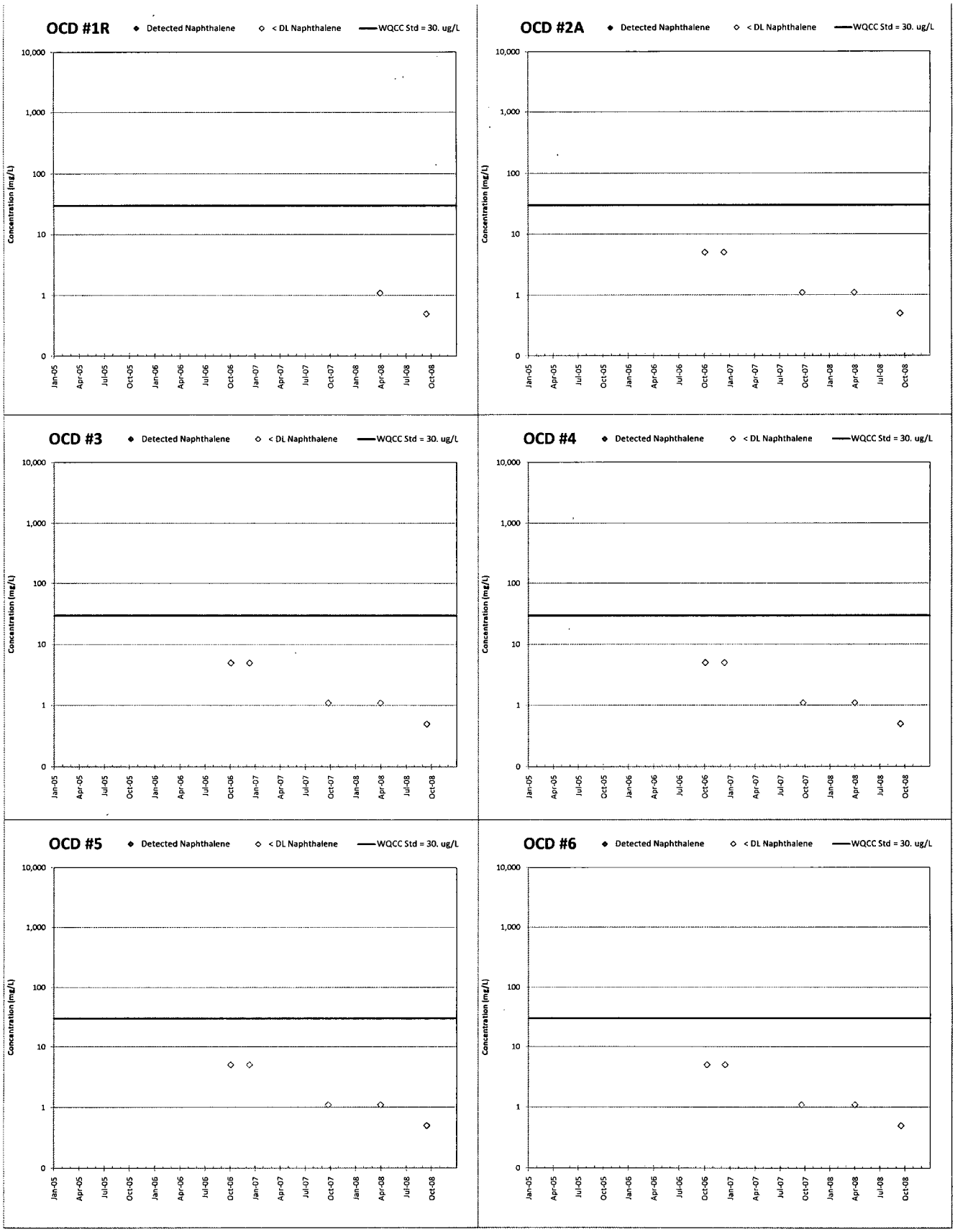




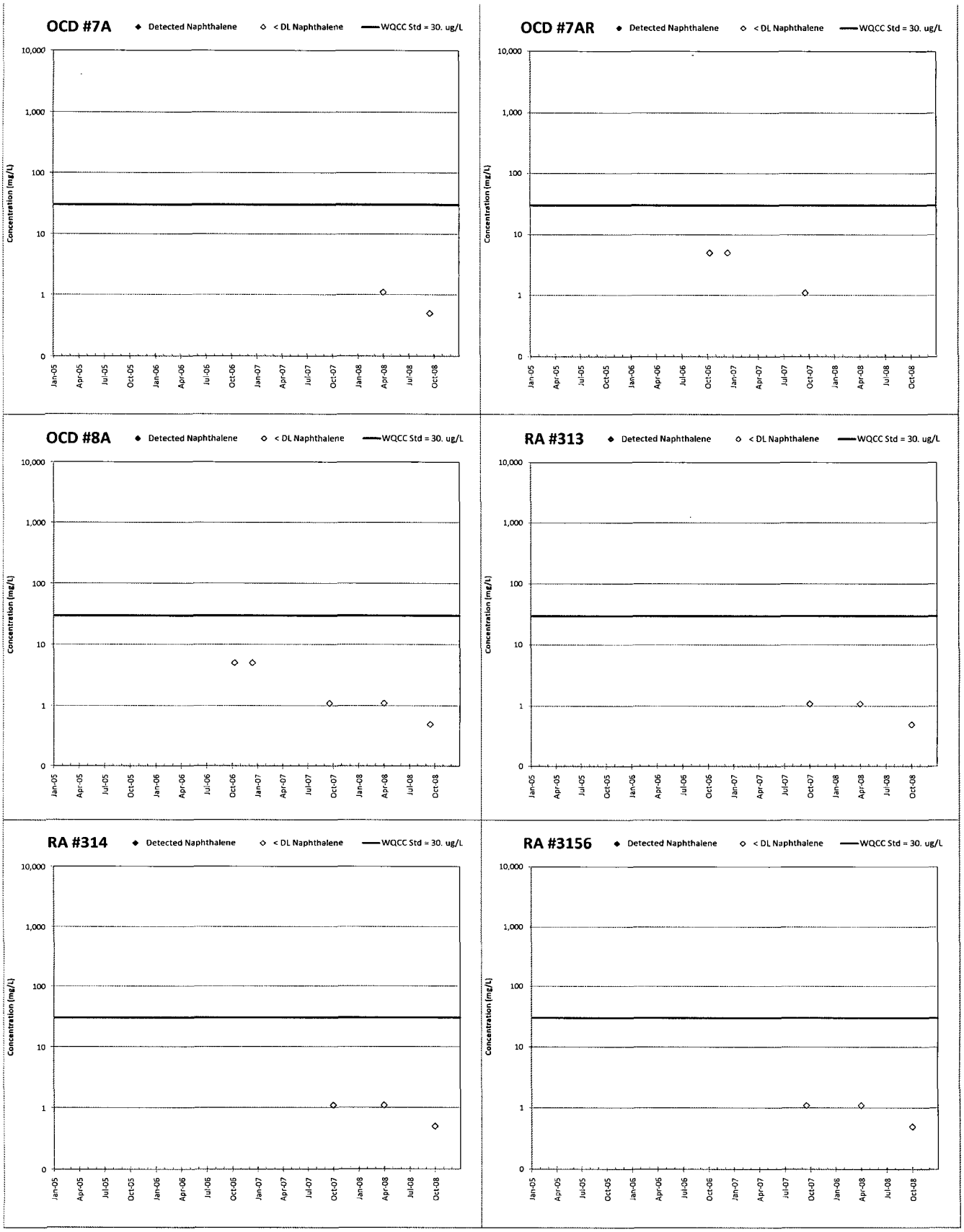




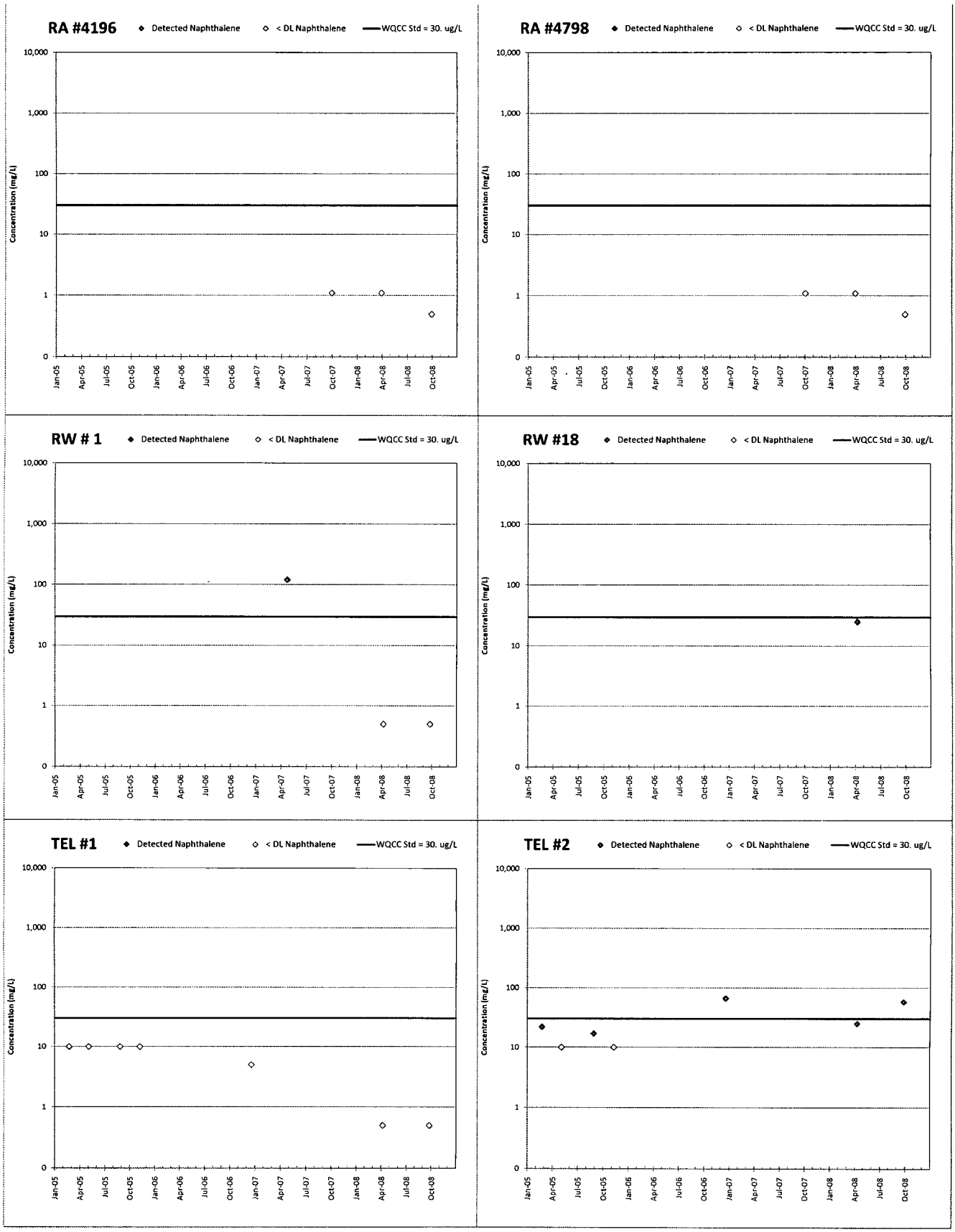
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



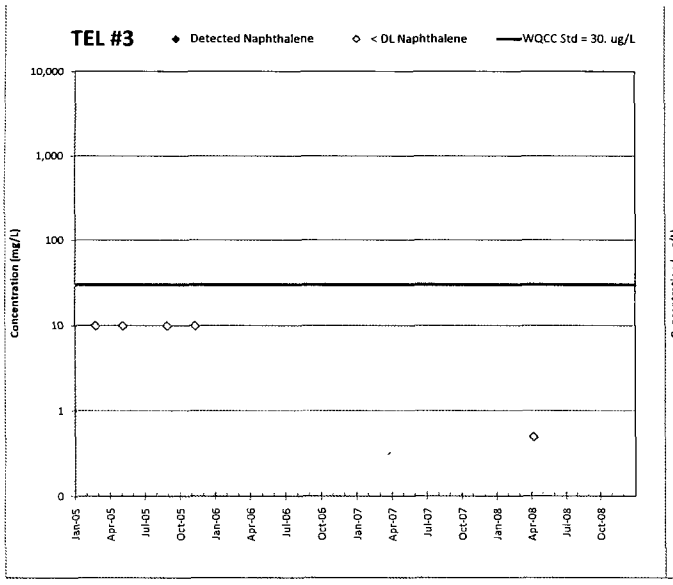
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

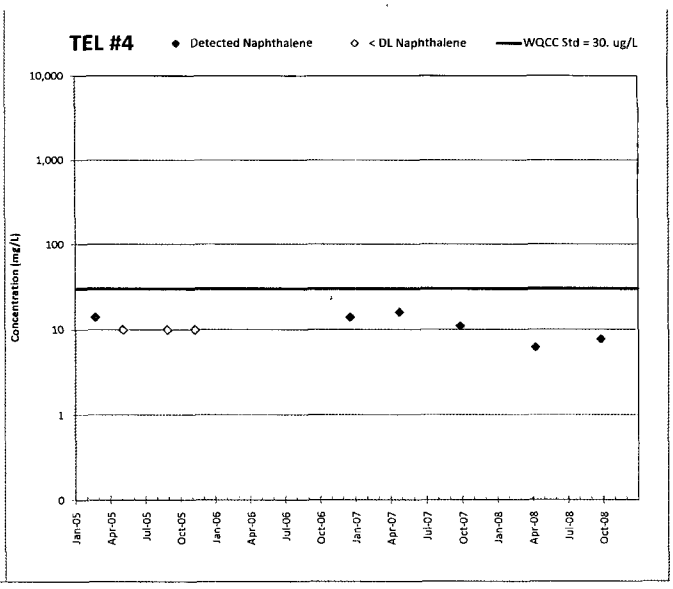


NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

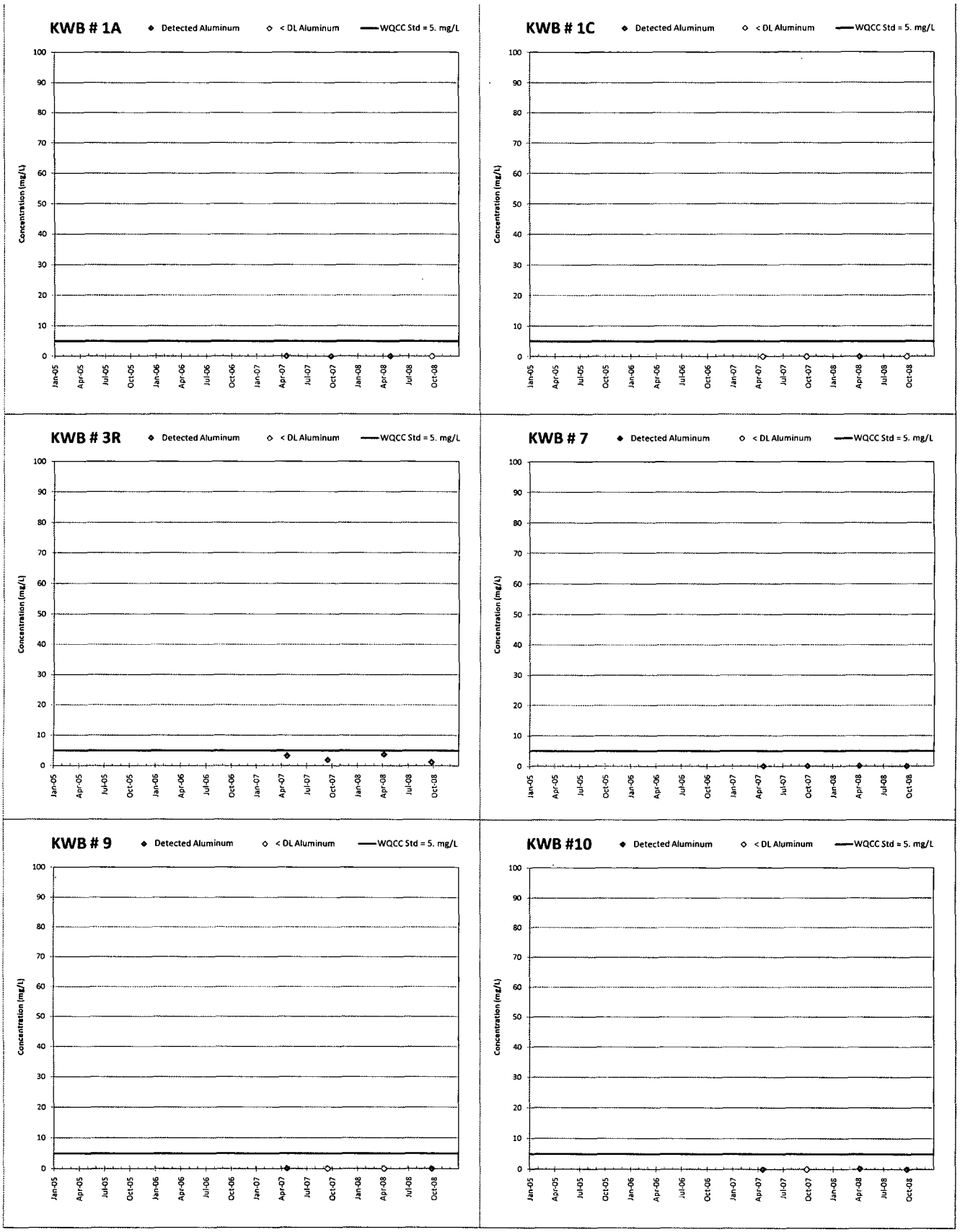




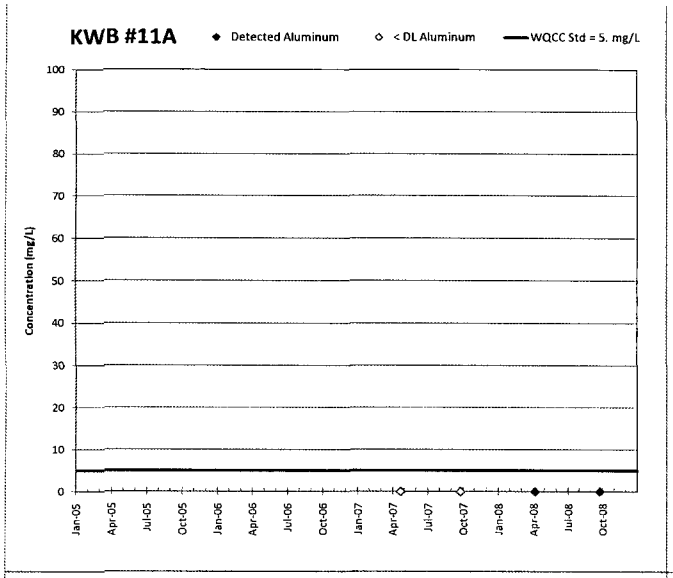
NAPHTHALENE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

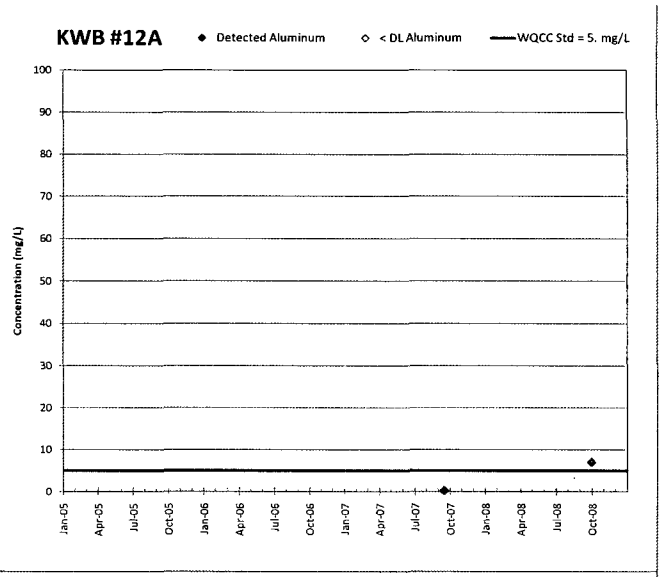
Metal COCs

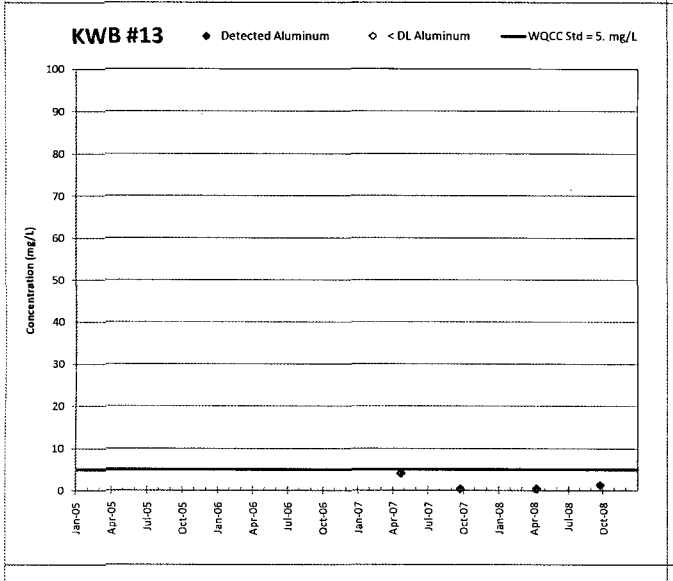
Aluminum

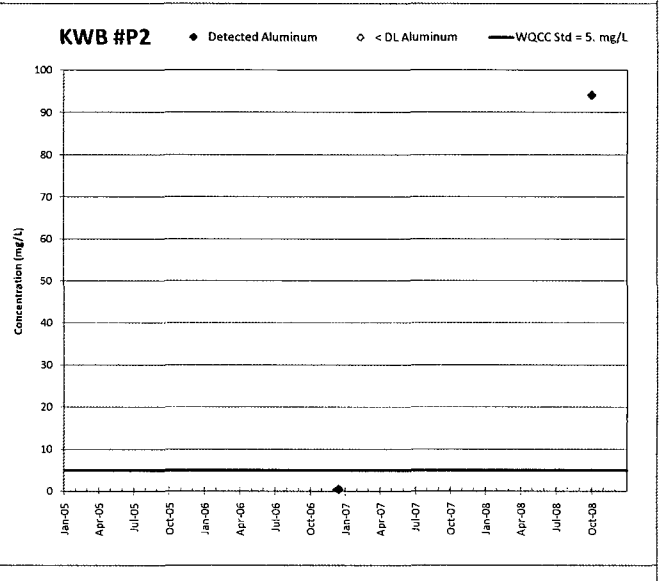


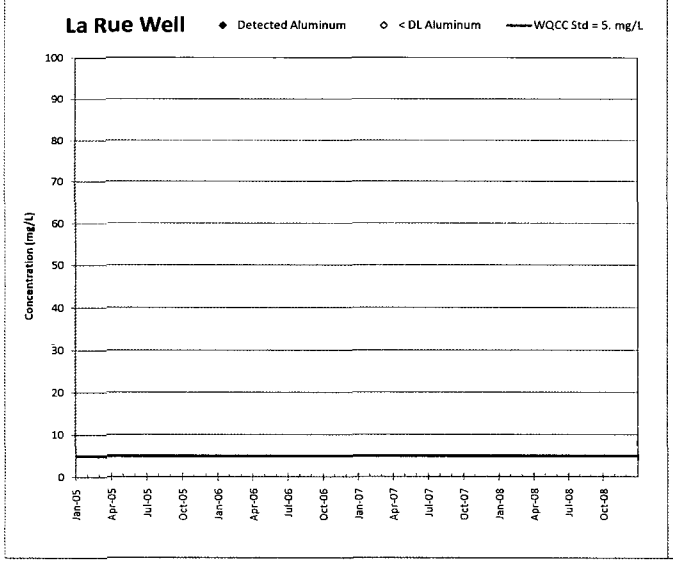
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

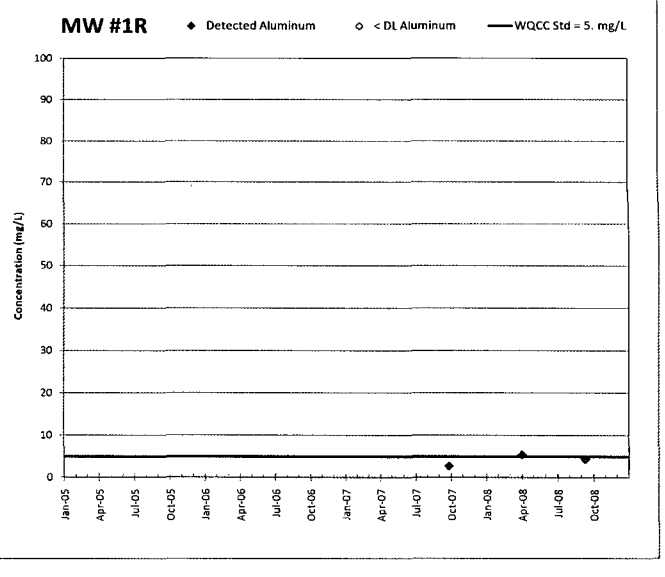




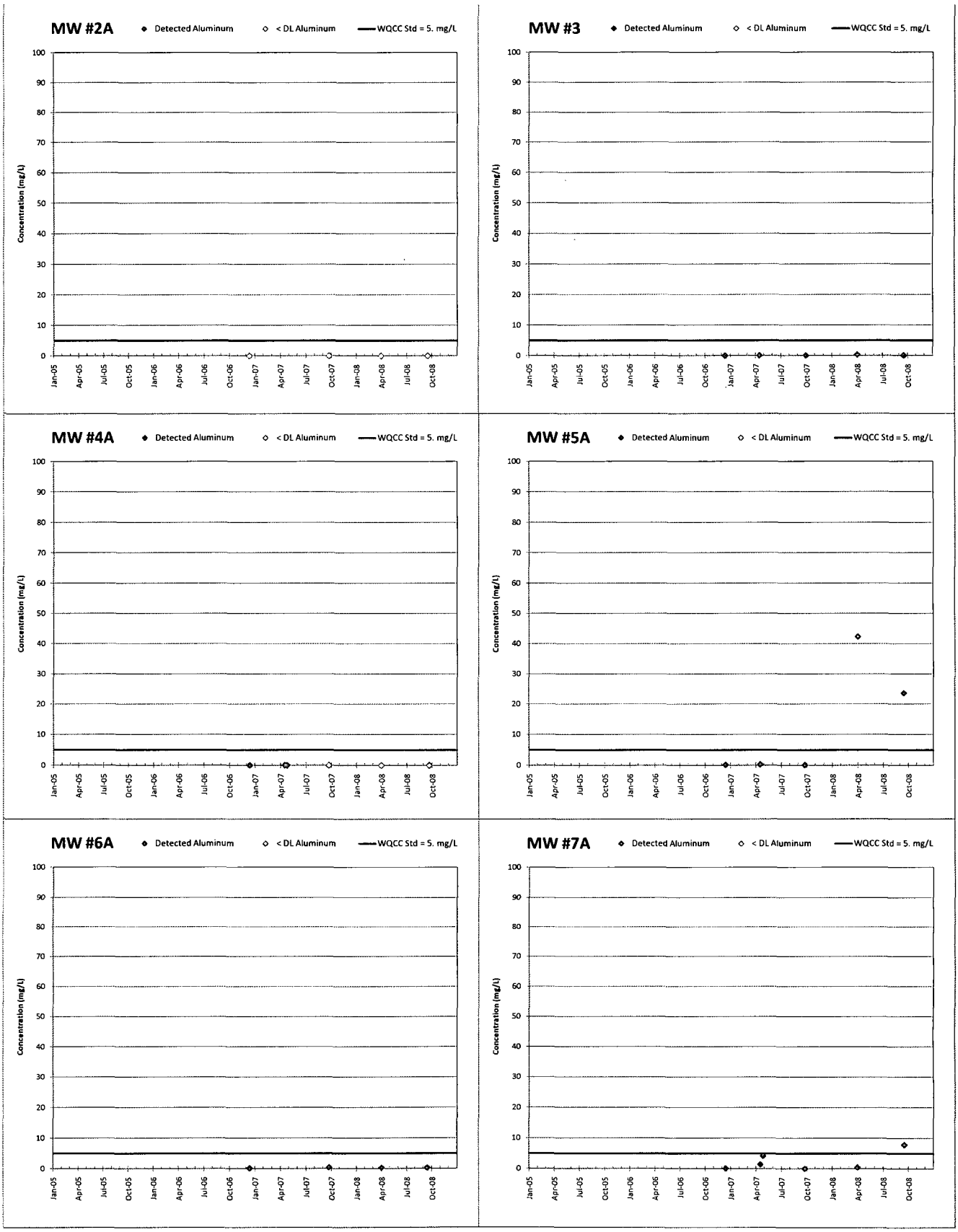




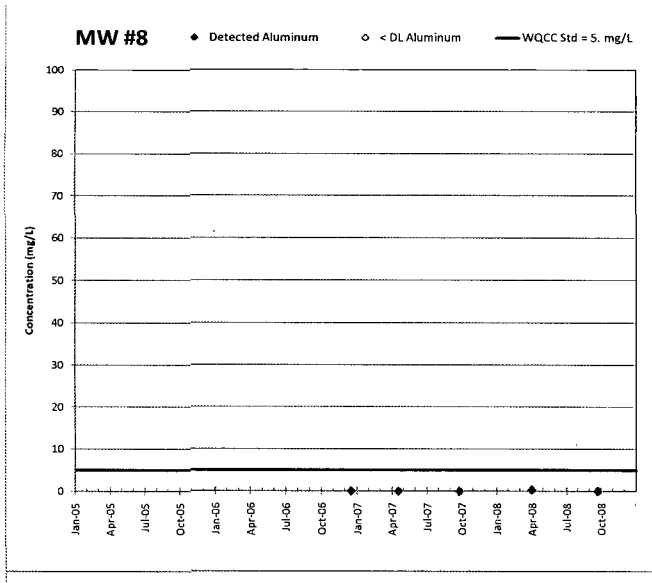


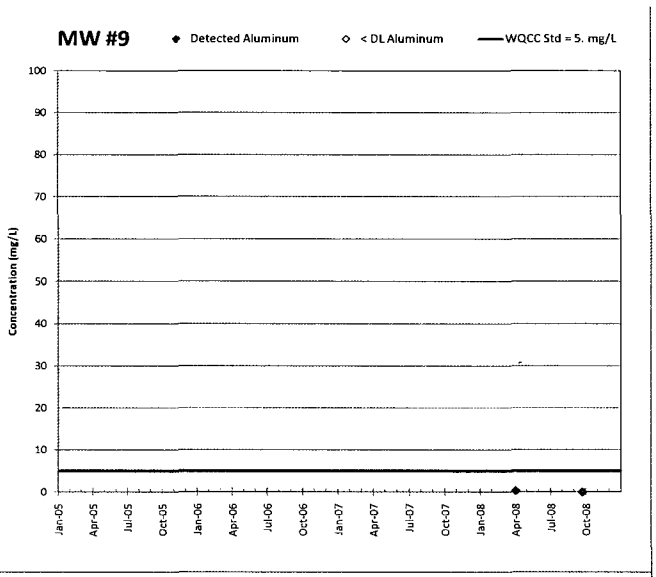


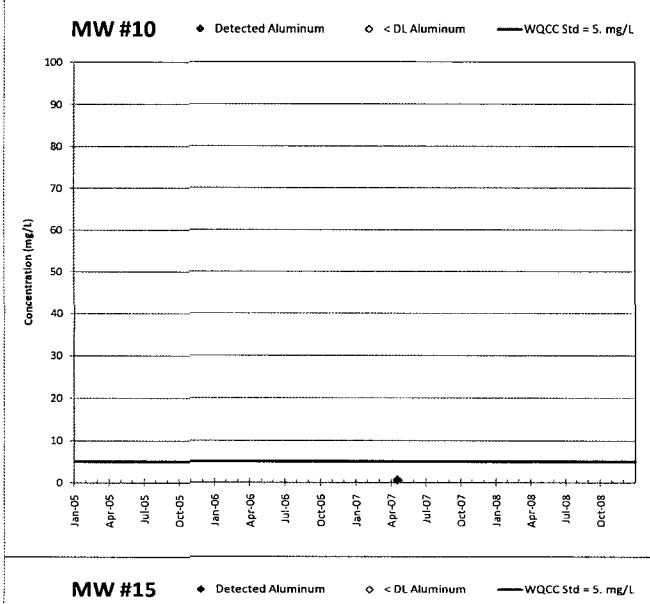
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

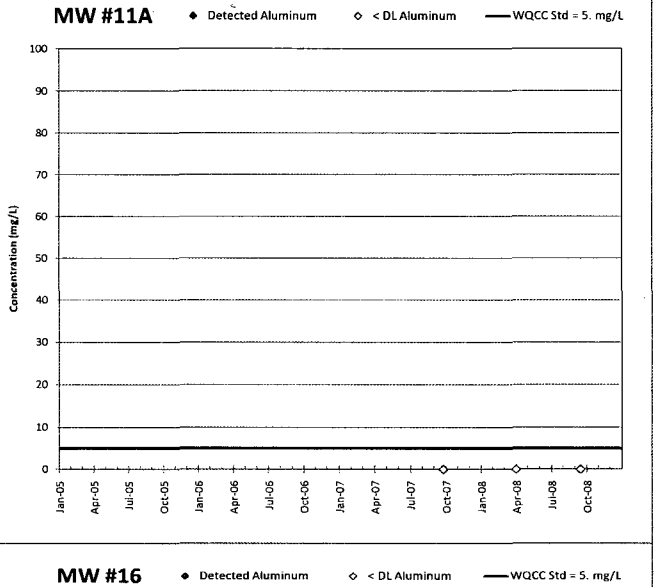


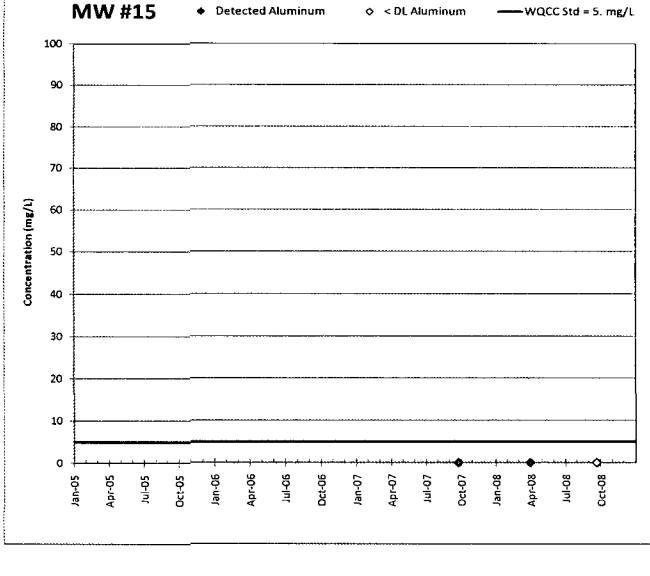
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

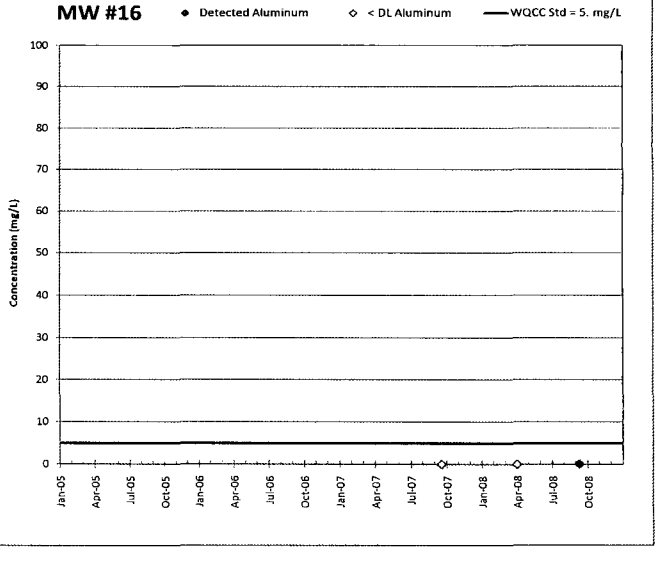






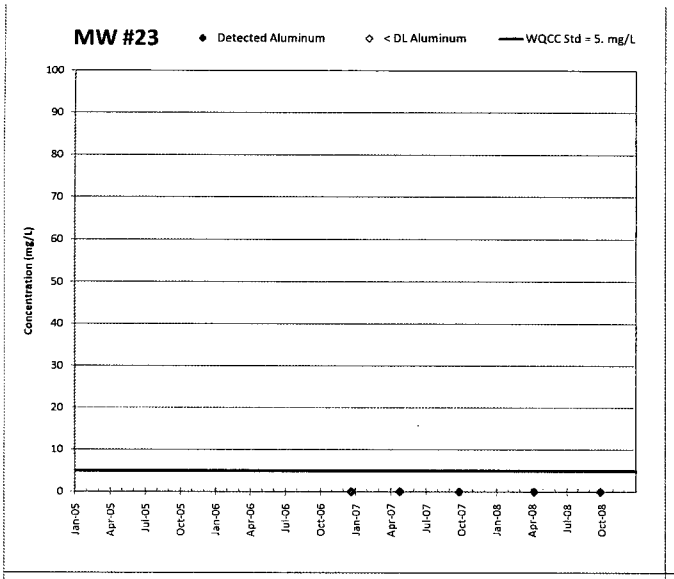


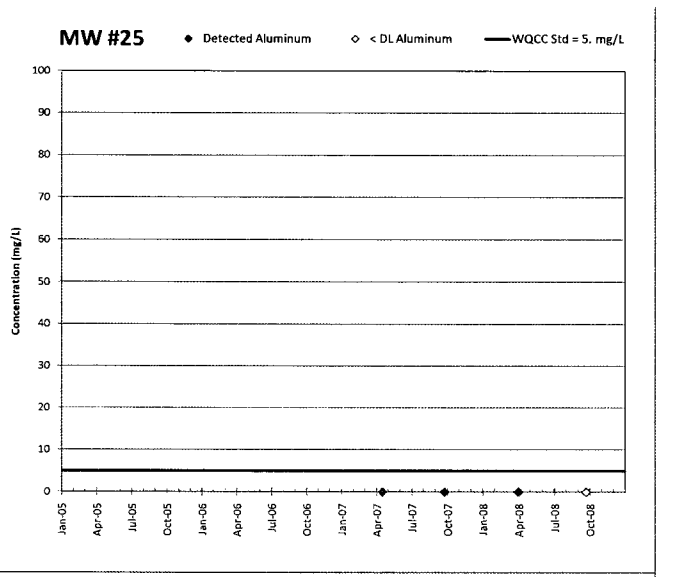


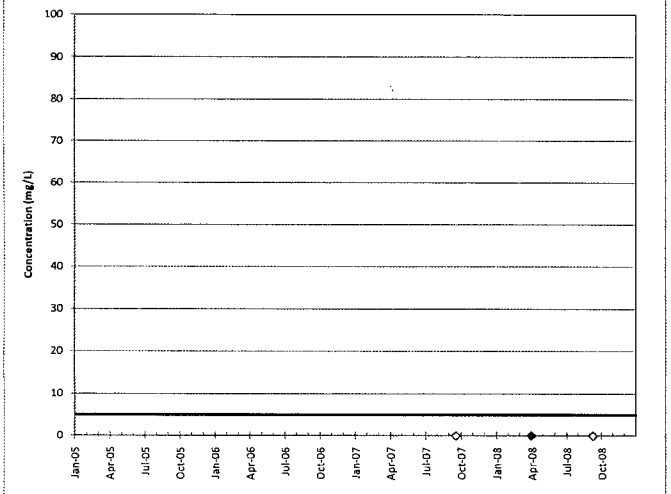


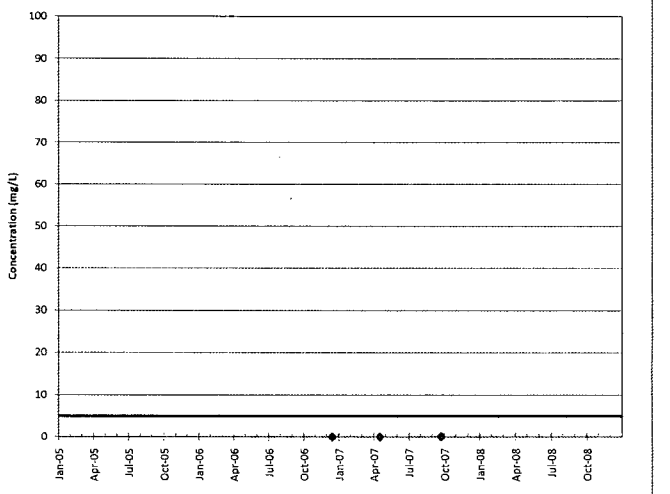
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

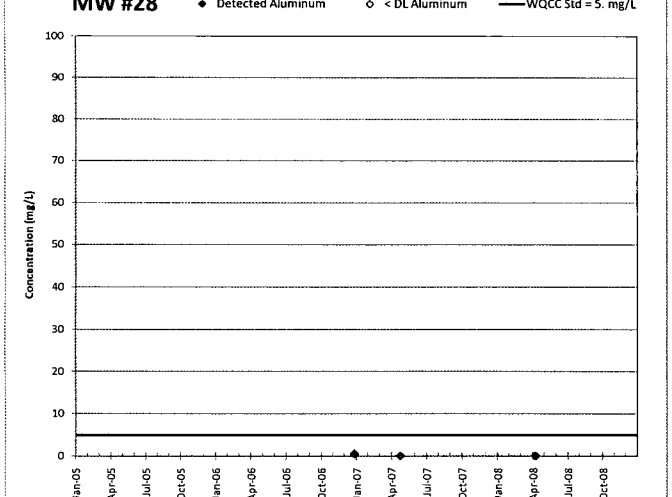
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

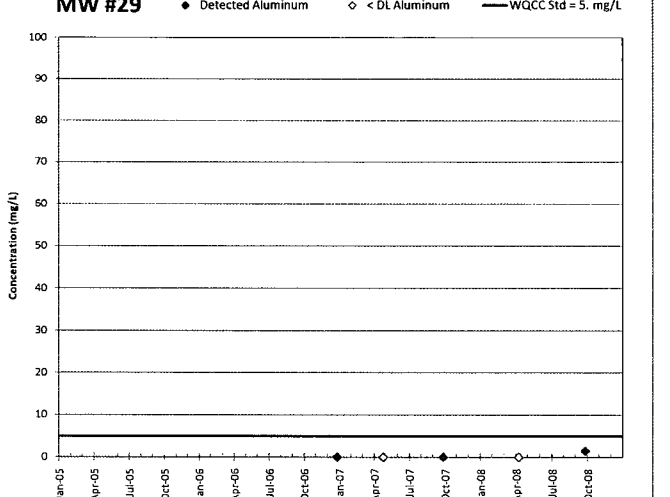




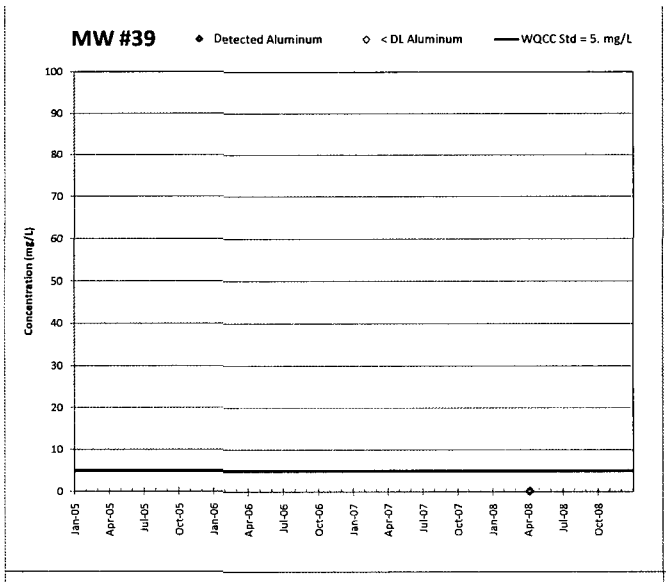


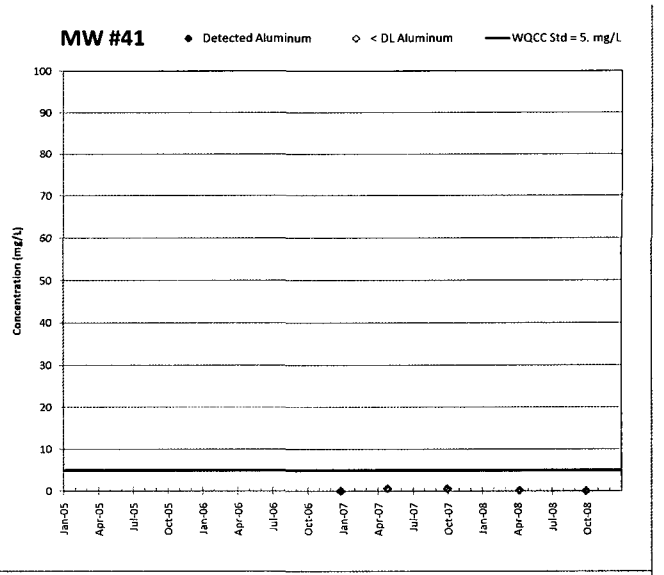


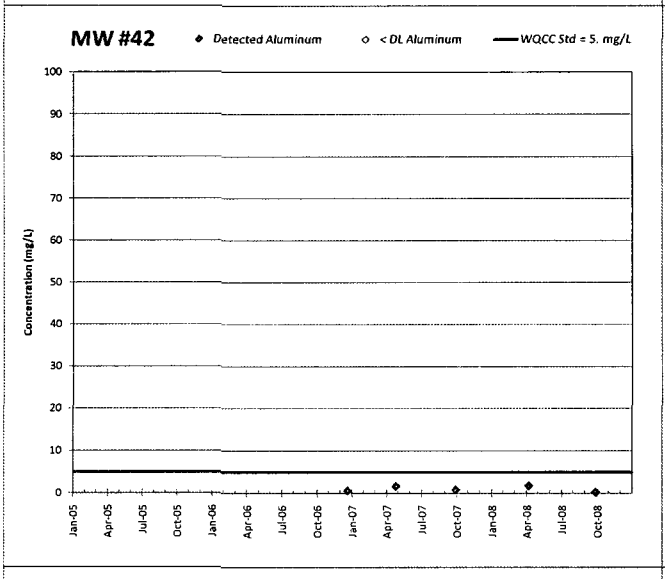


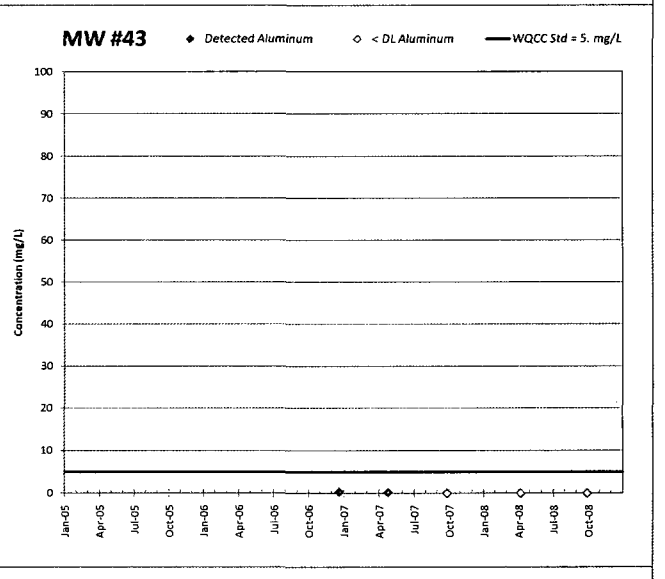


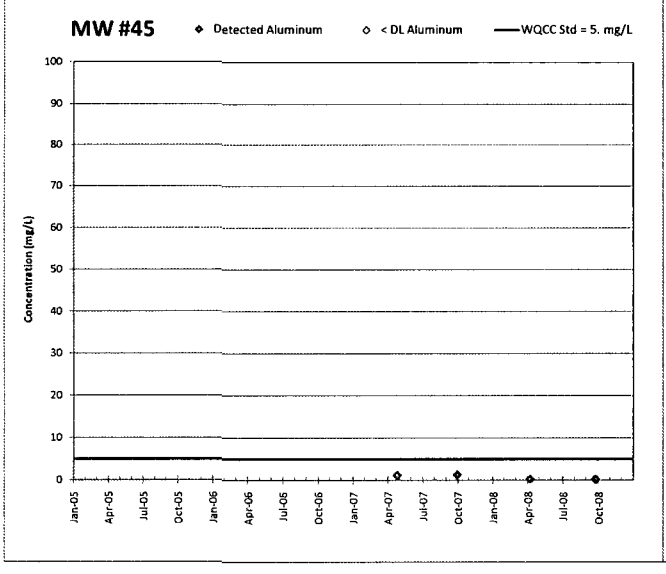
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

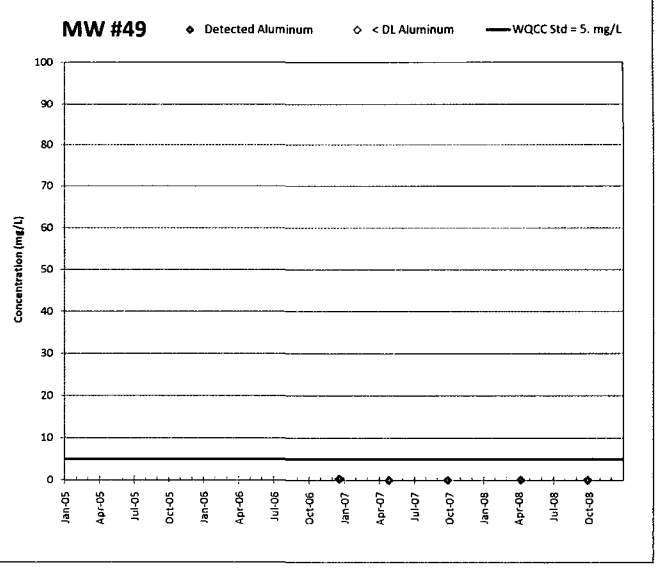




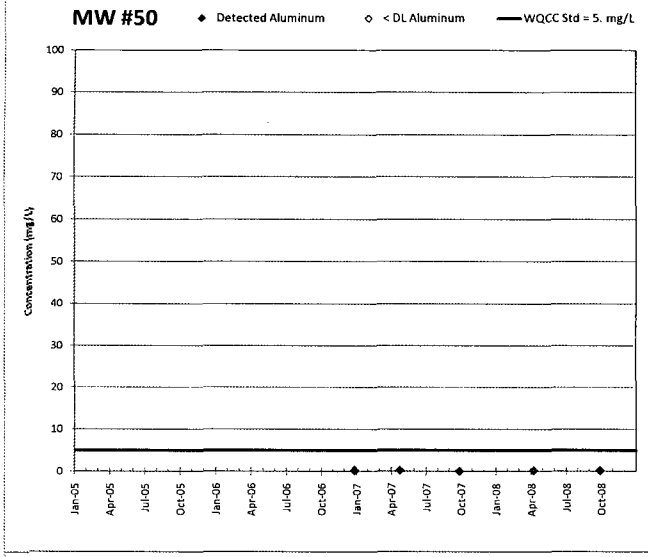


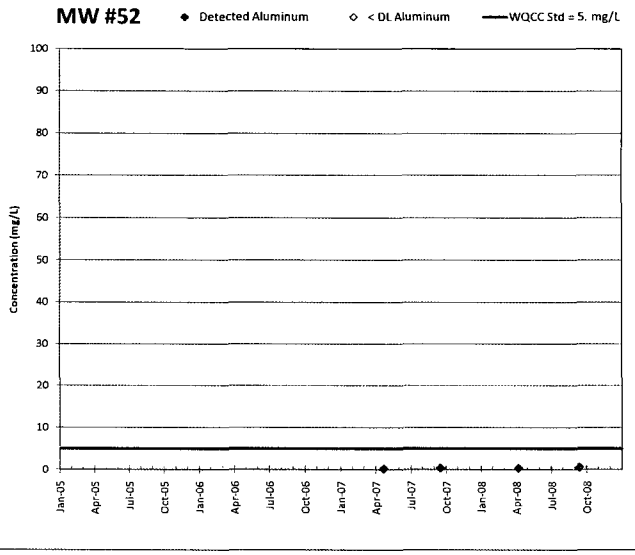


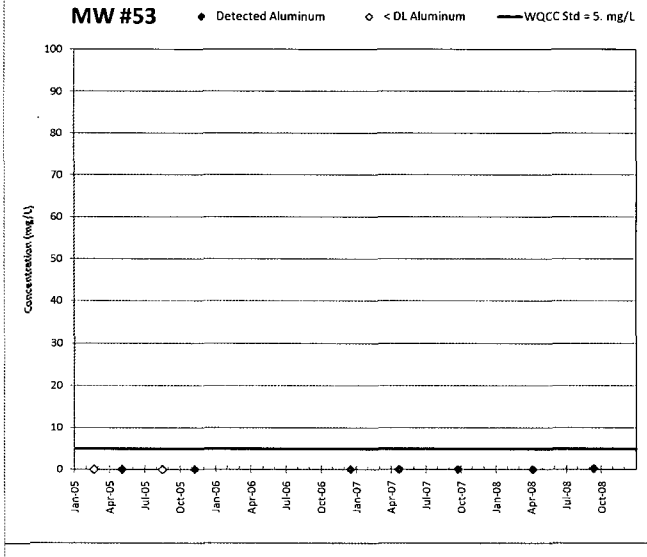


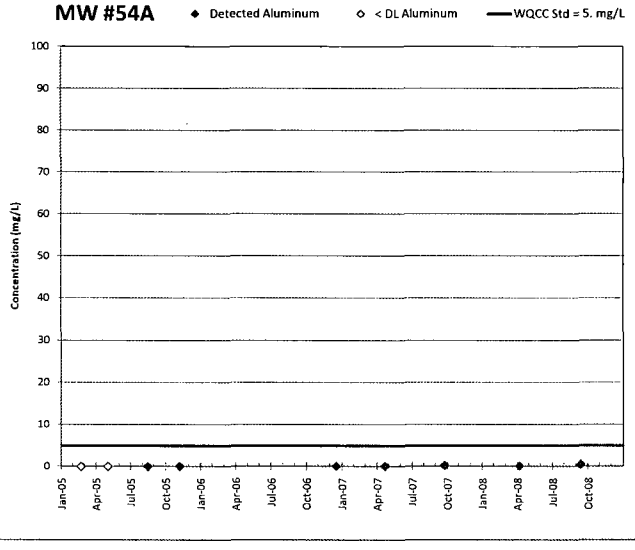


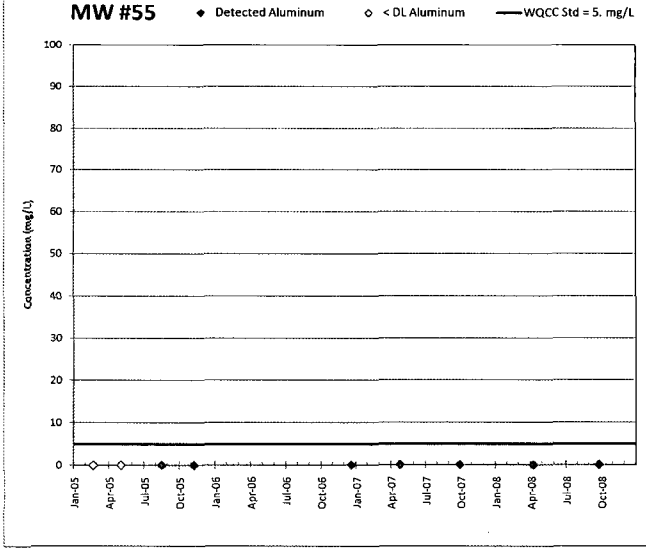
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

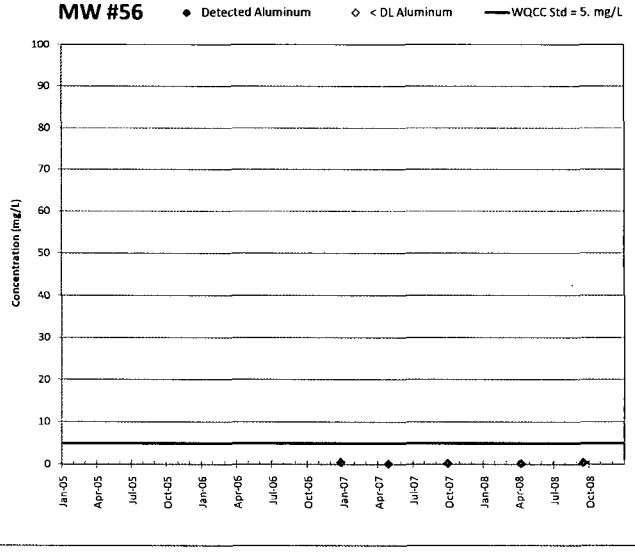




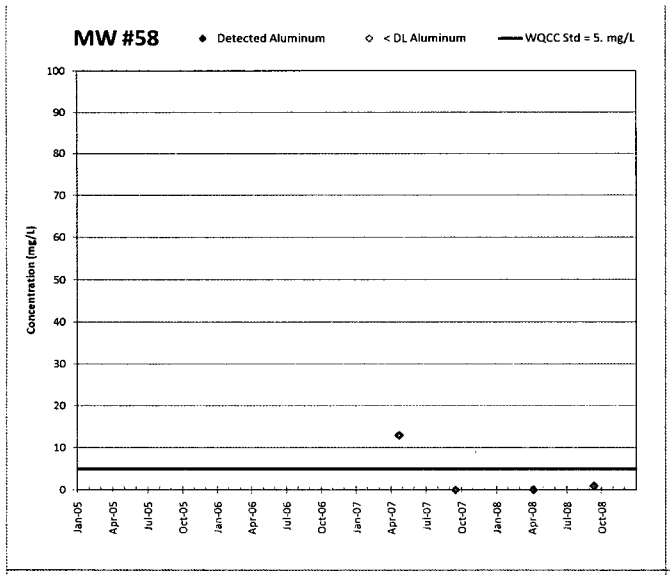


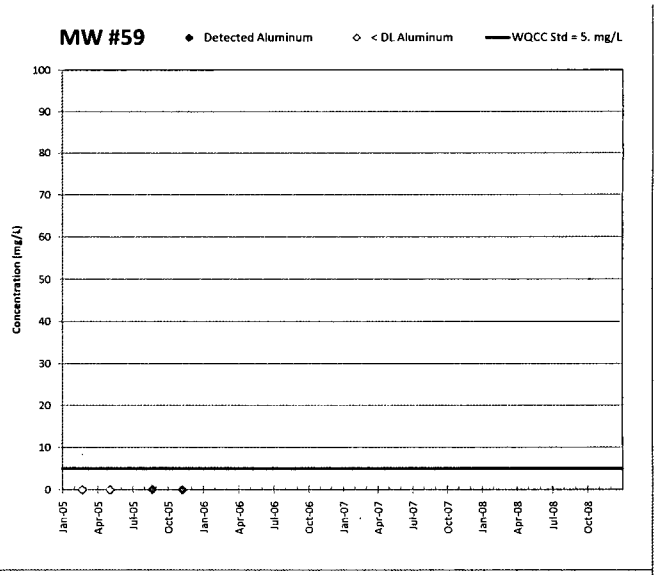


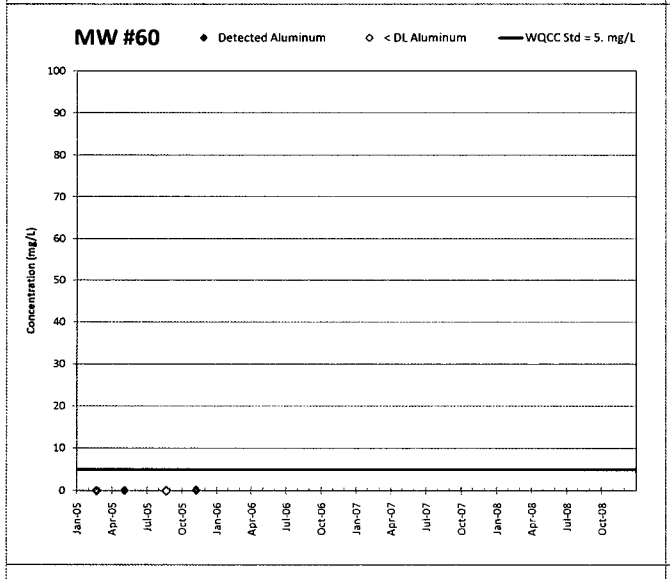


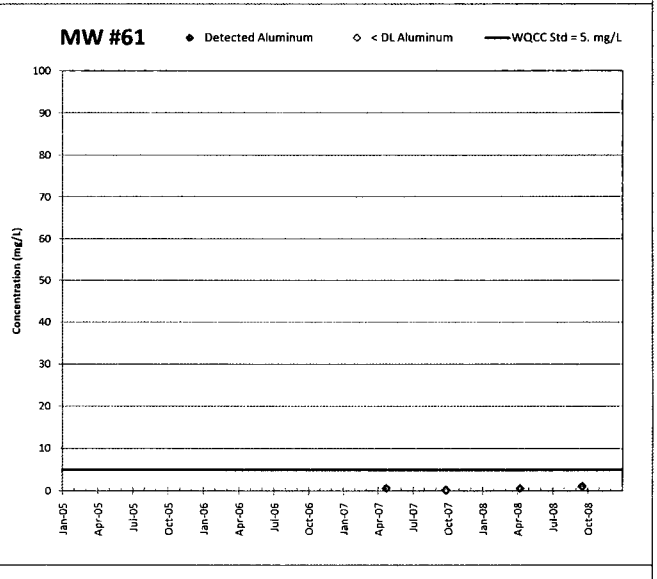


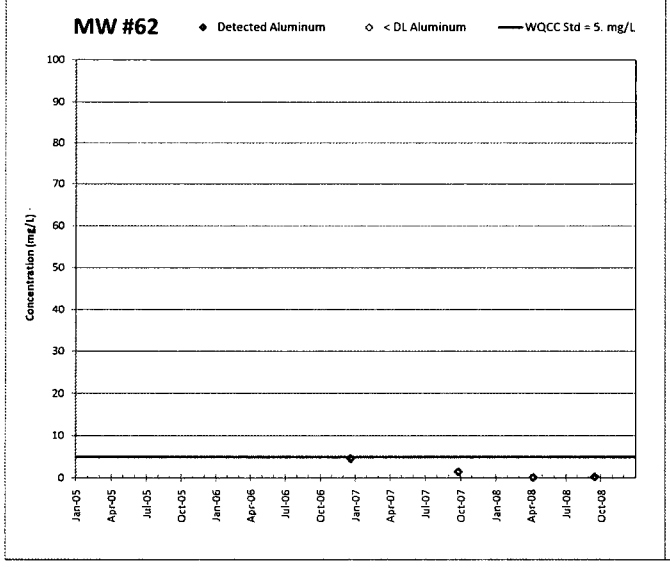
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

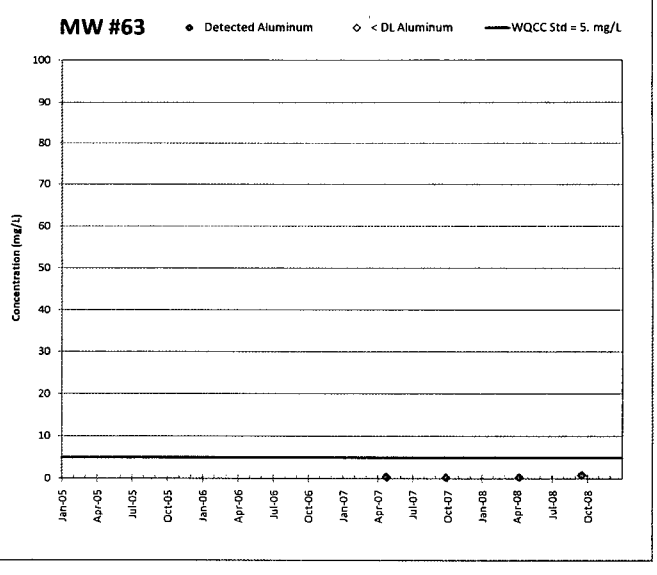




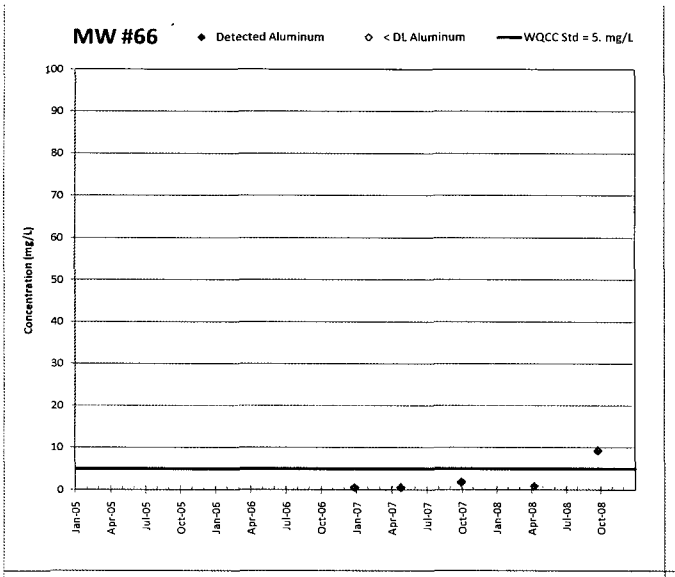


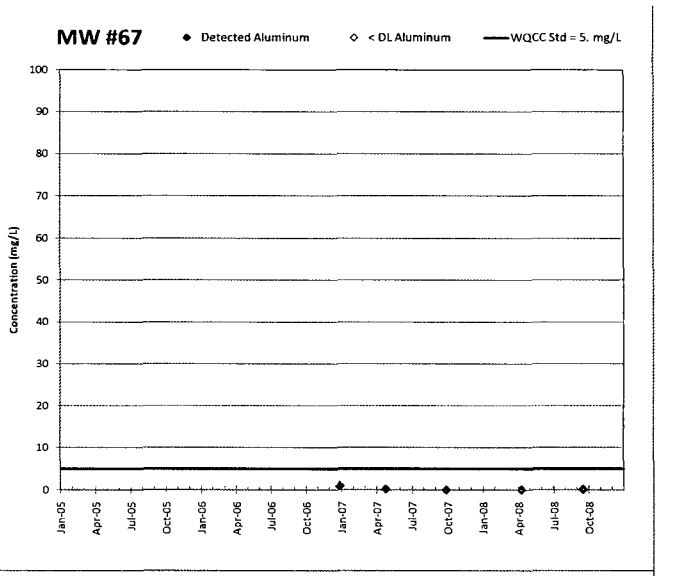


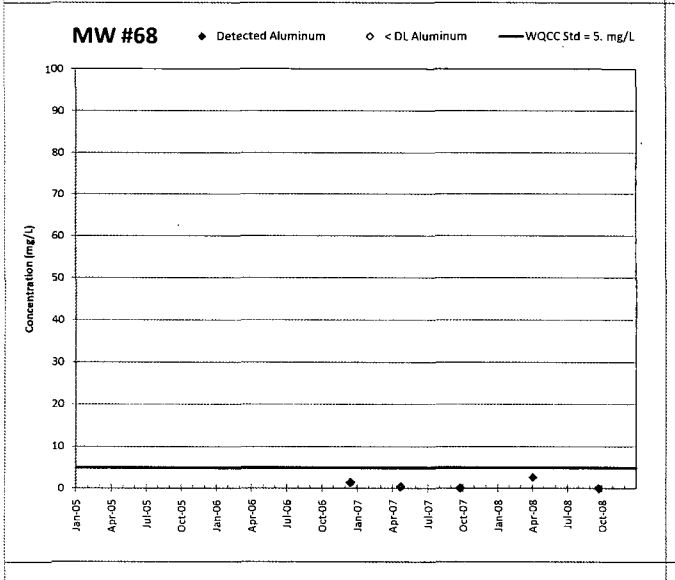


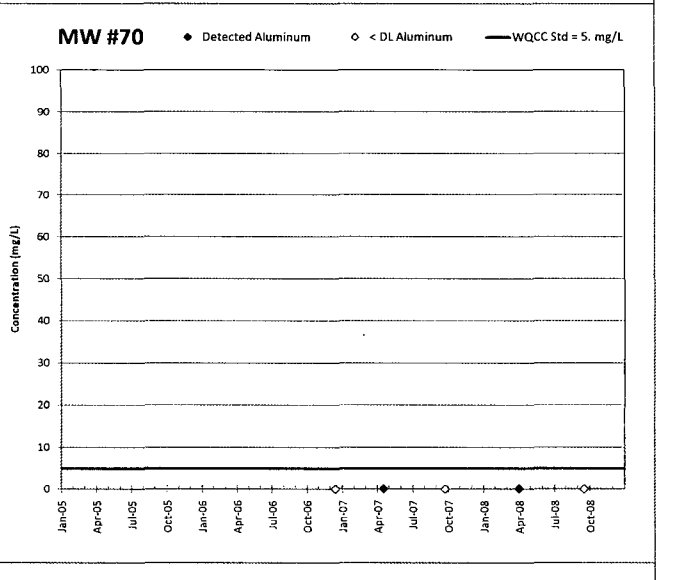


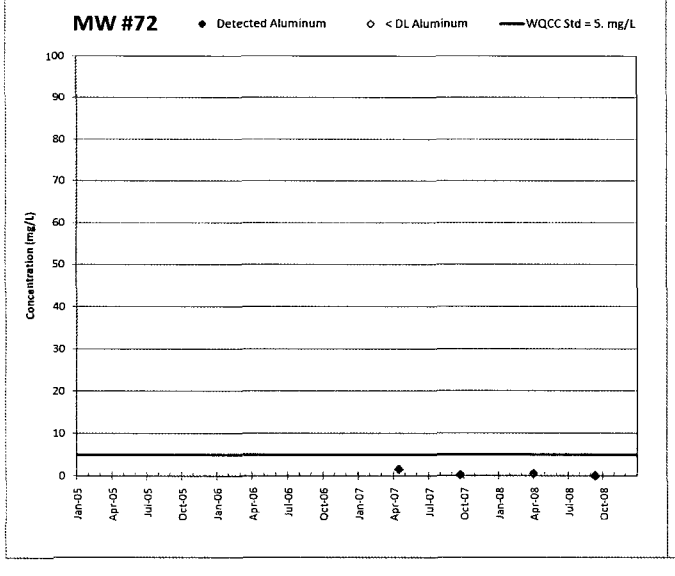
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

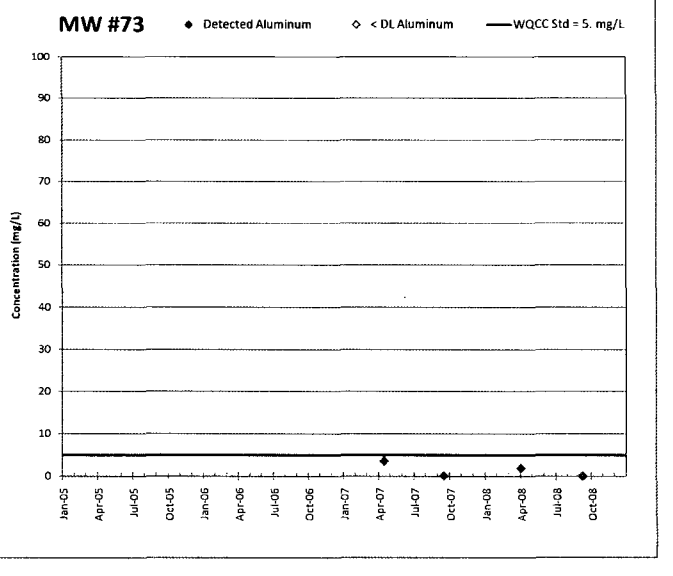




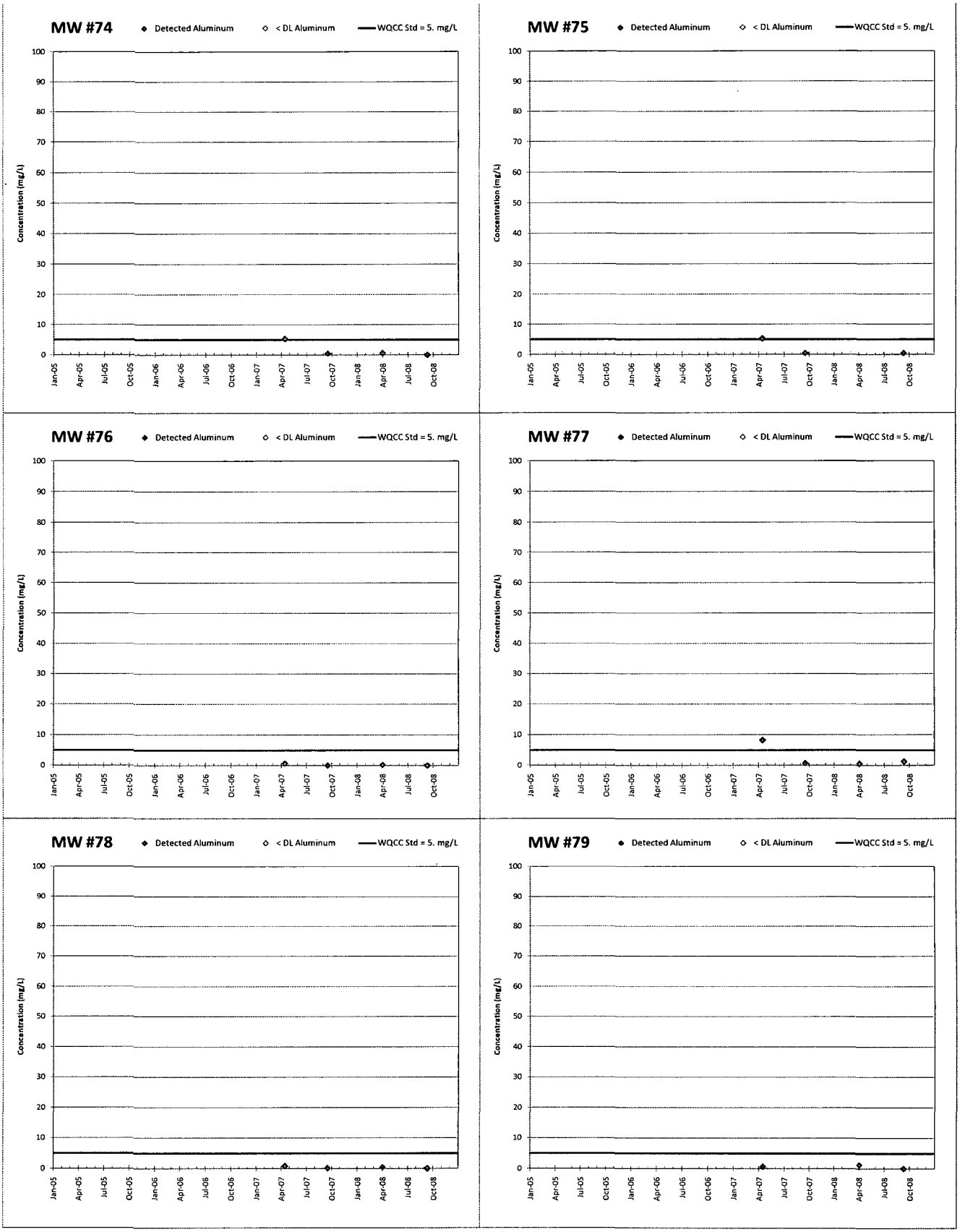




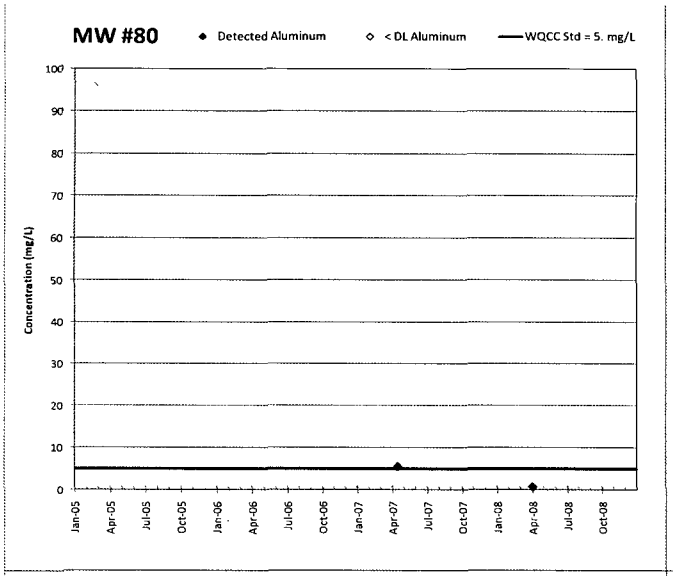


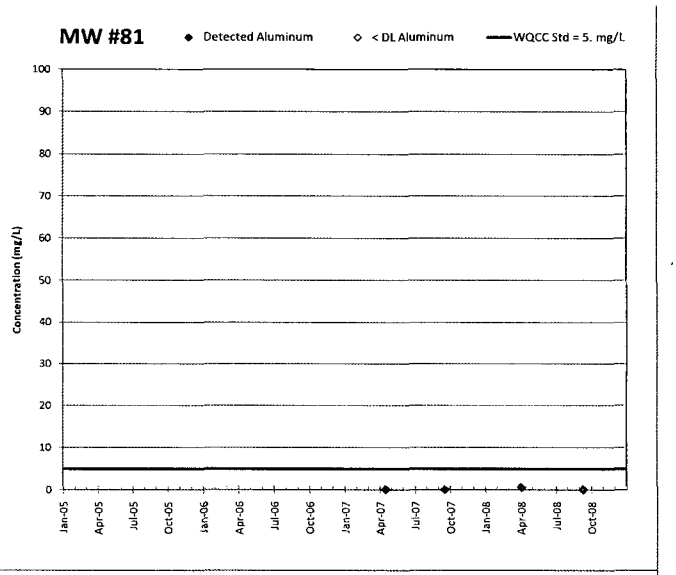


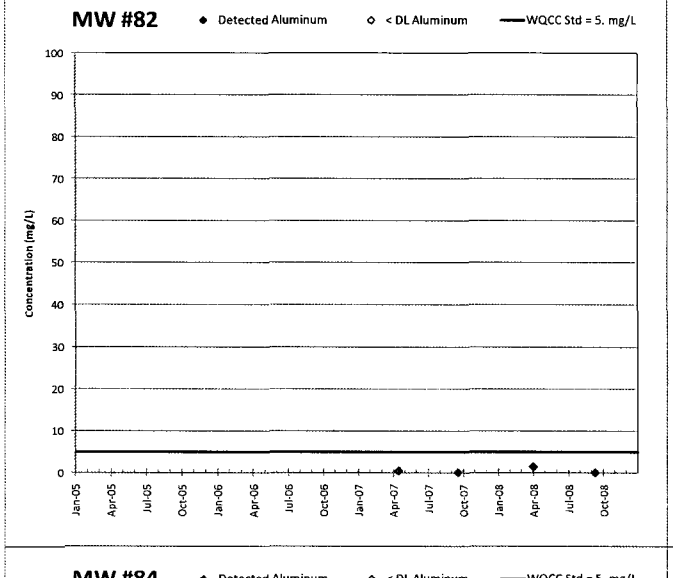
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

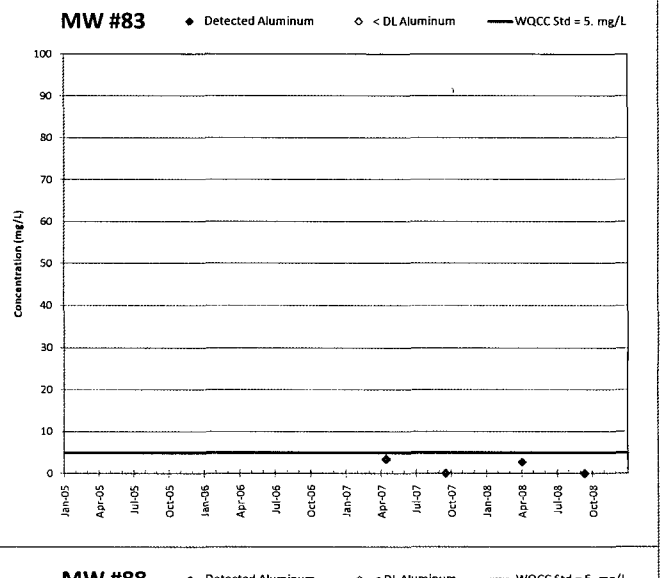


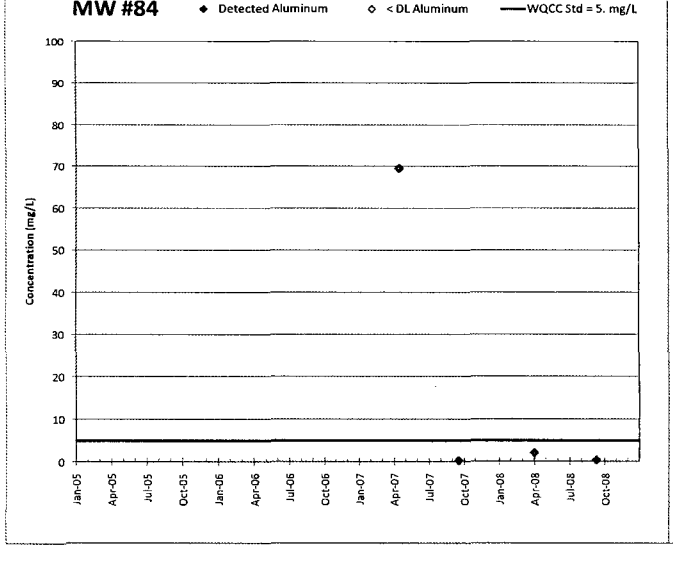
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

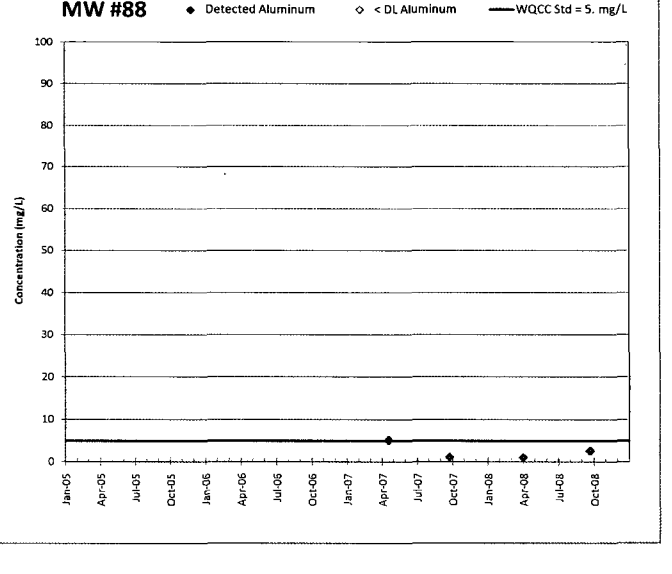




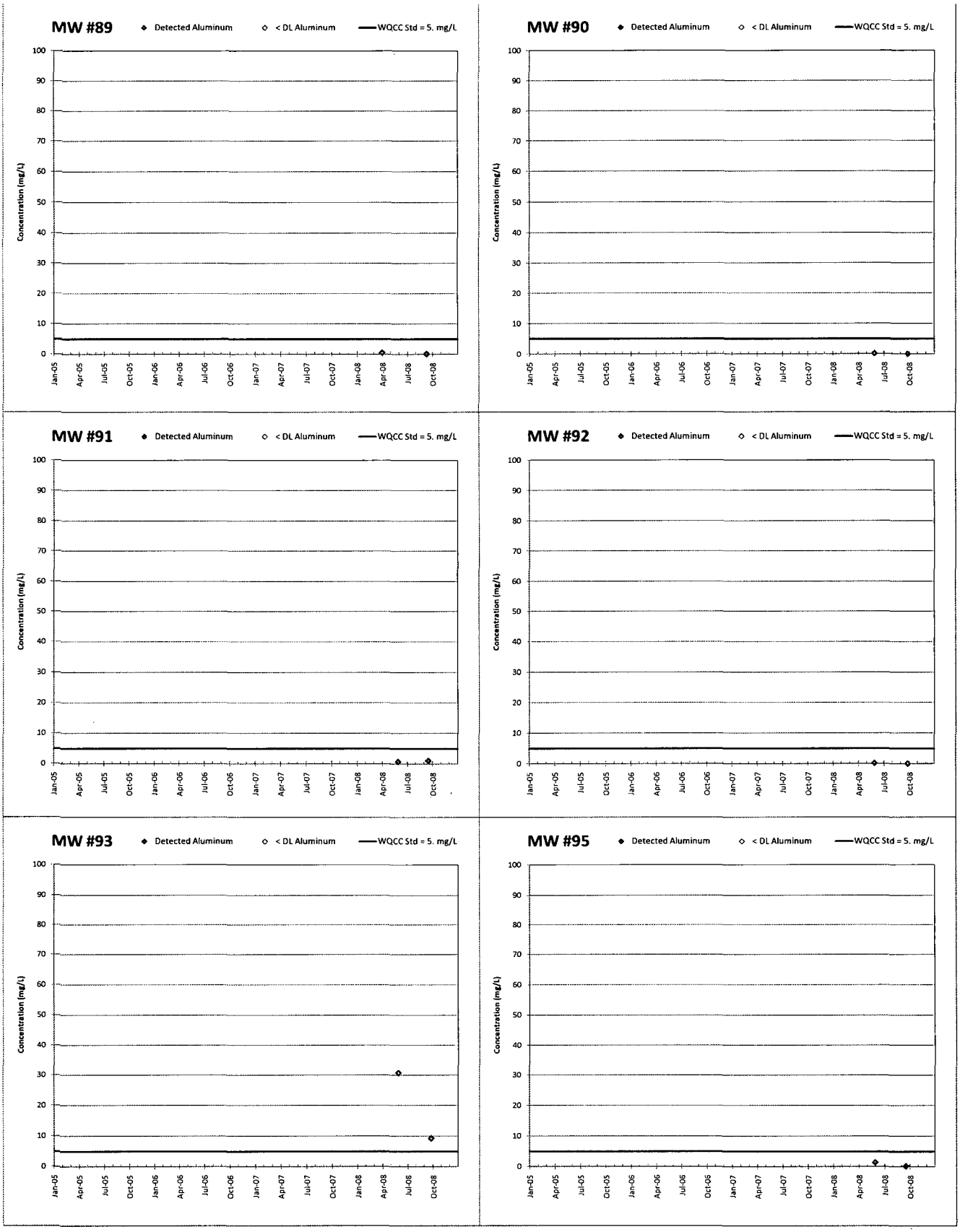




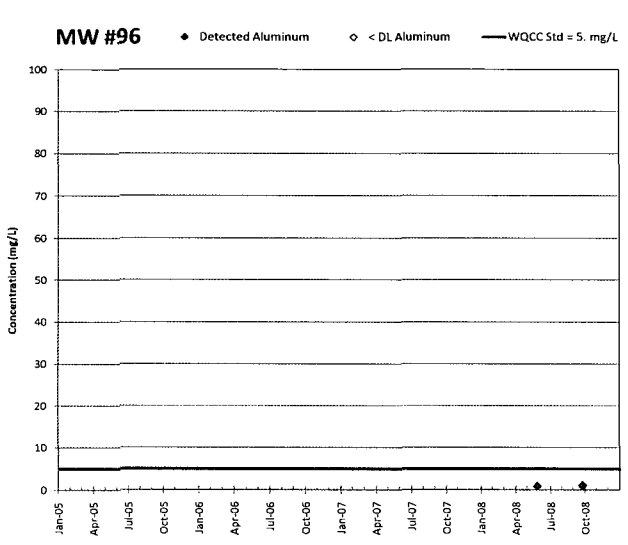


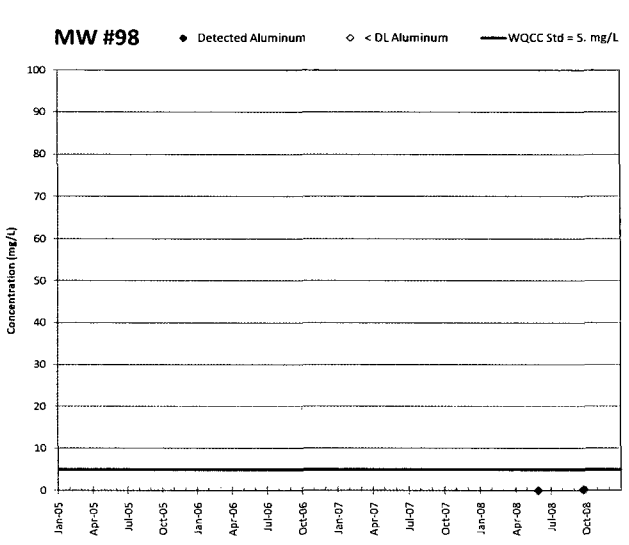


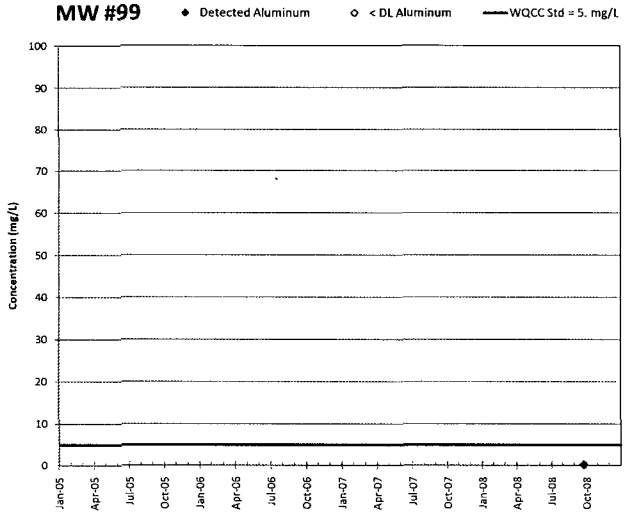
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

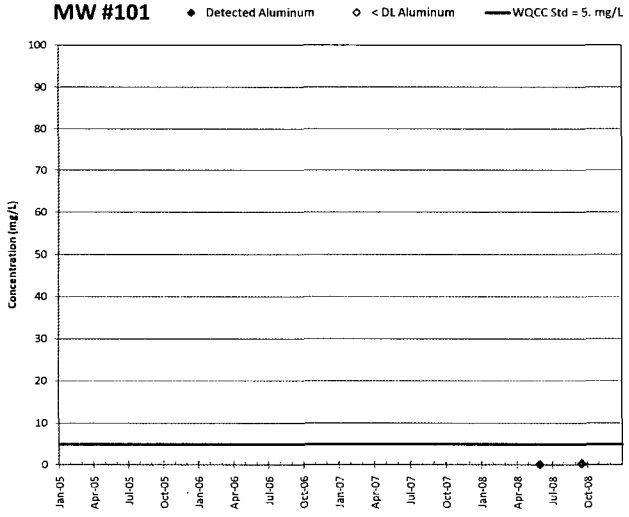


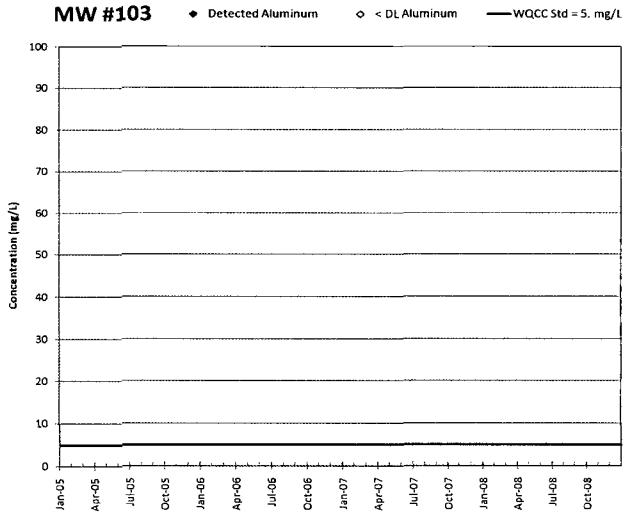
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

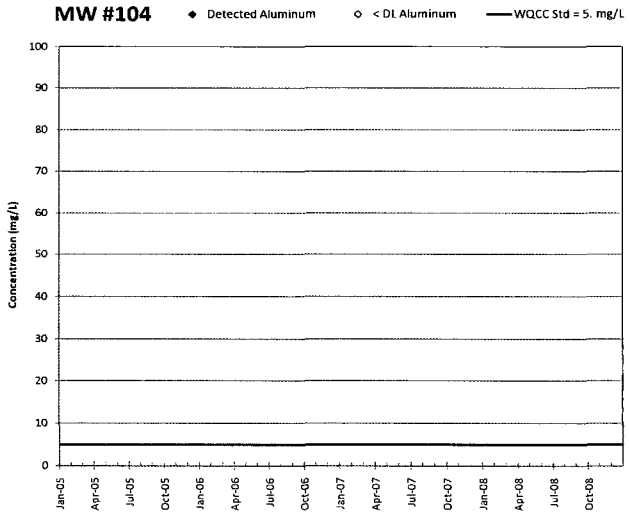






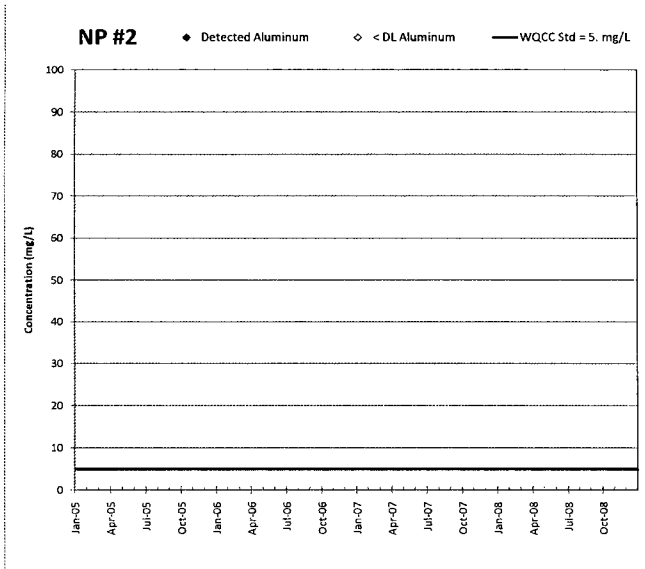


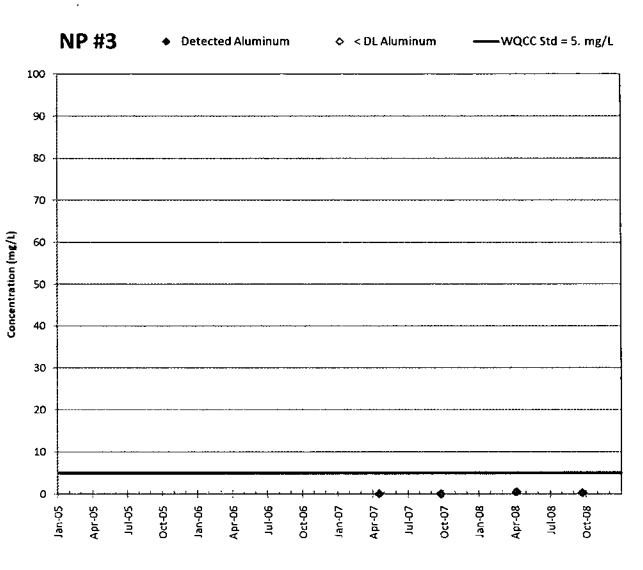


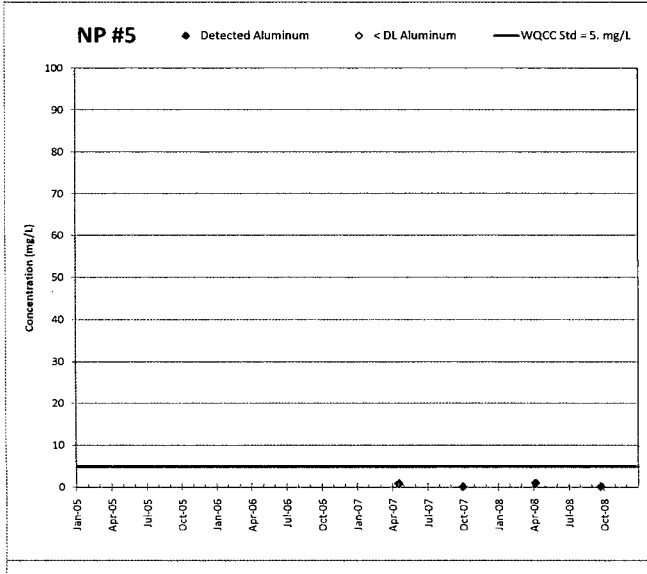


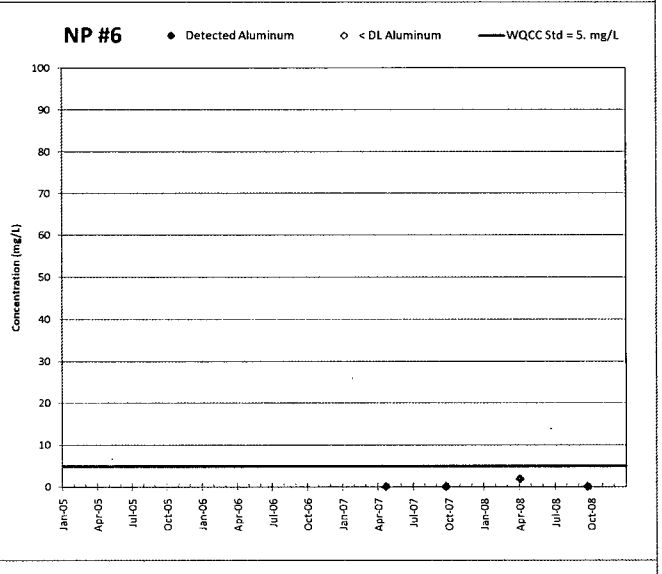
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

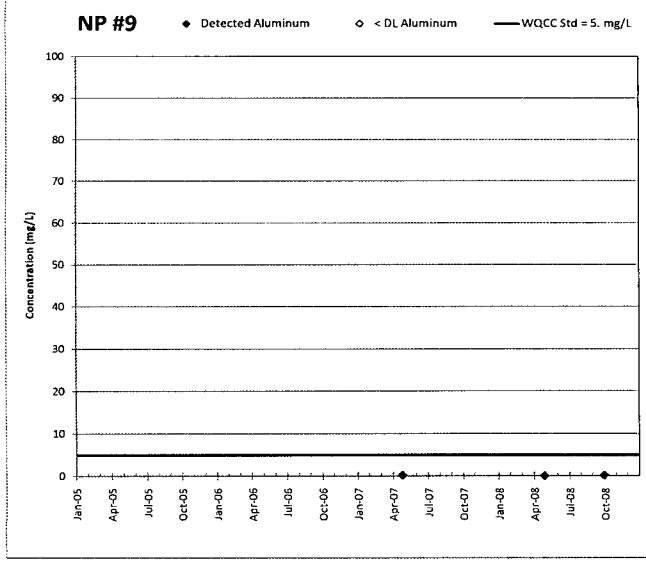
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

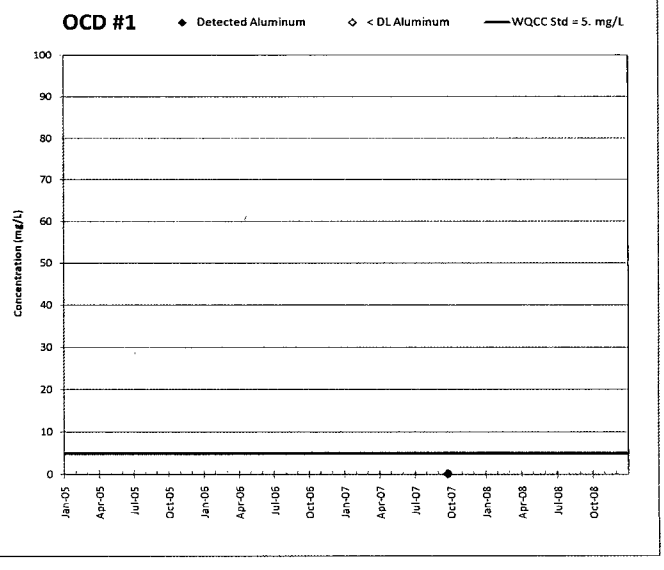




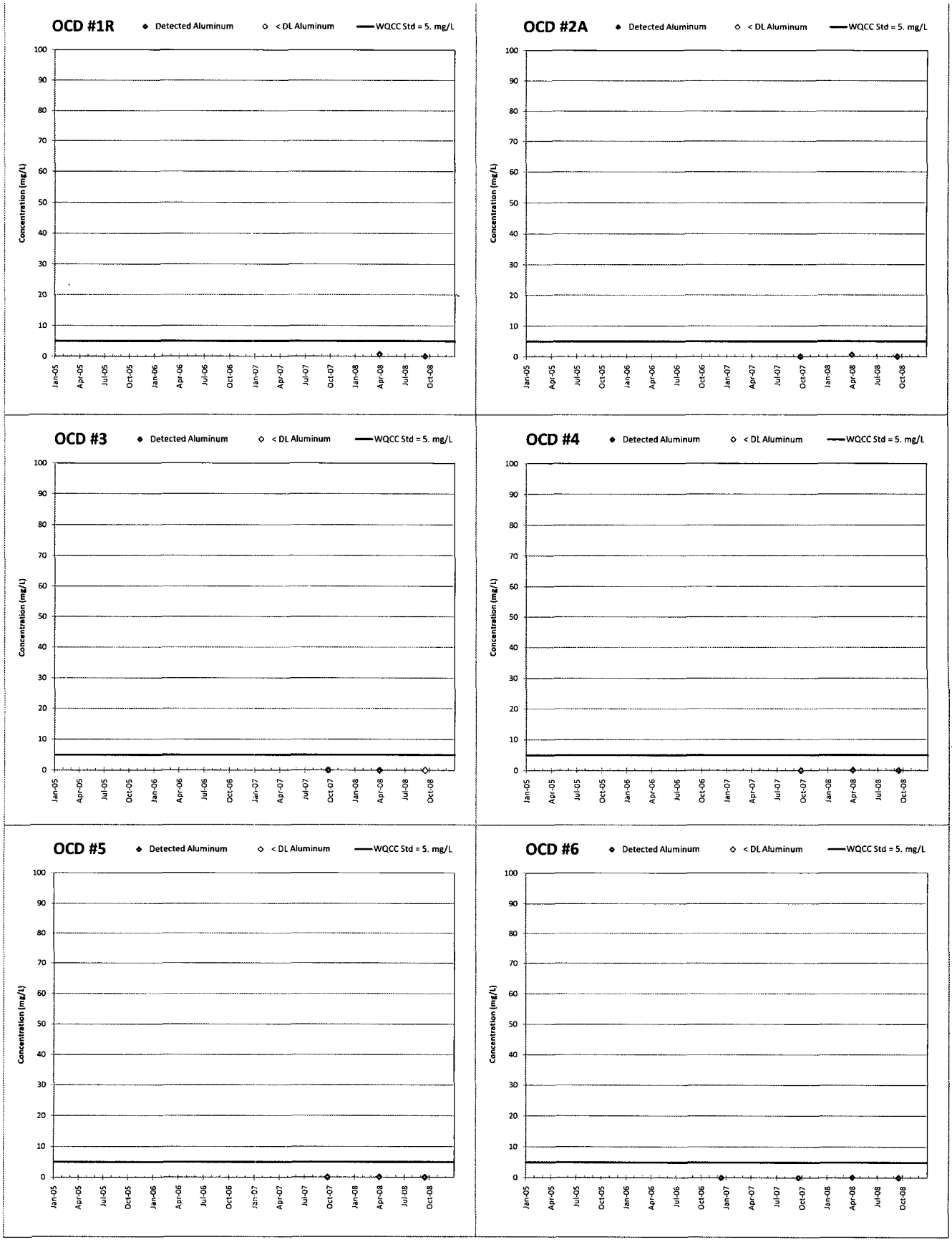






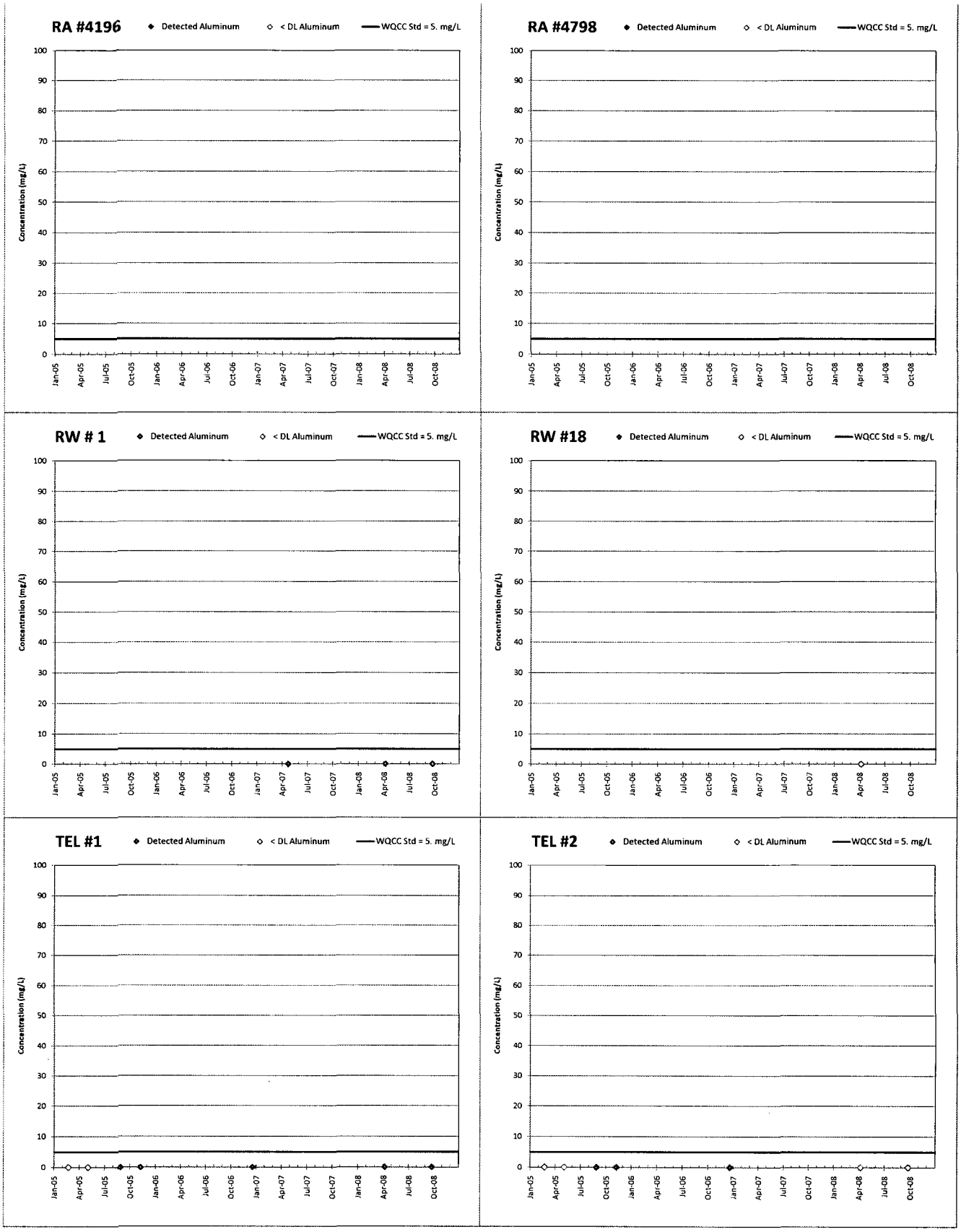


ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

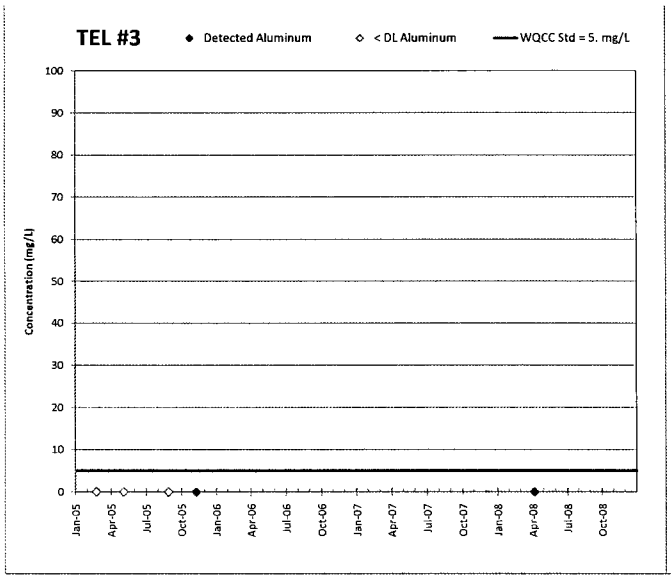


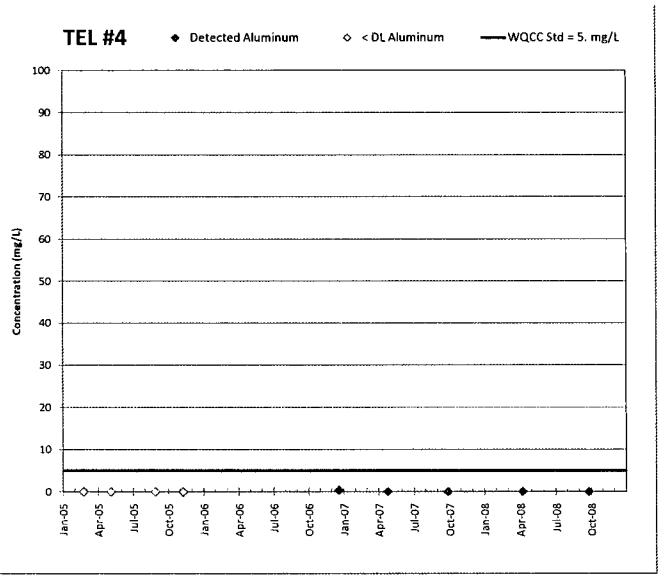
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



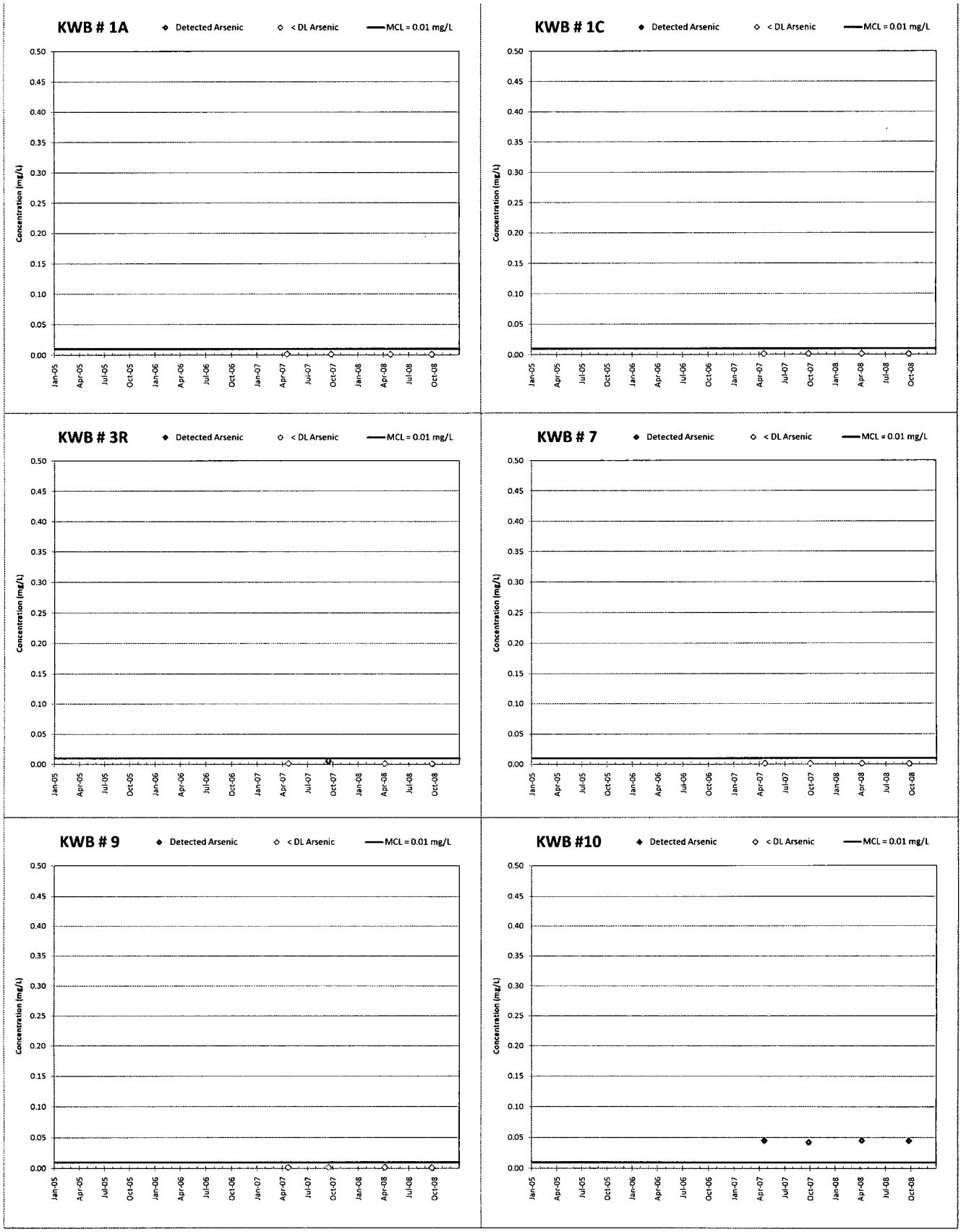
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



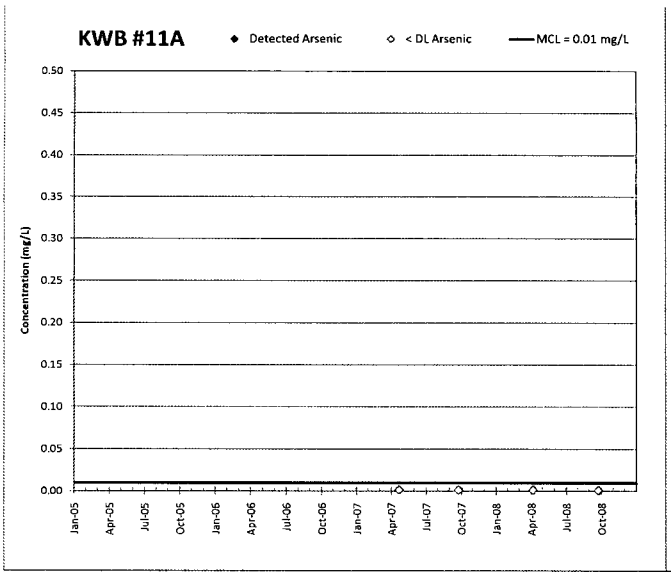


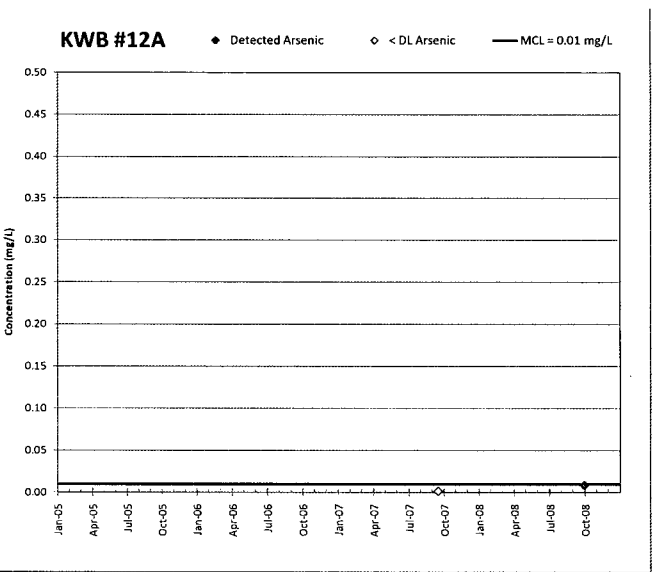
ALUMINUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

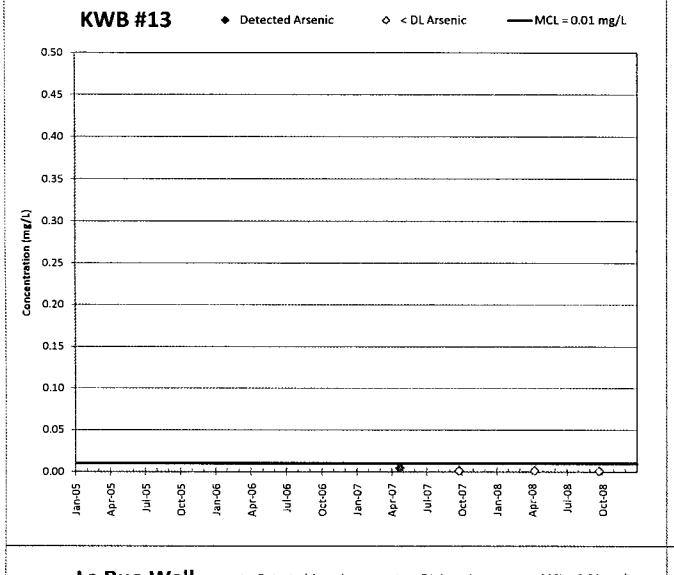
Arsenic

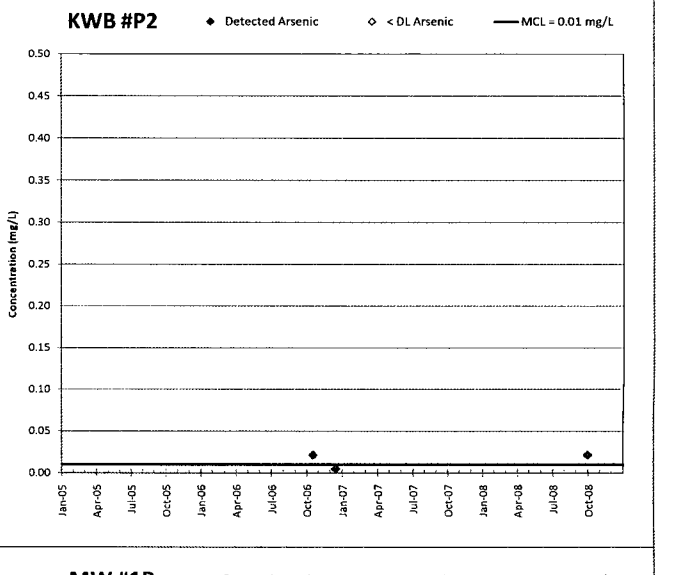


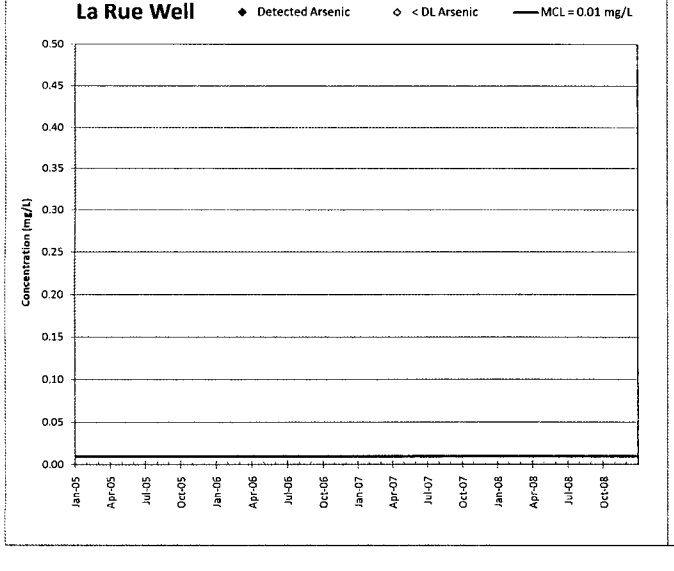
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

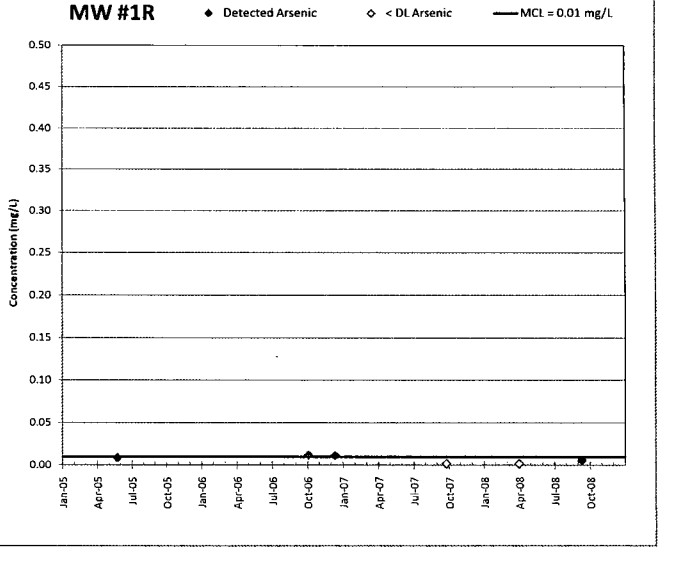




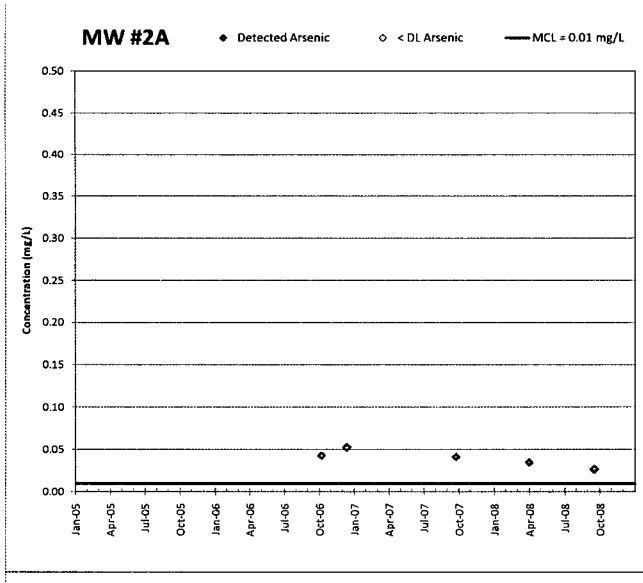


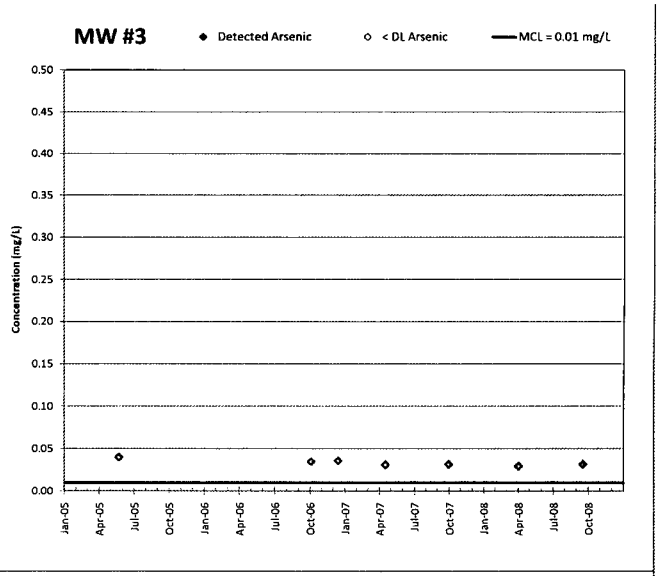


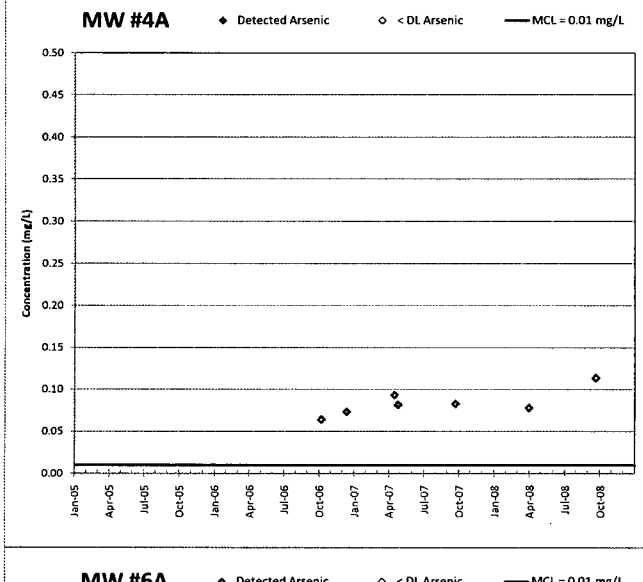


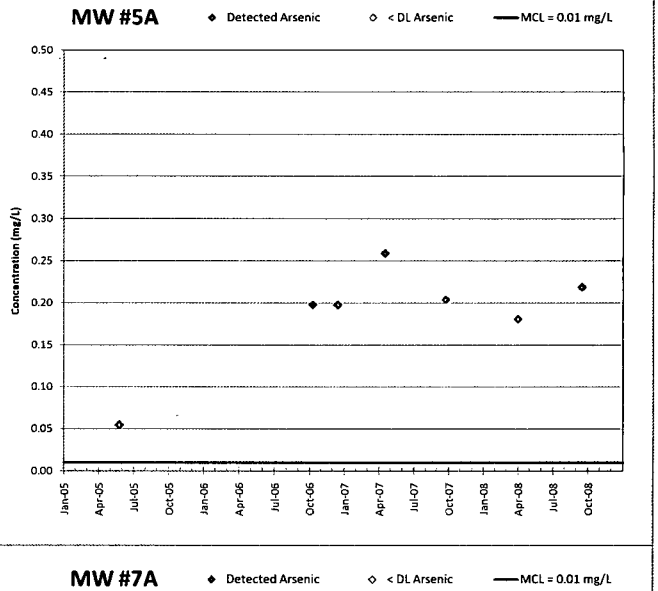


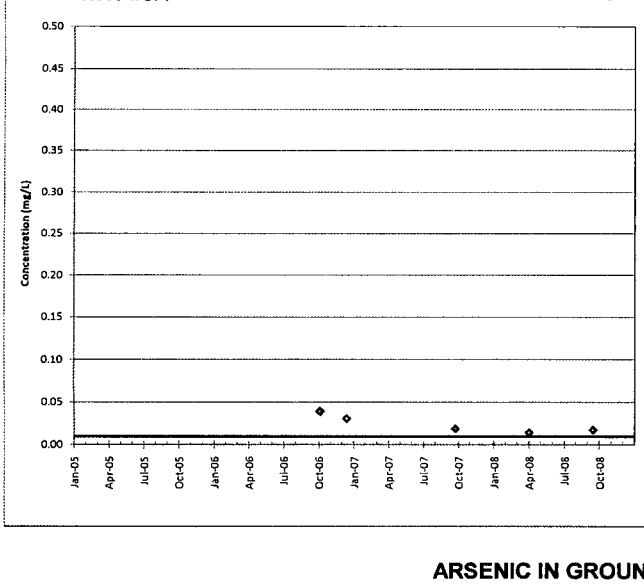
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

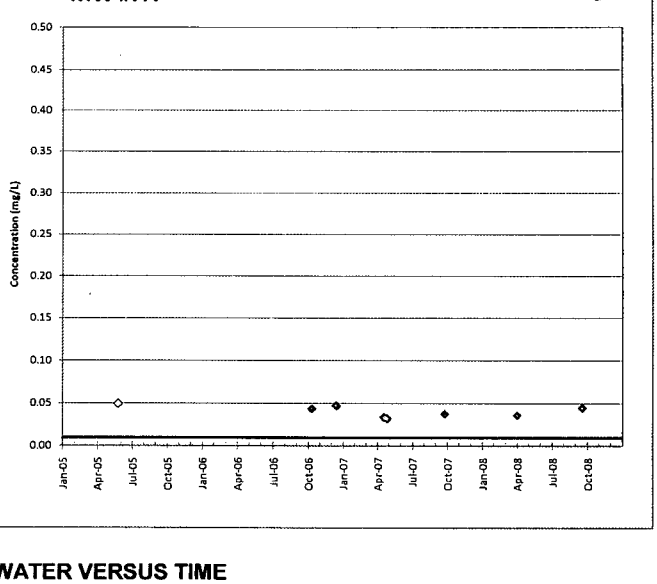




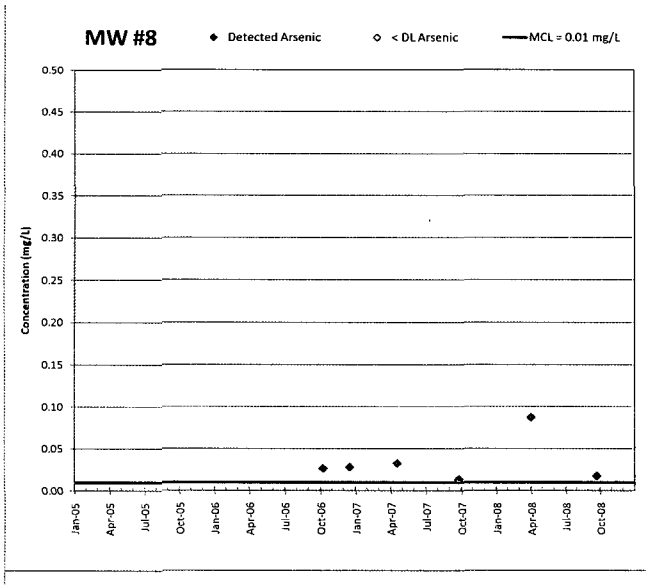


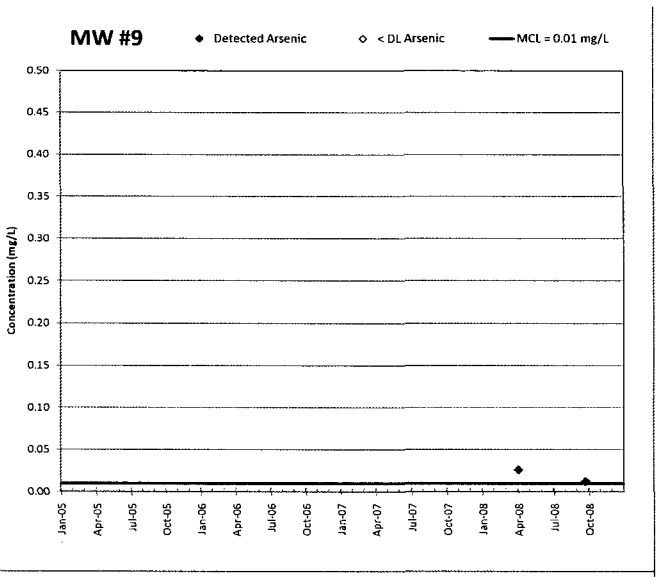


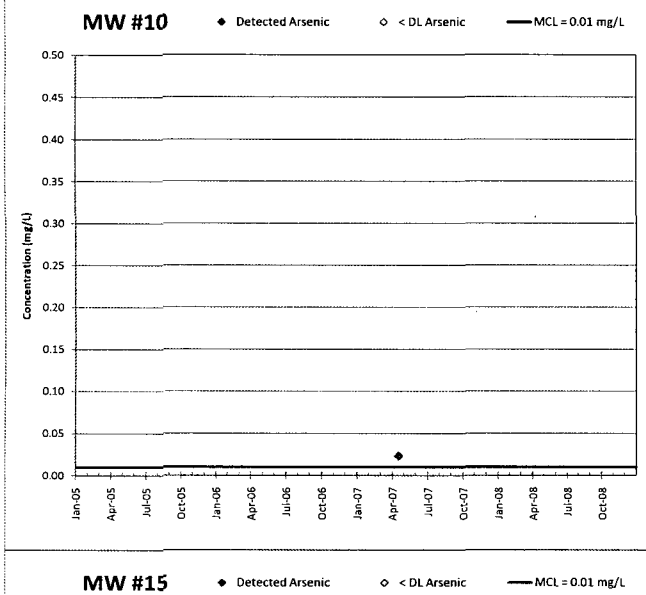


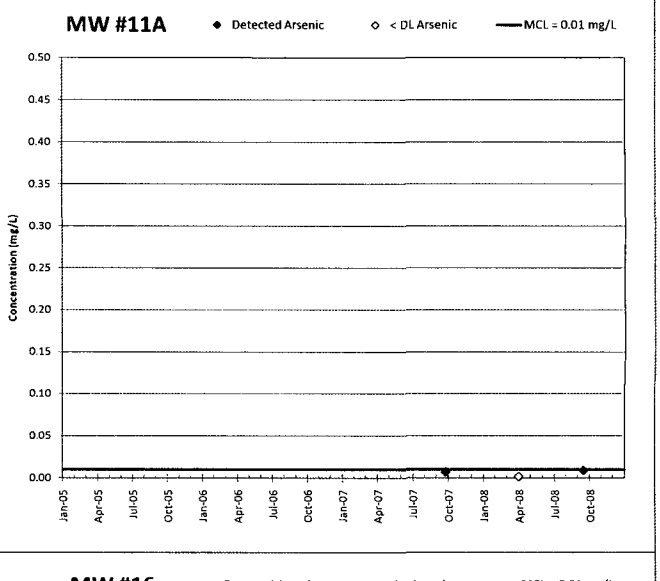


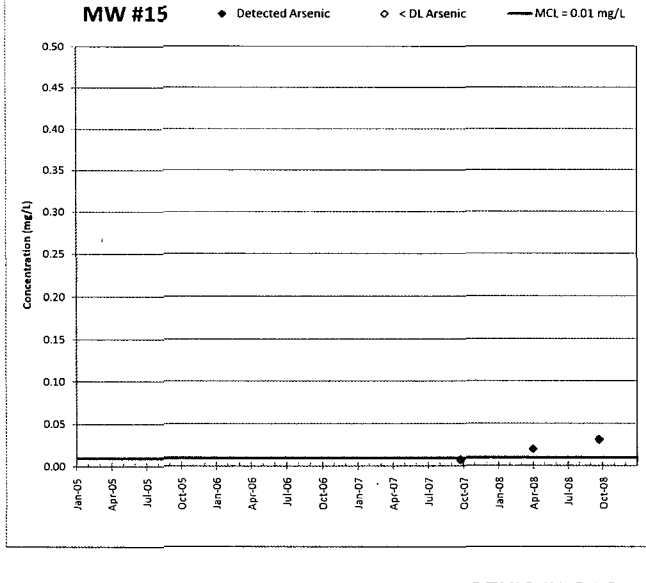
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

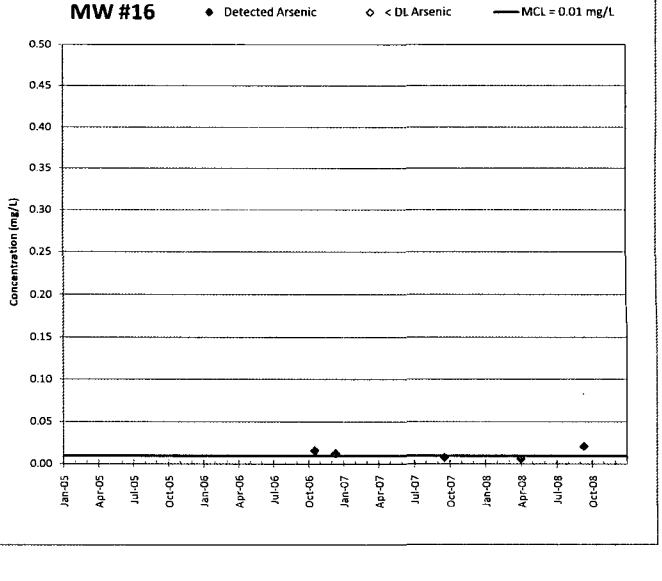




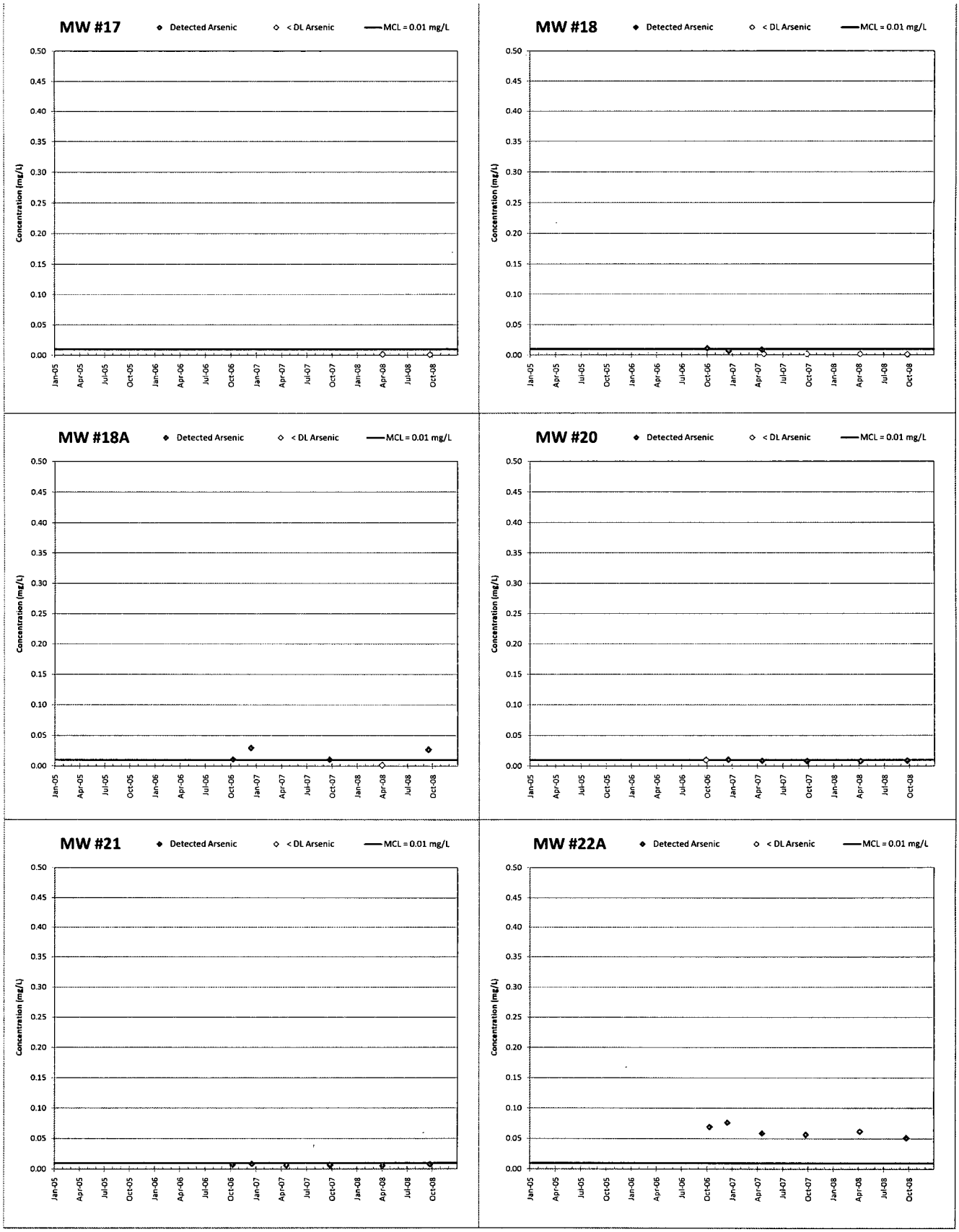




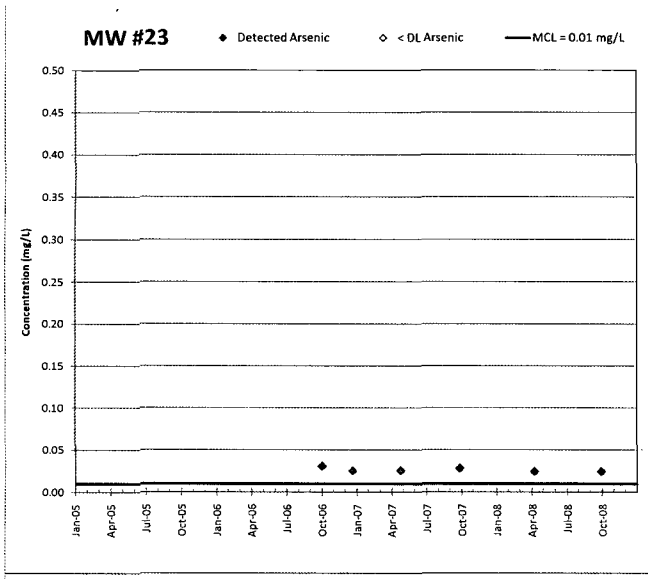


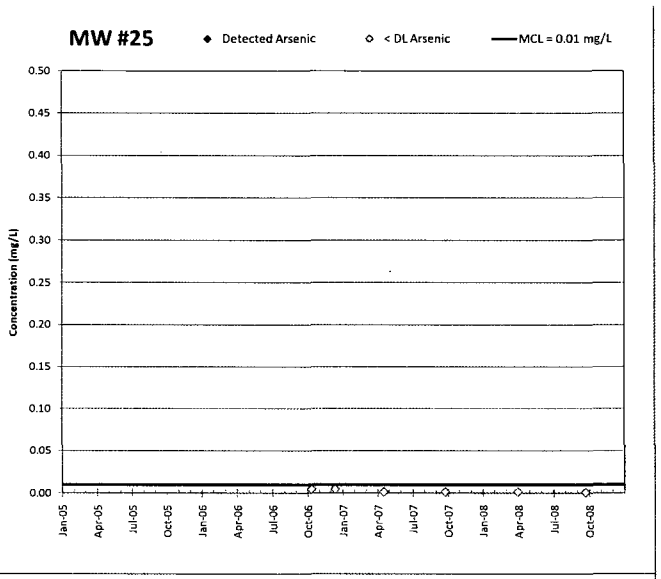


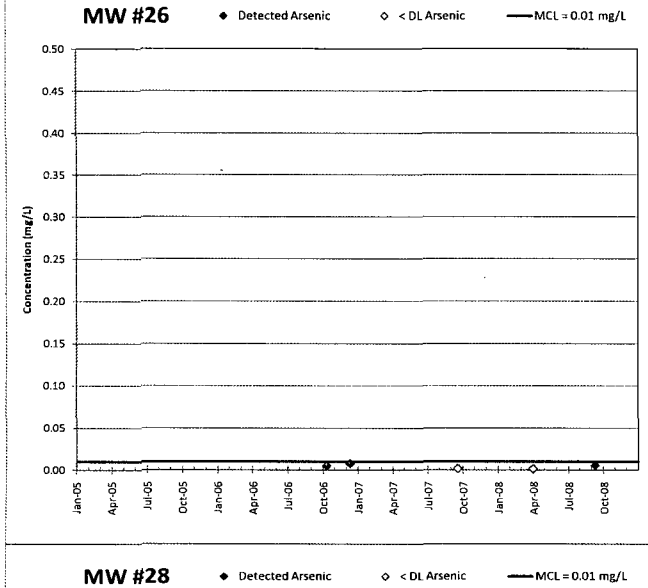
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

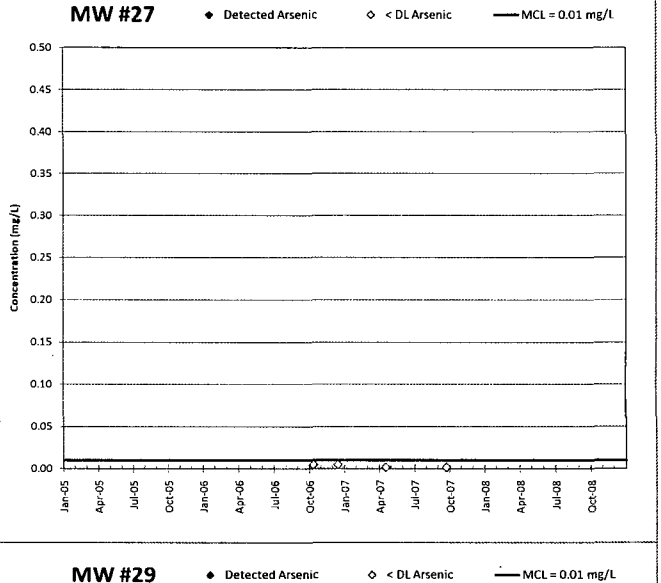


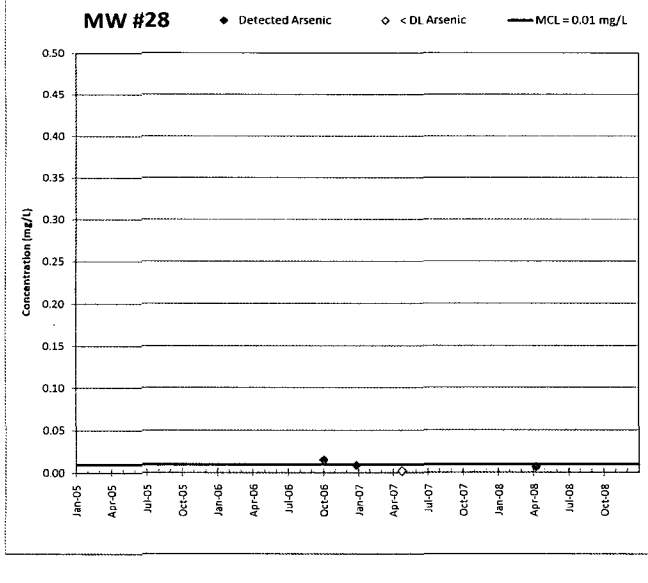
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

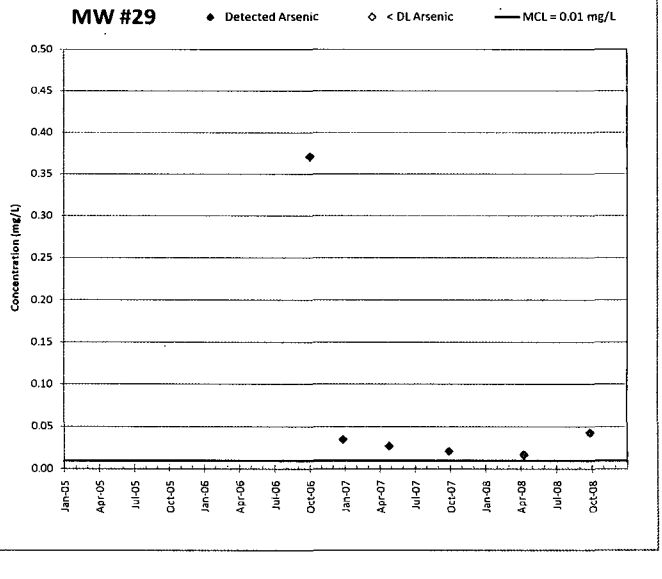




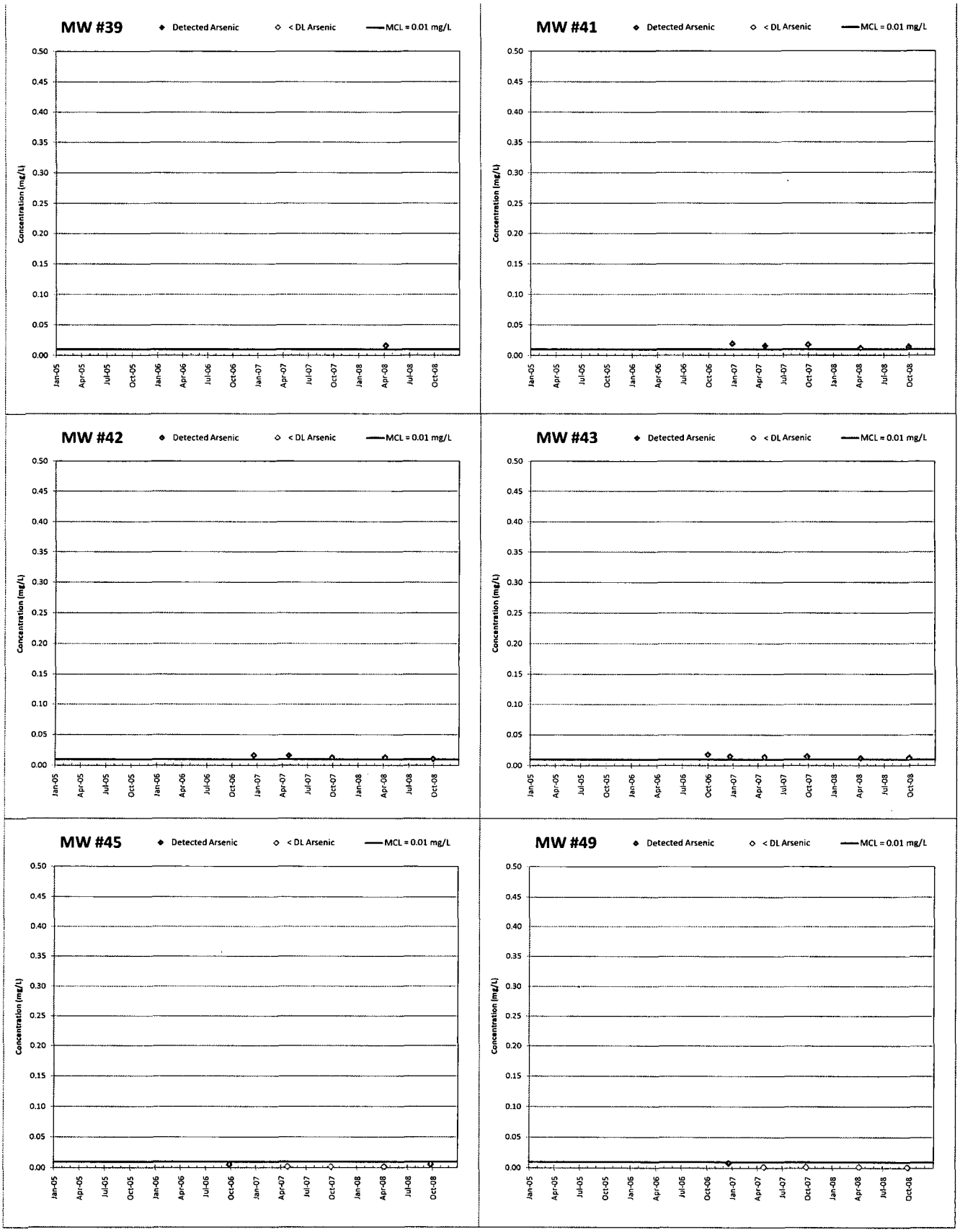




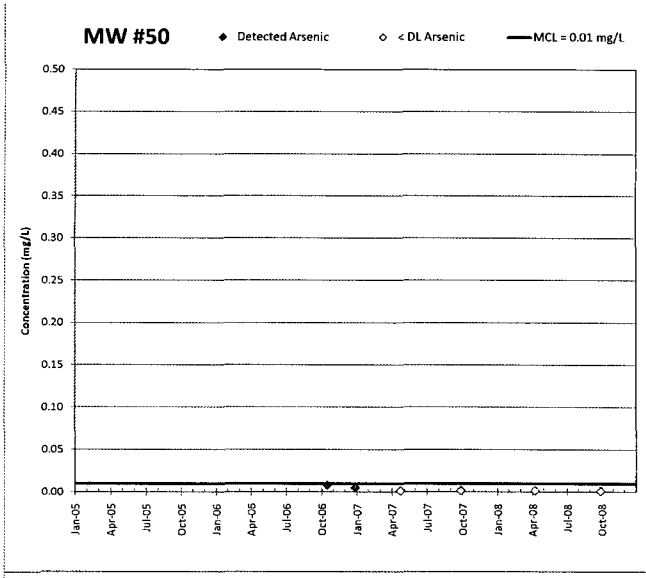


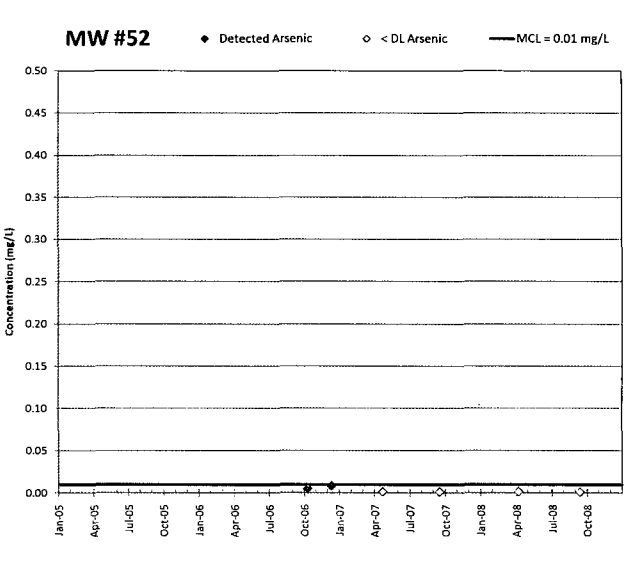


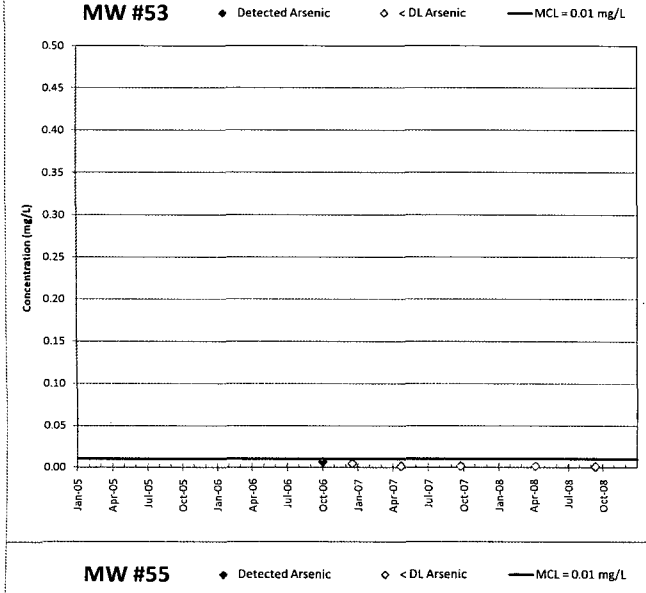
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

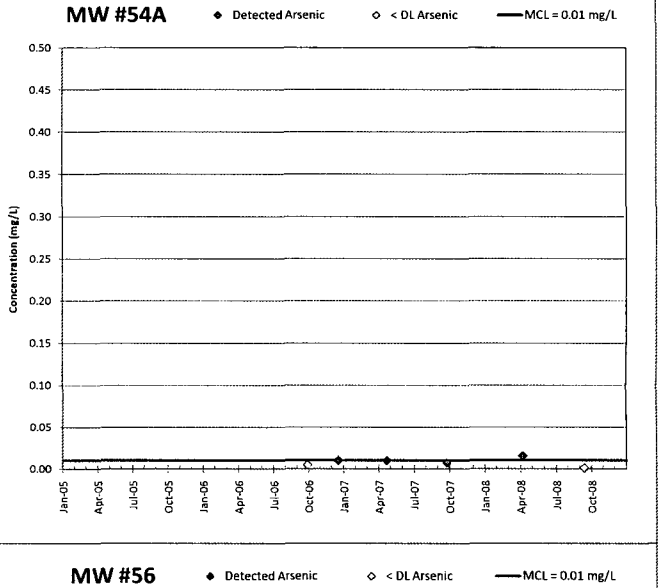


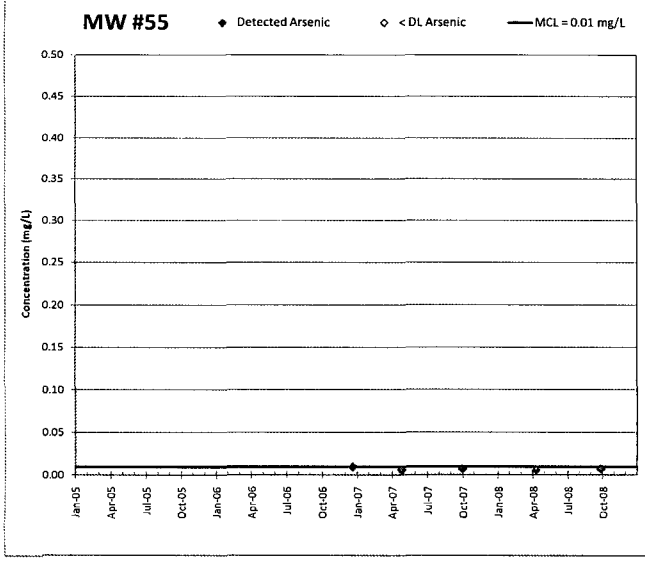
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

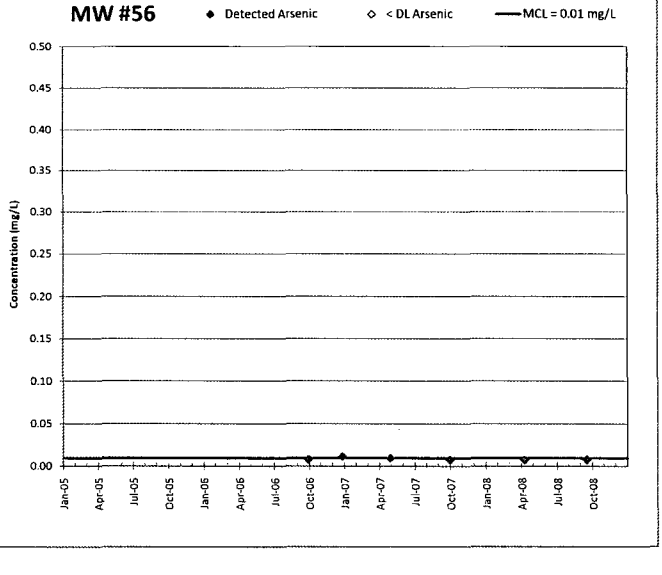




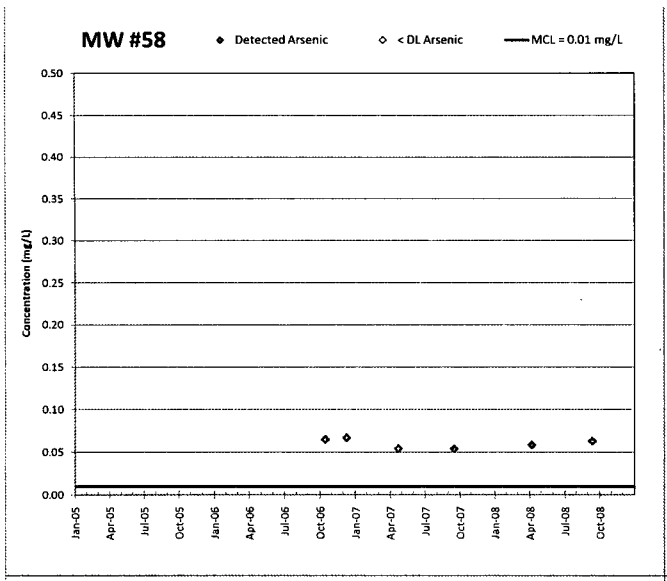


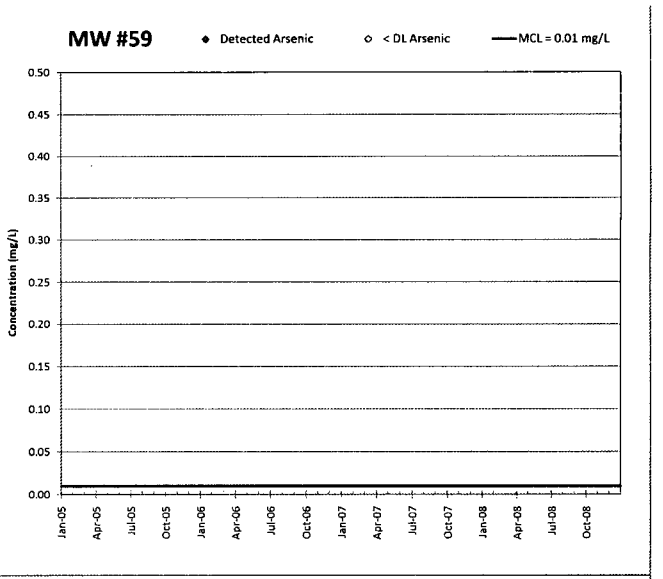


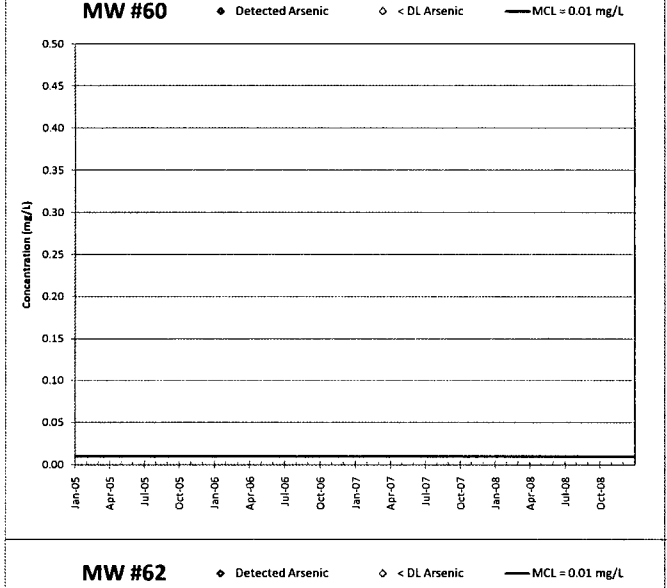


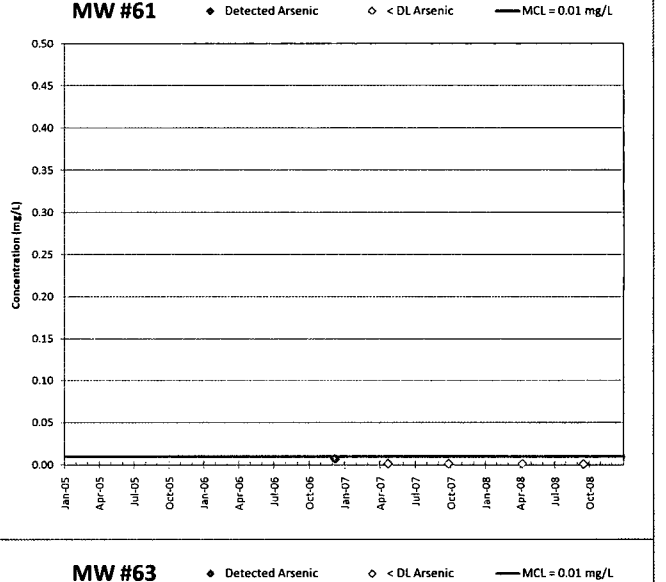


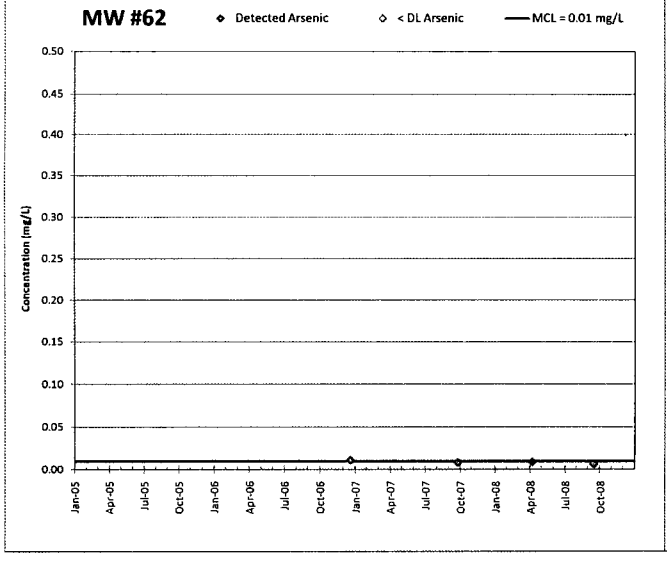
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

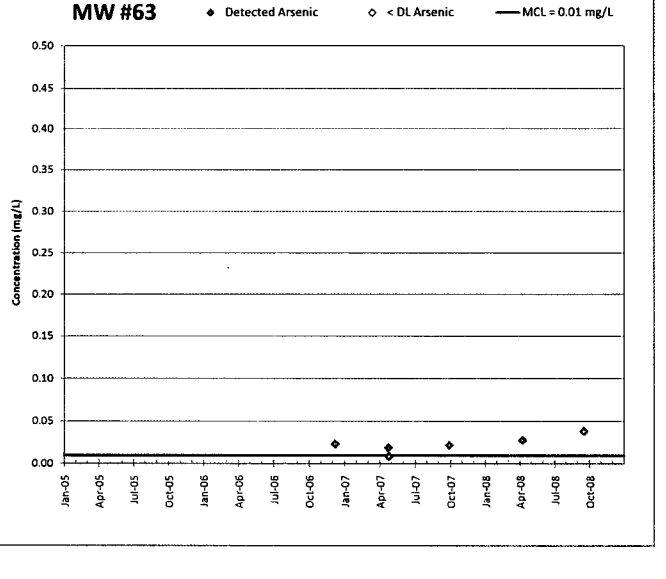




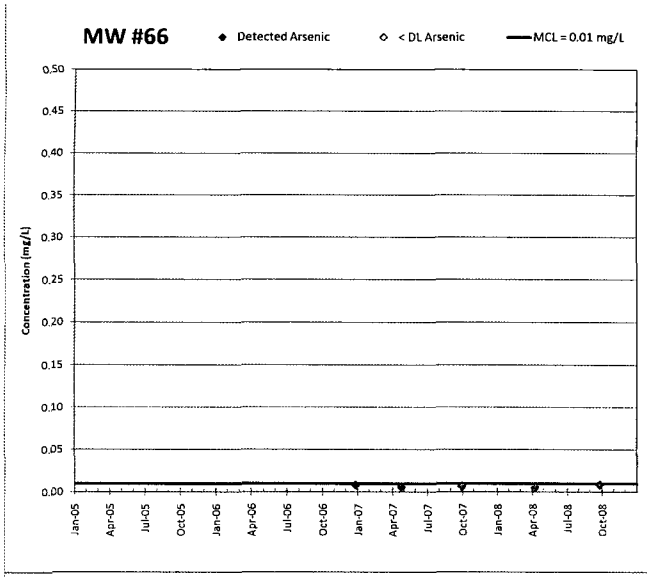


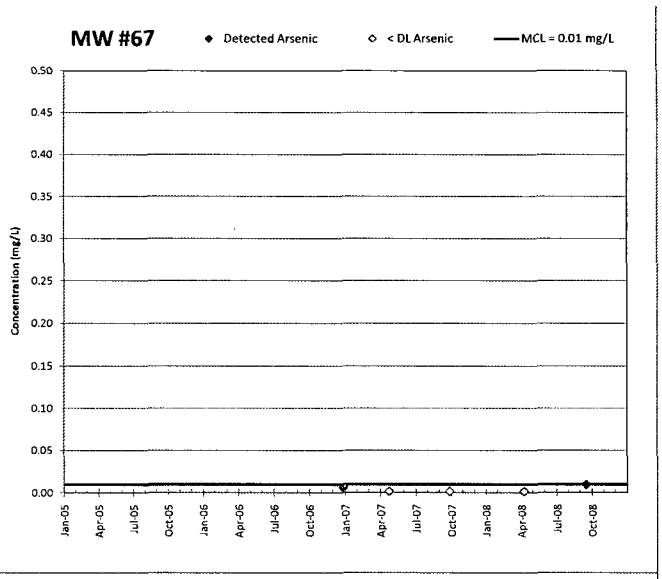


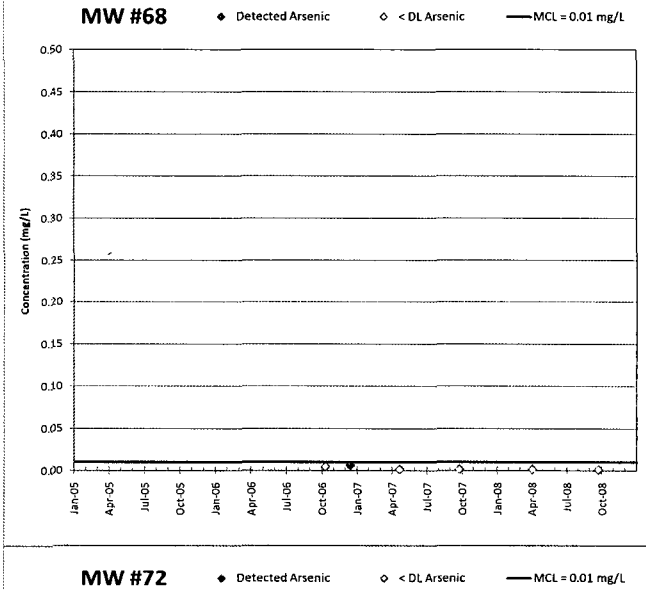


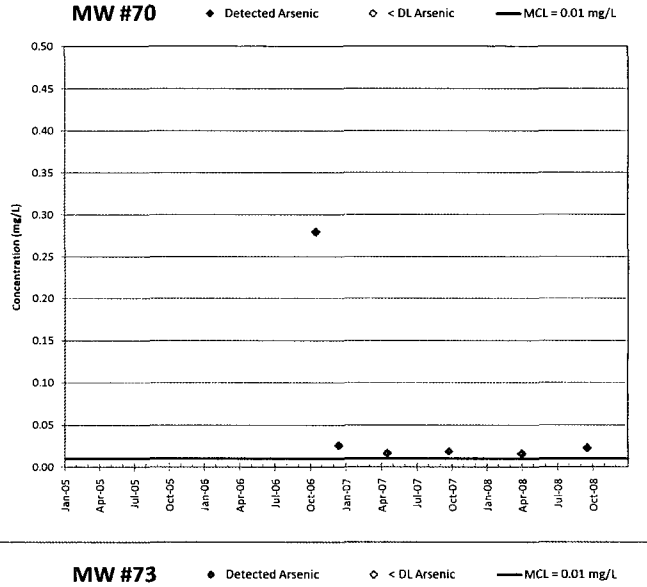


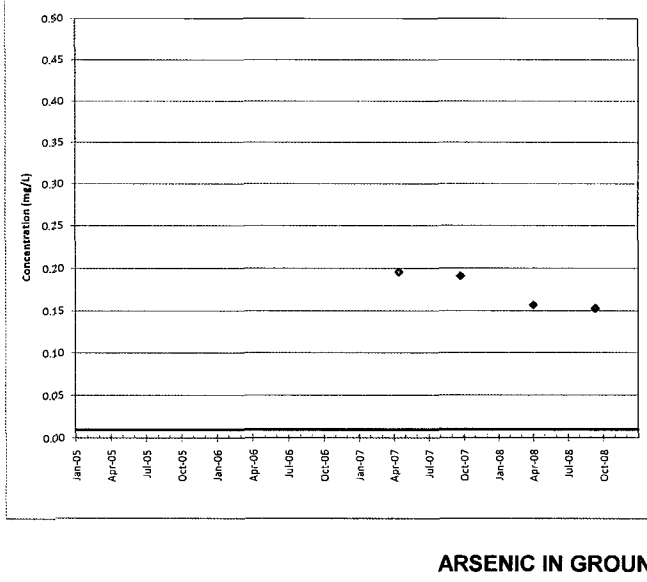
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

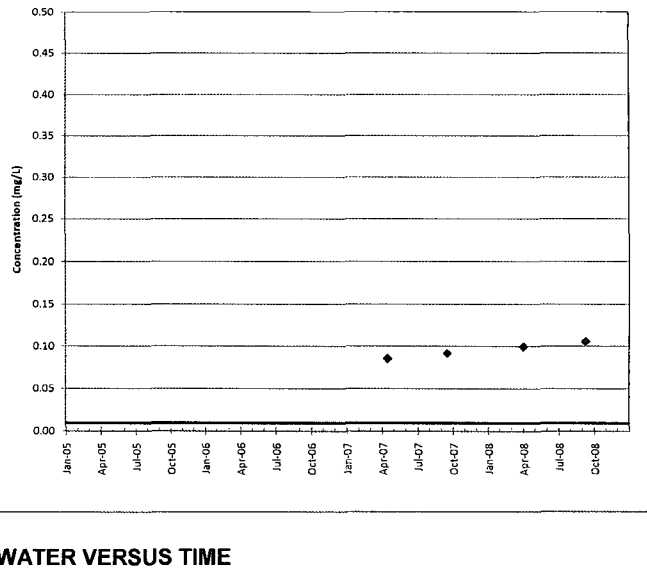




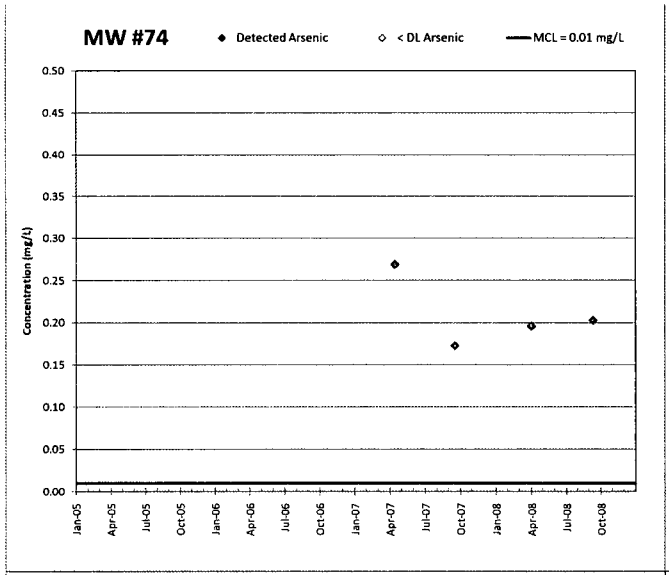


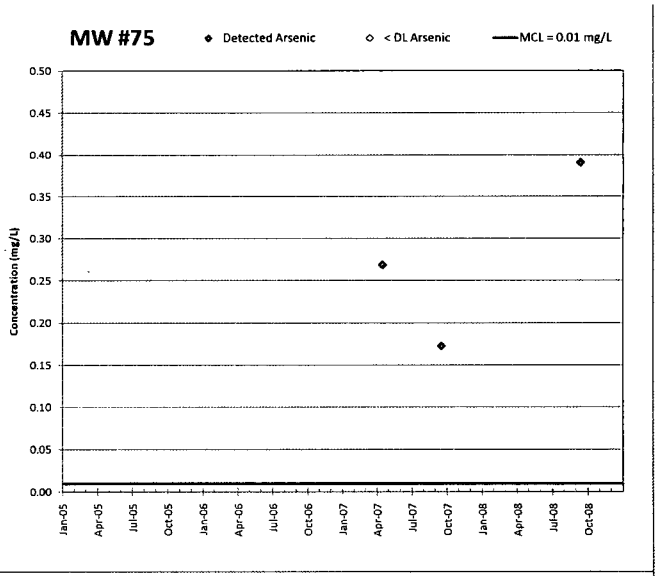


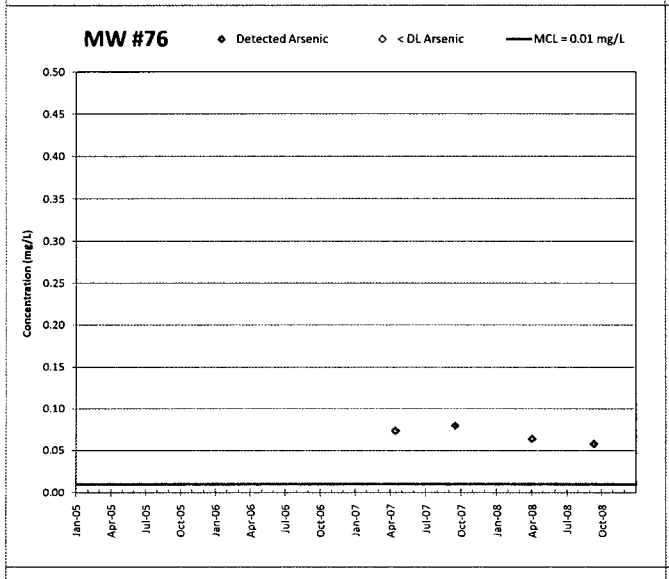


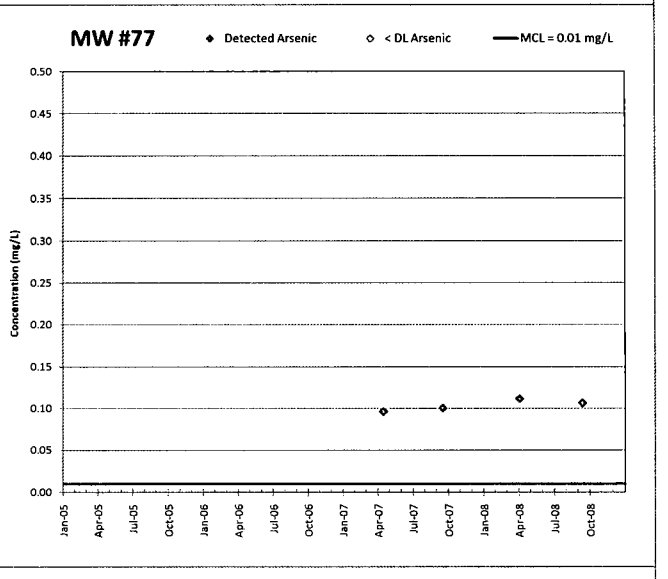


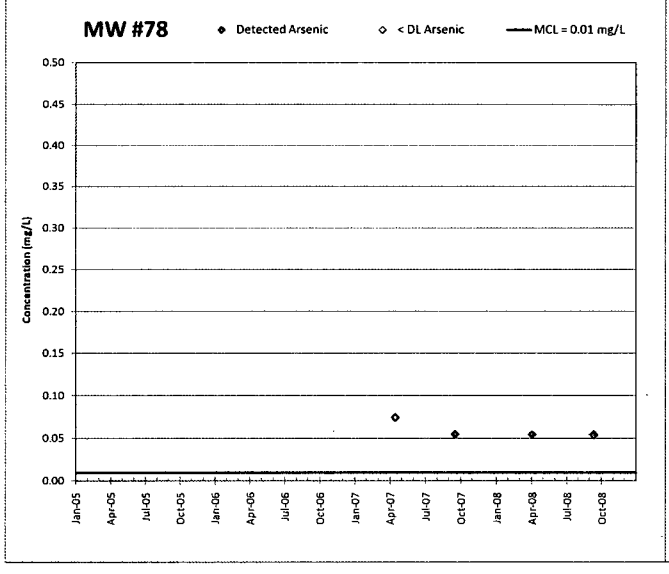
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

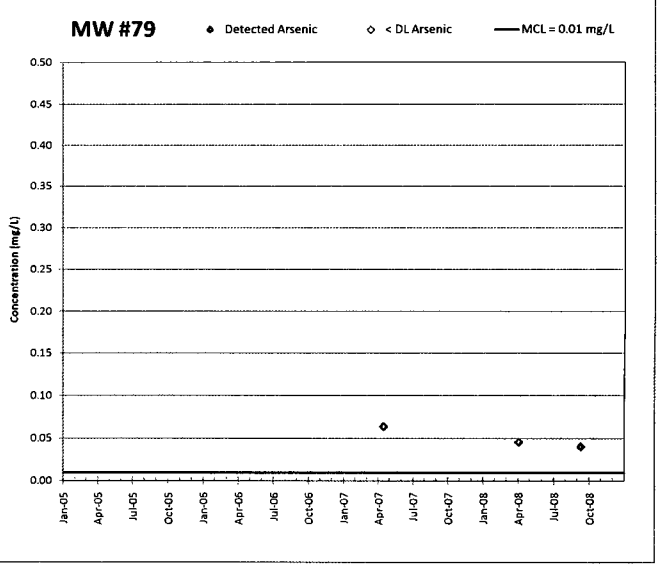




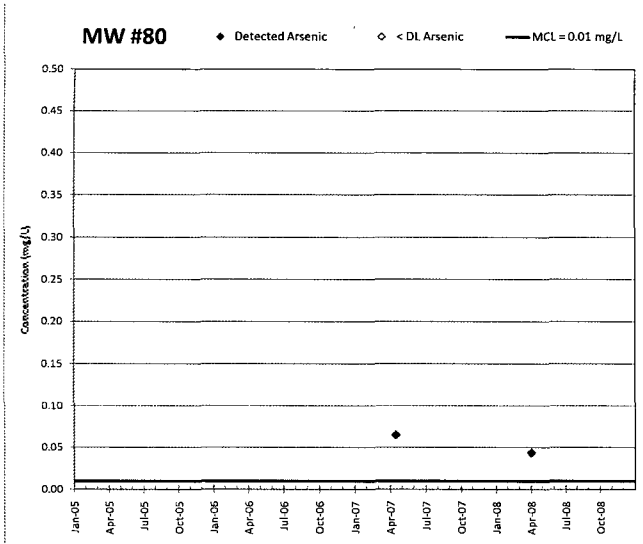


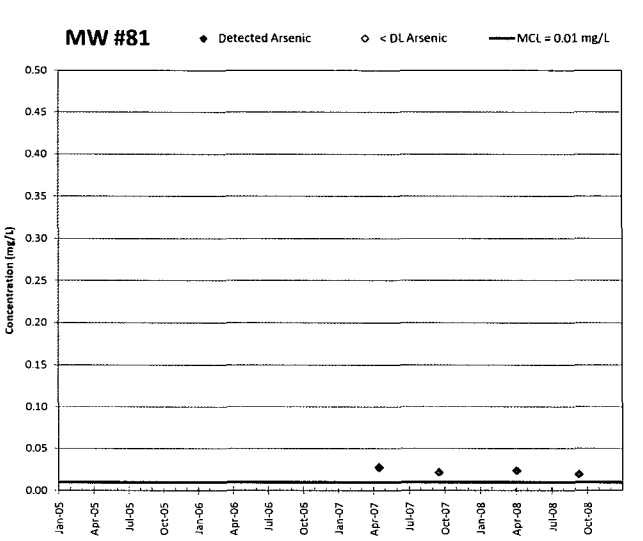


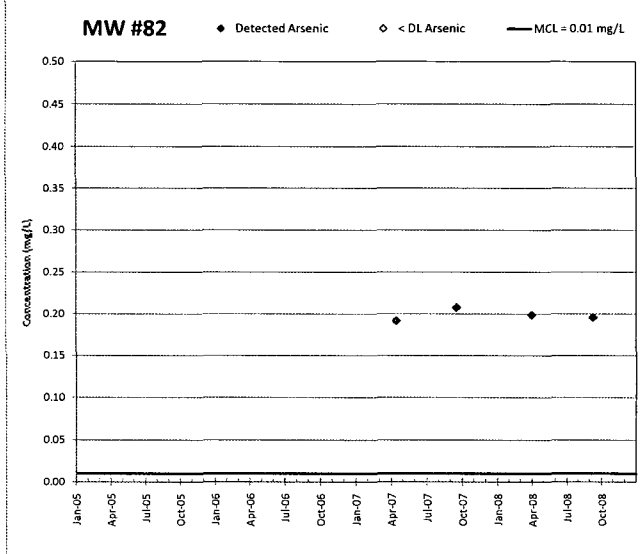


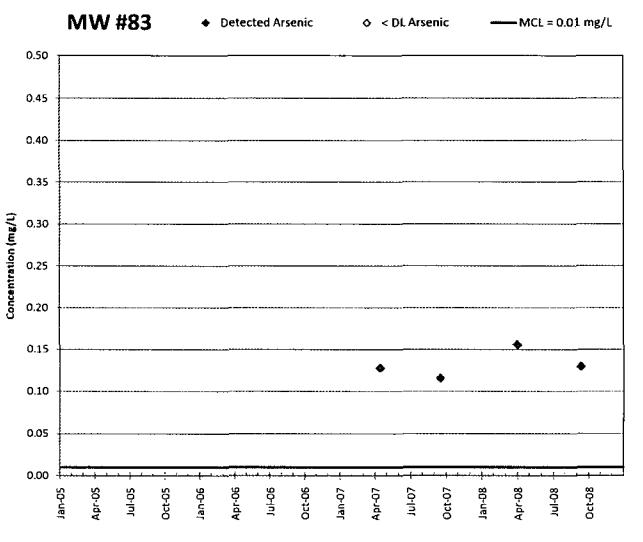


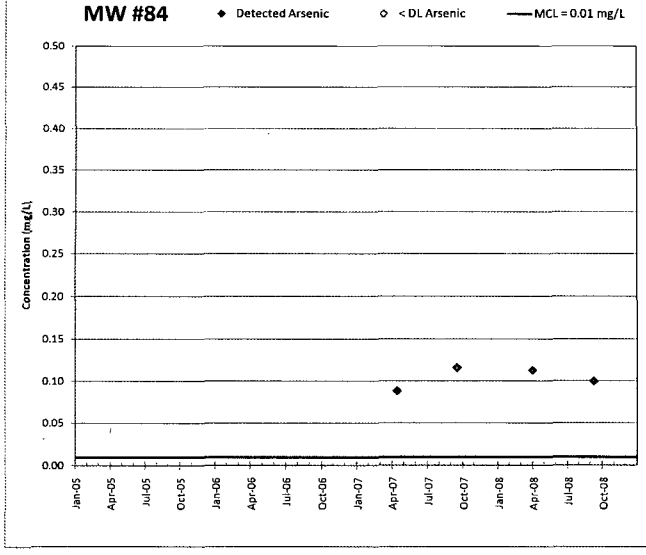
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

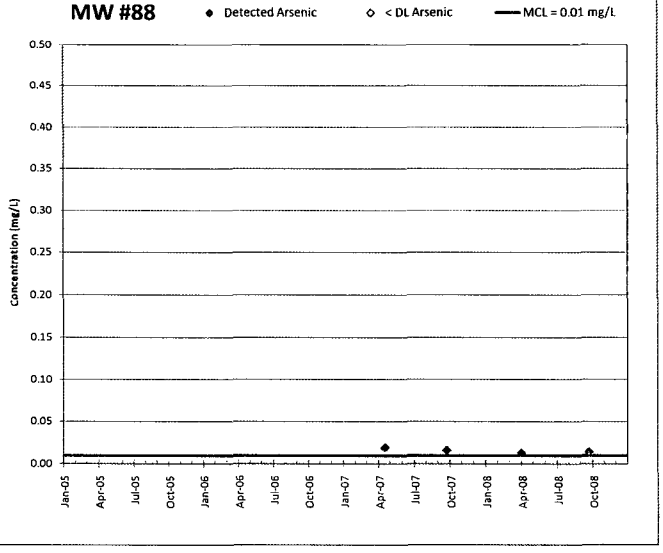




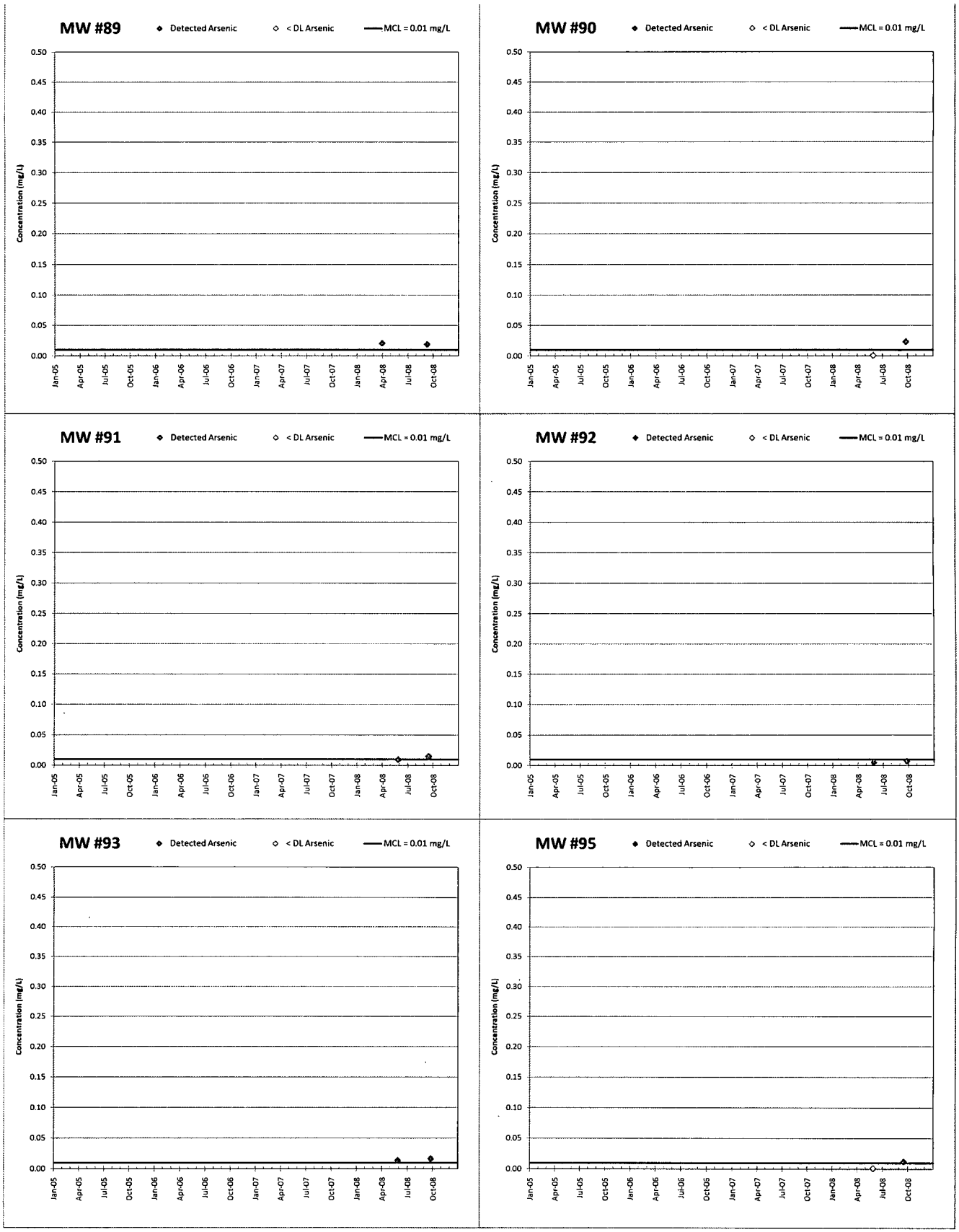




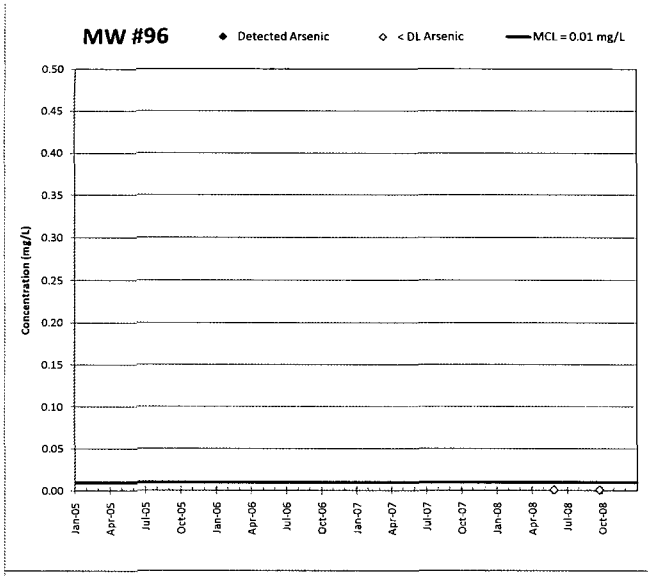


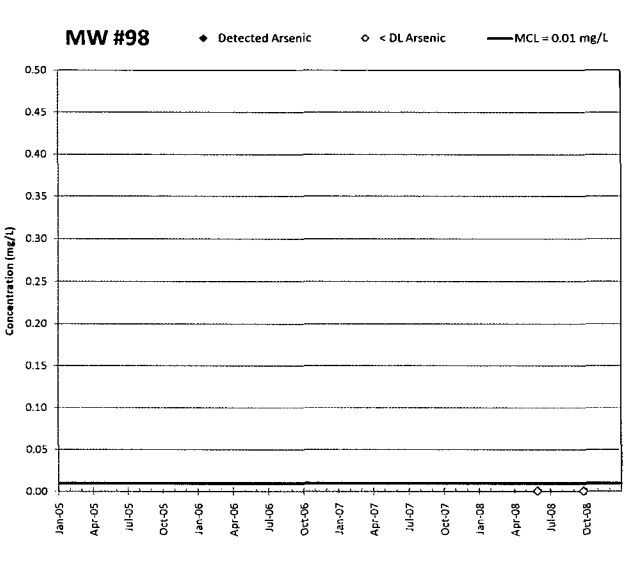


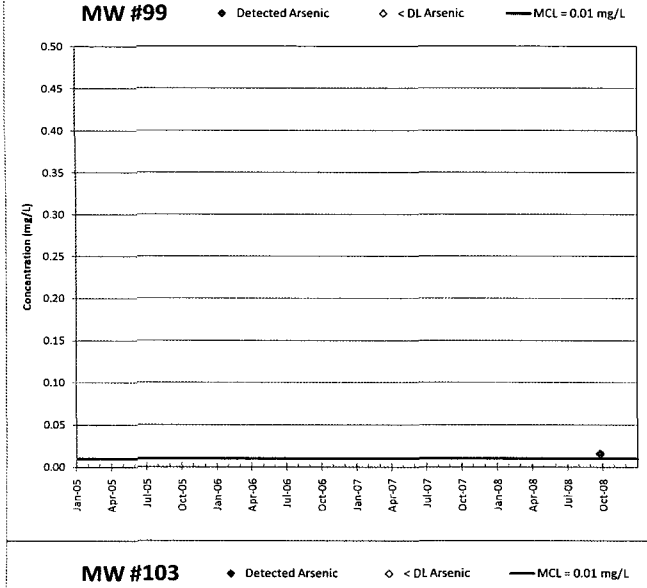
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

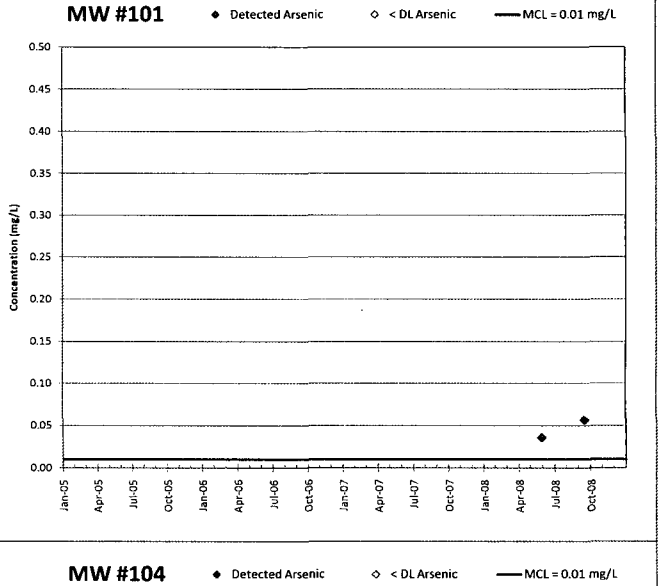


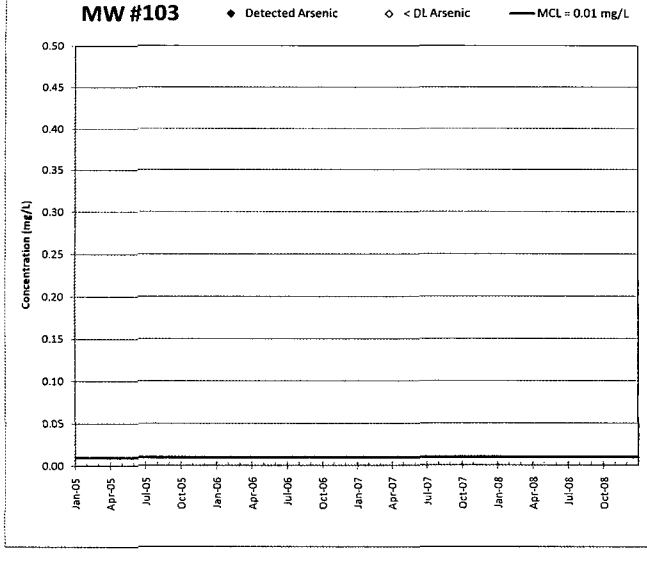
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

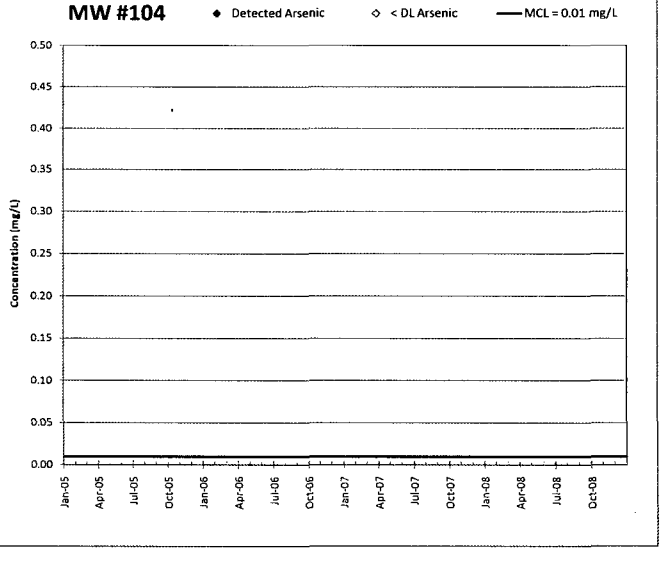




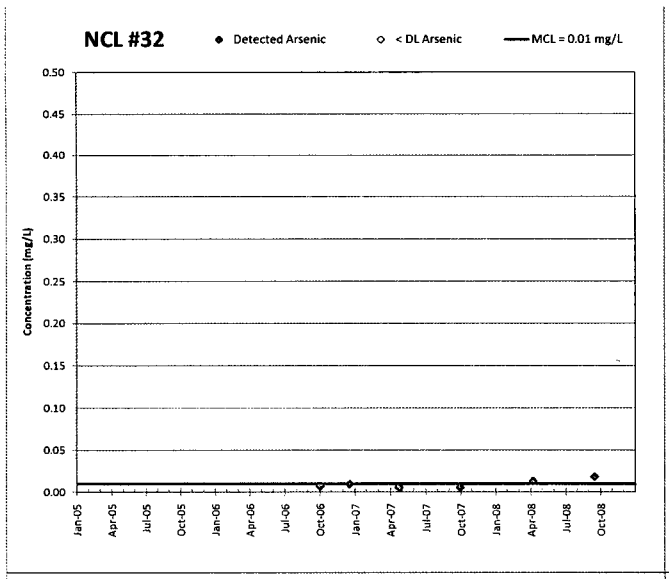


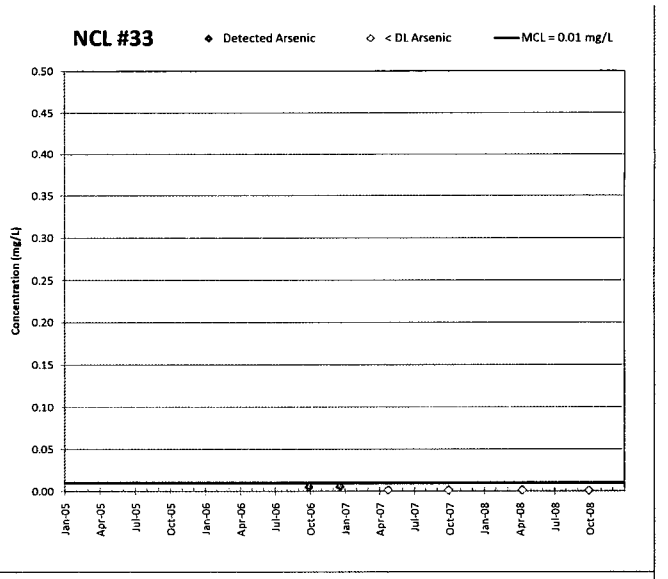


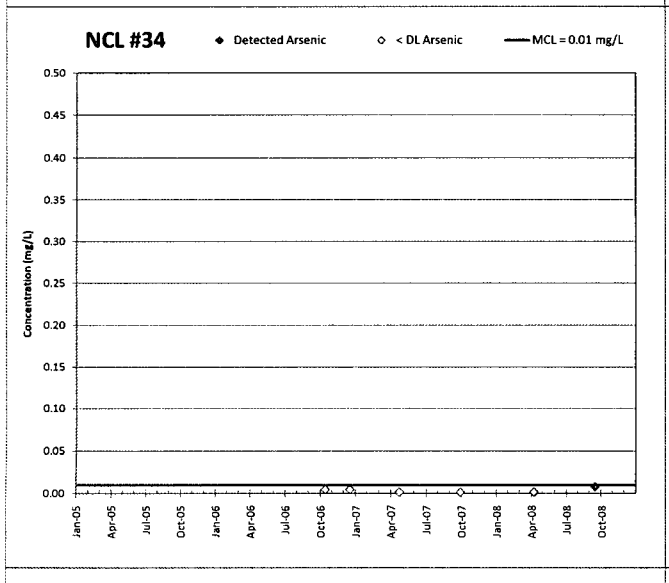


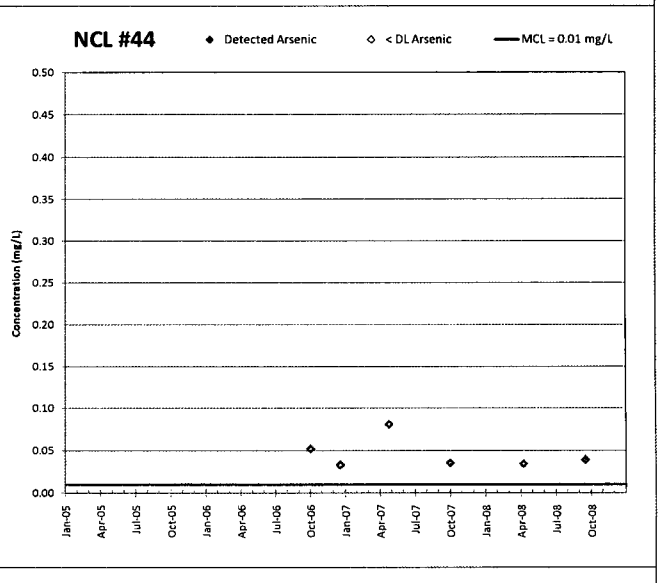


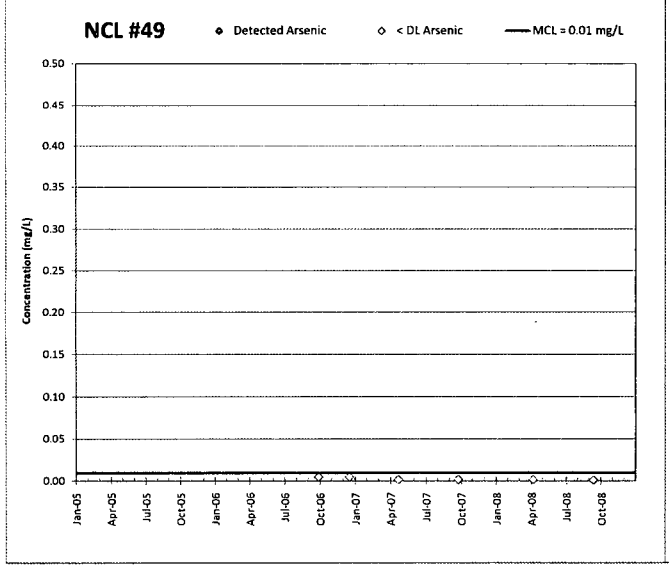
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

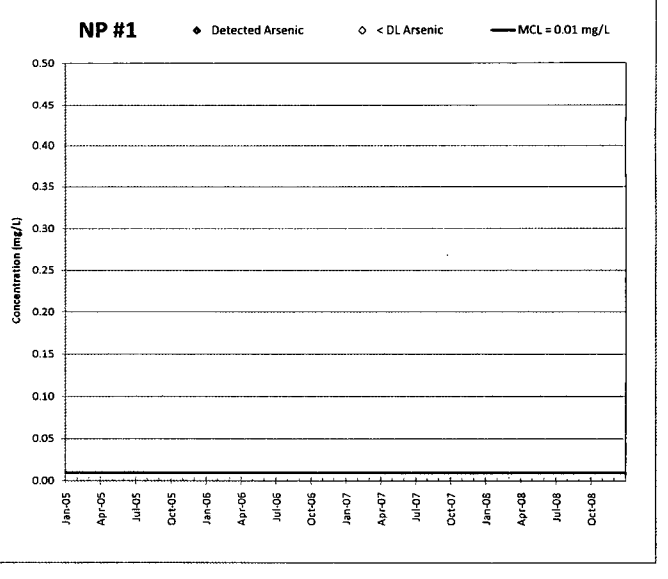




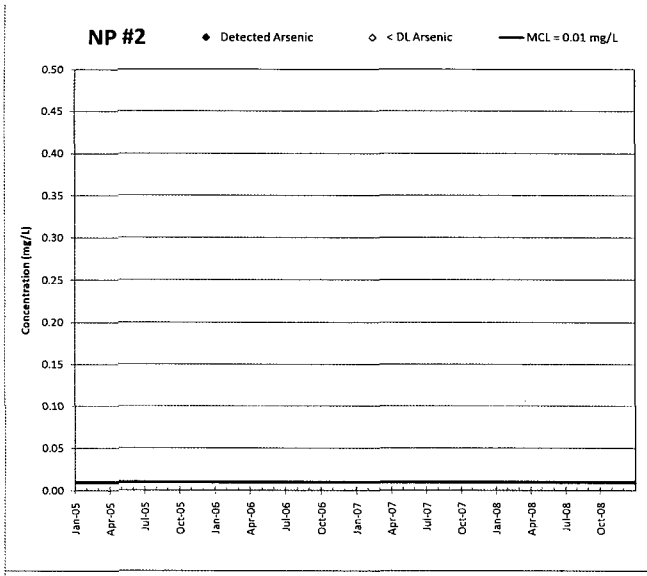


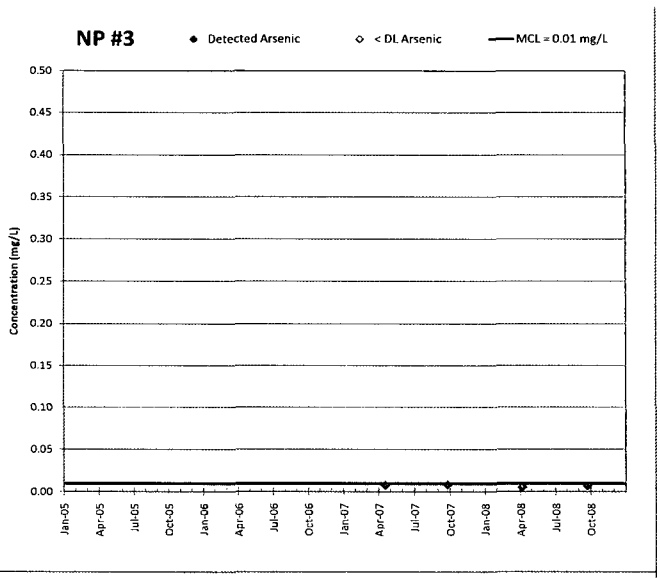


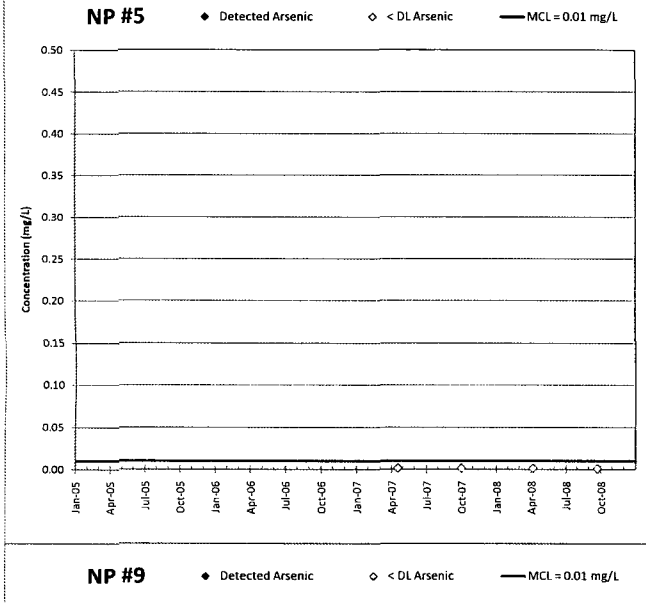


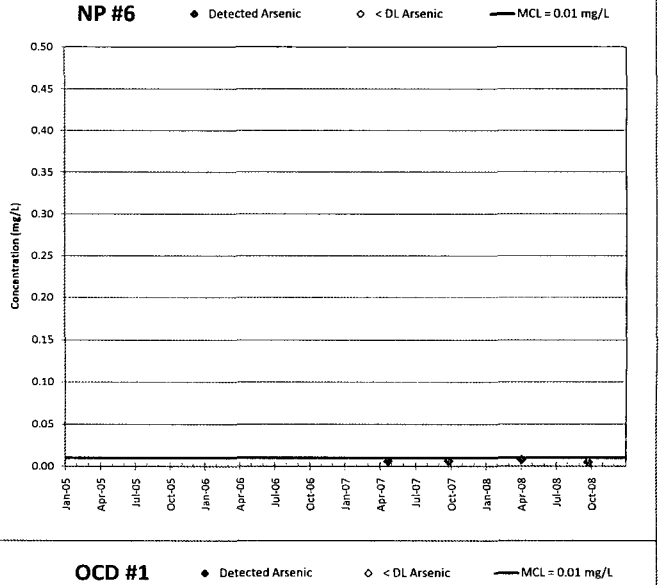


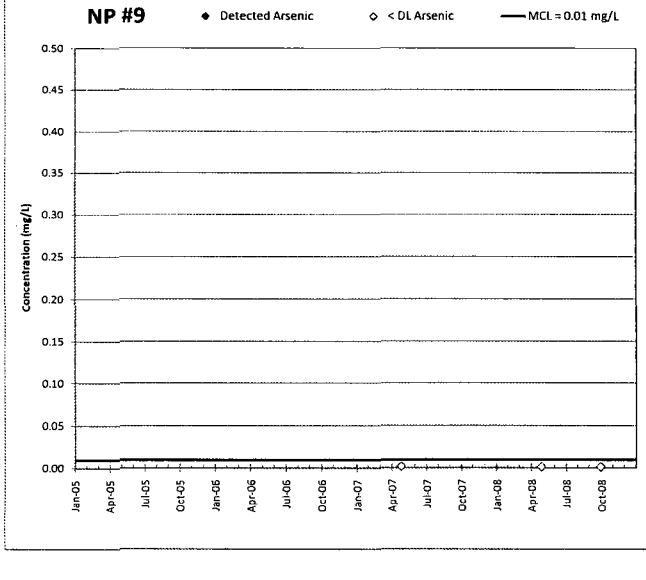
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

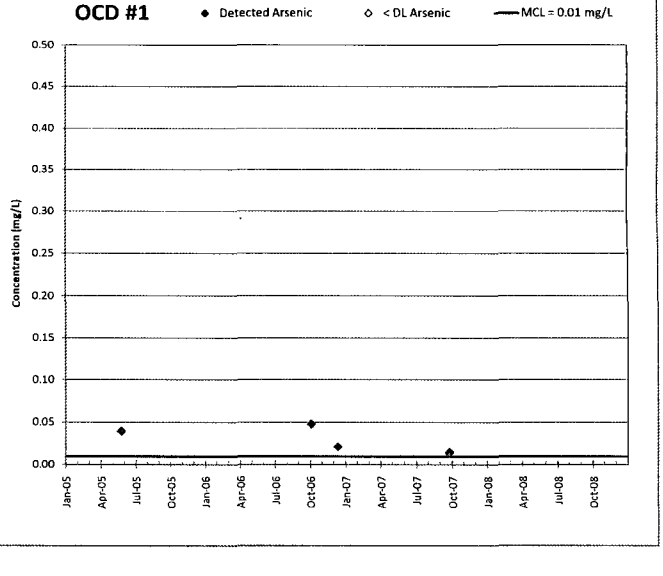




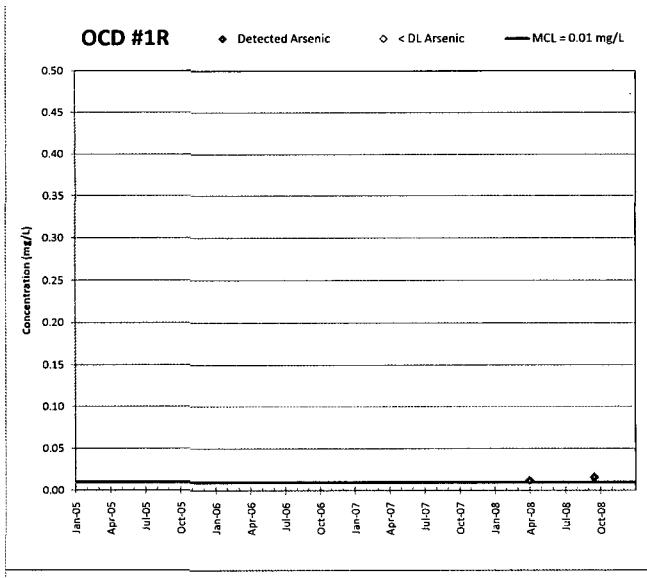


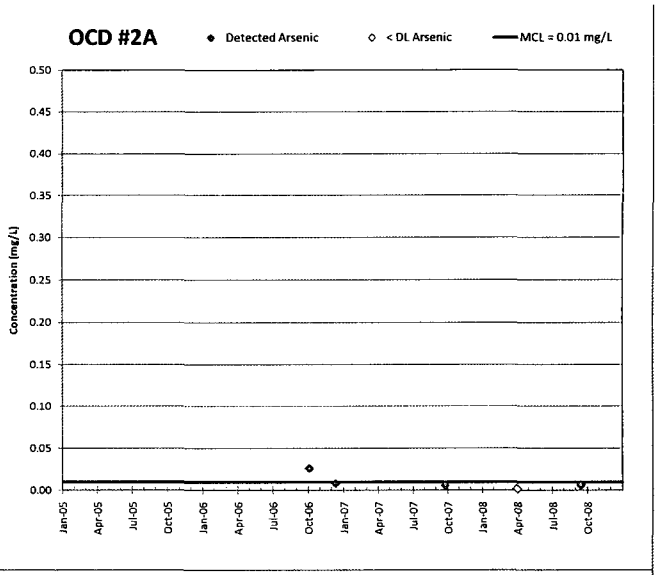


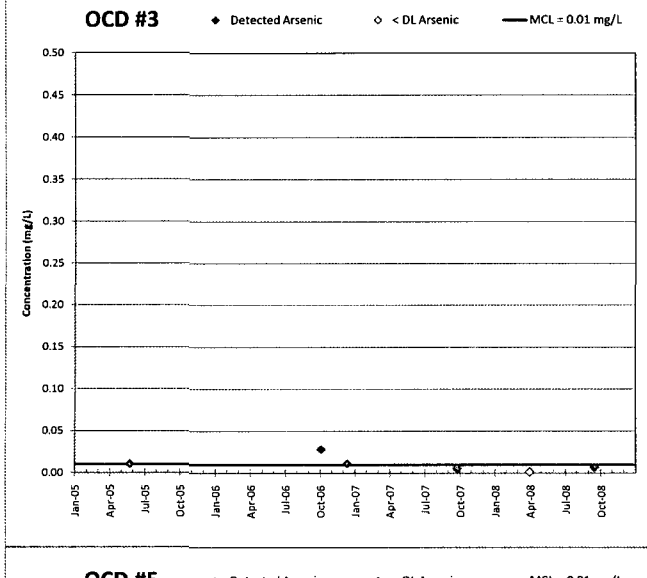


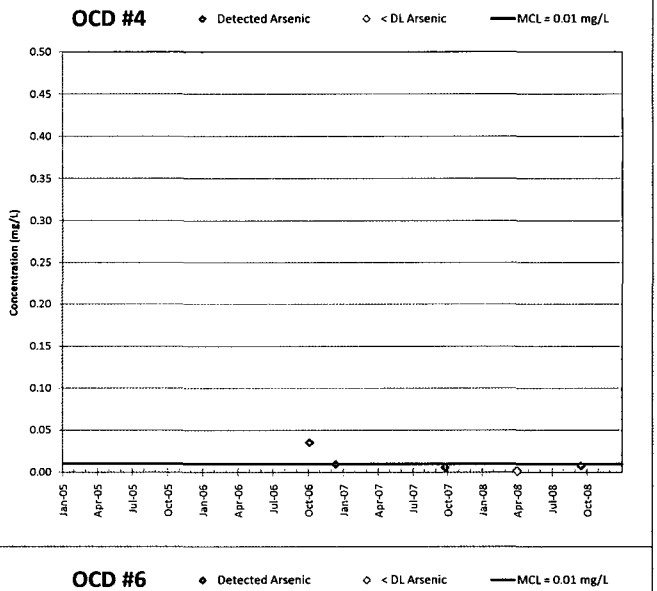


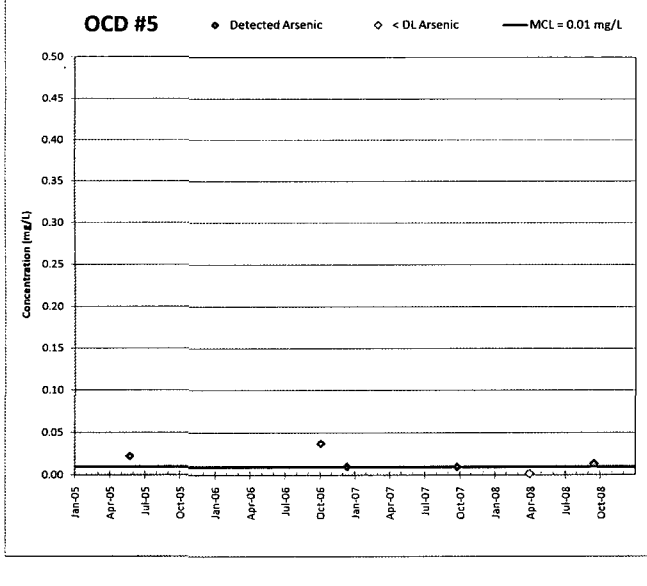
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

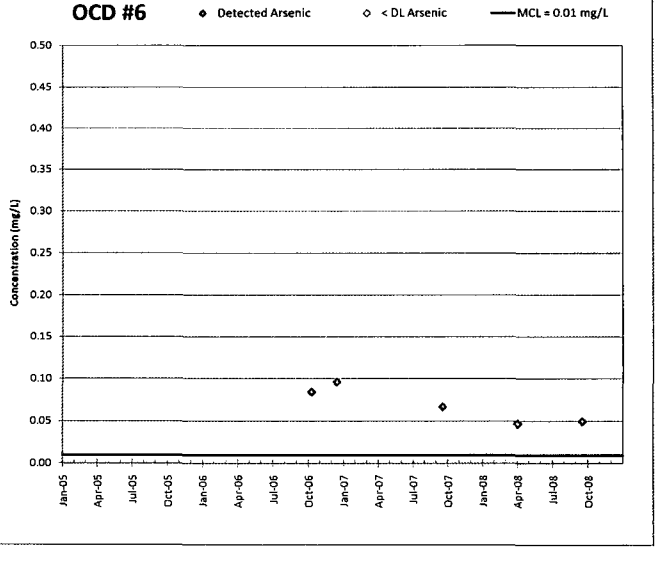




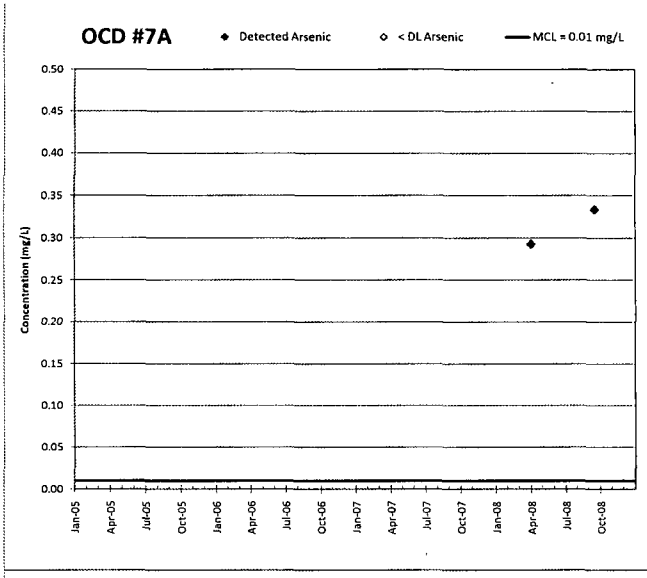


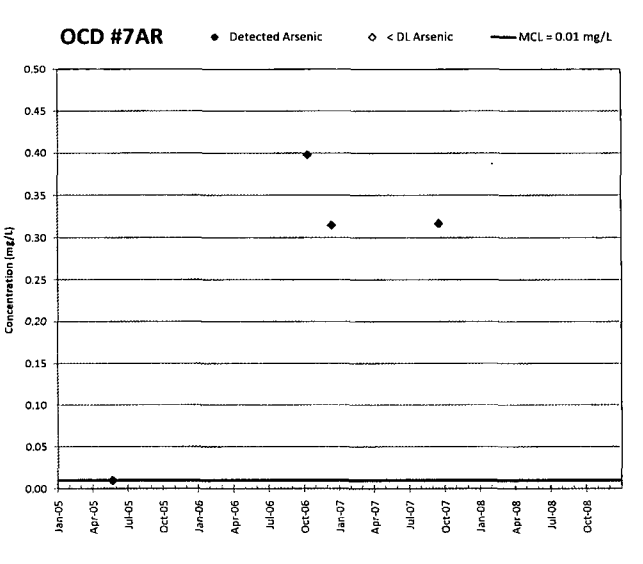


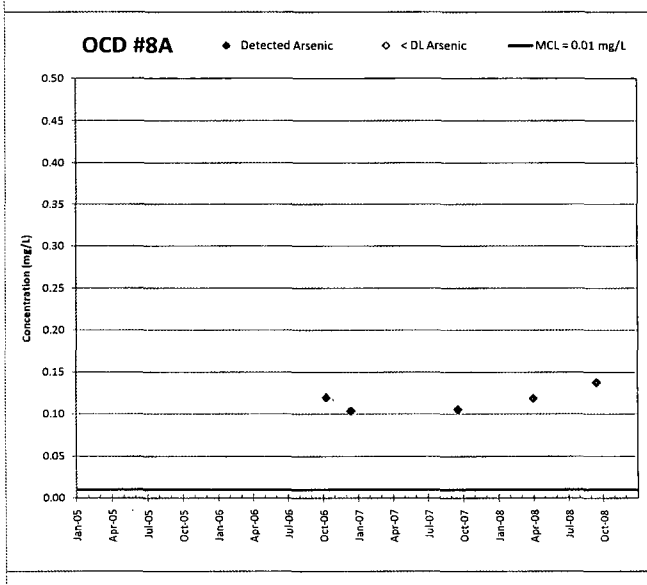


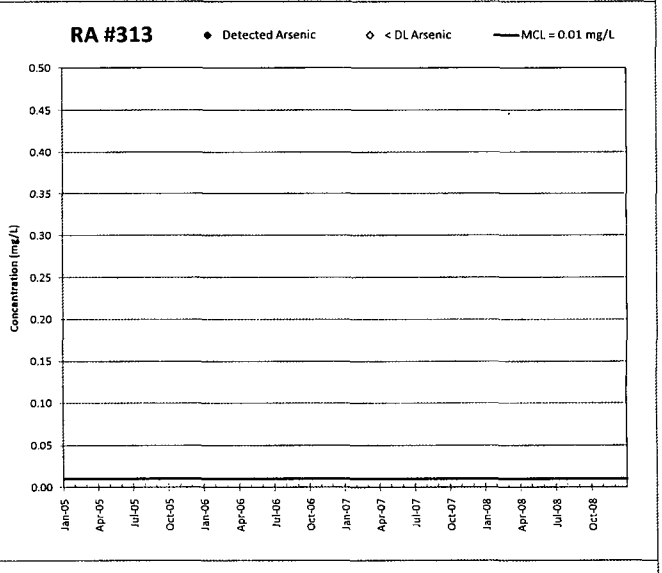


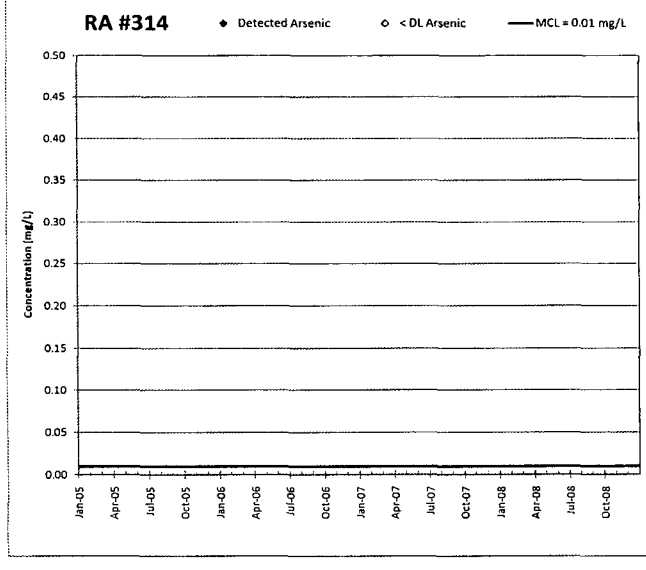
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

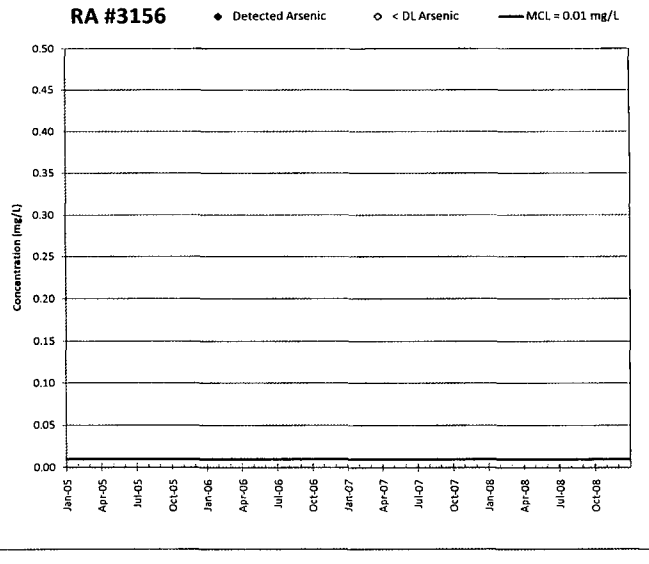




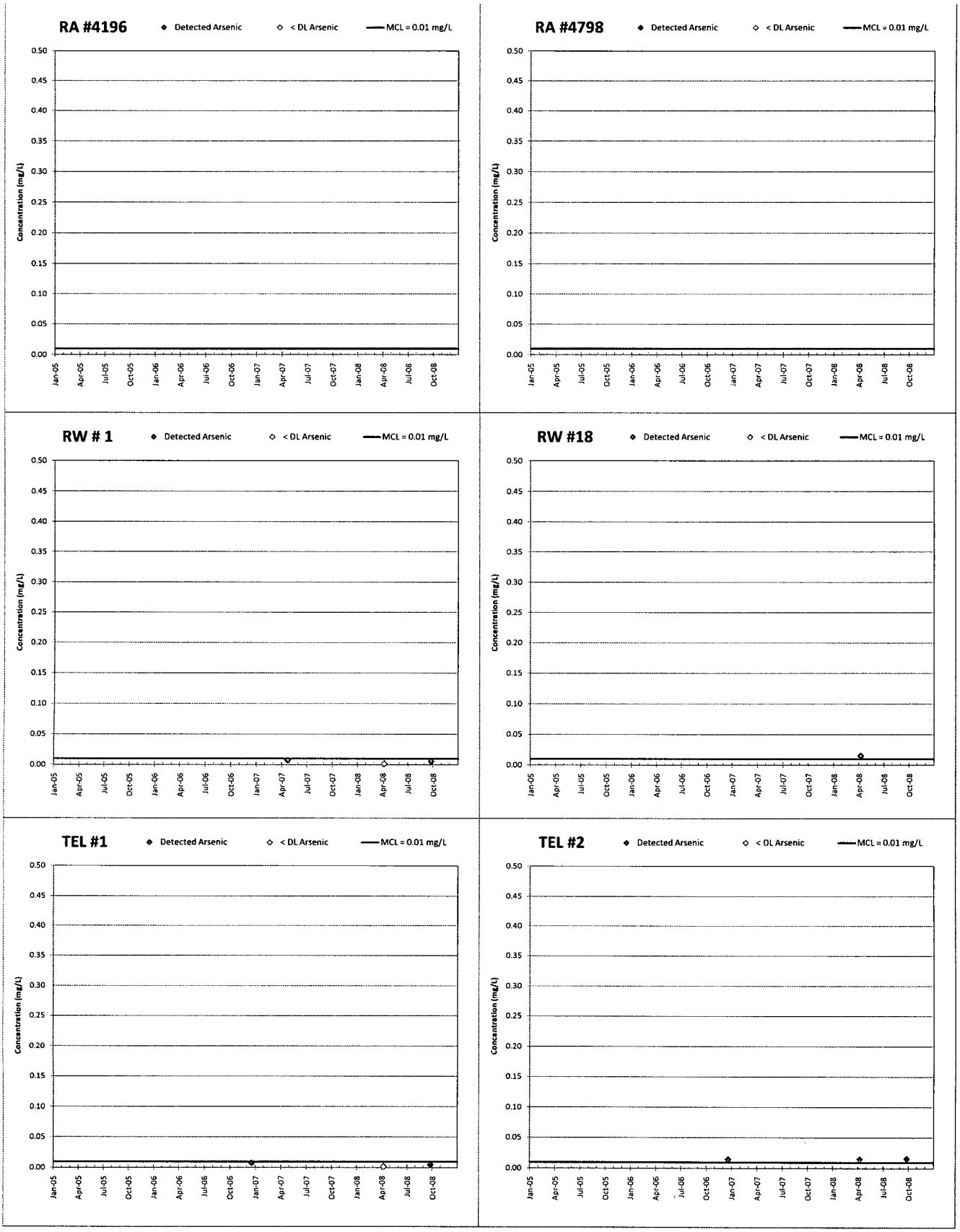




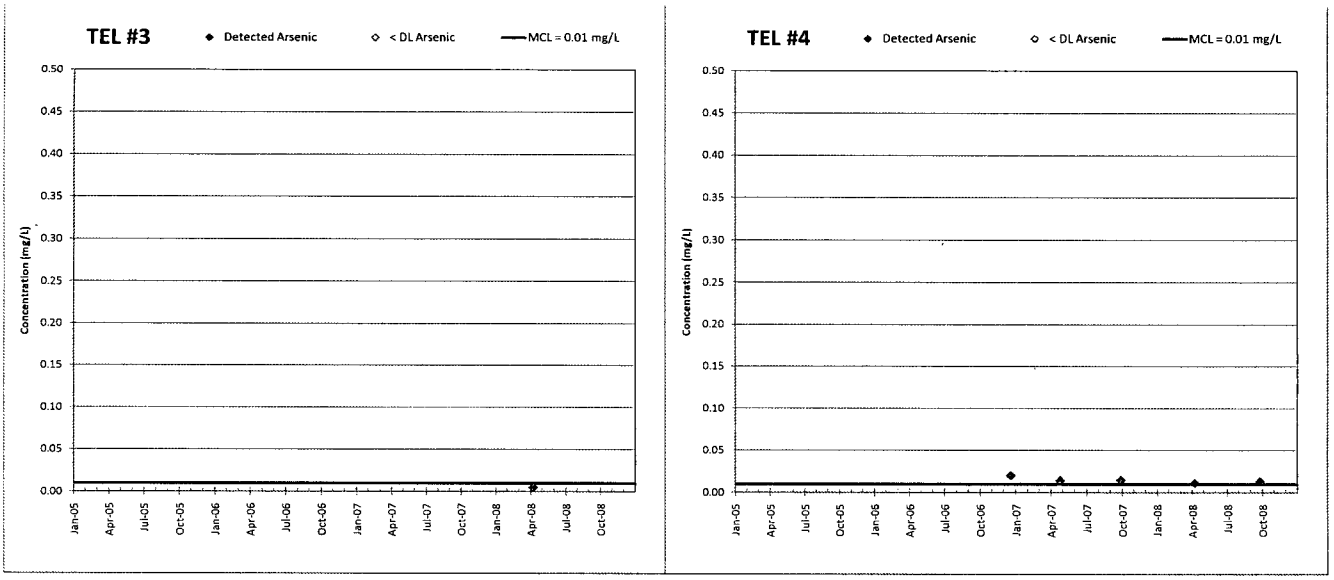




ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

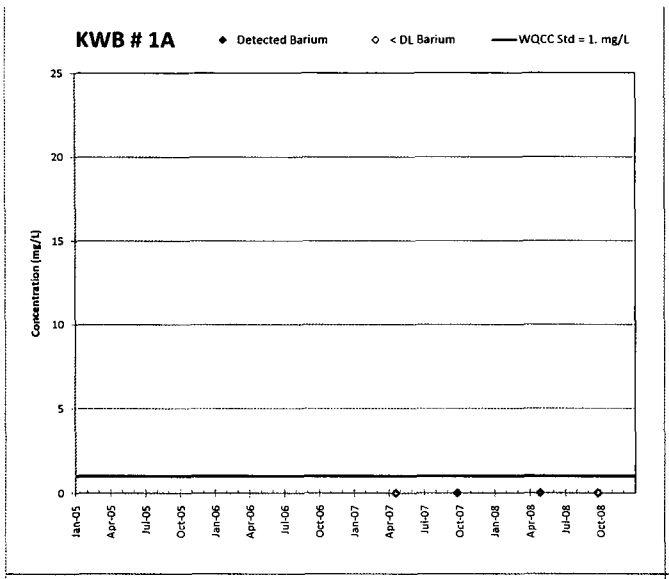


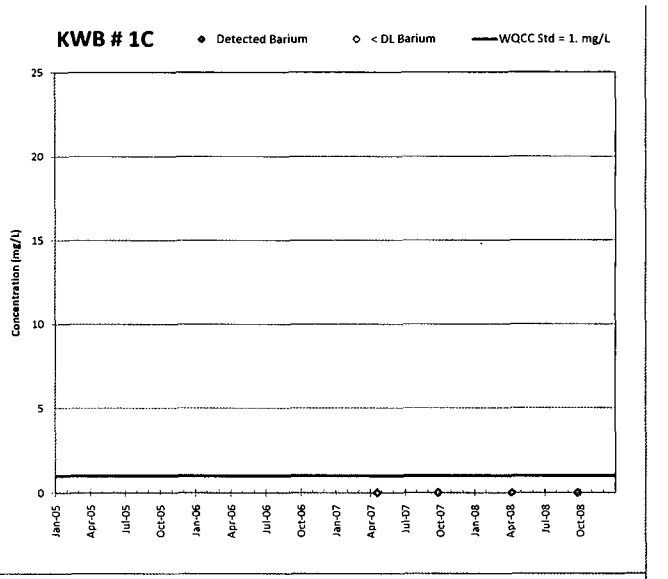
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

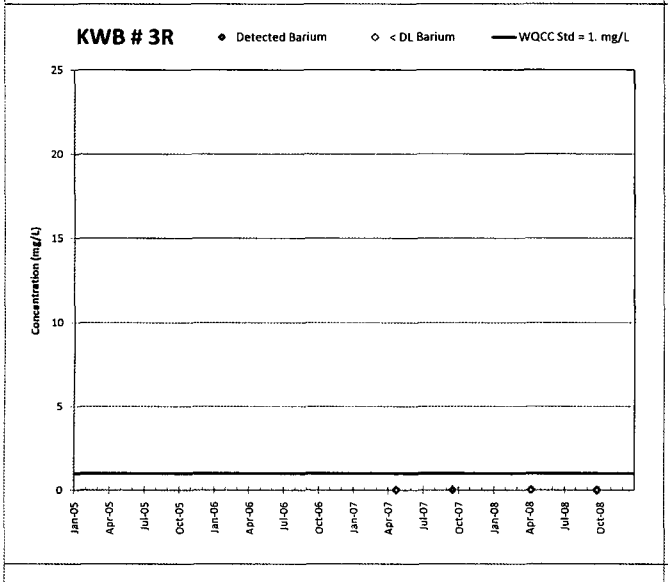


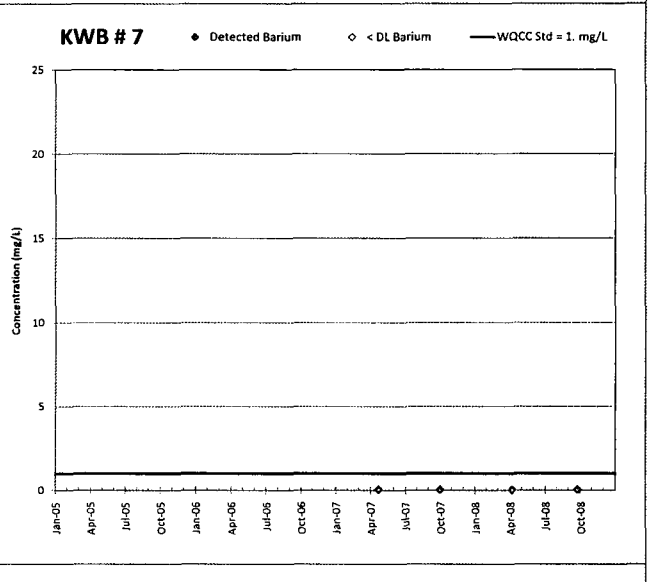
ARSENIC IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

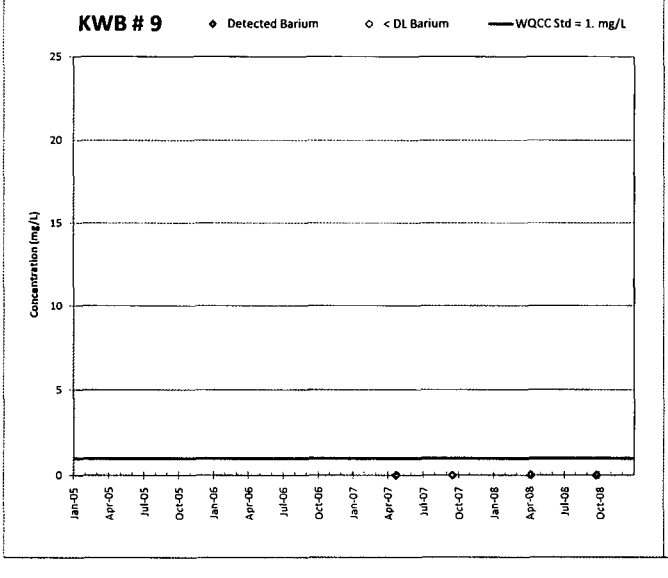
Barium

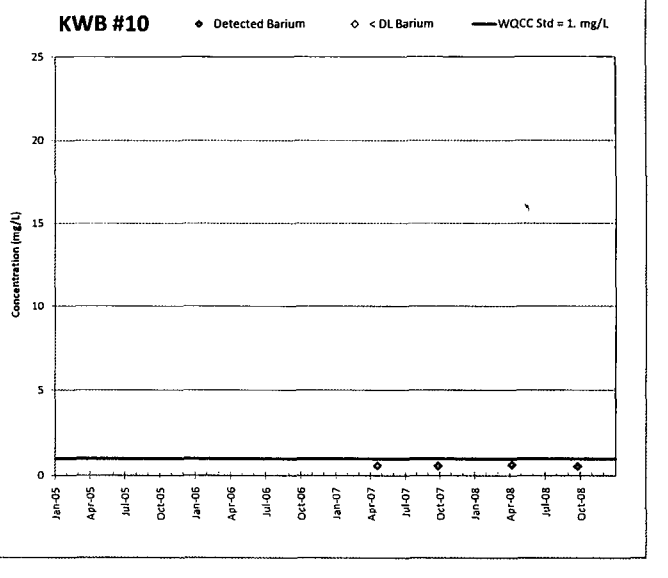




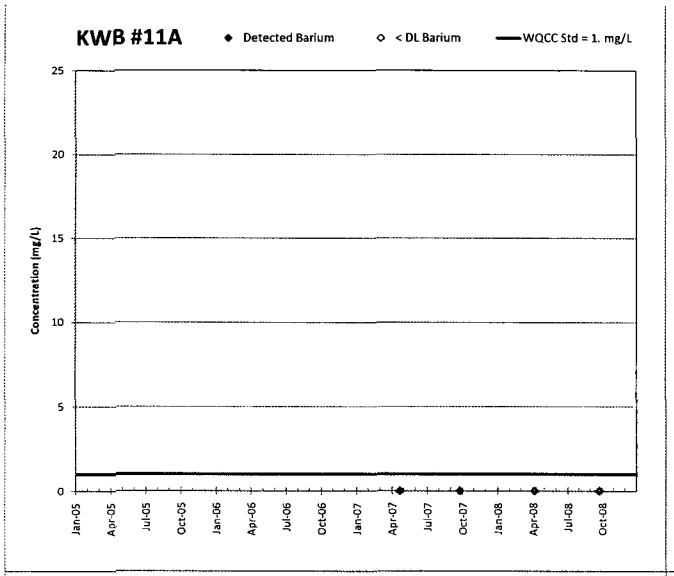


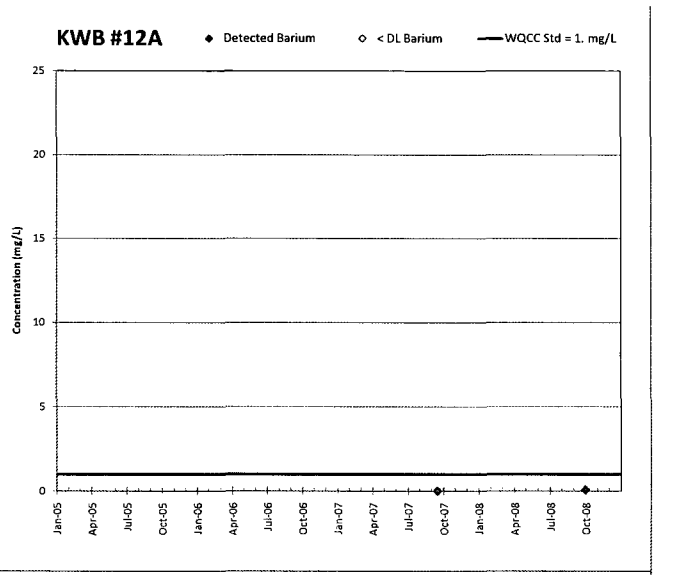


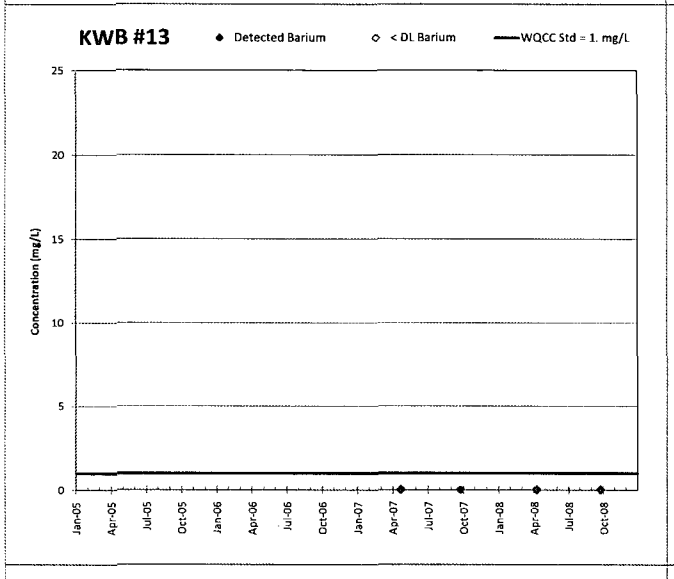


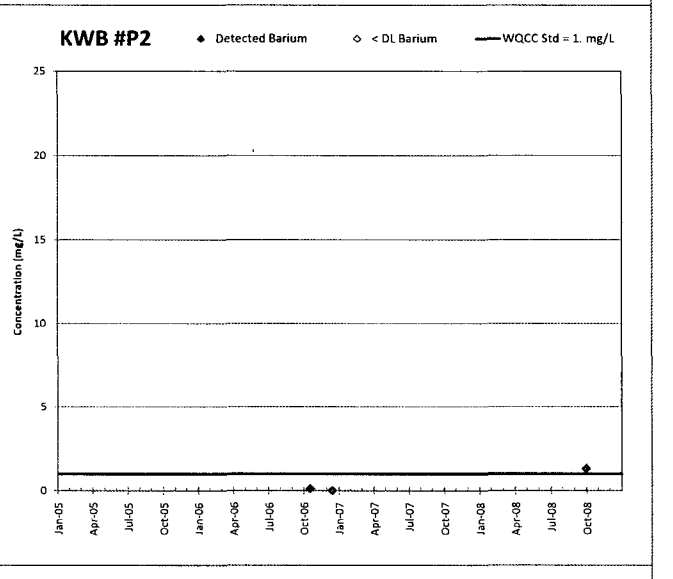


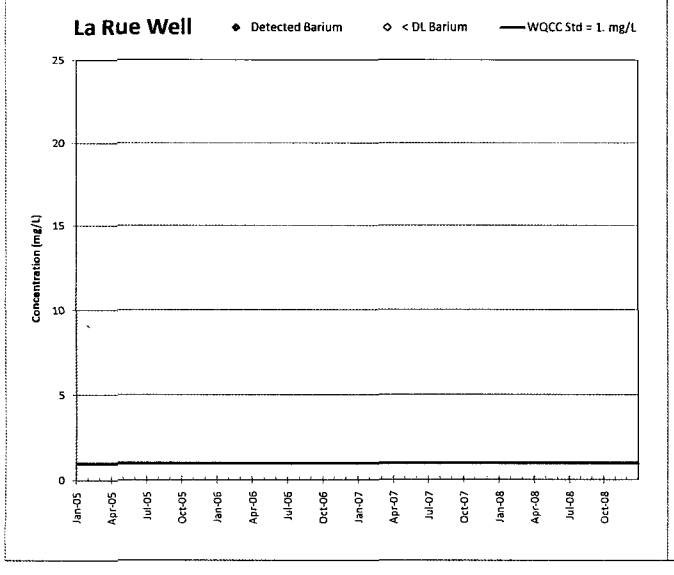
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

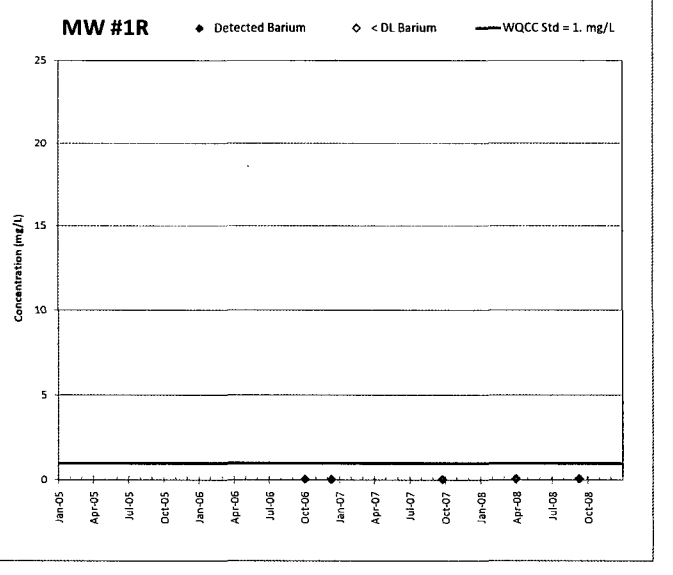




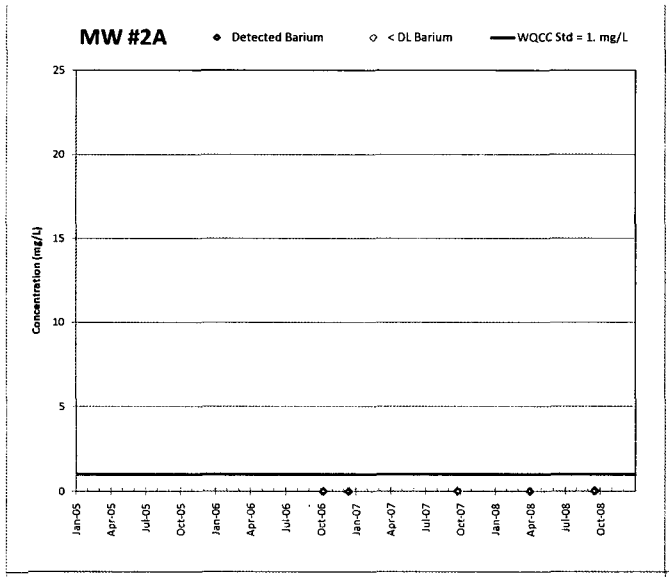


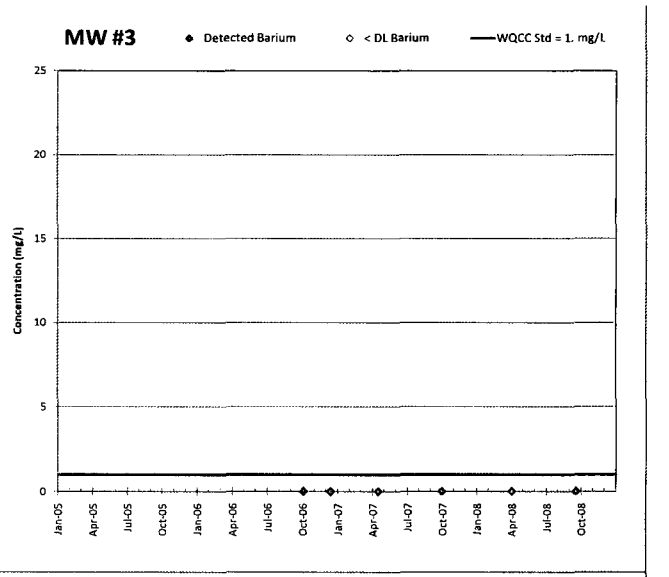


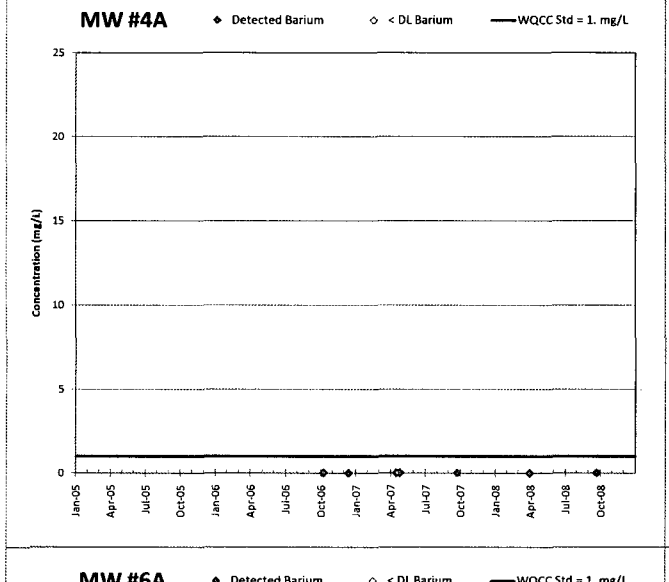


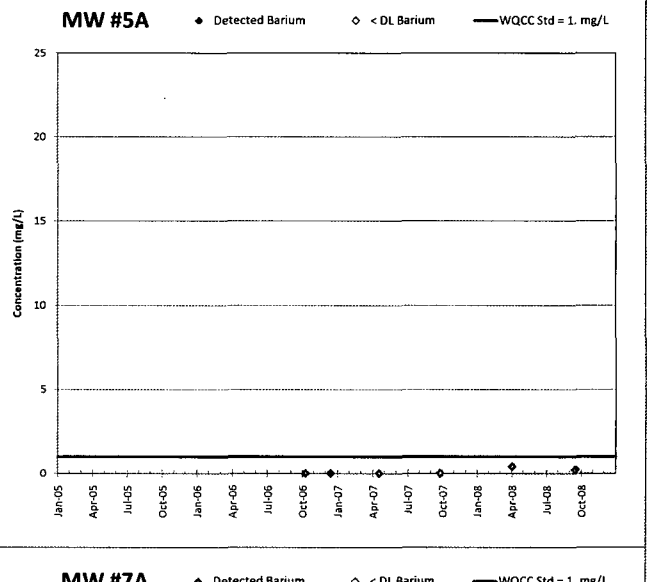


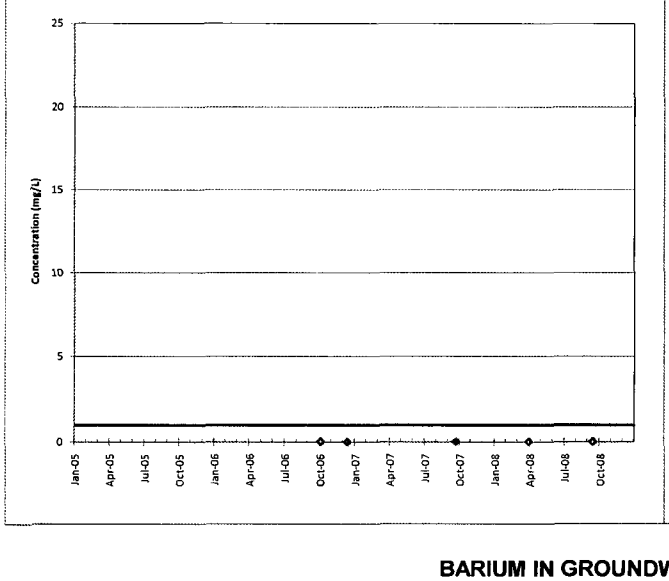
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

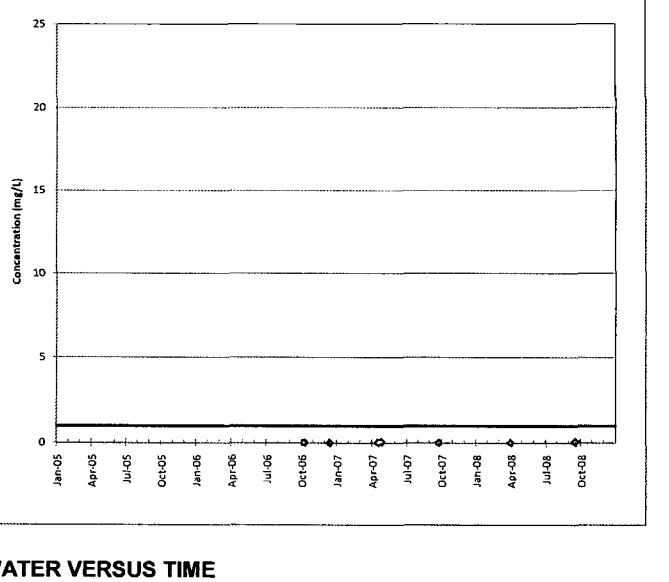




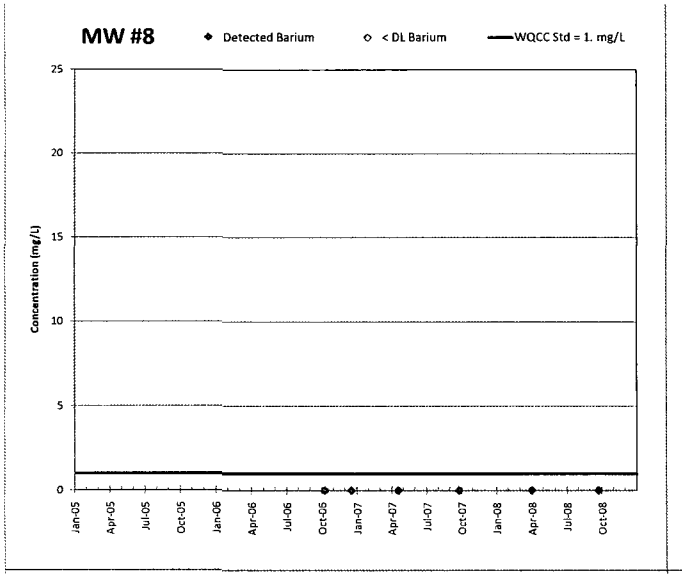


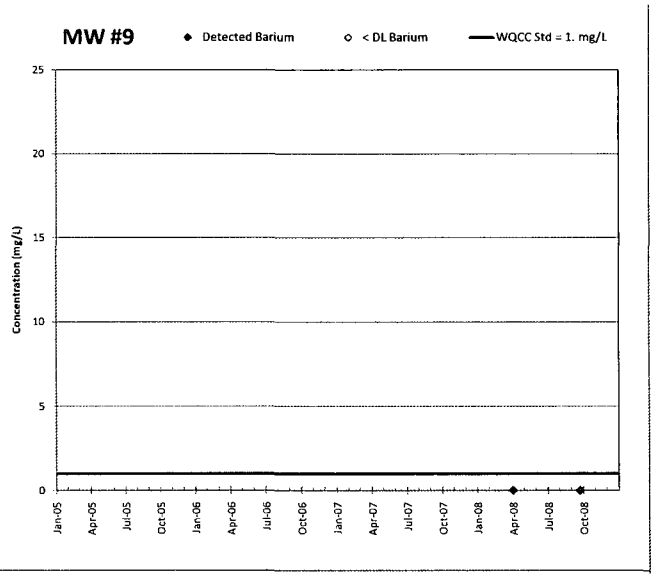


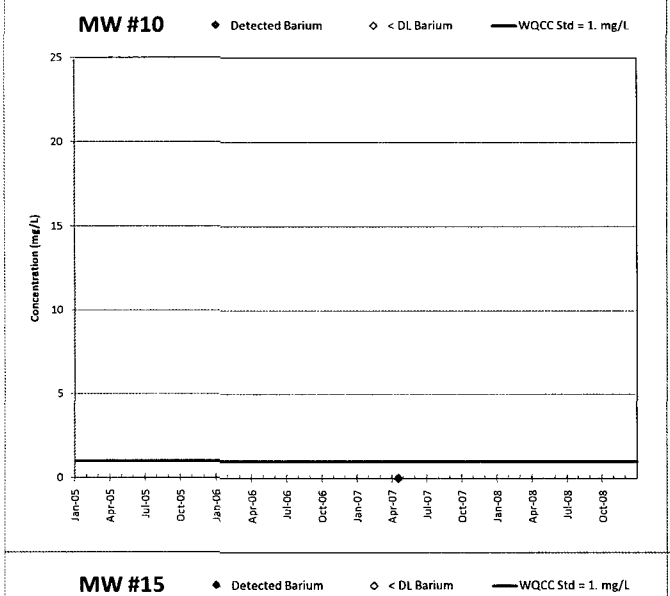


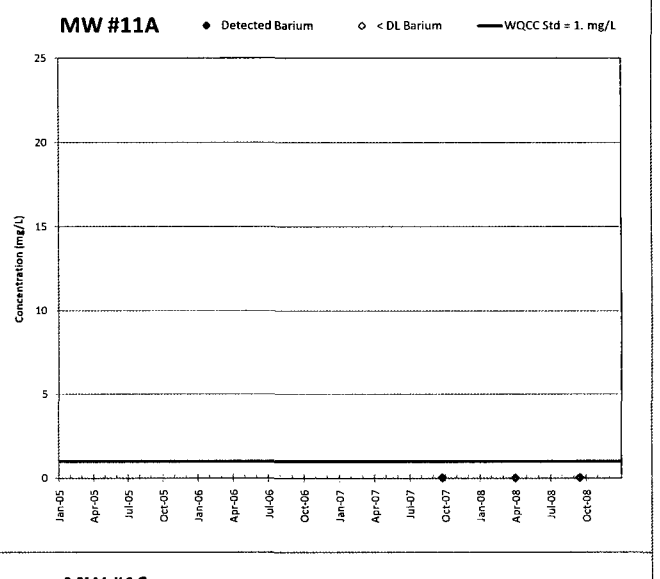


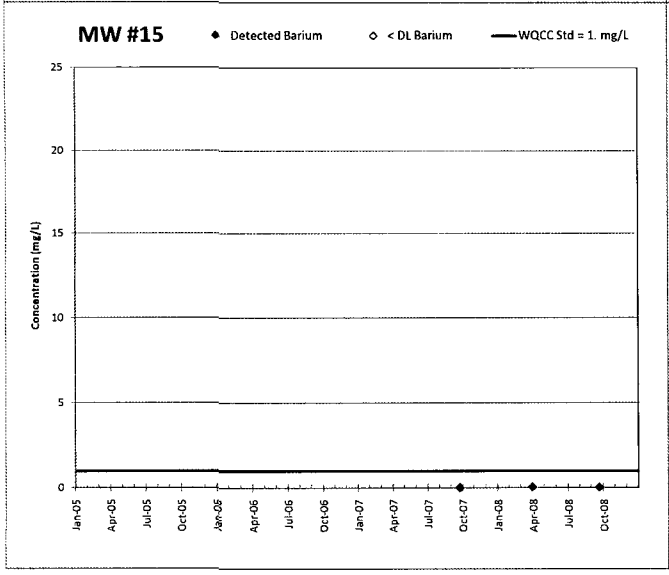
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

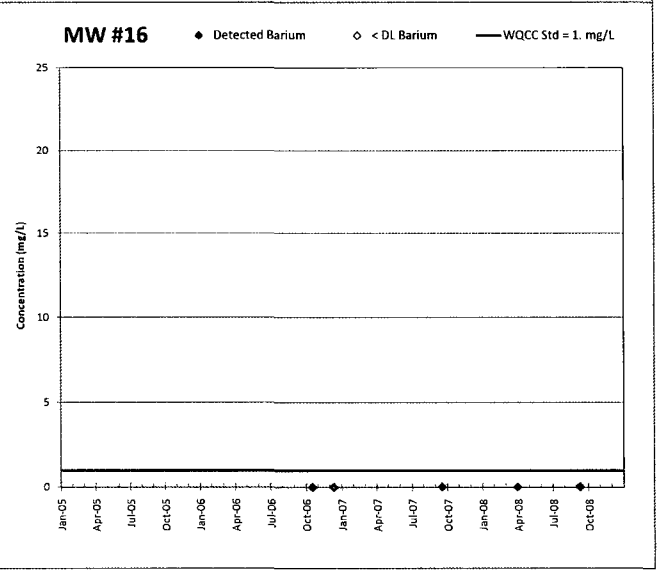




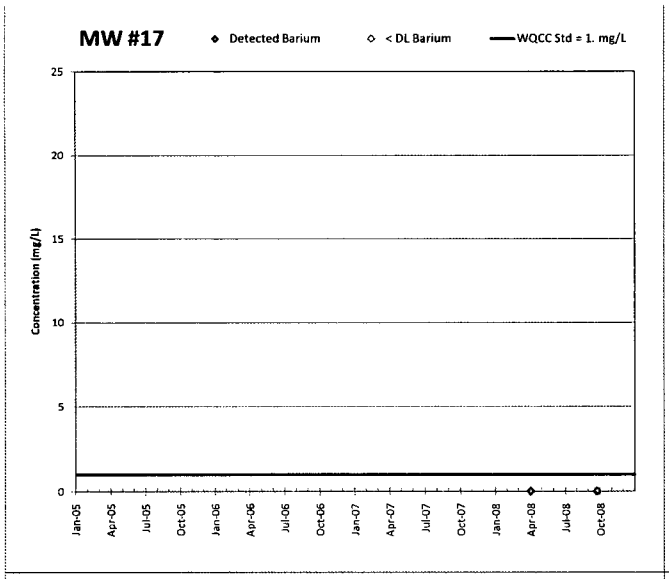


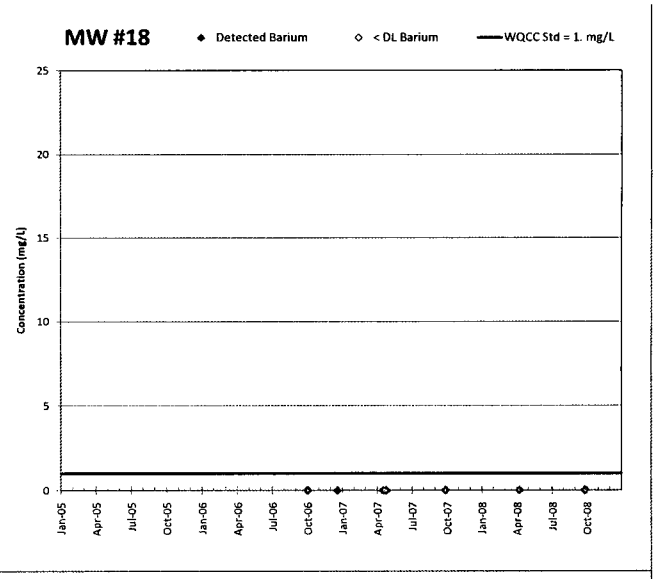


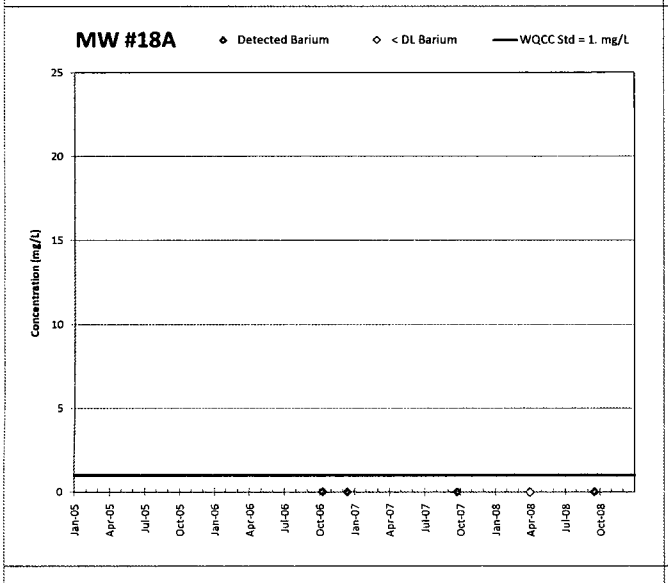


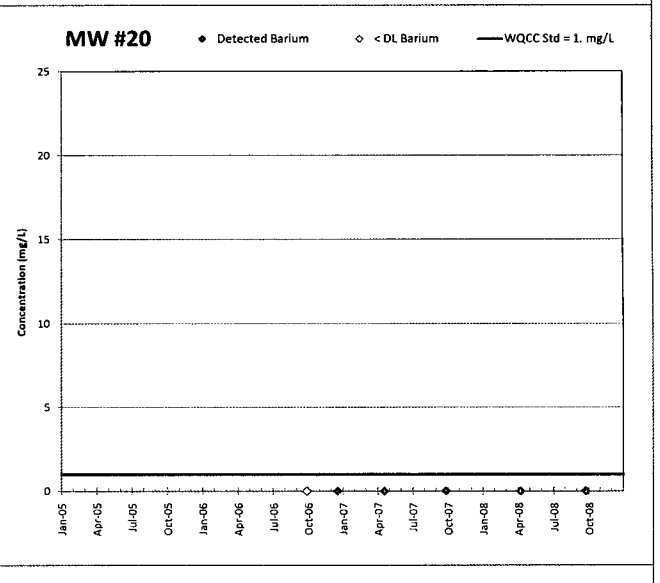


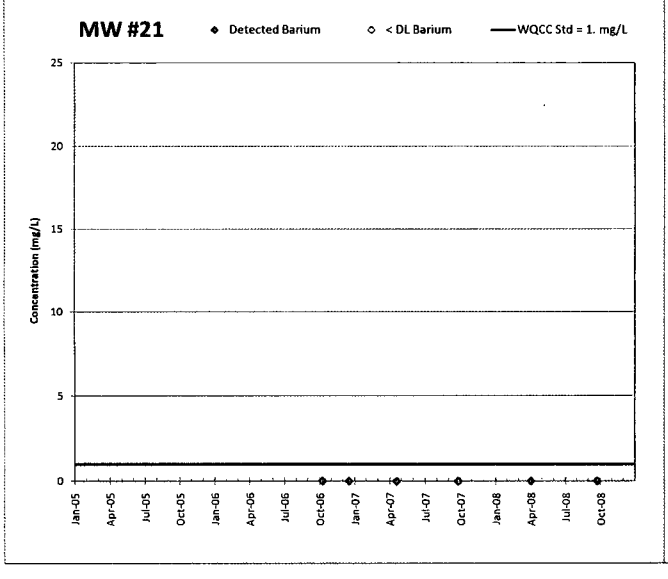
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

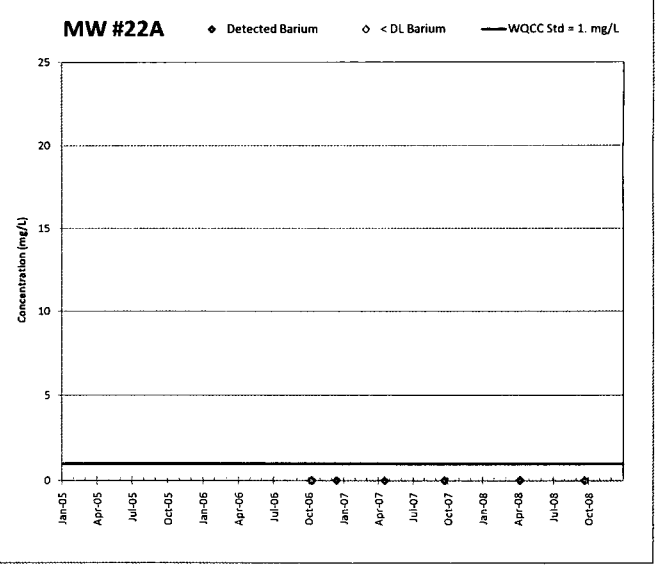




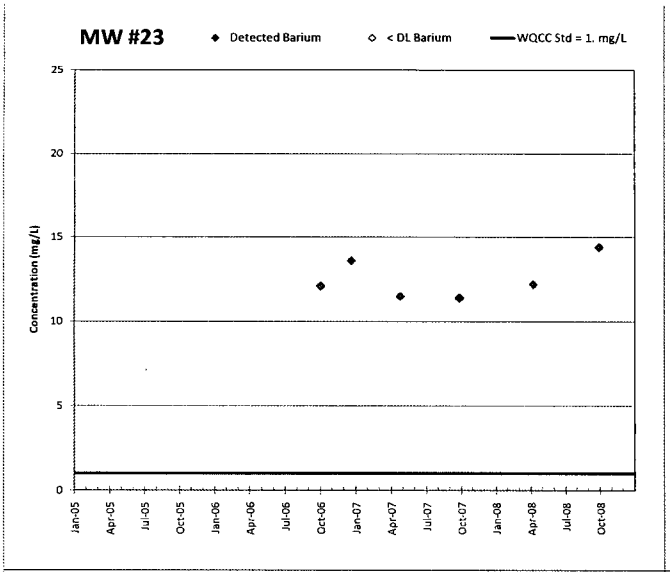


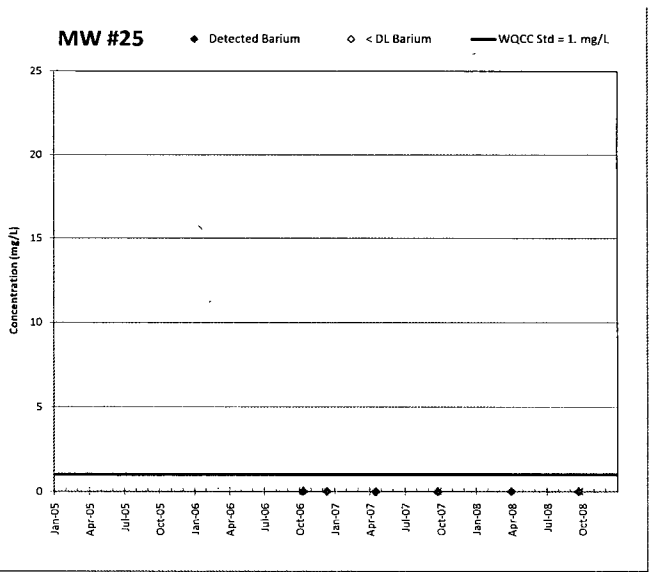


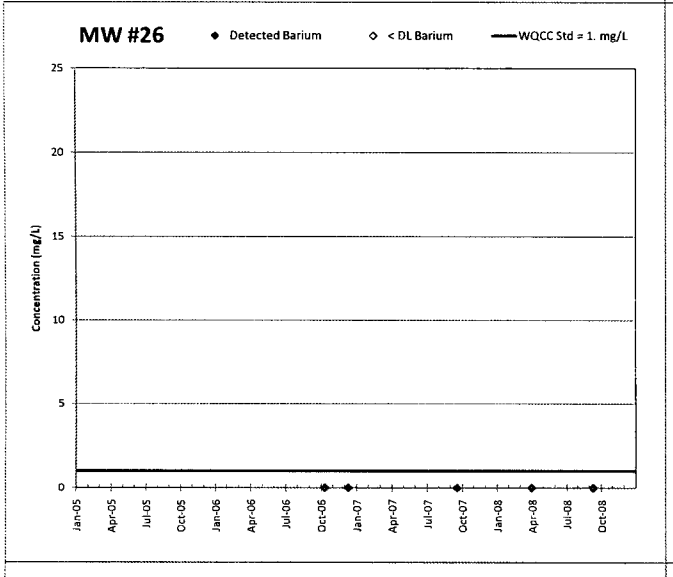


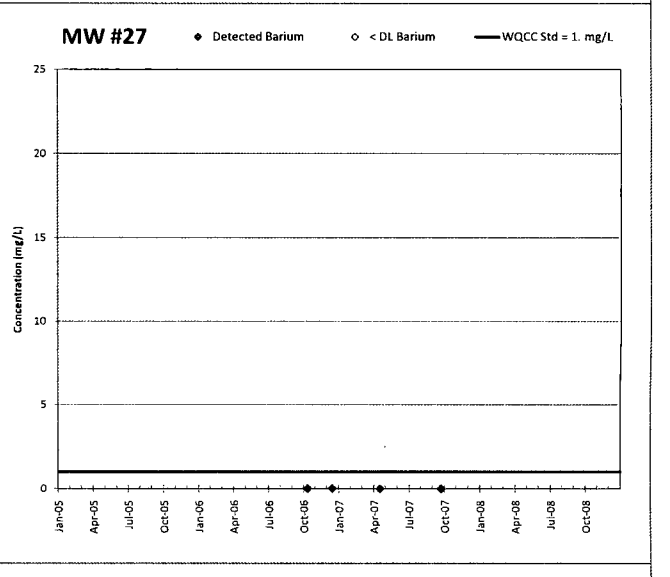


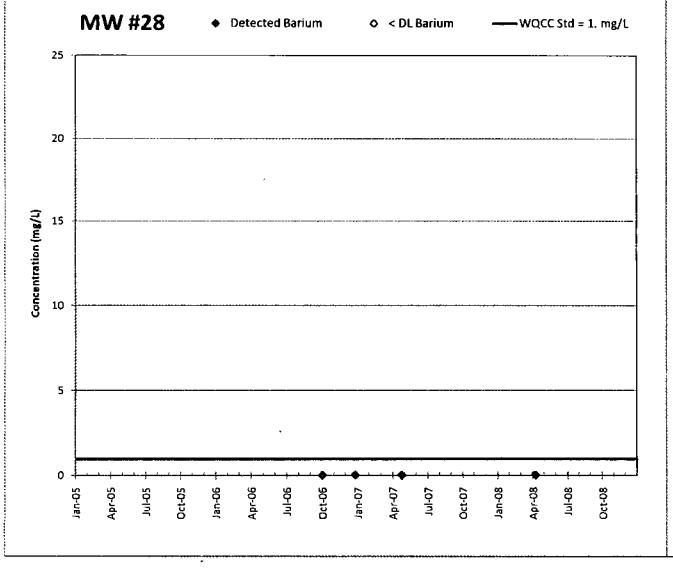
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

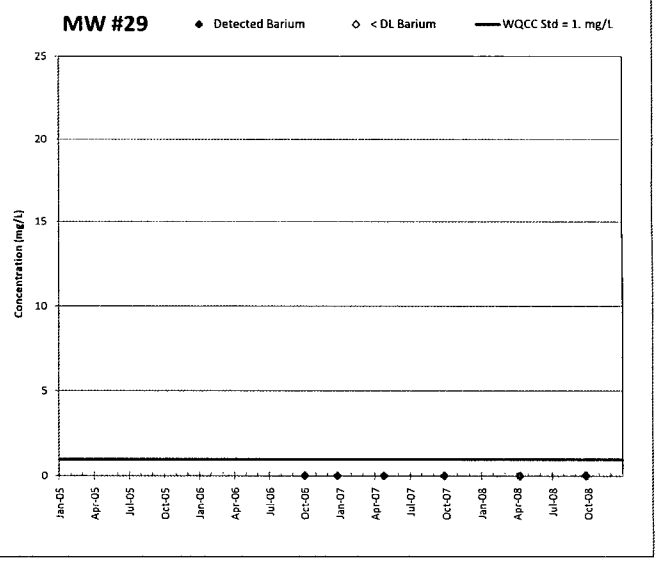




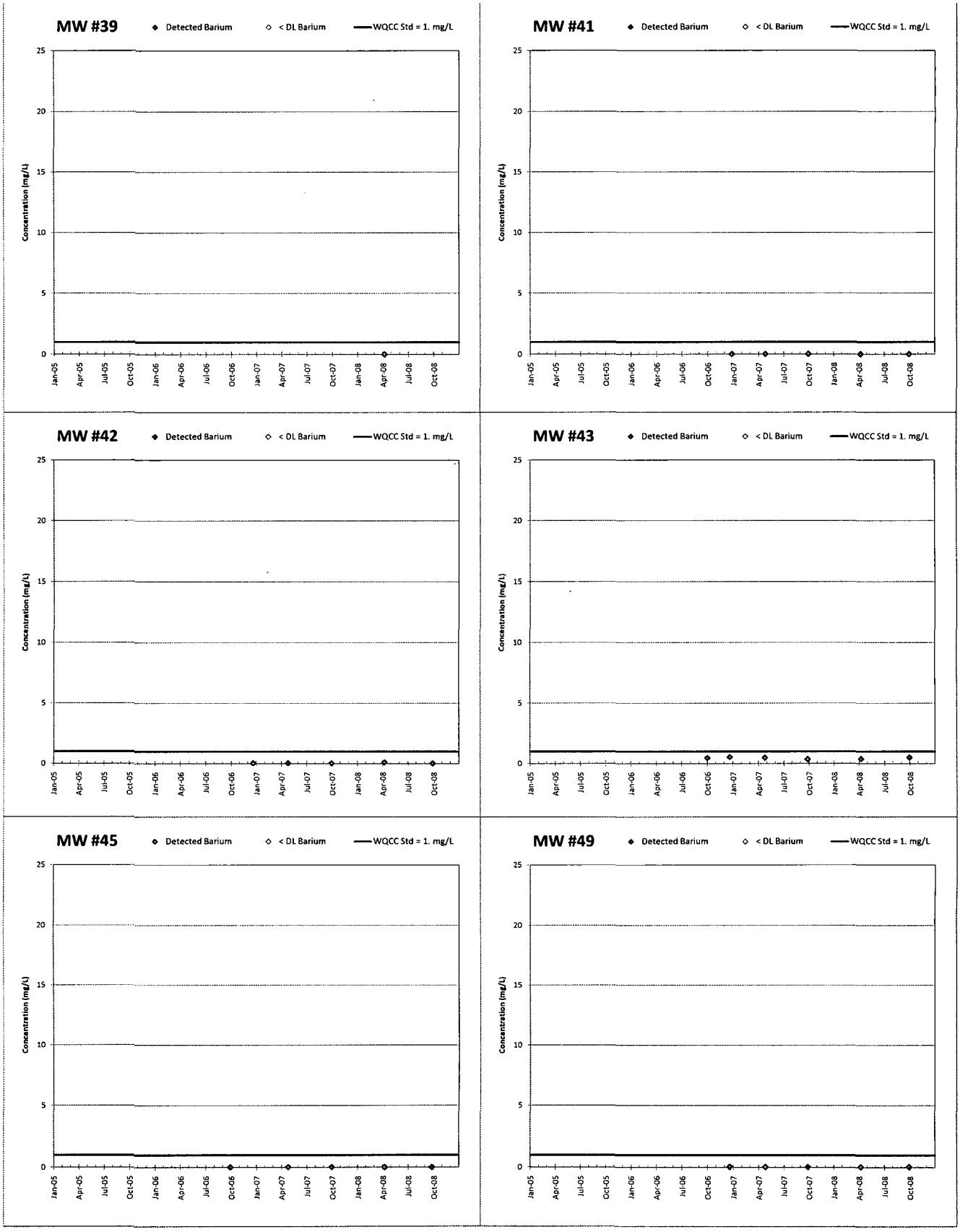




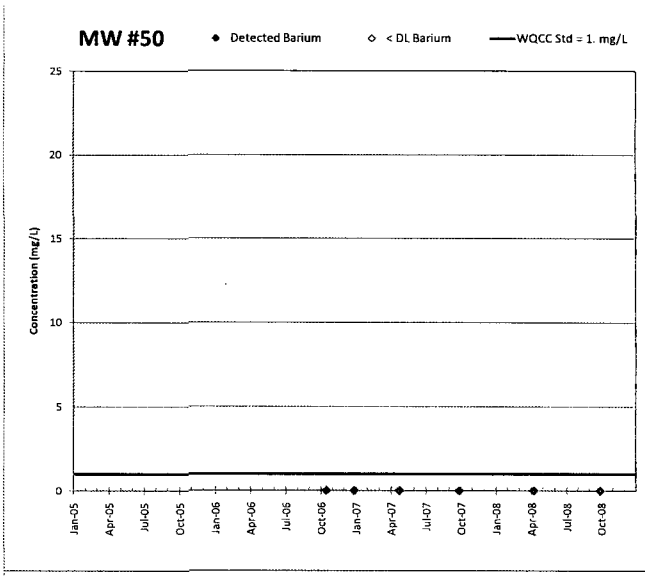


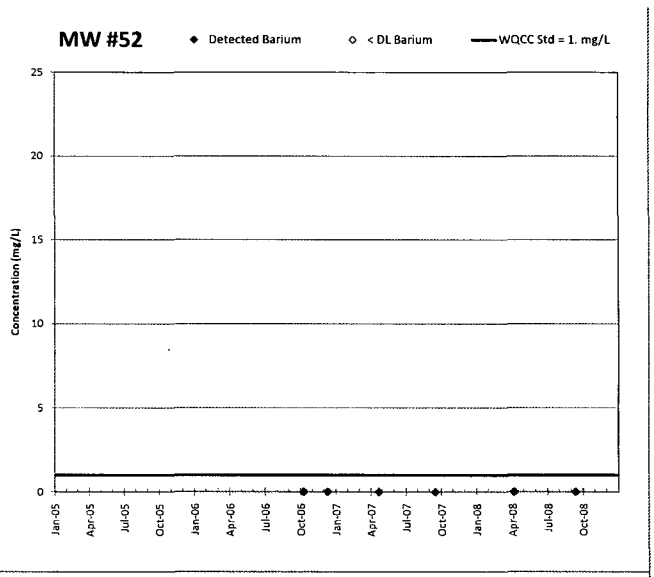


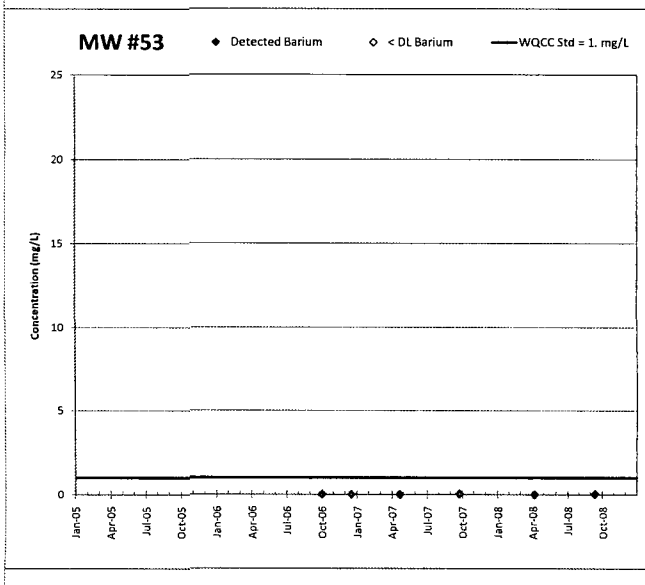
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

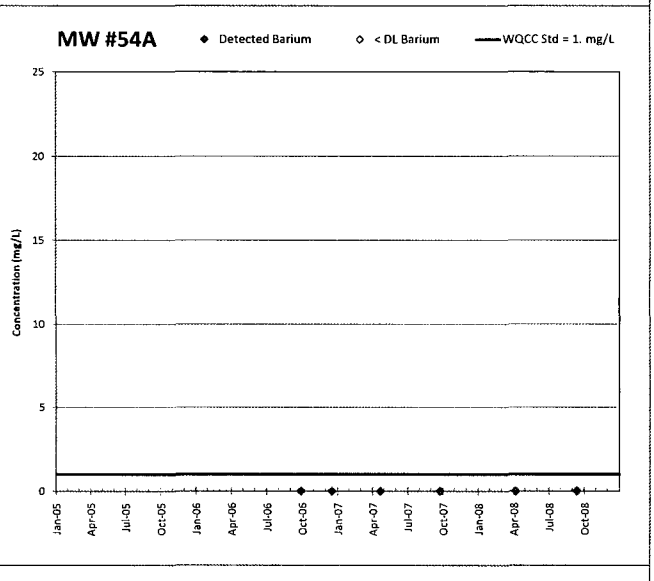


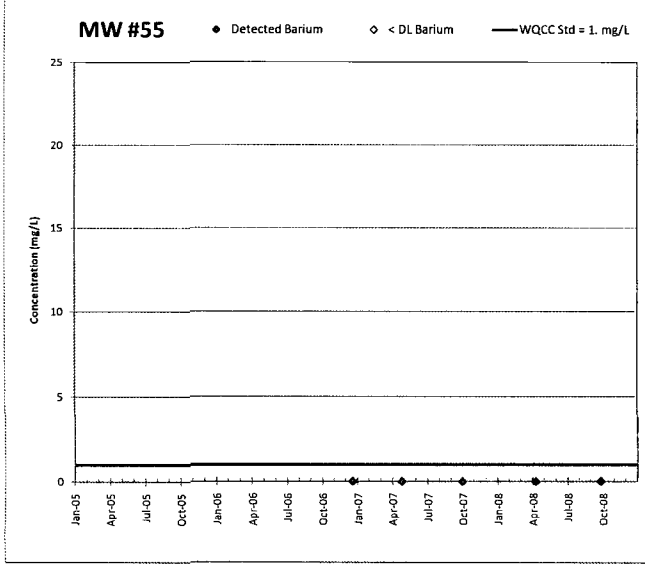
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

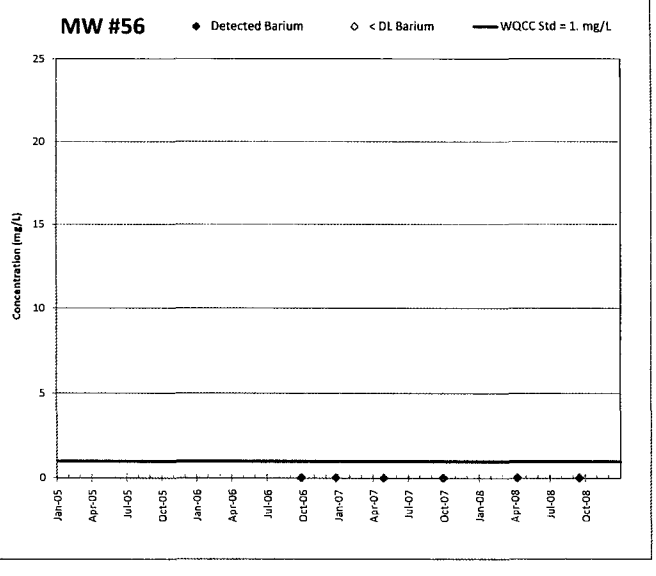




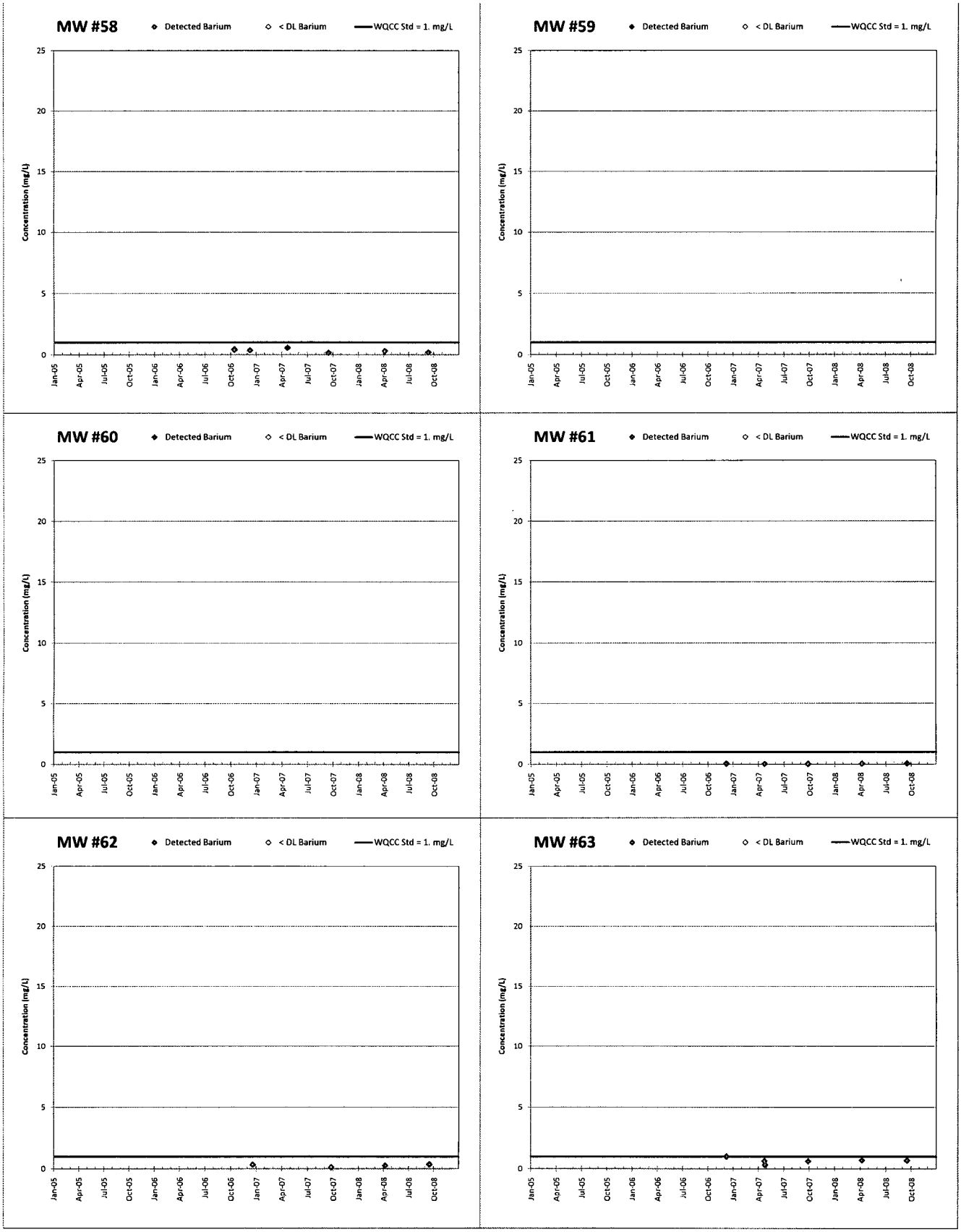




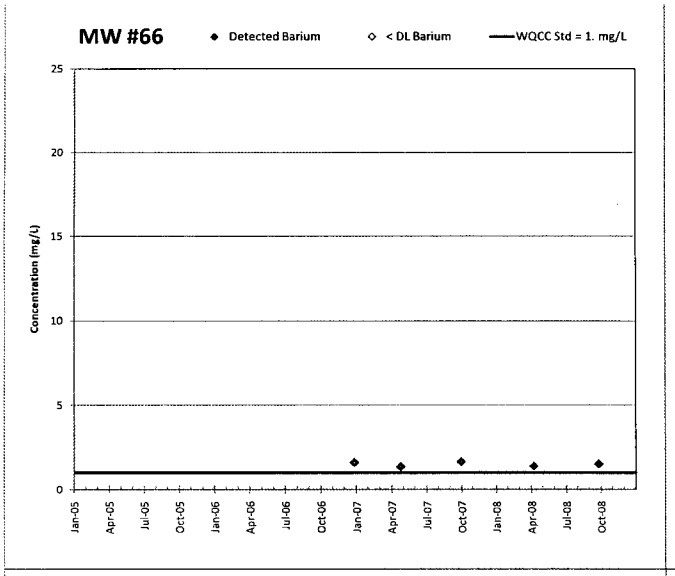


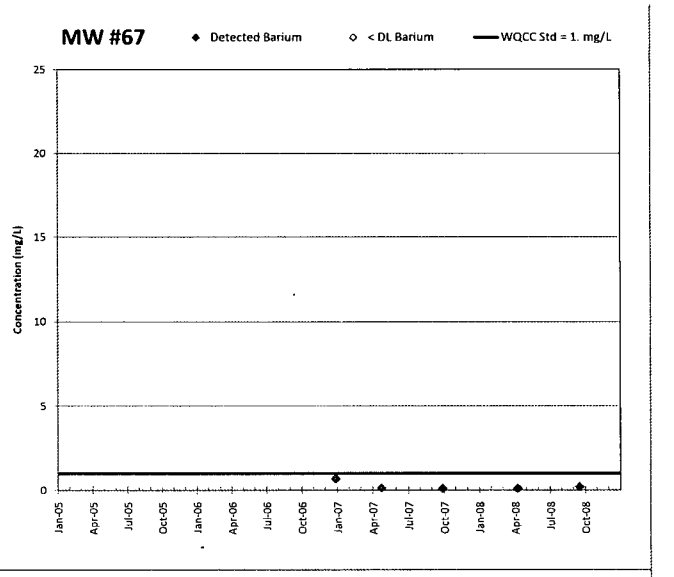


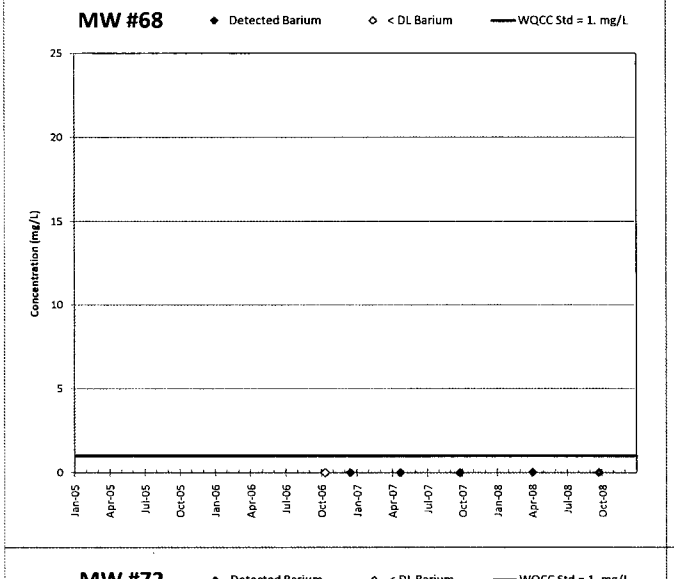
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

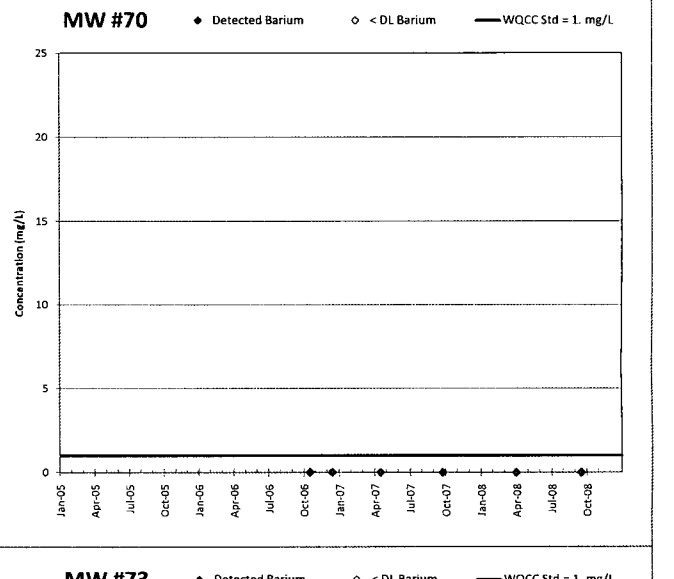


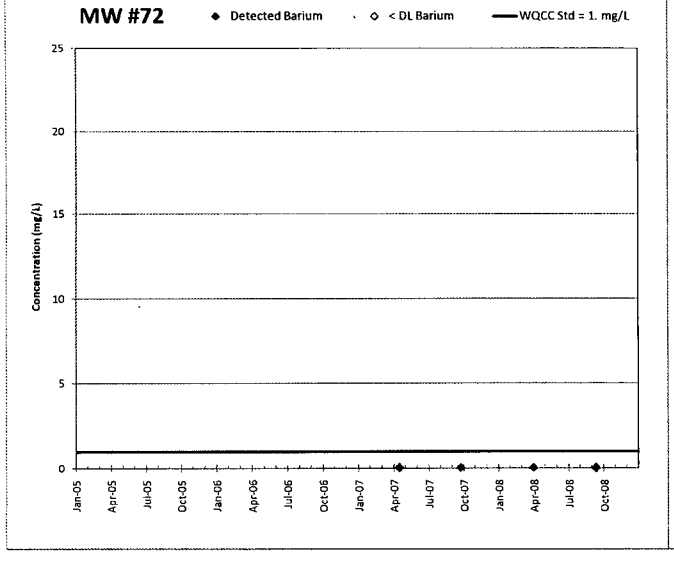
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

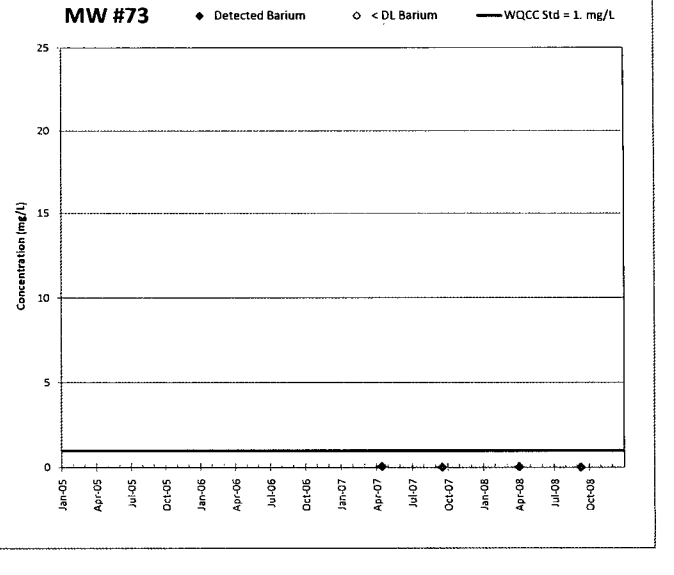




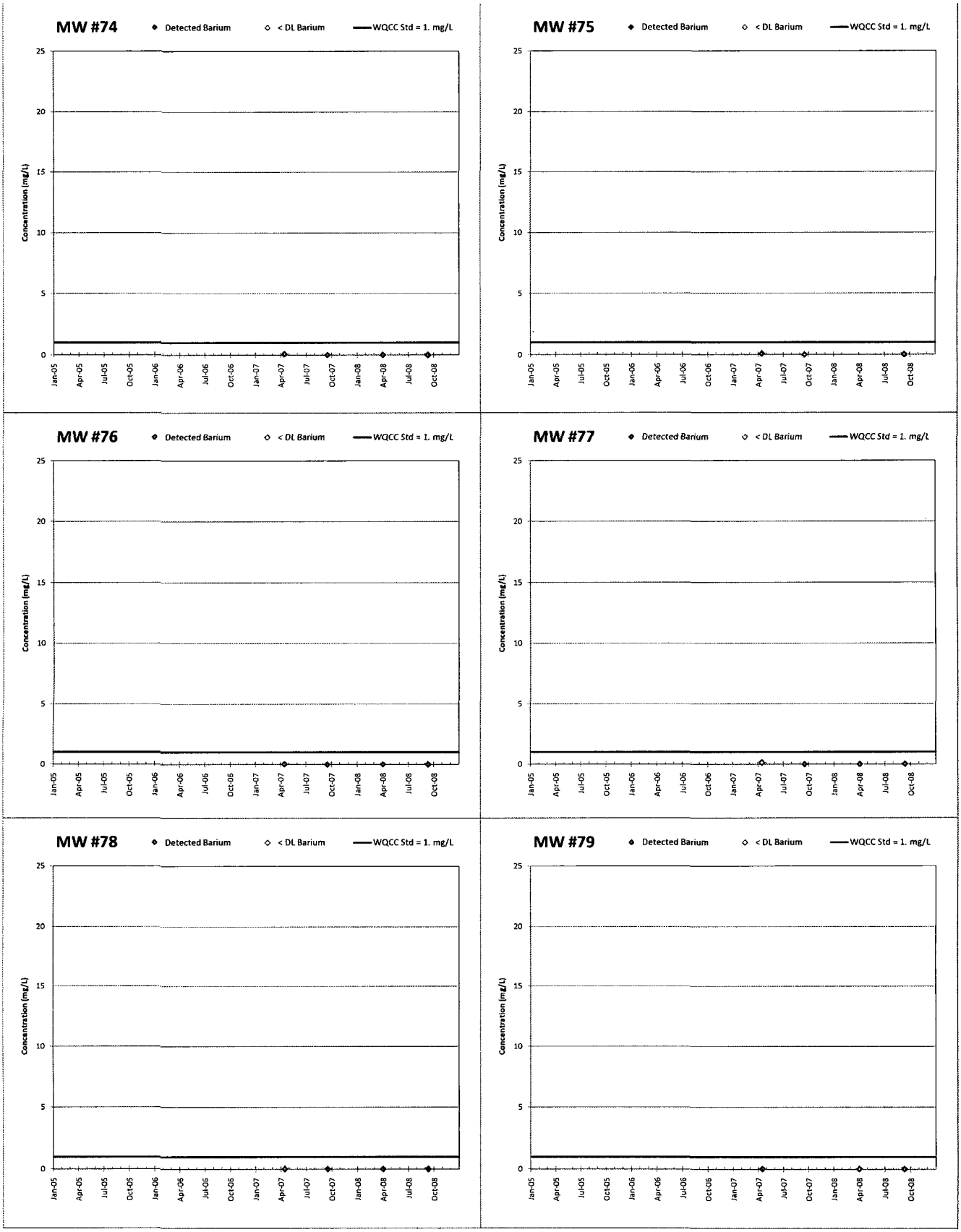




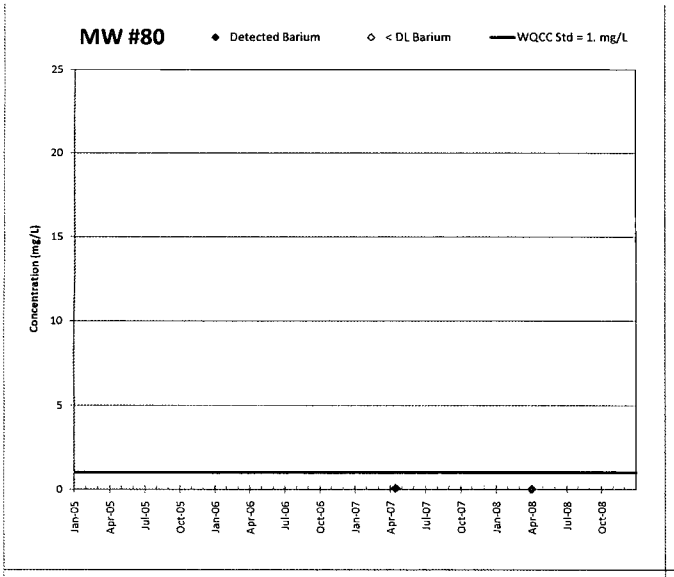


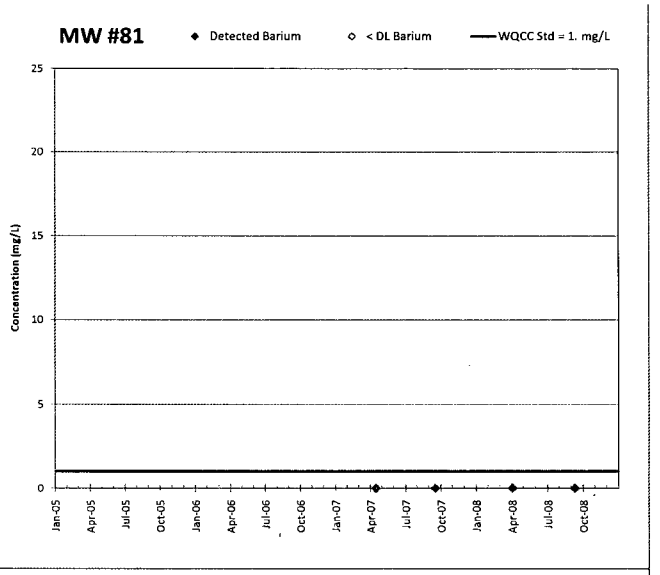


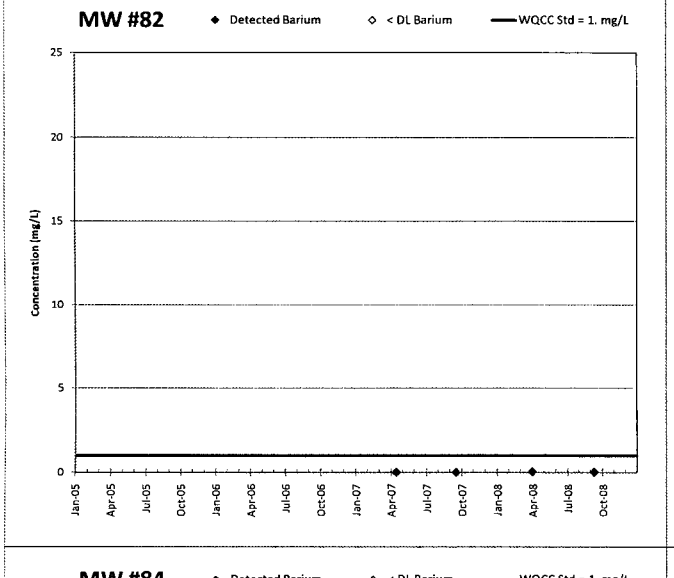
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

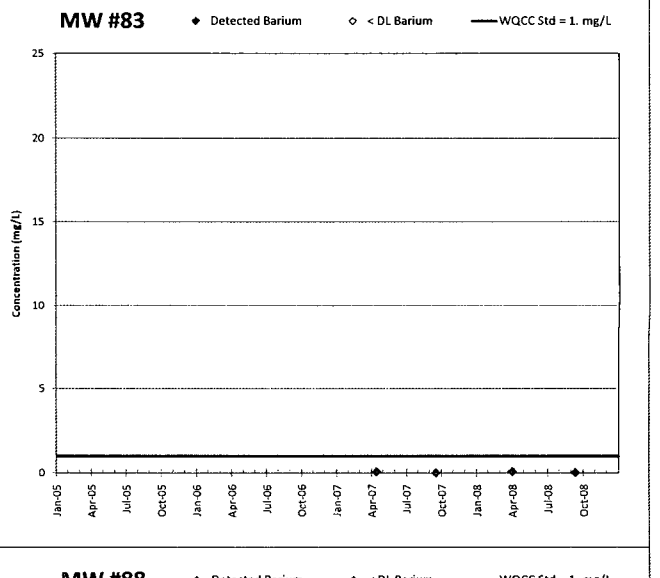


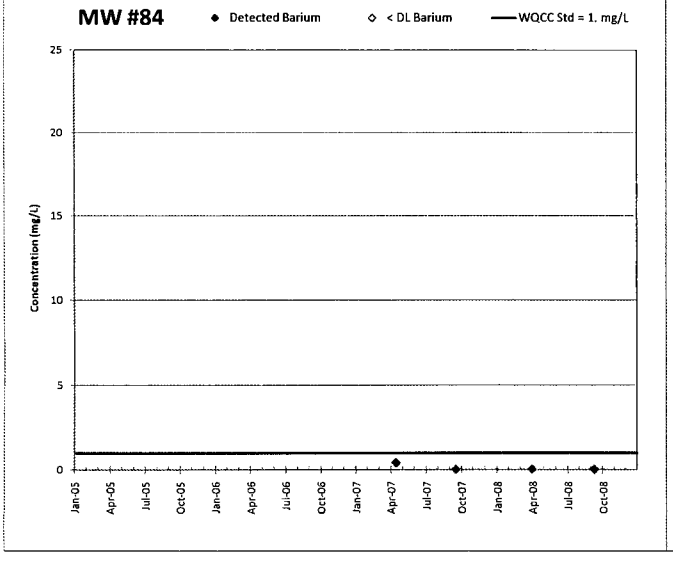
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

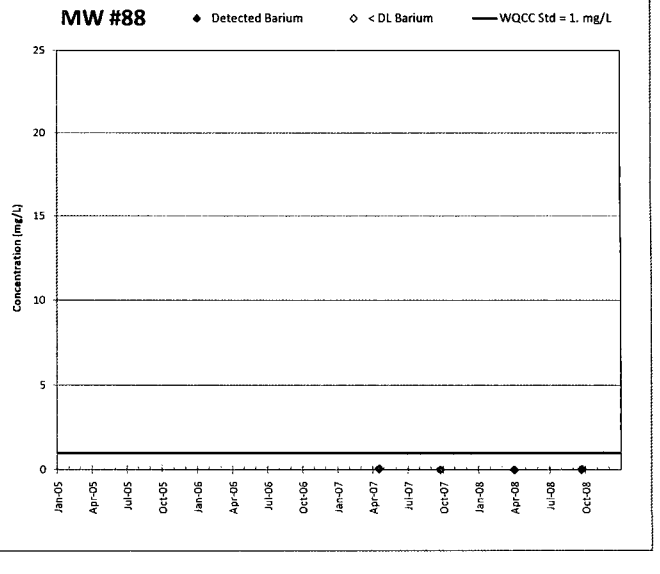




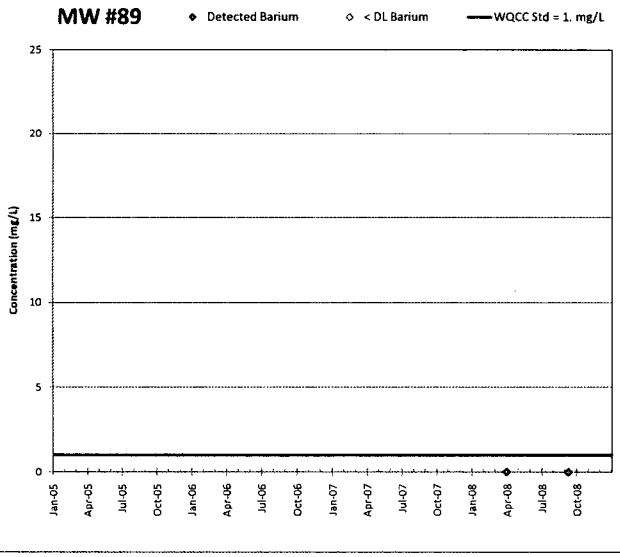


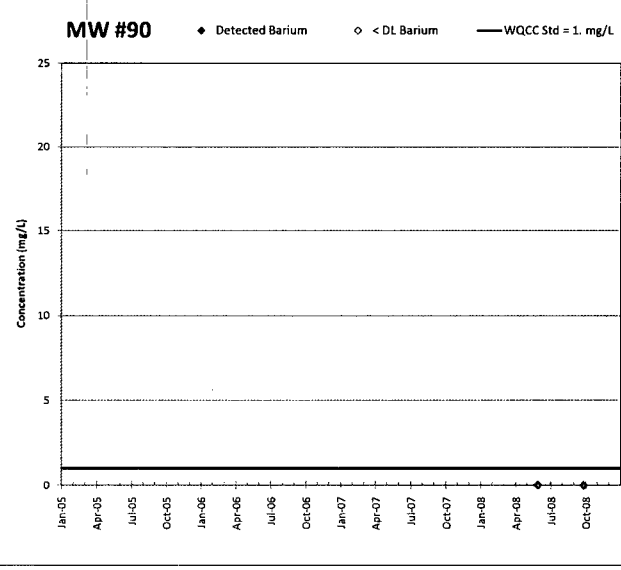


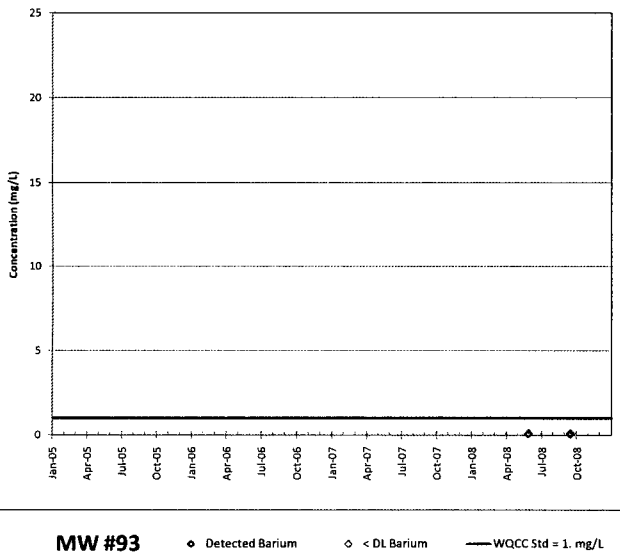


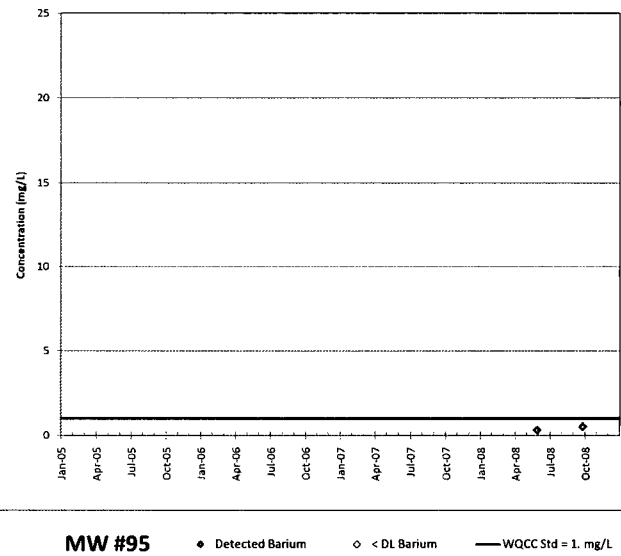


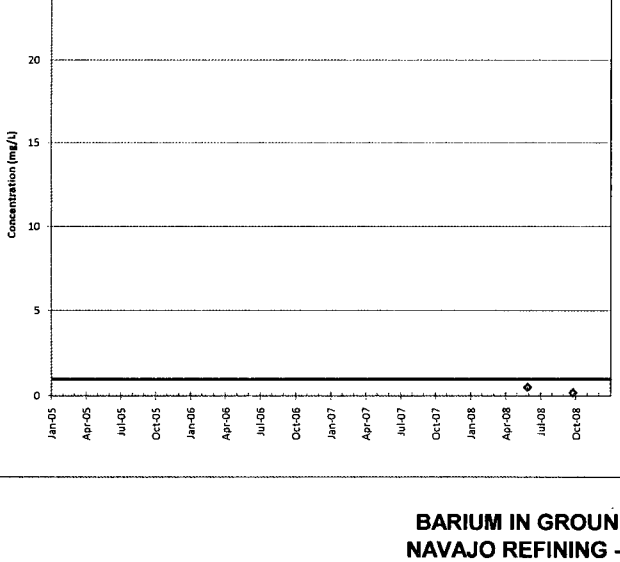
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

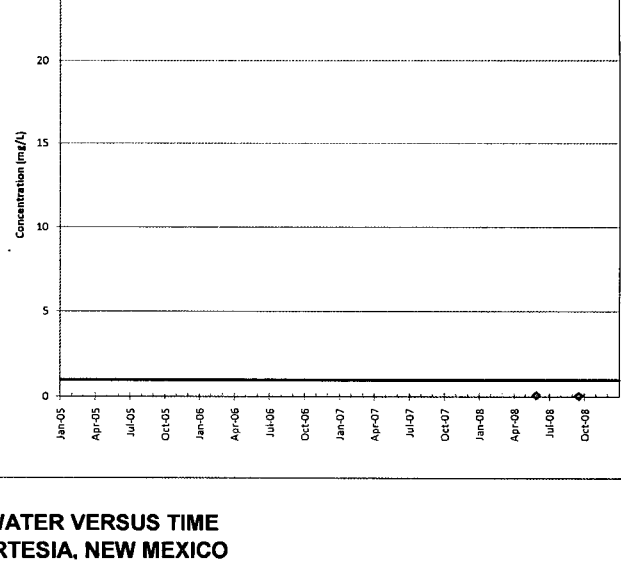




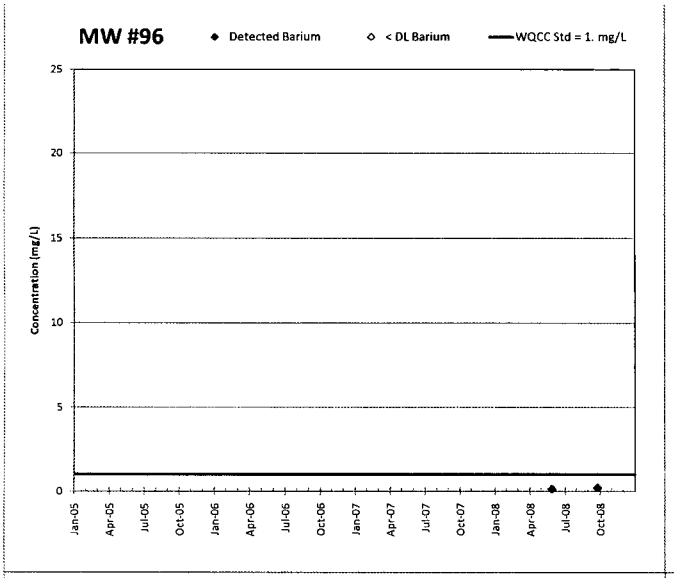


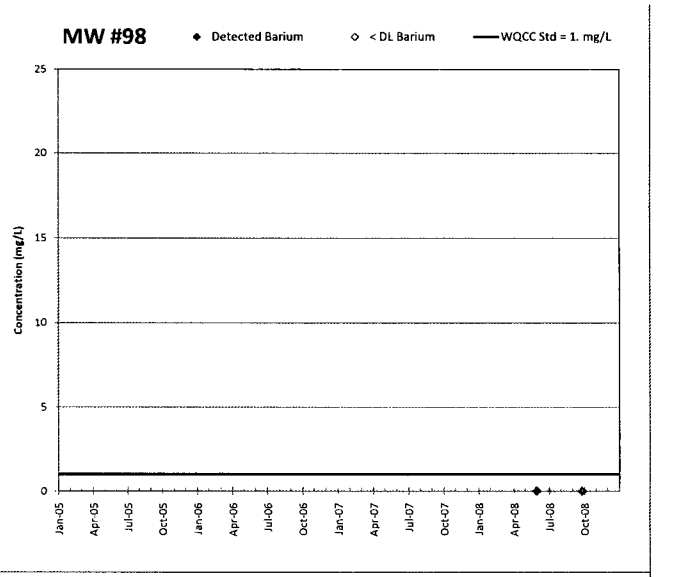


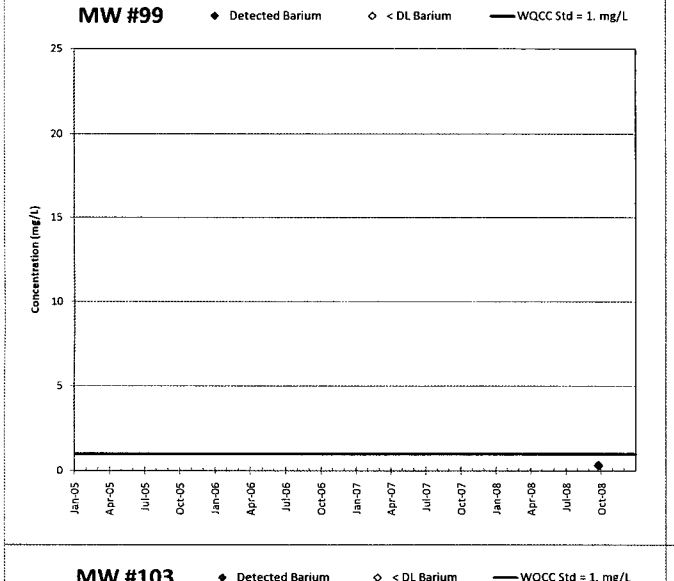


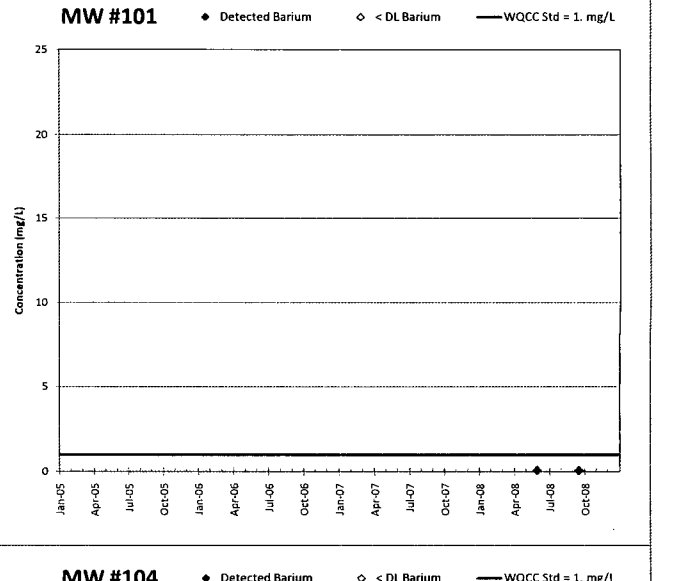


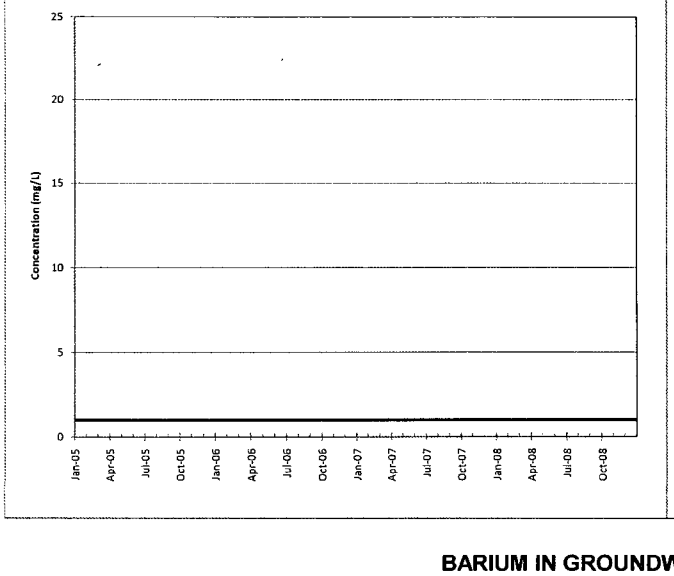
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

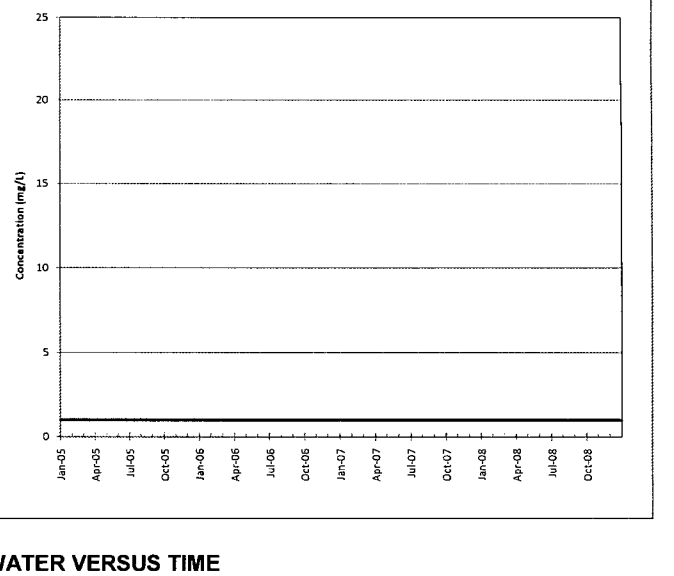




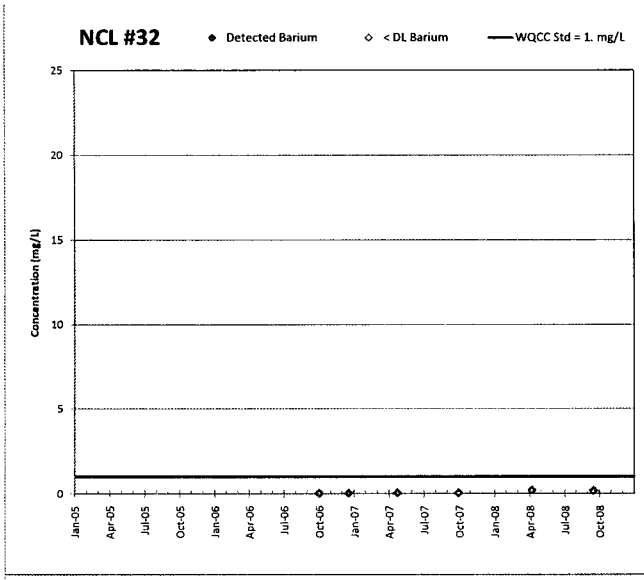


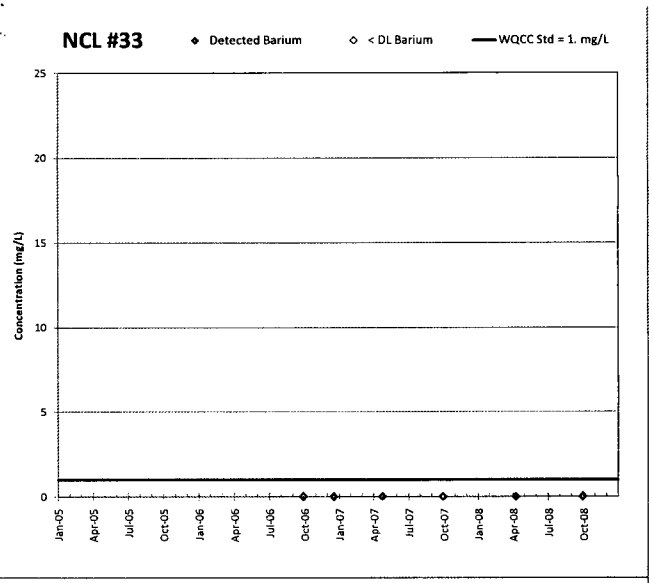


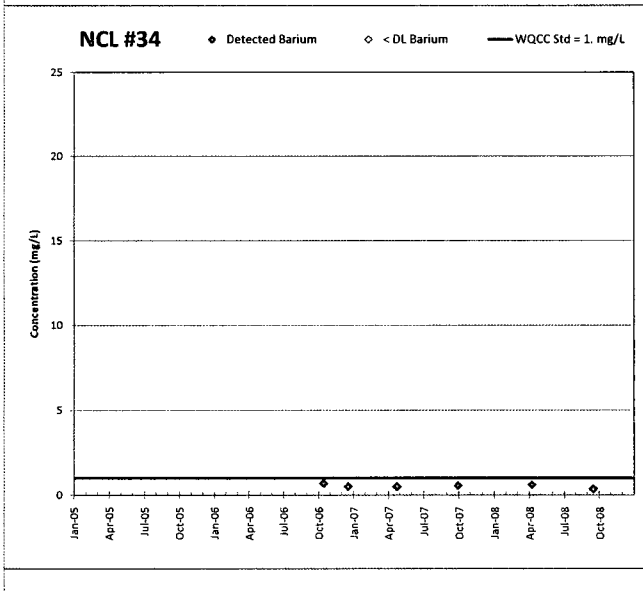


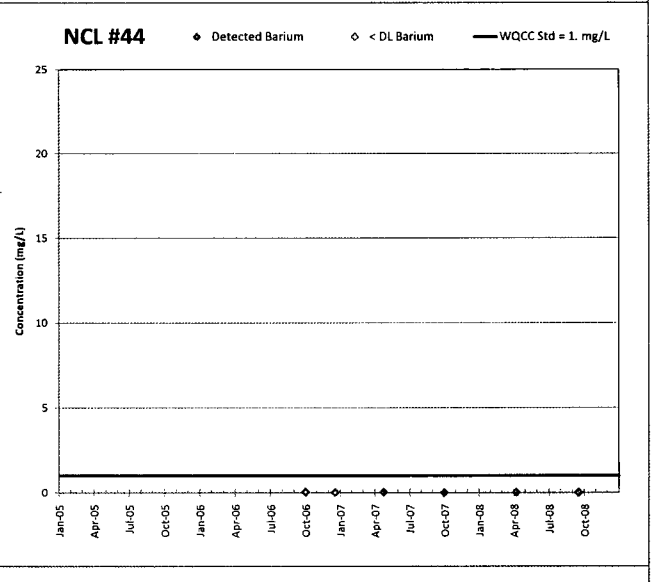


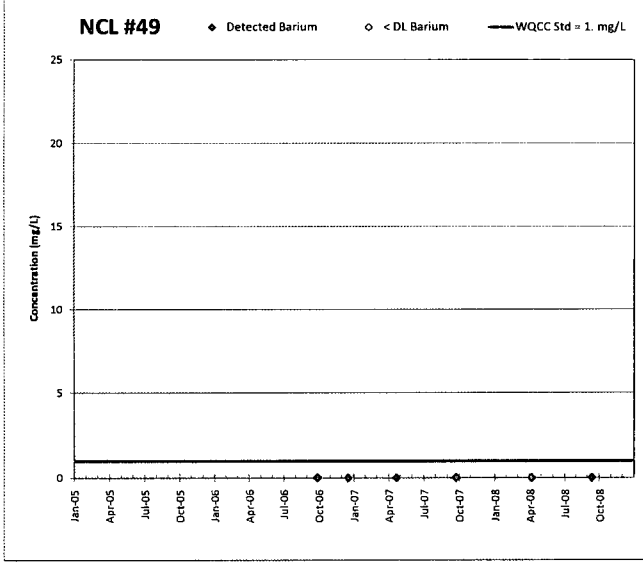
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

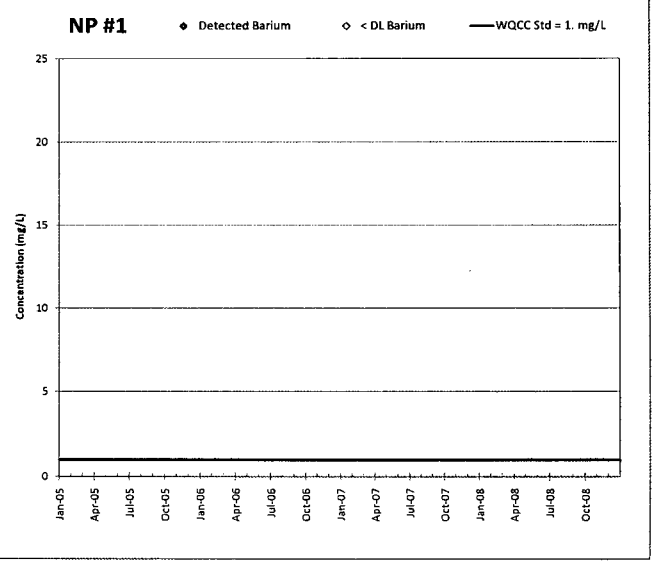




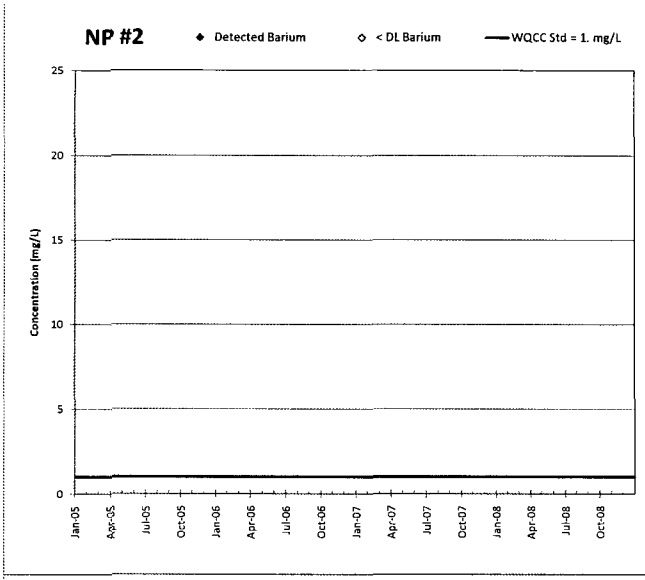


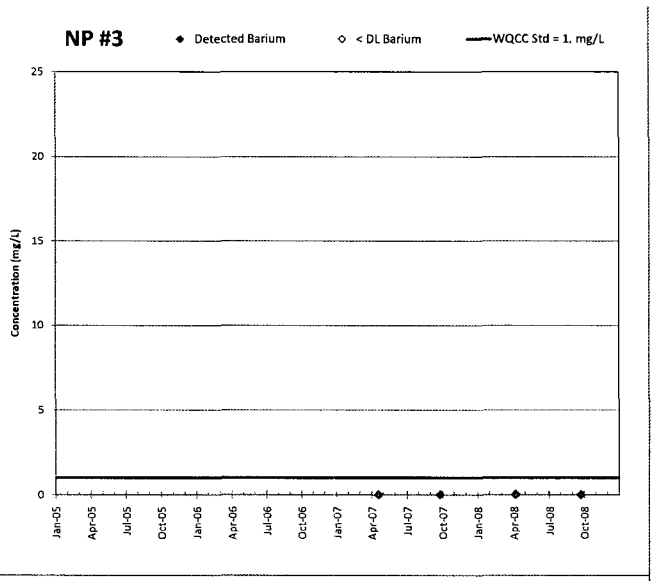


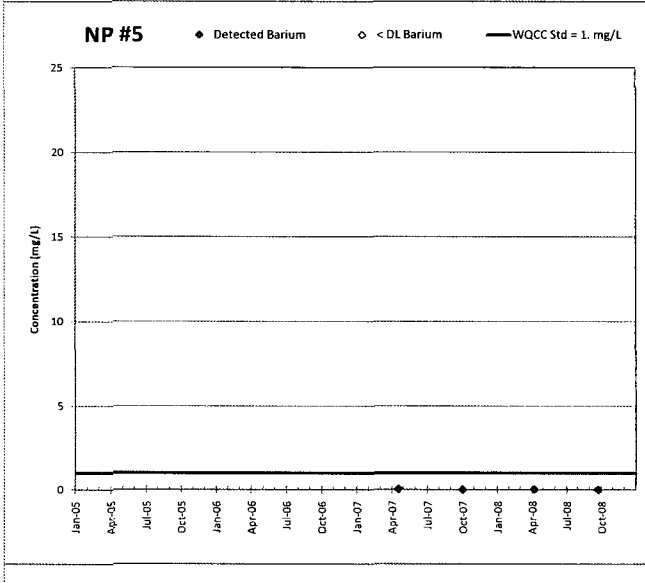


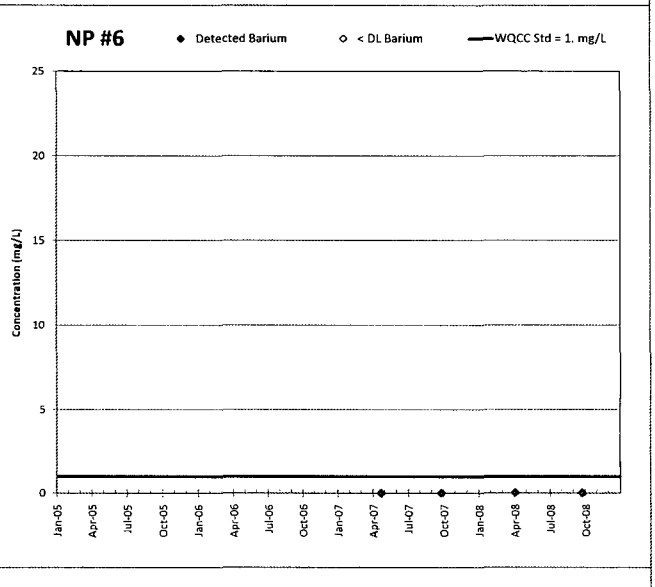


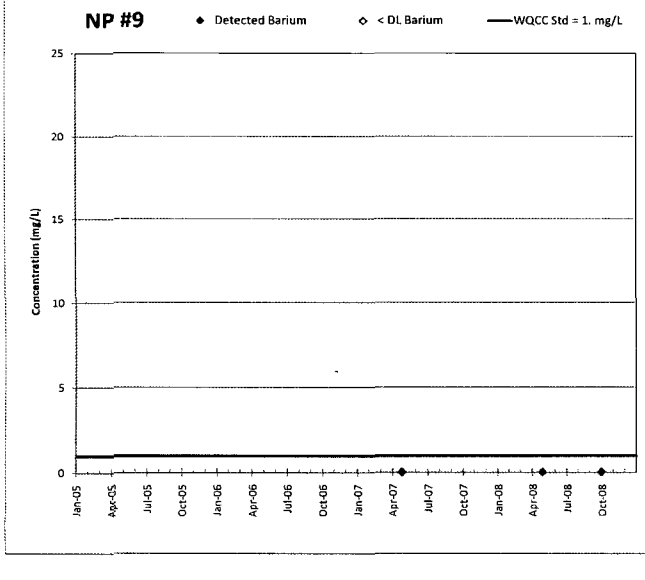
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

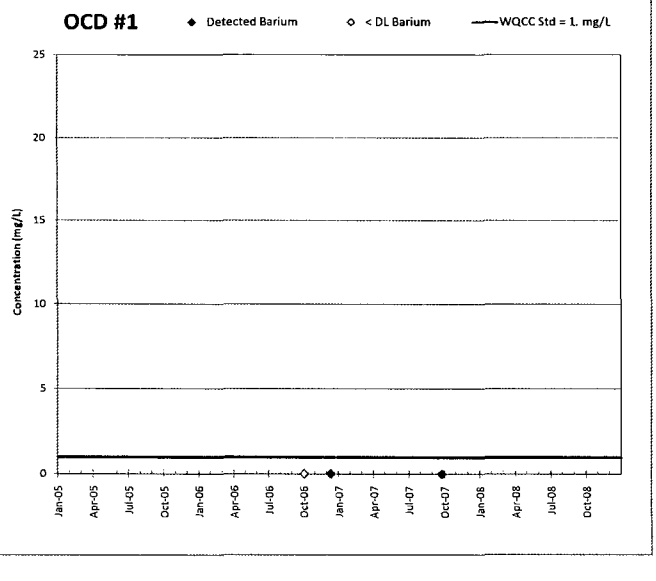




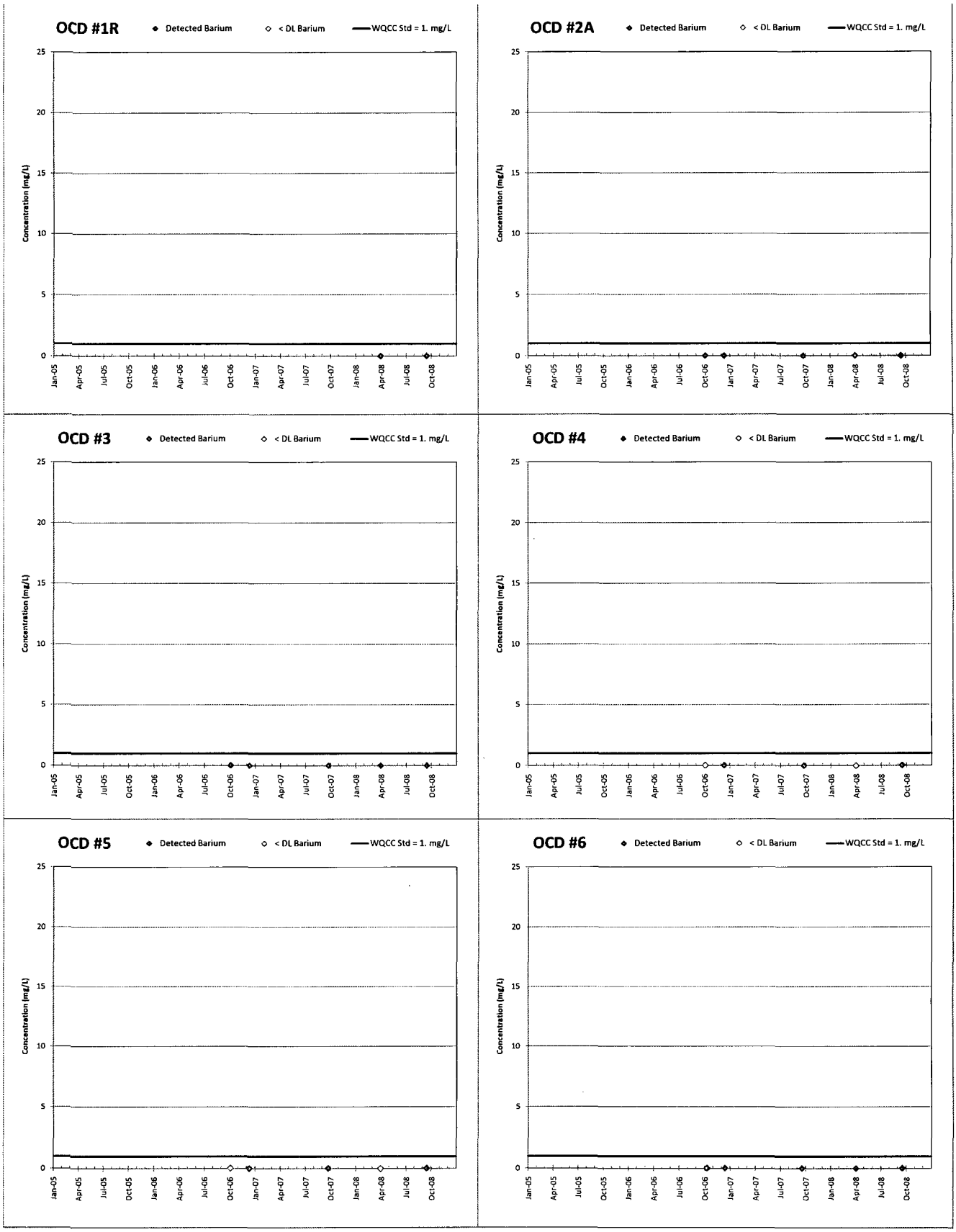




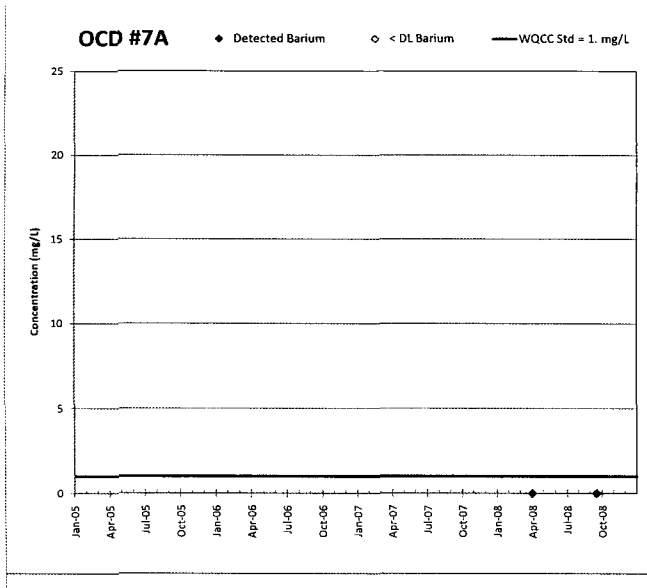


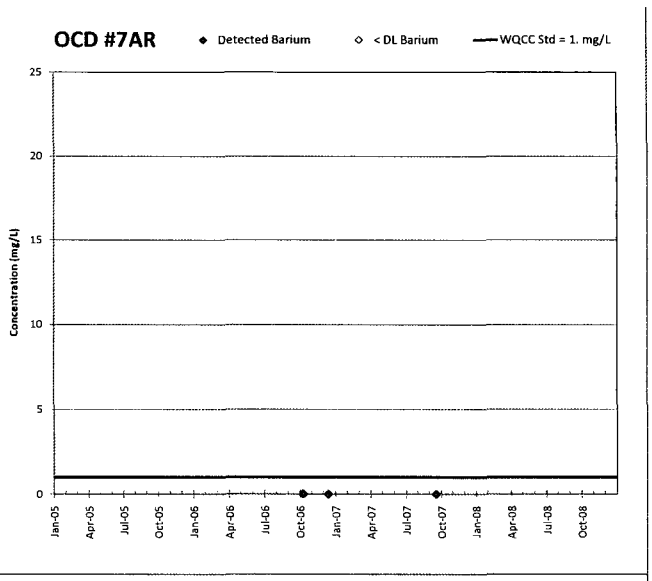


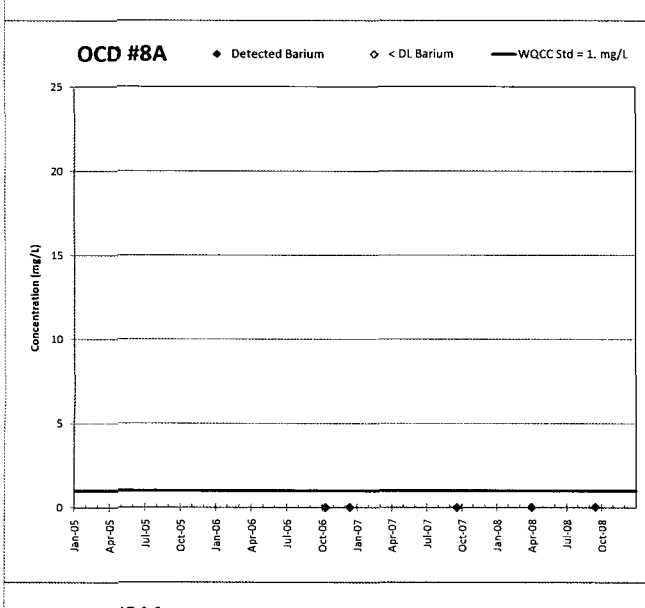
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

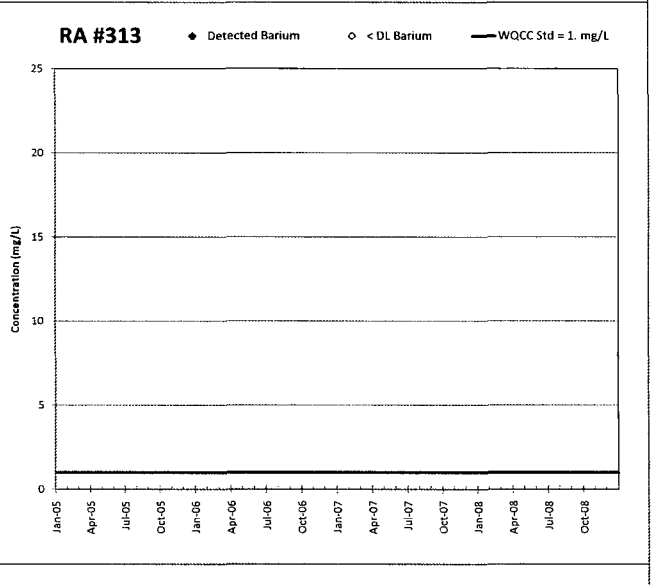


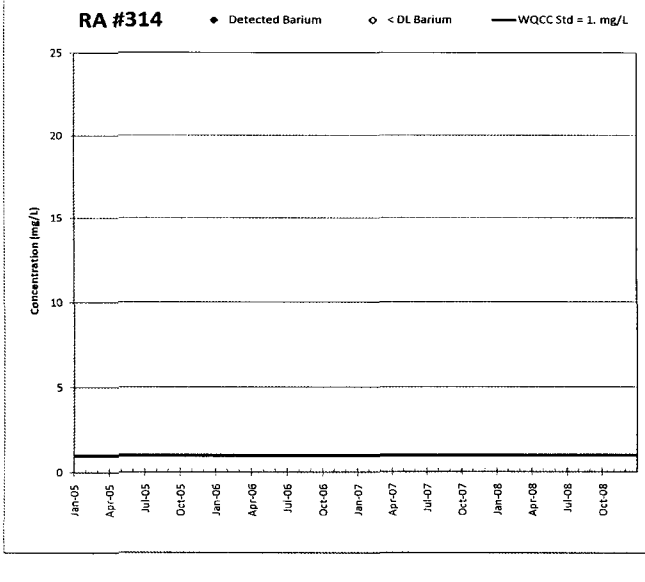
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

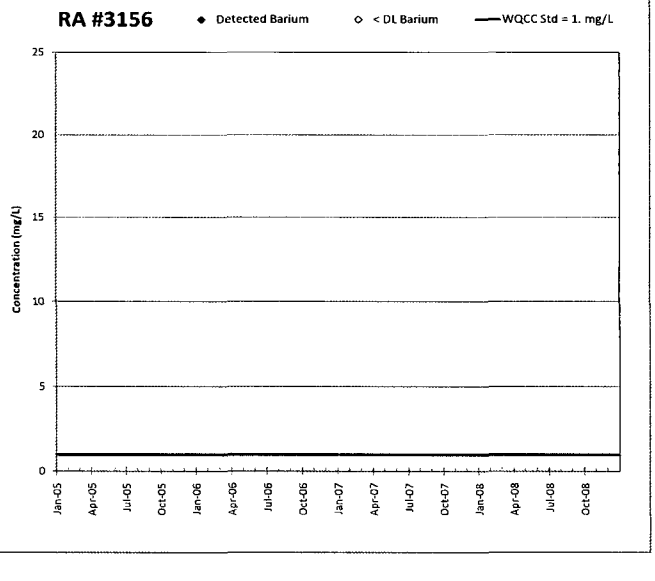




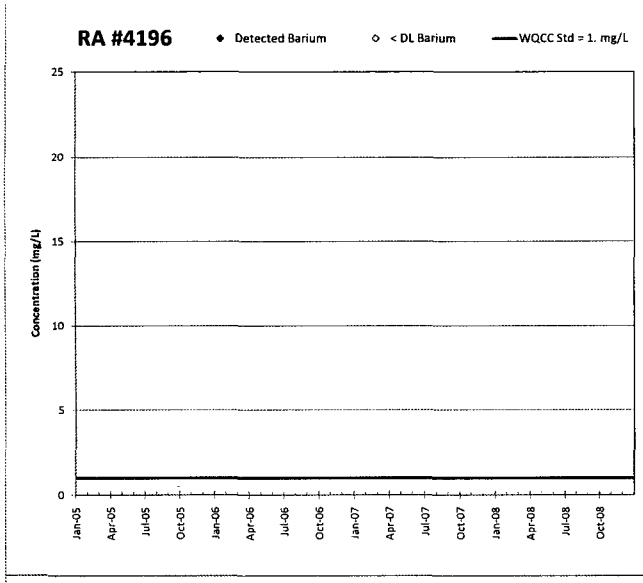


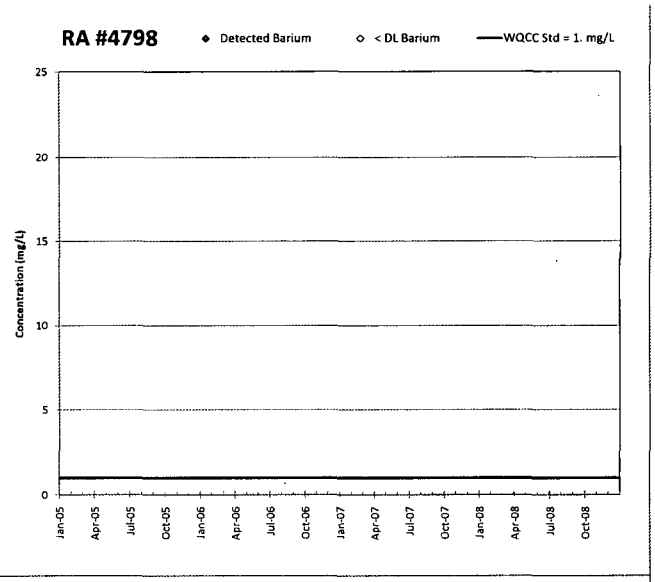


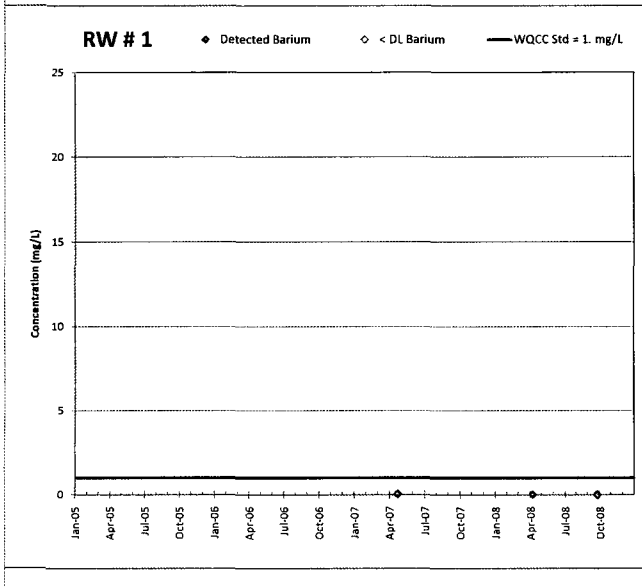


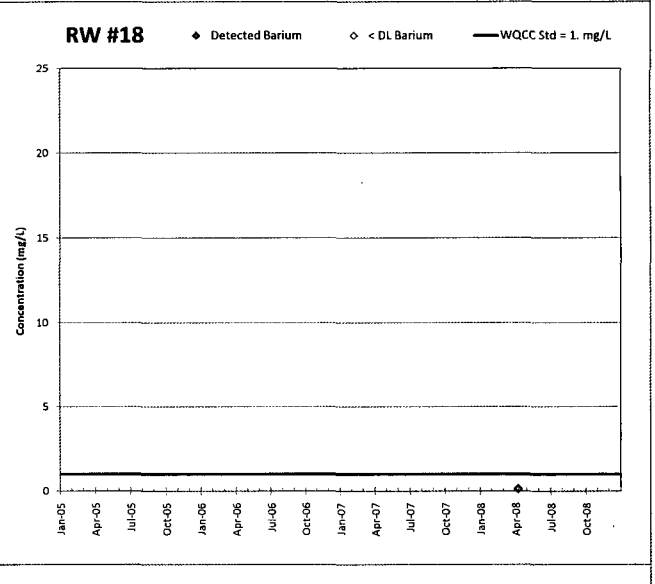


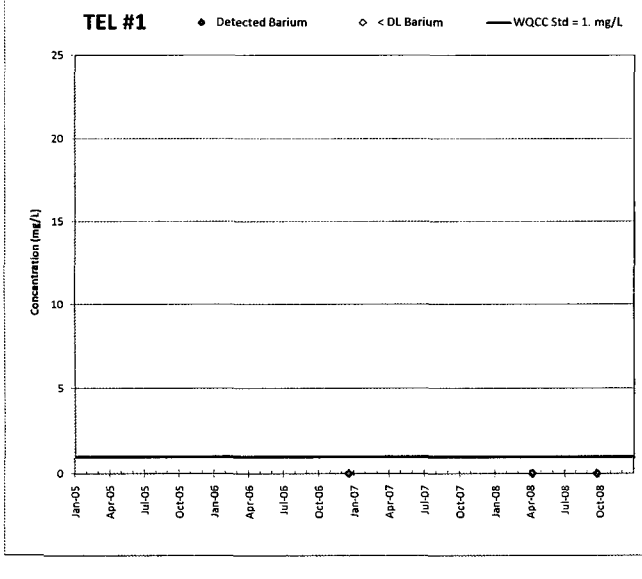
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

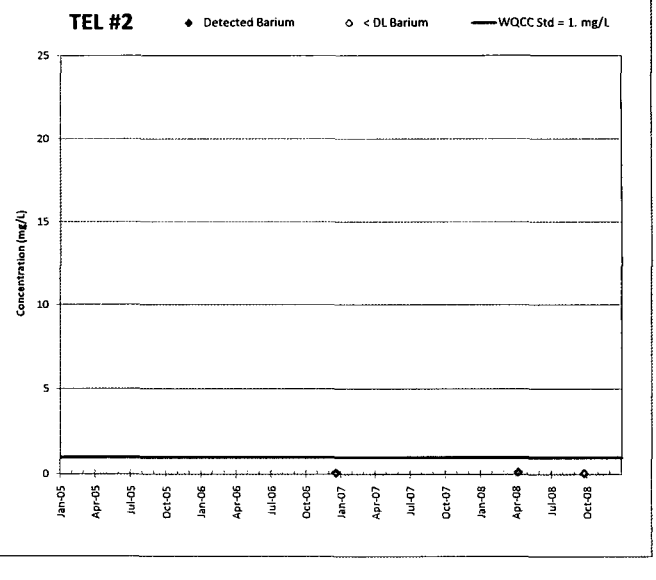




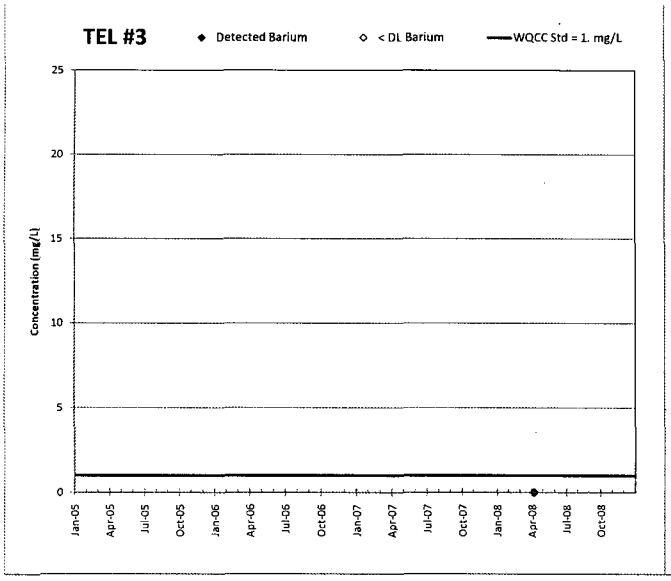


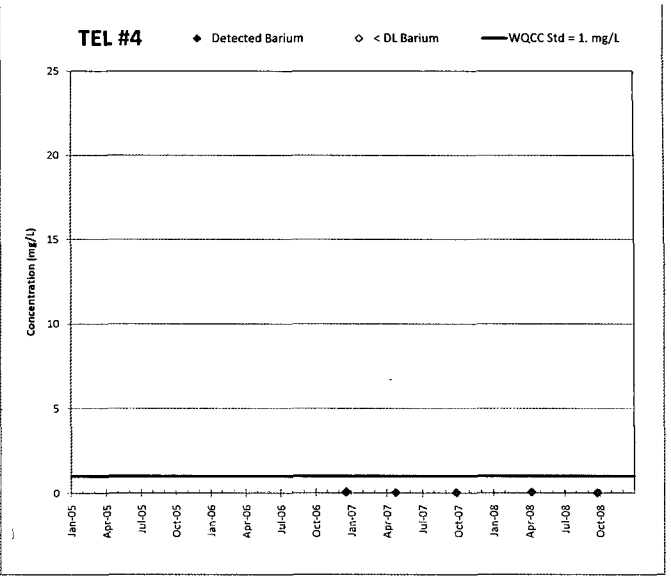






BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

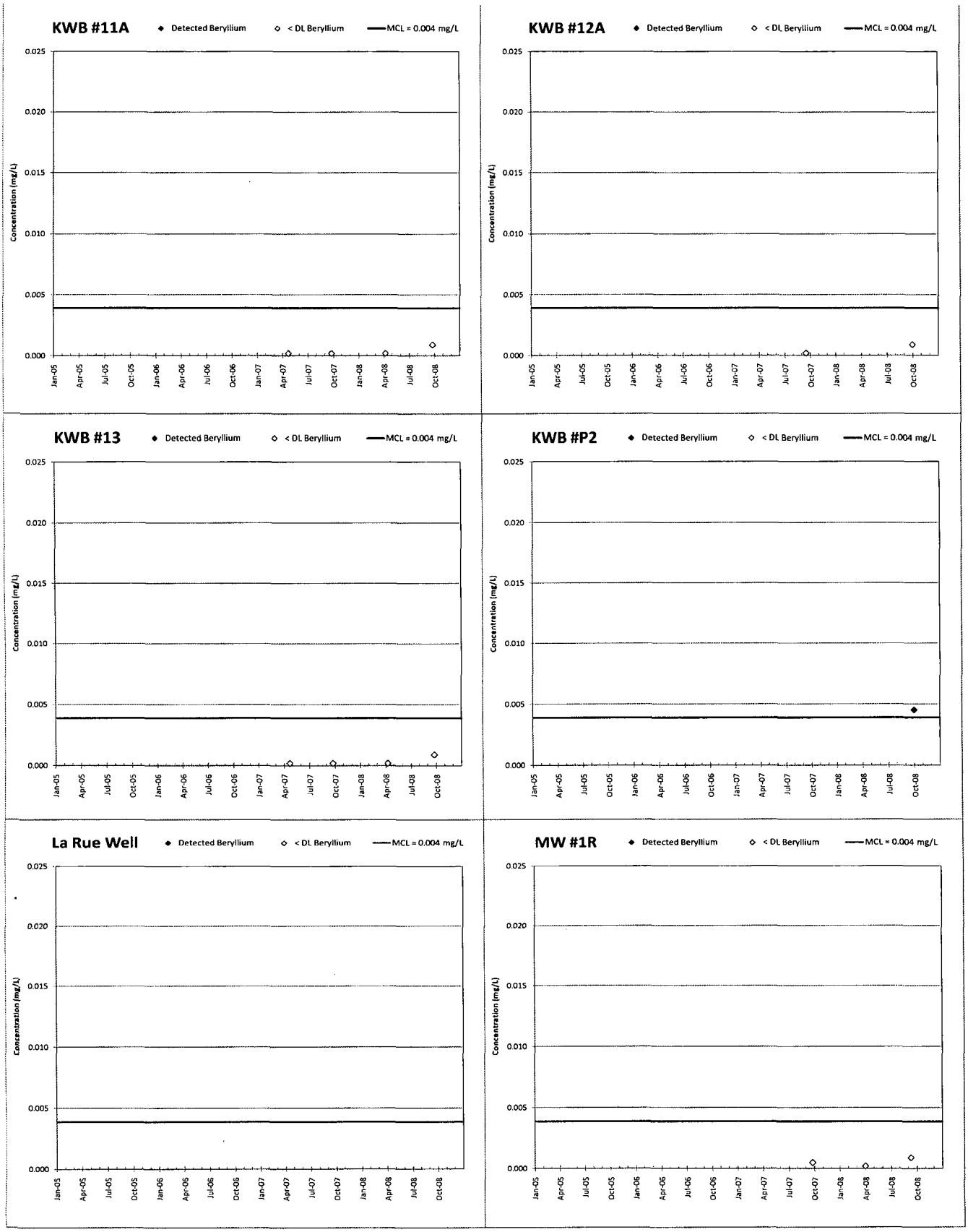




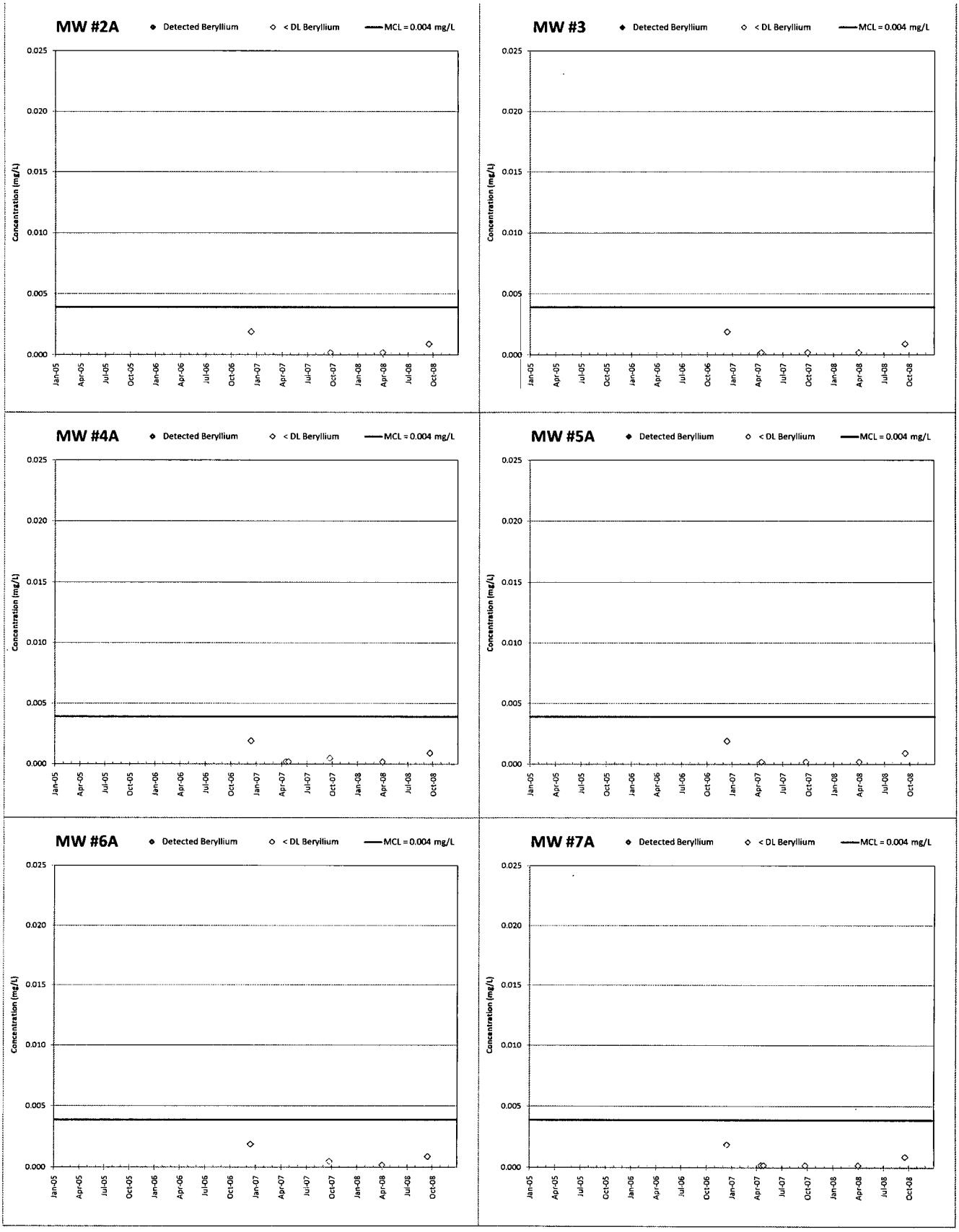
BARIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

Beryllium

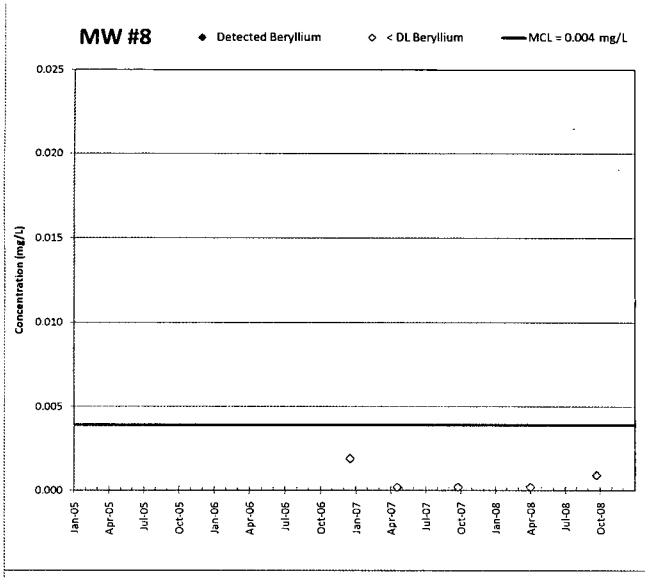
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

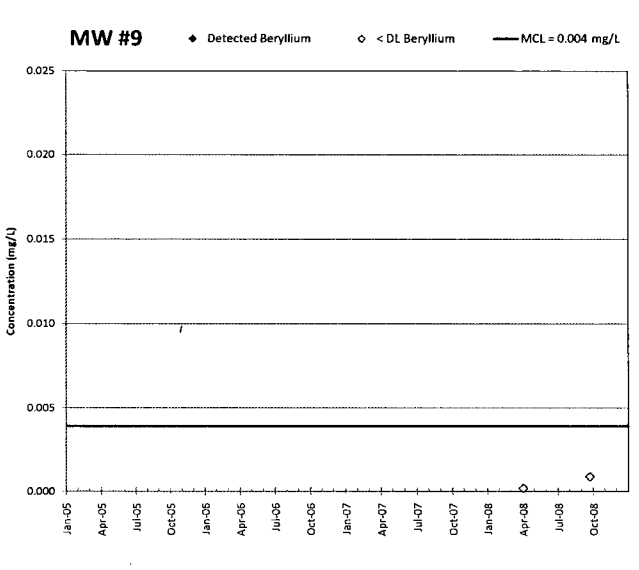


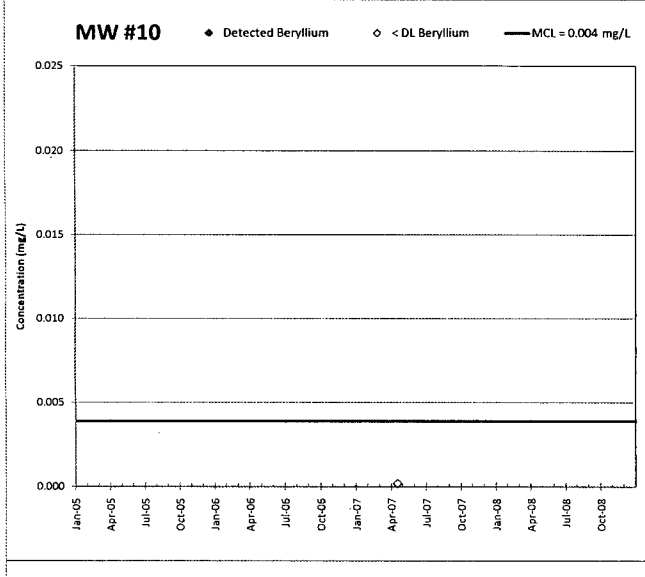
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

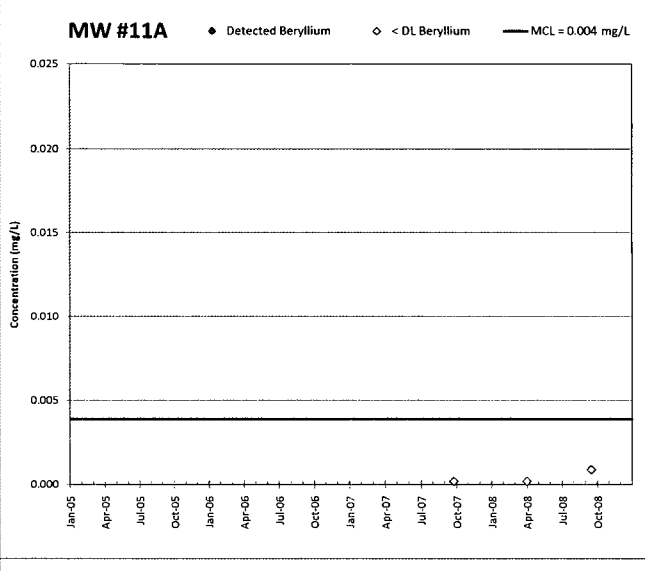


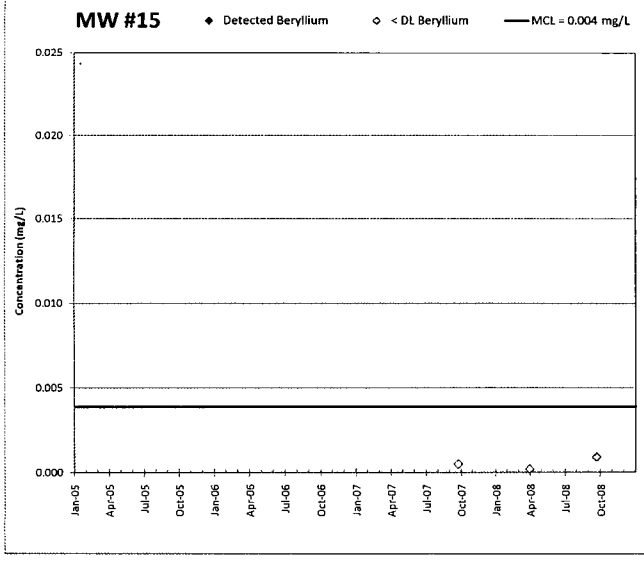
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

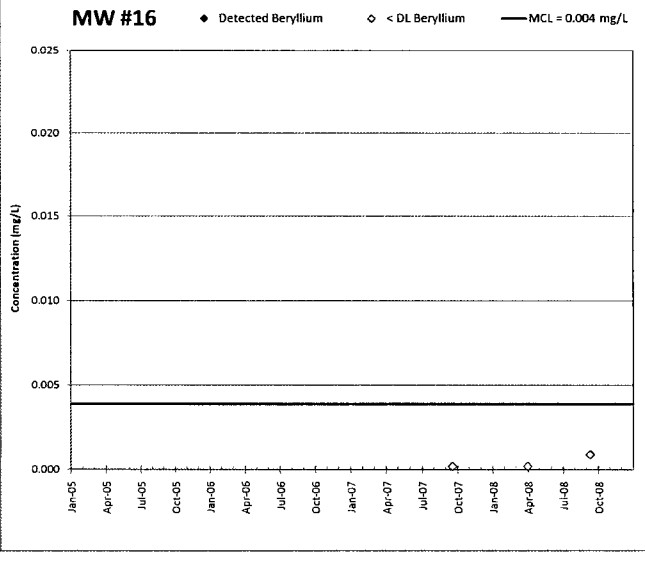




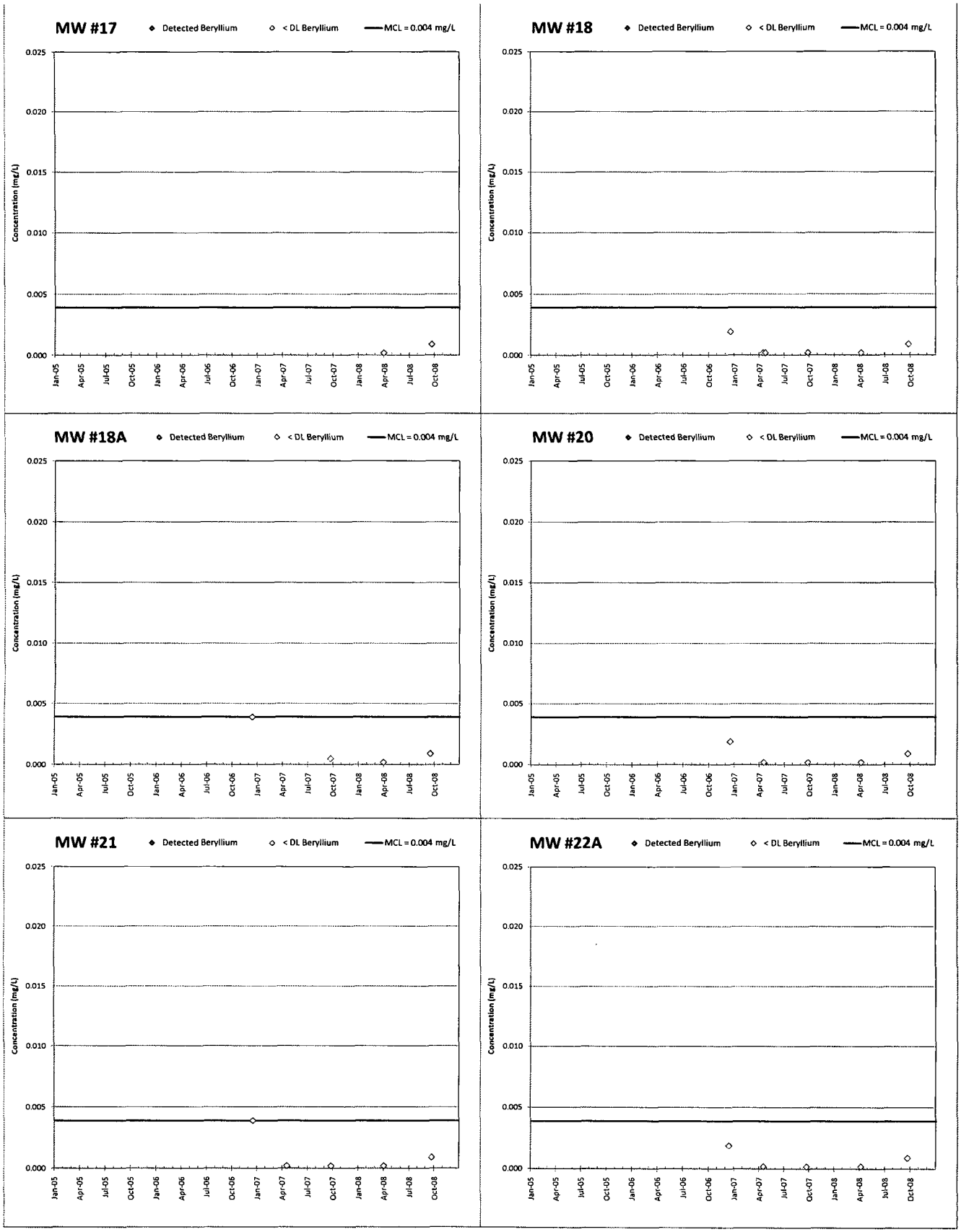




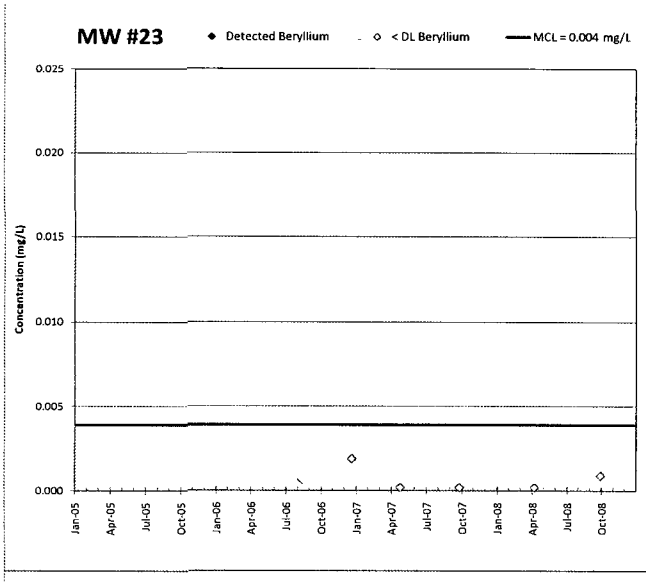


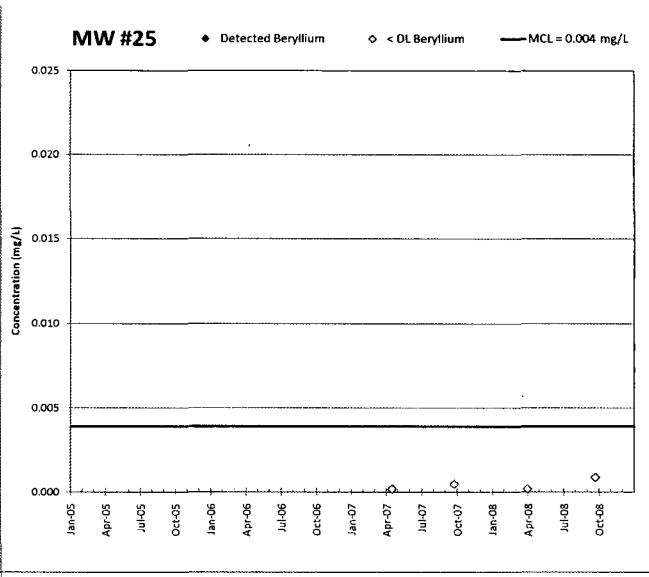


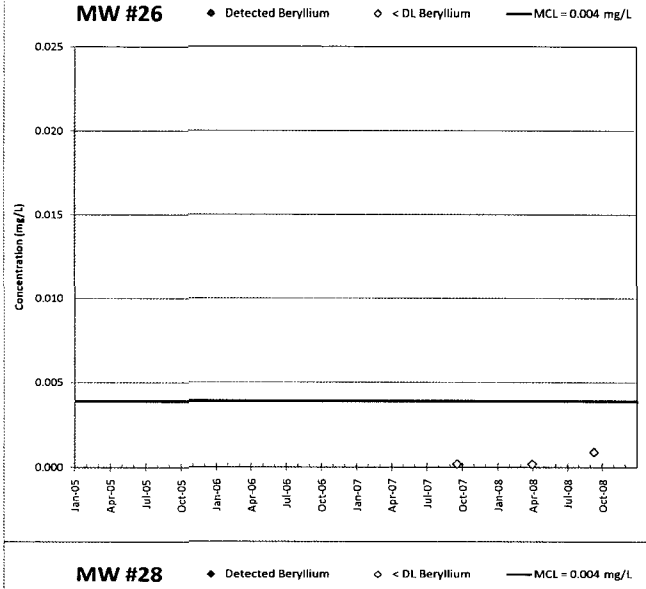
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

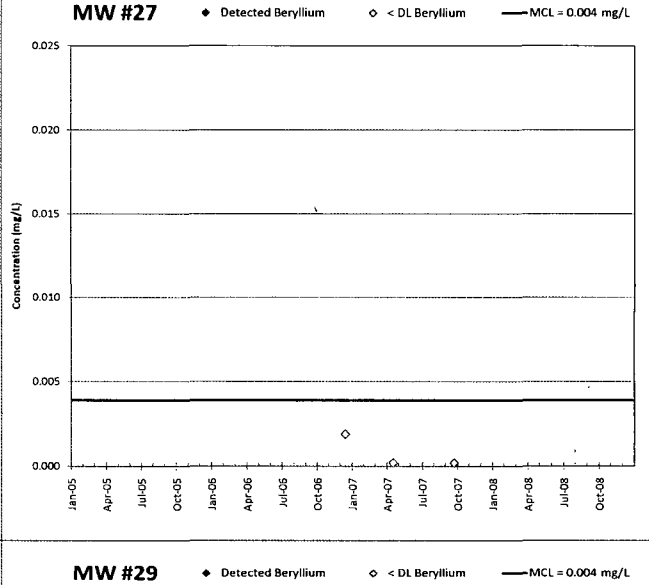


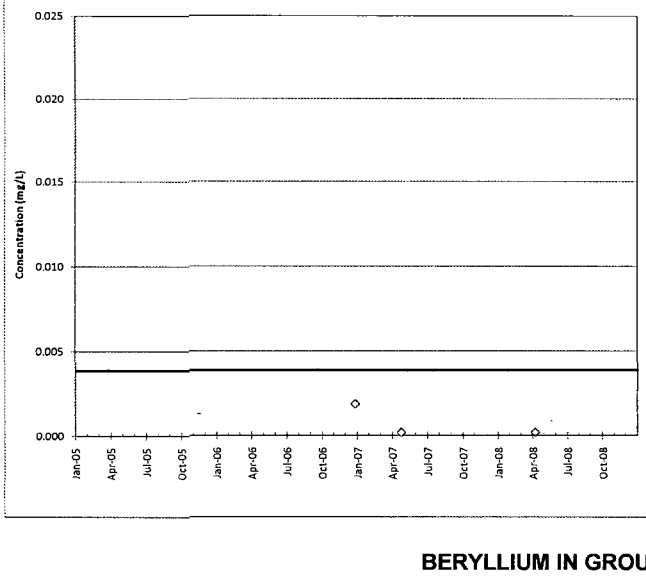
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

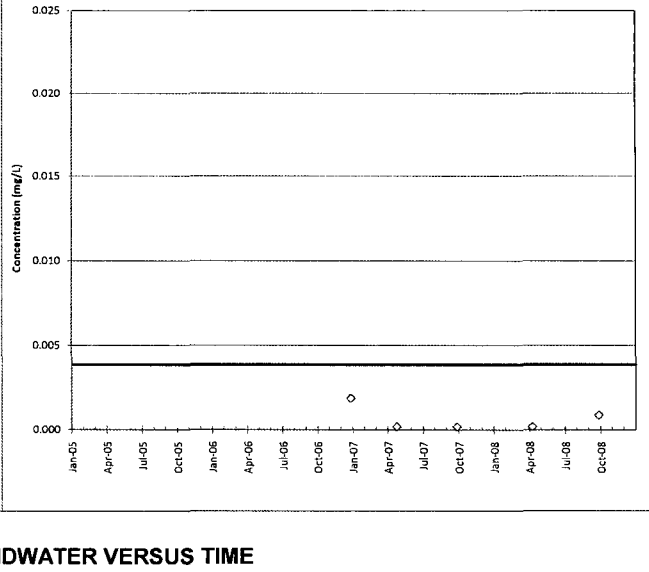






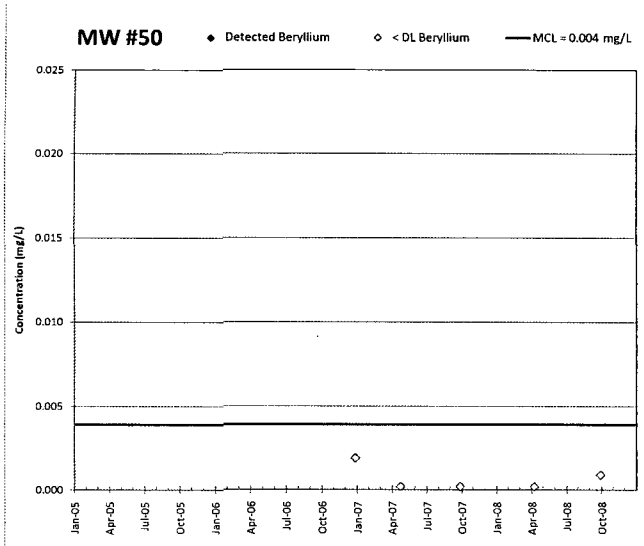


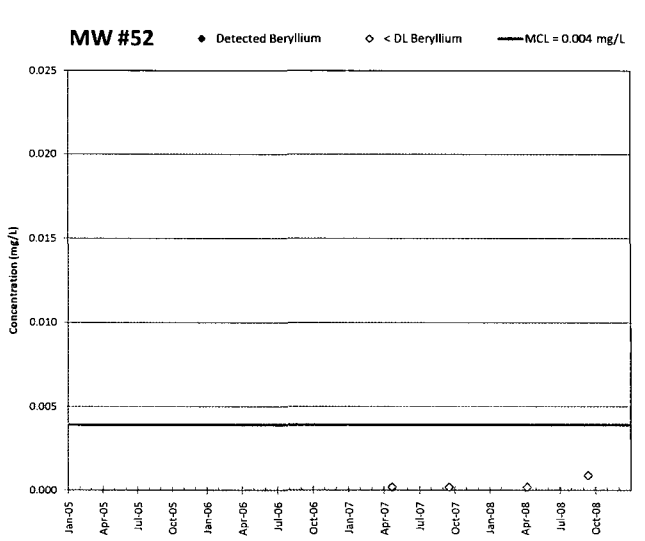


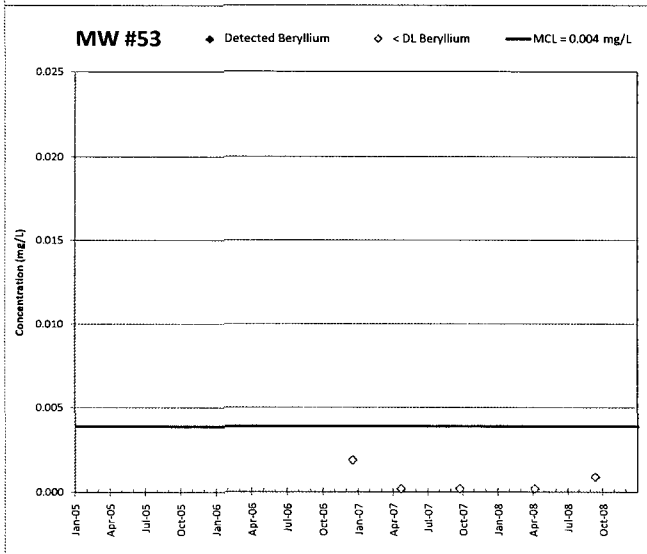


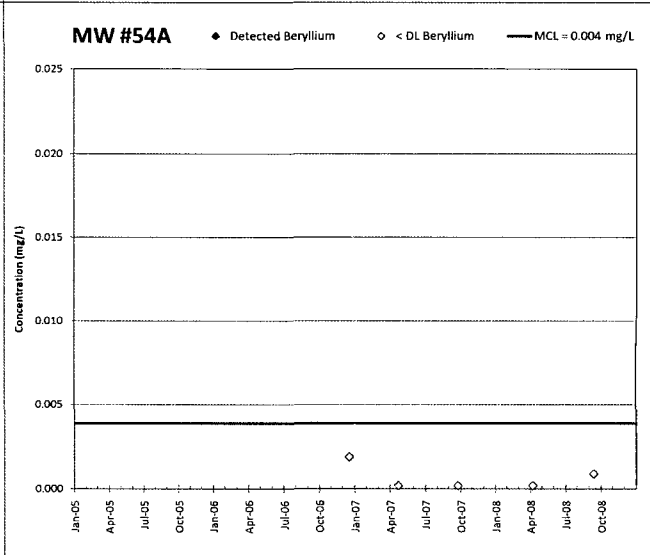
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

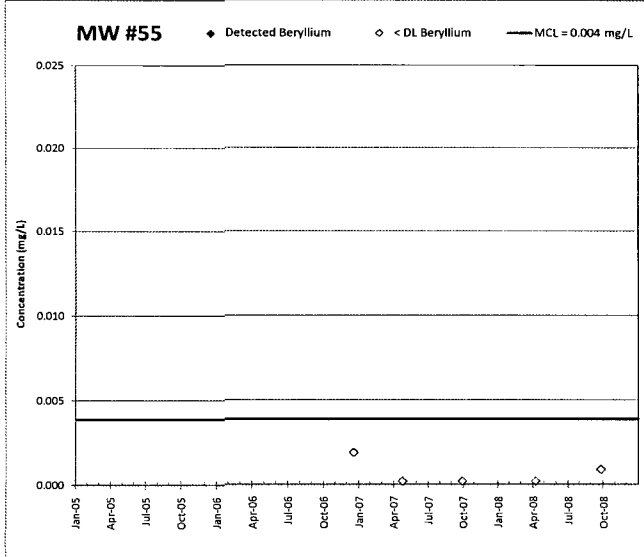
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

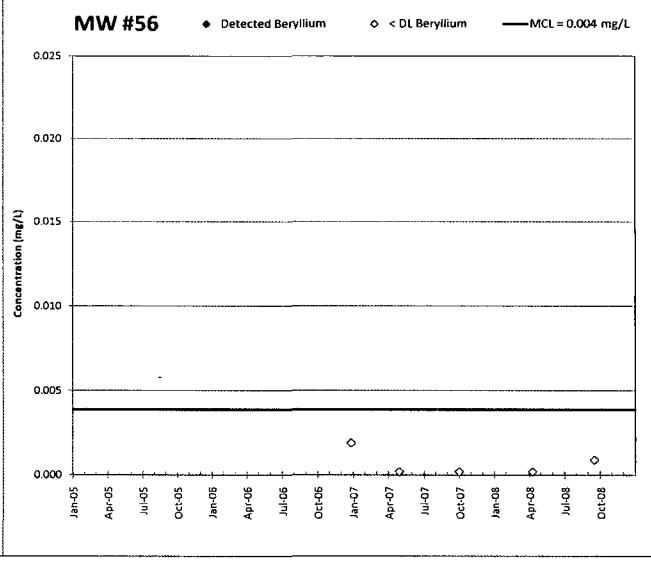




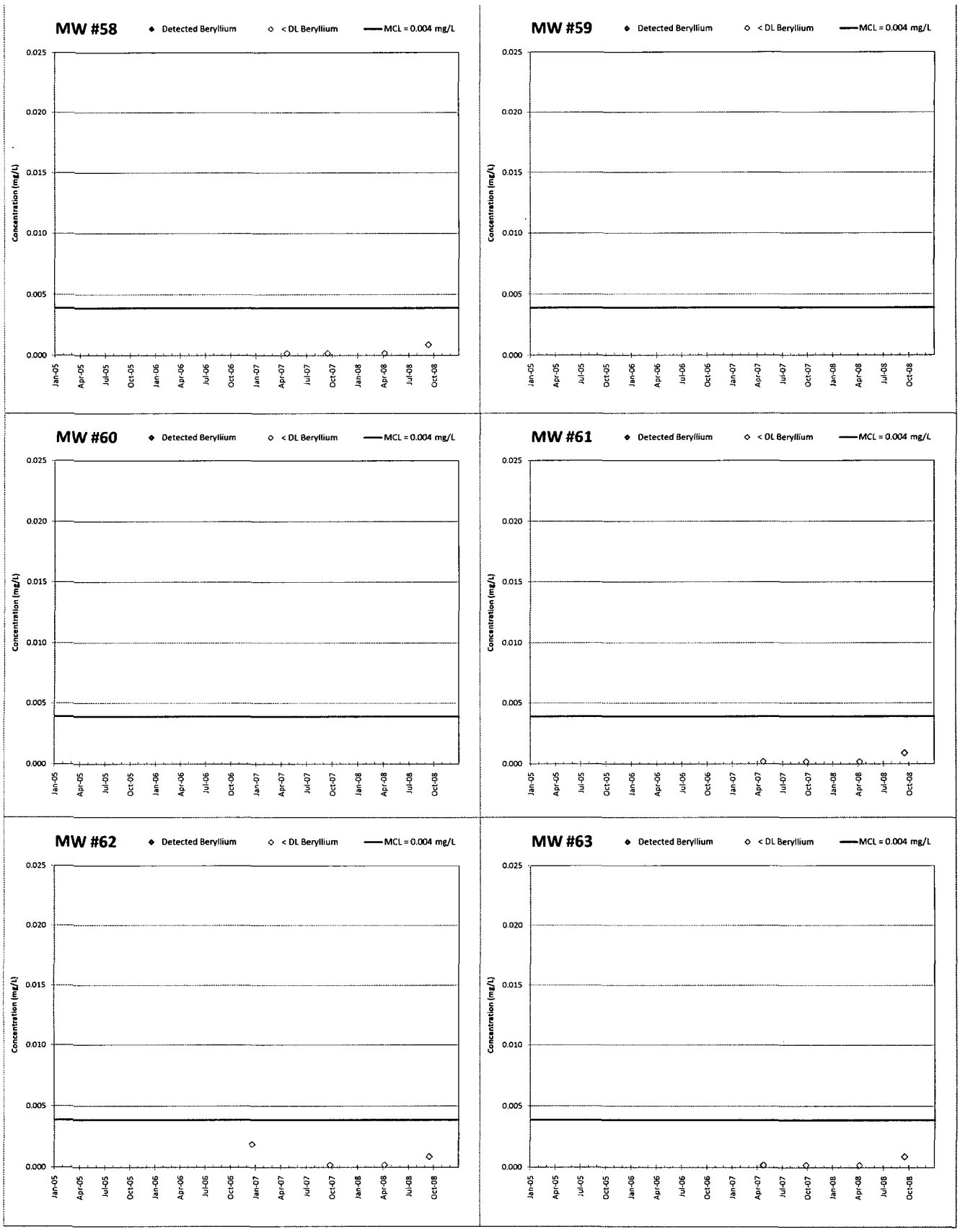




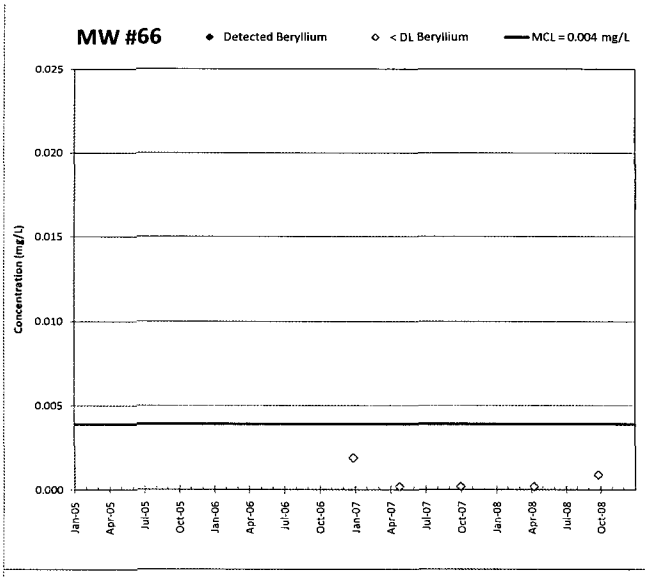


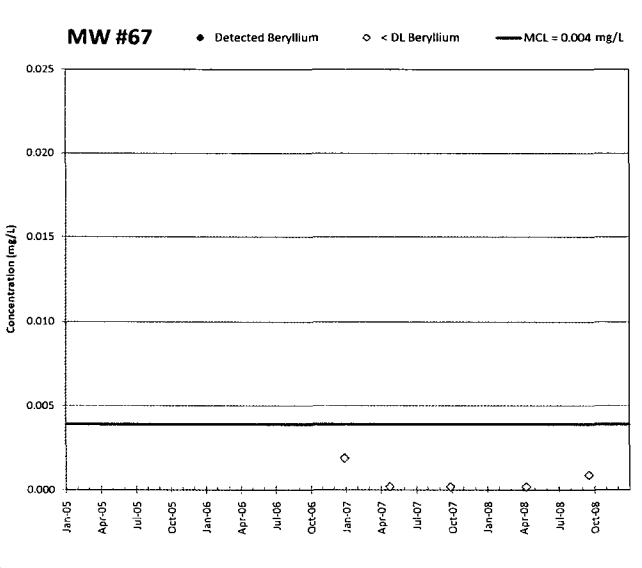


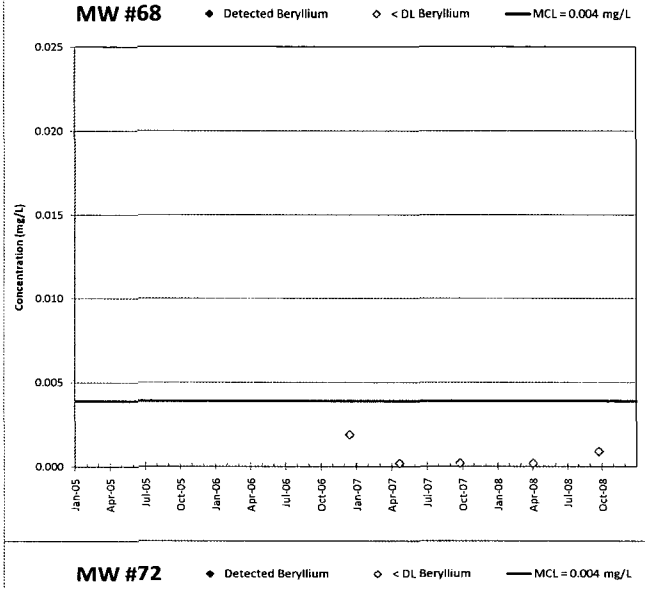
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

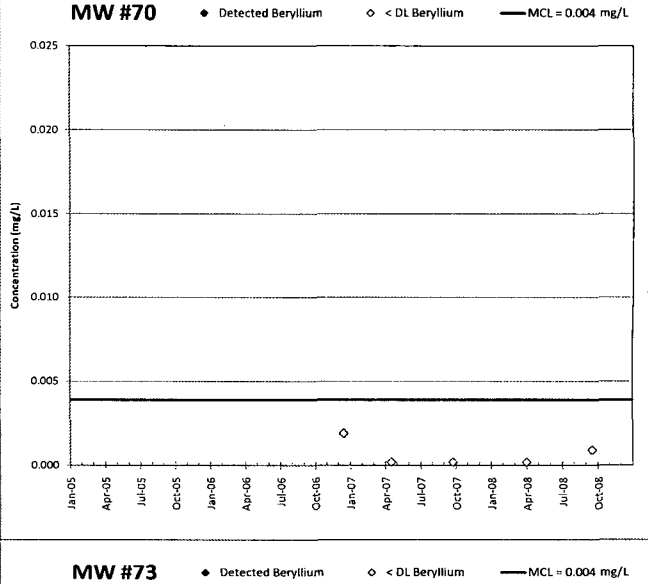


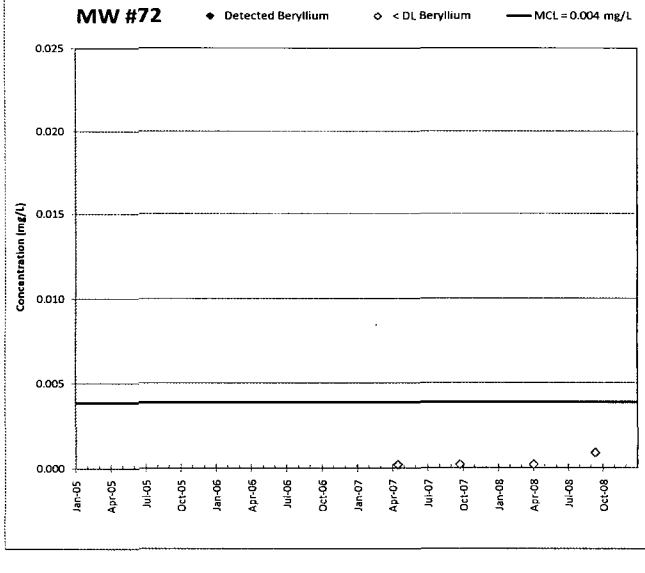
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

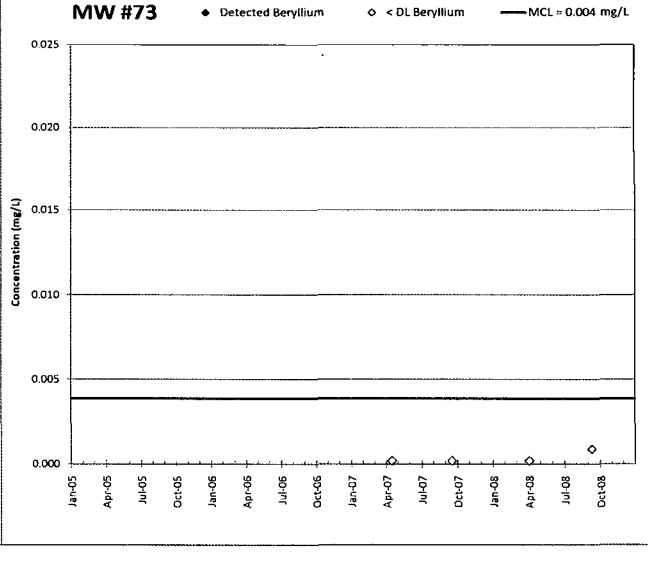




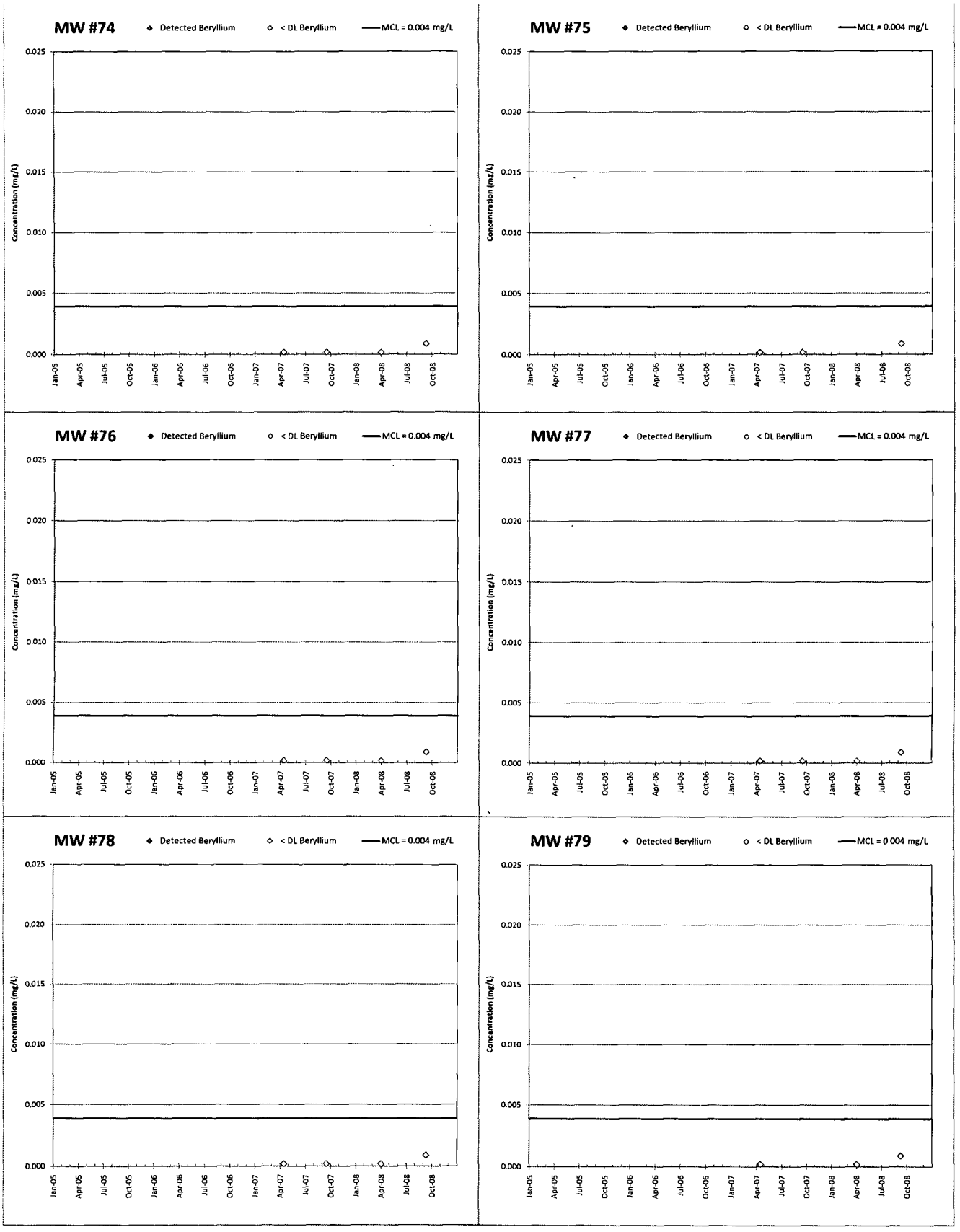




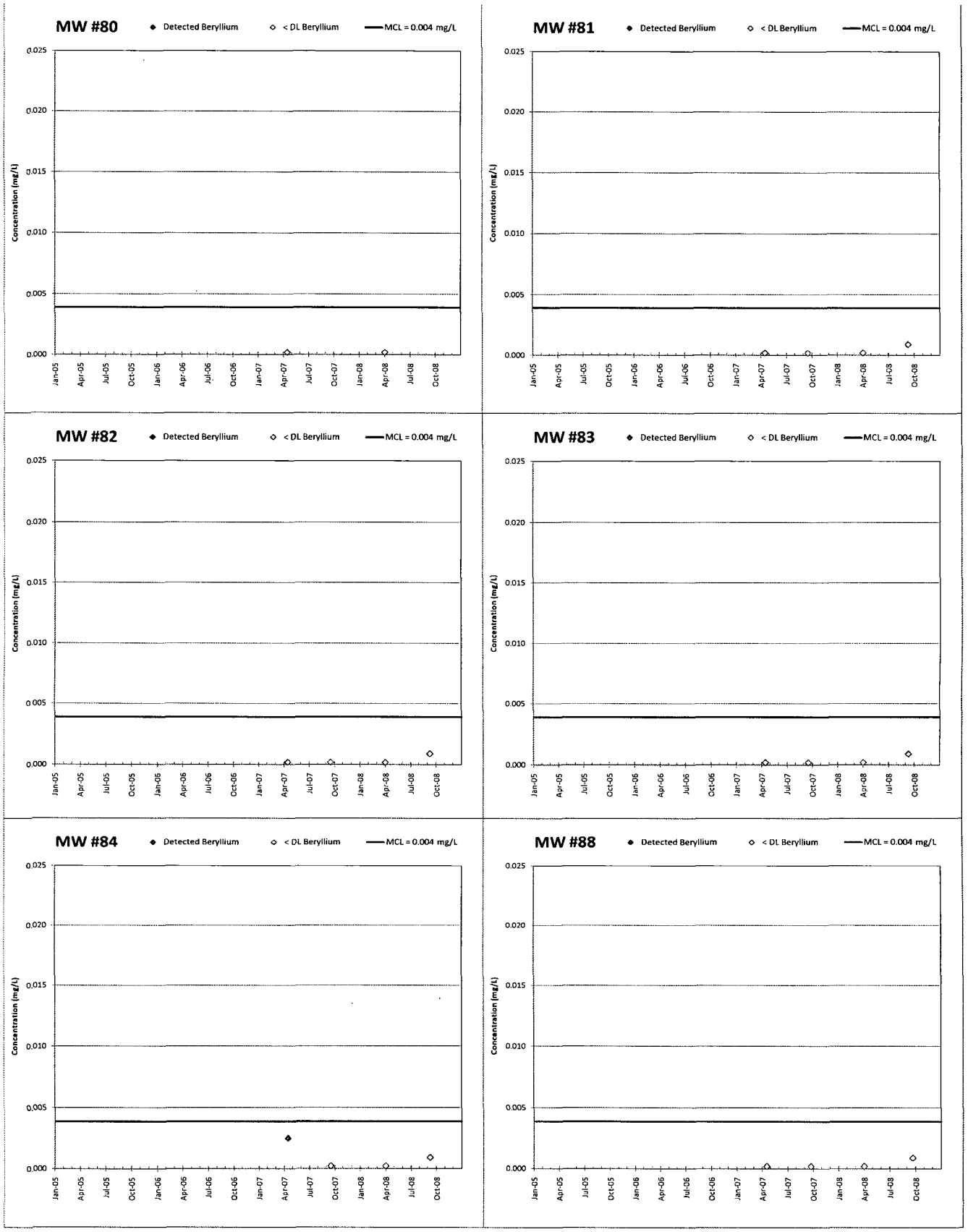




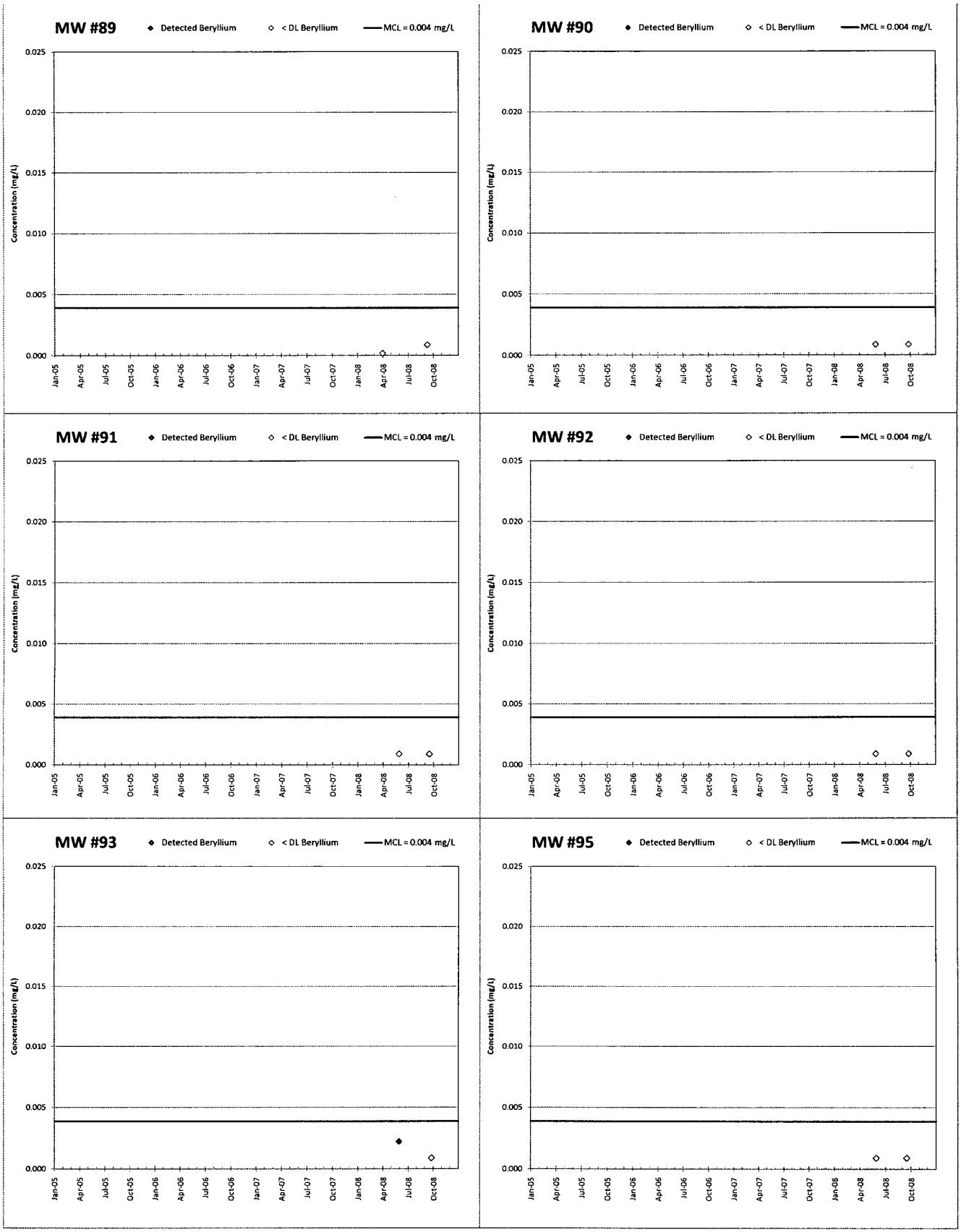
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



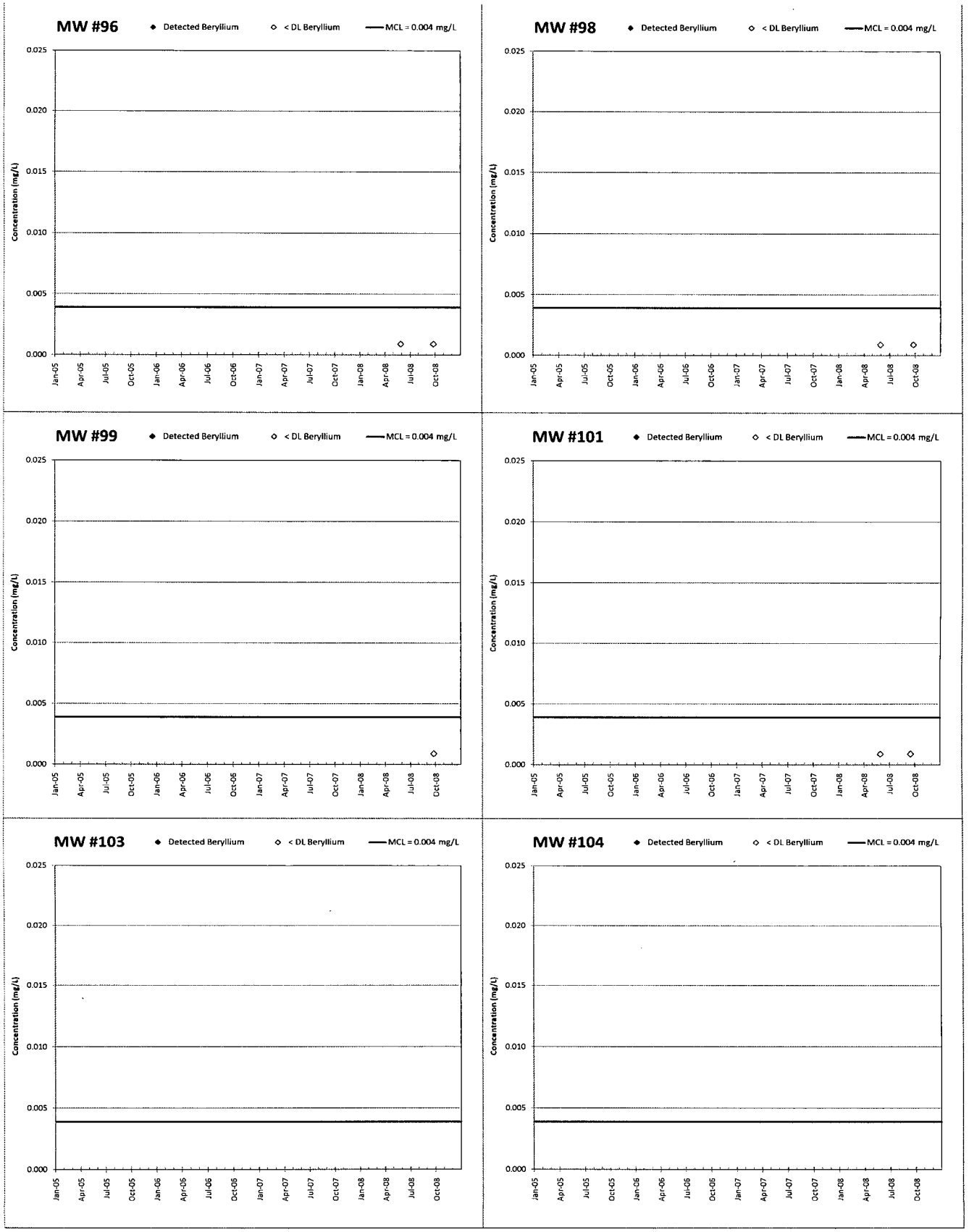
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



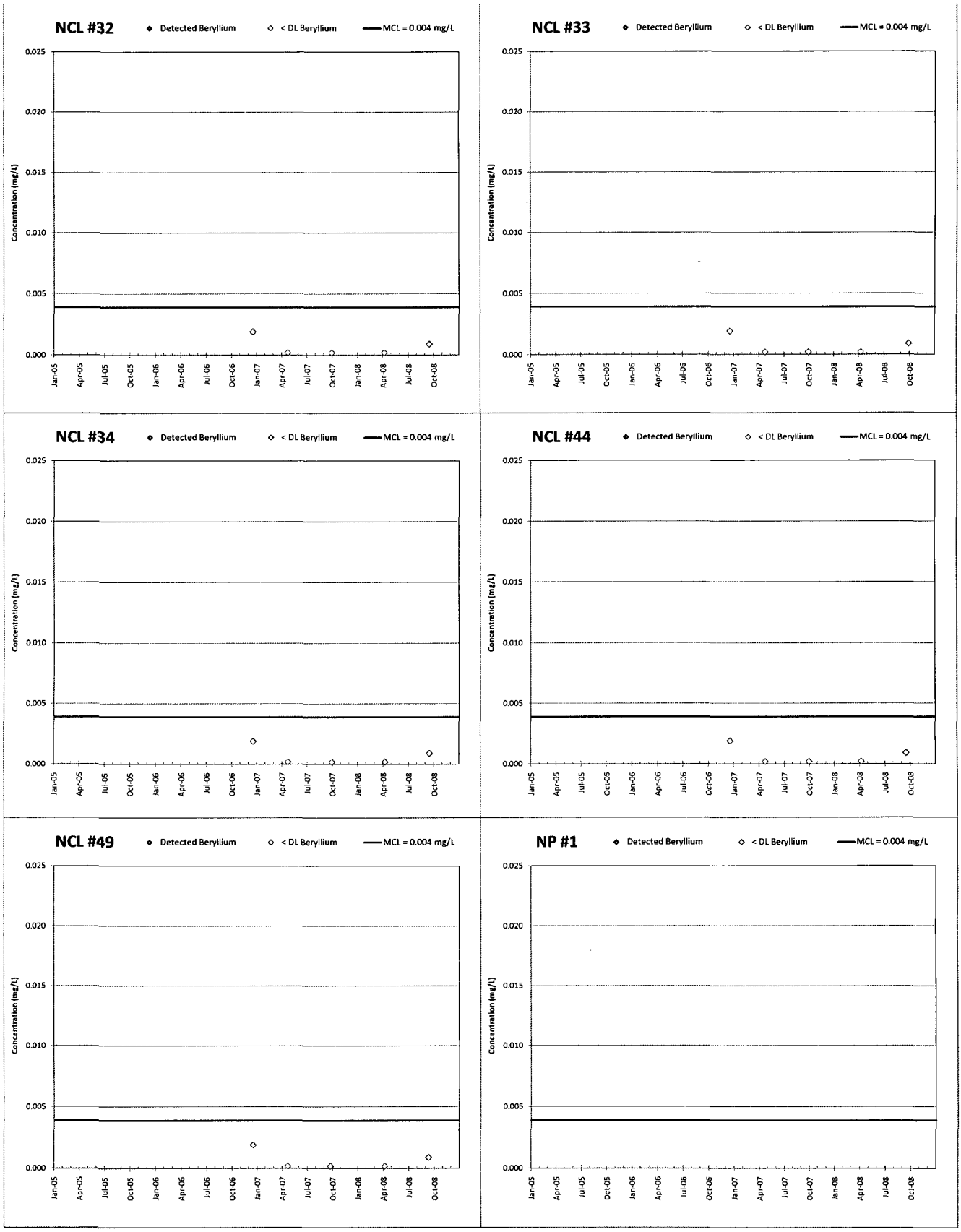
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



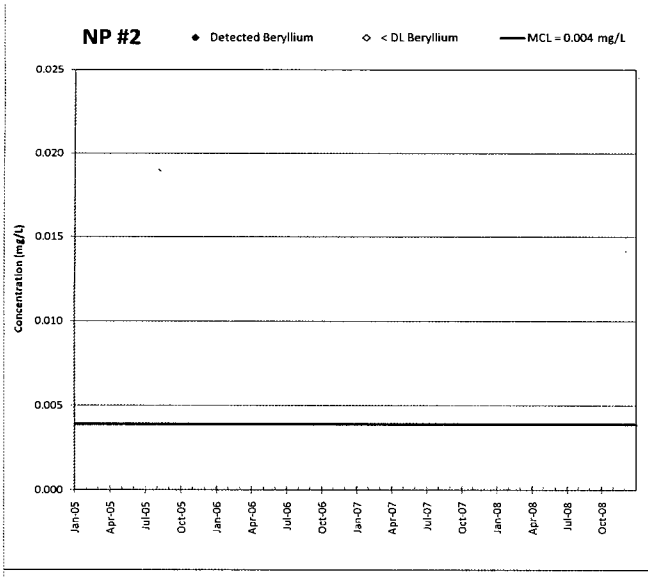
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

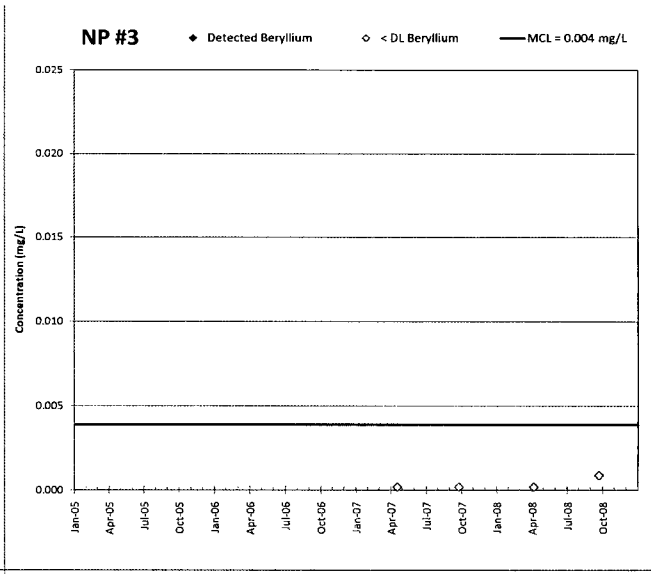


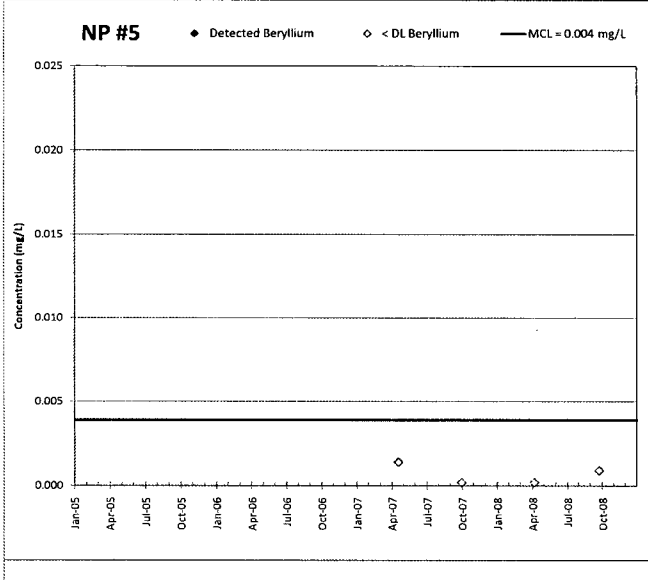
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

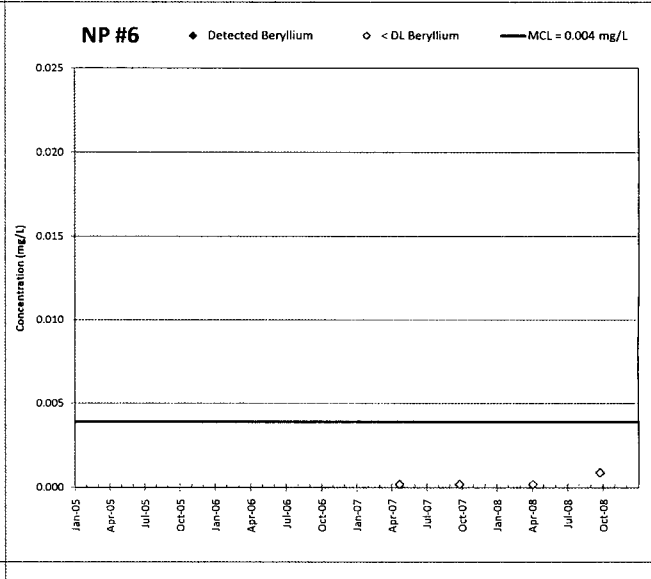


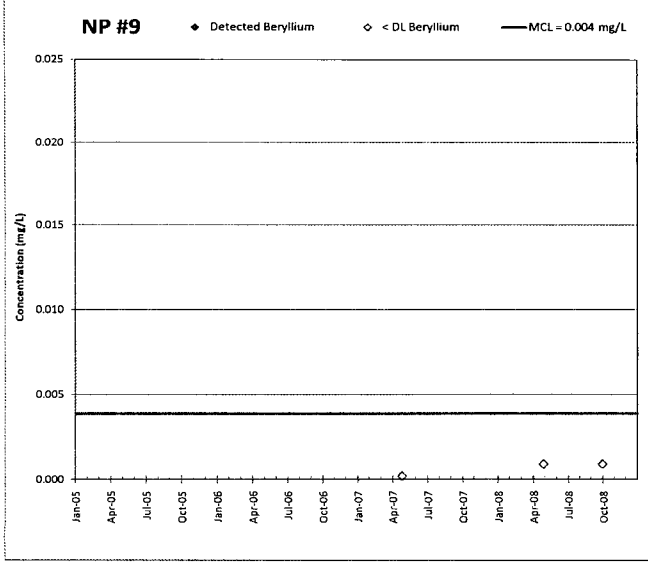
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

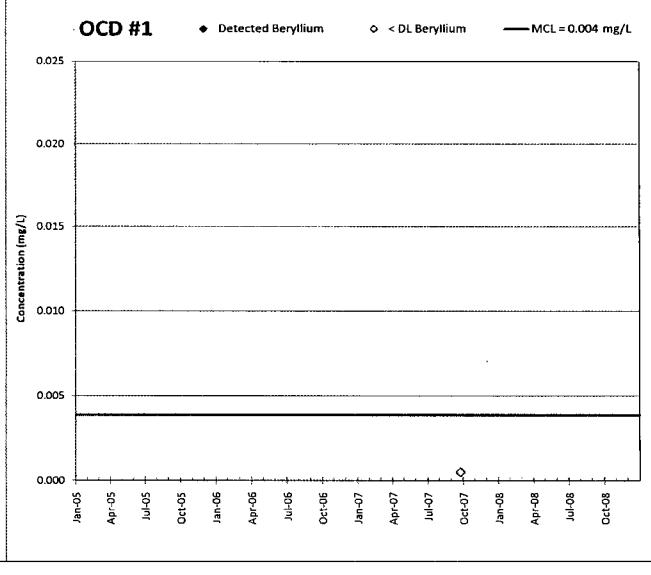




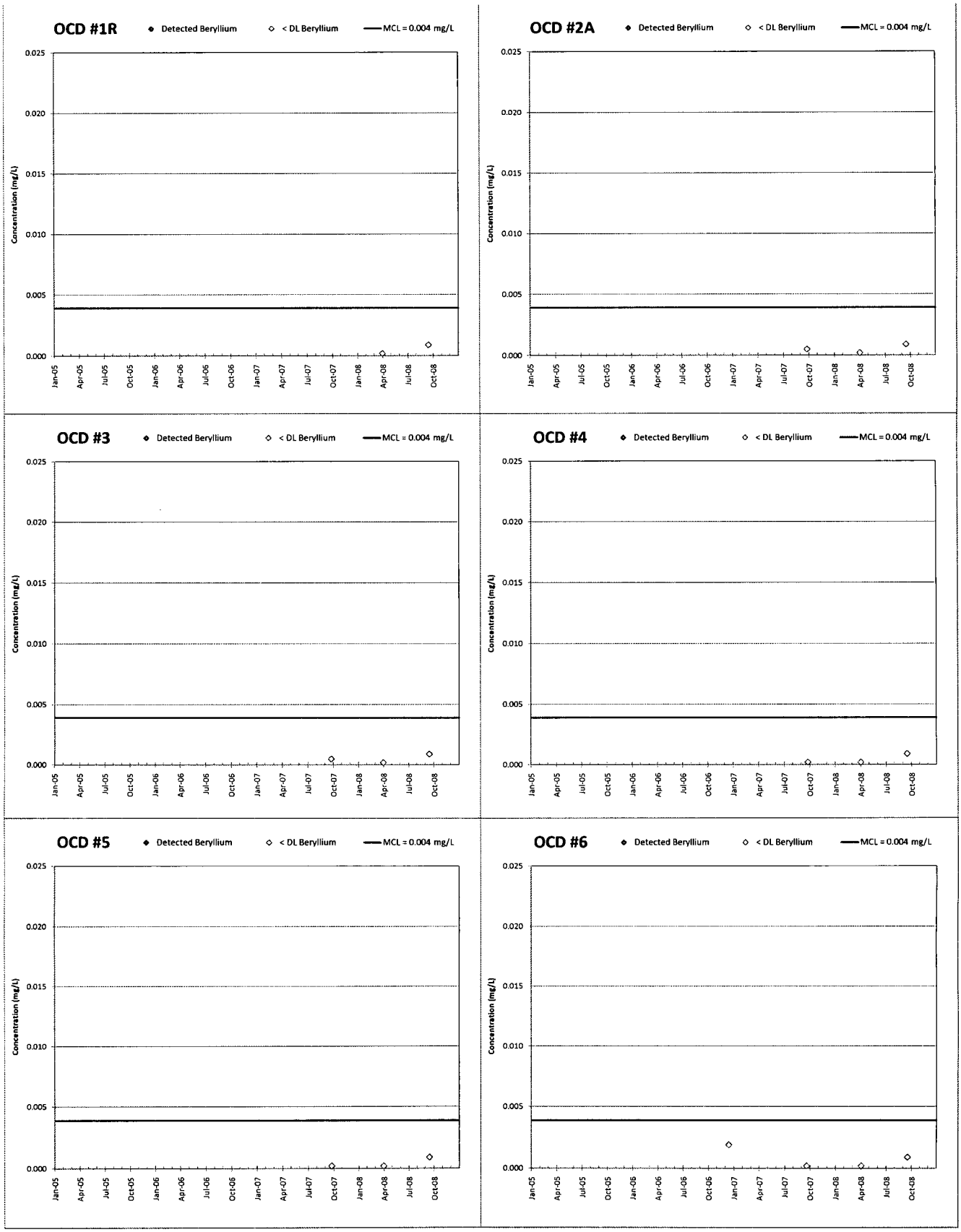




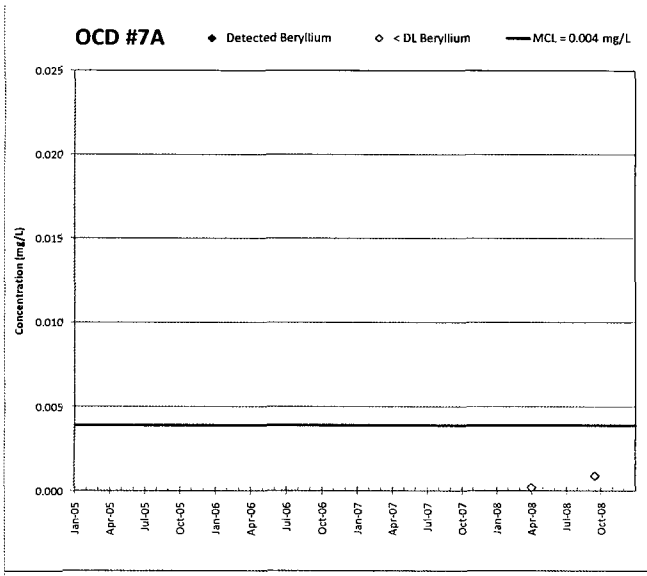


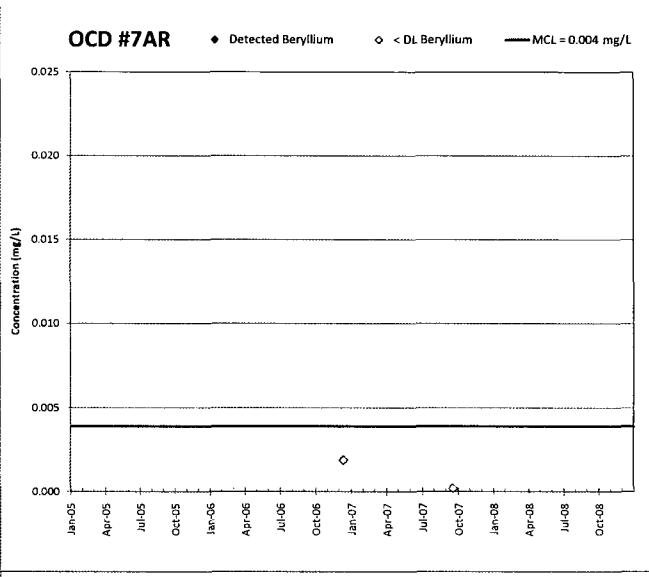


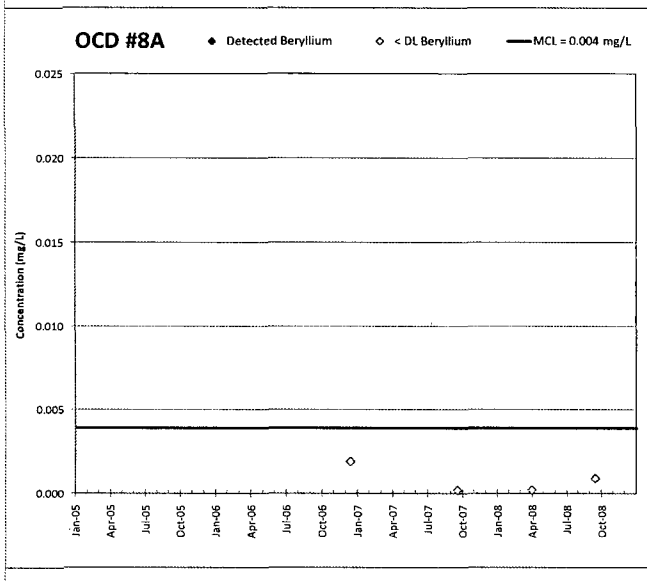
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

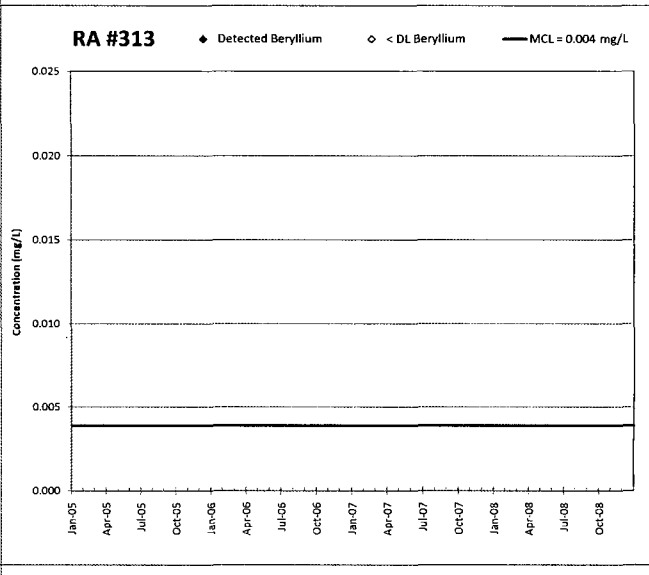


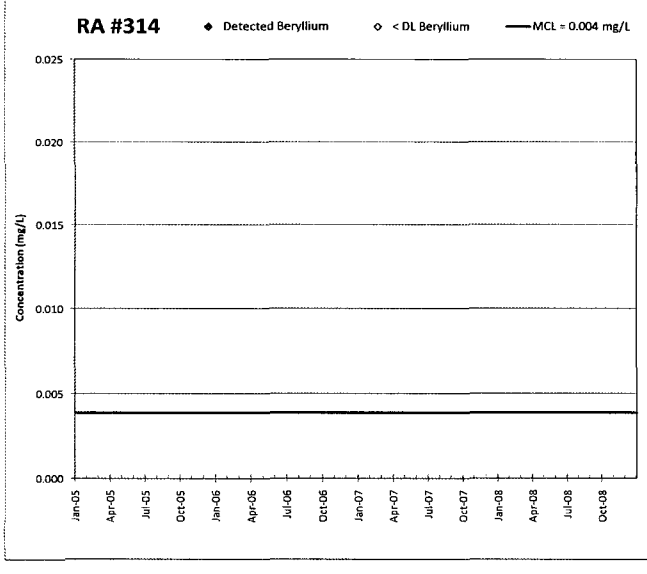
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

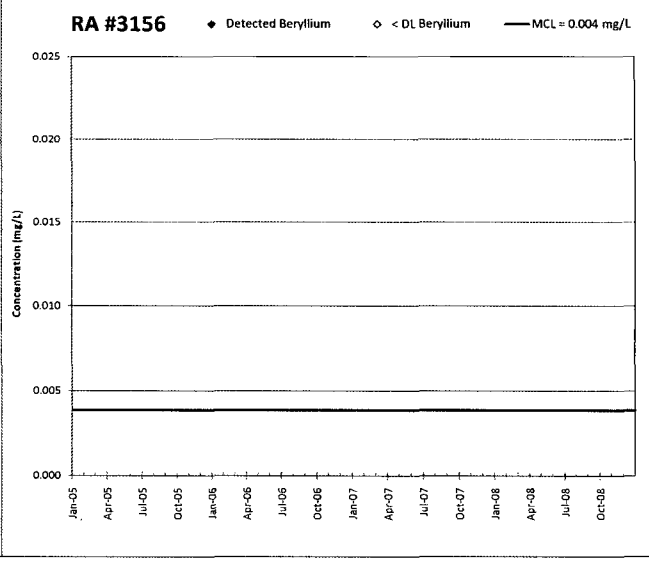




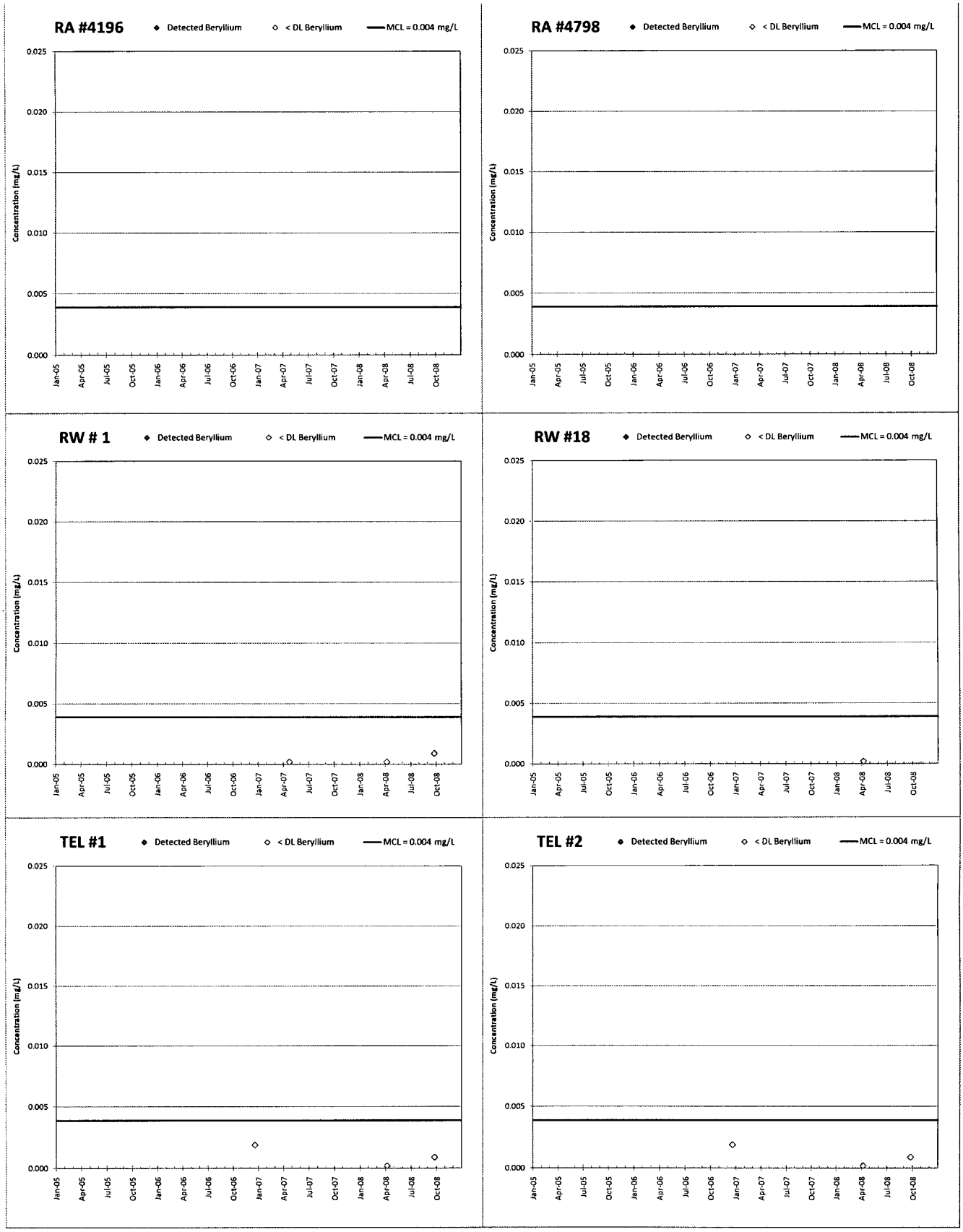




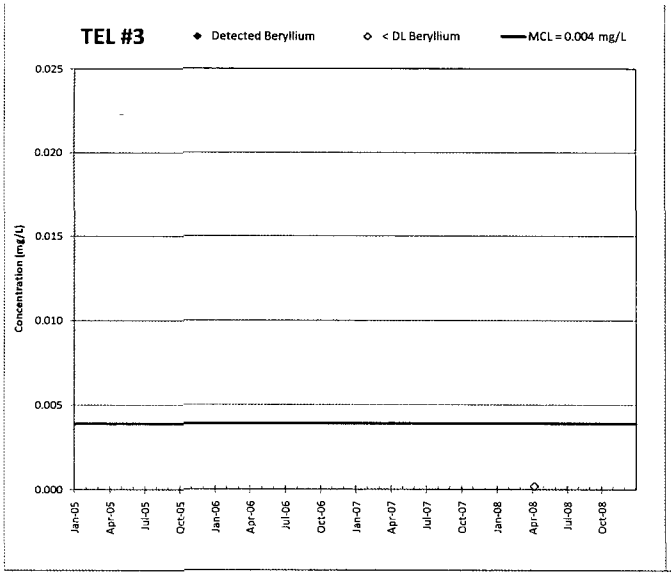


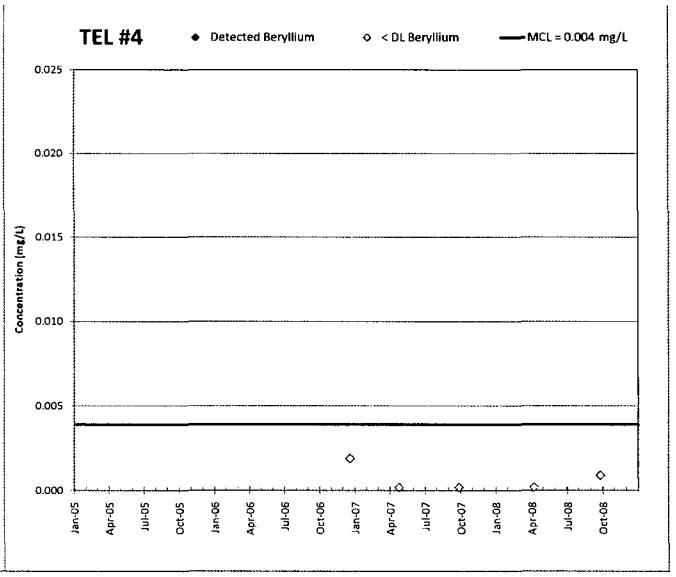


BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



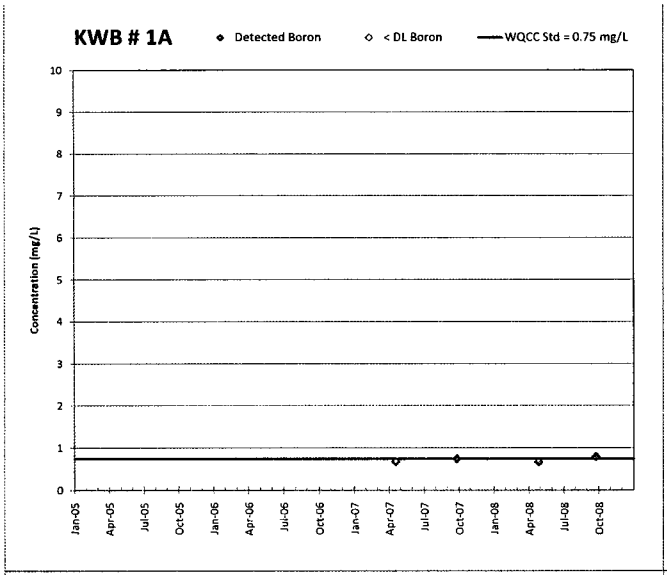
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

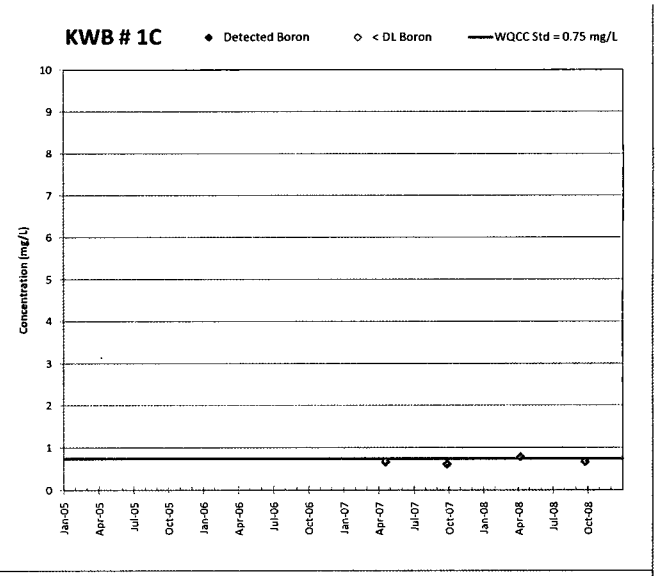


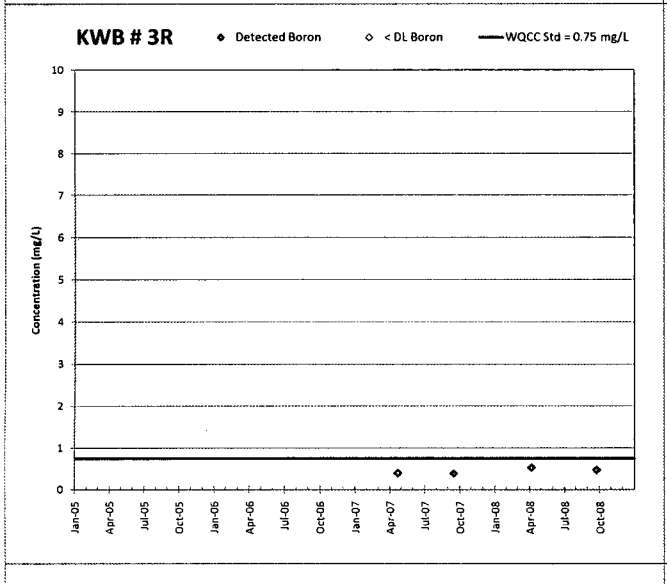


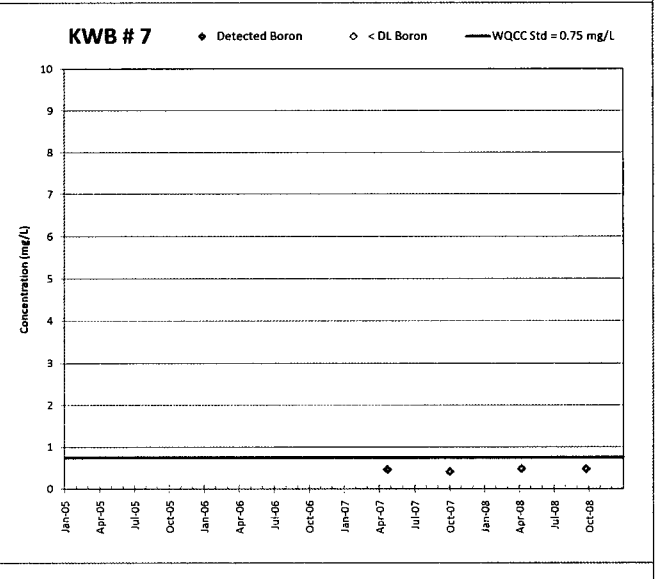
BERYLLIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

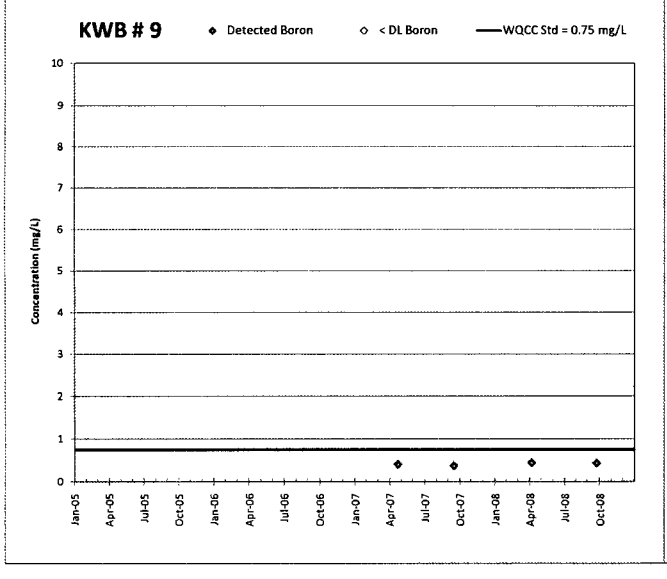
Boron

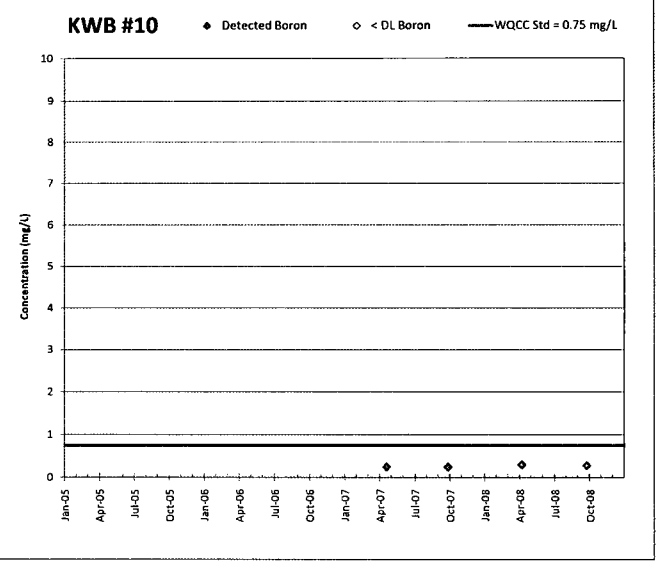




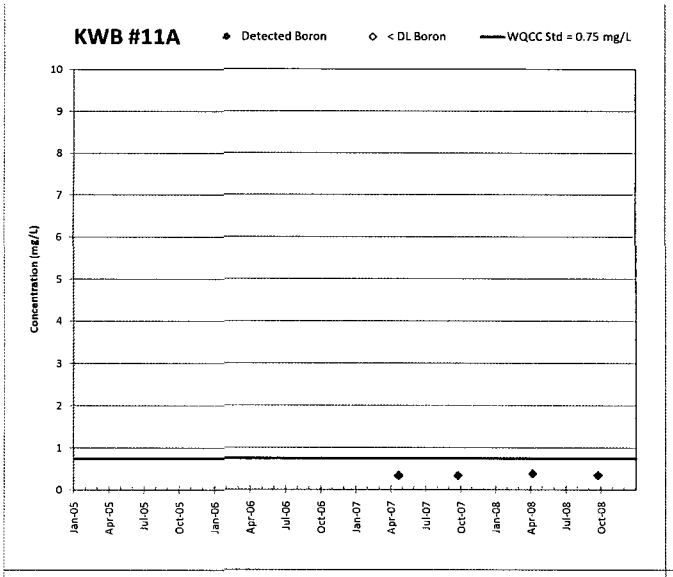


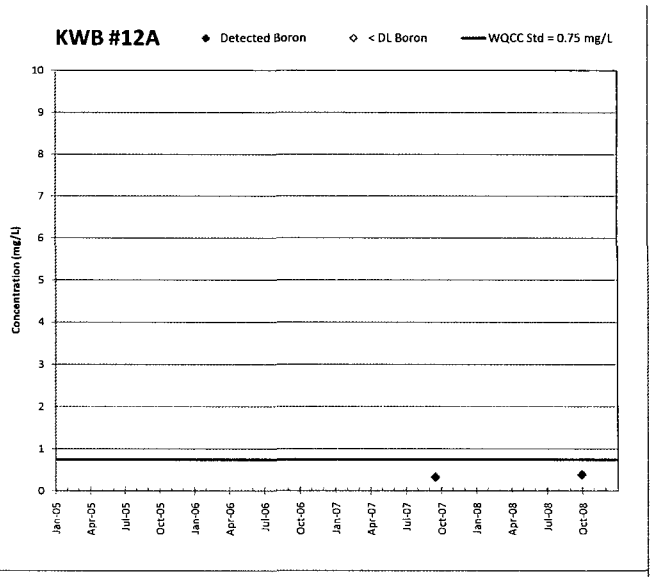


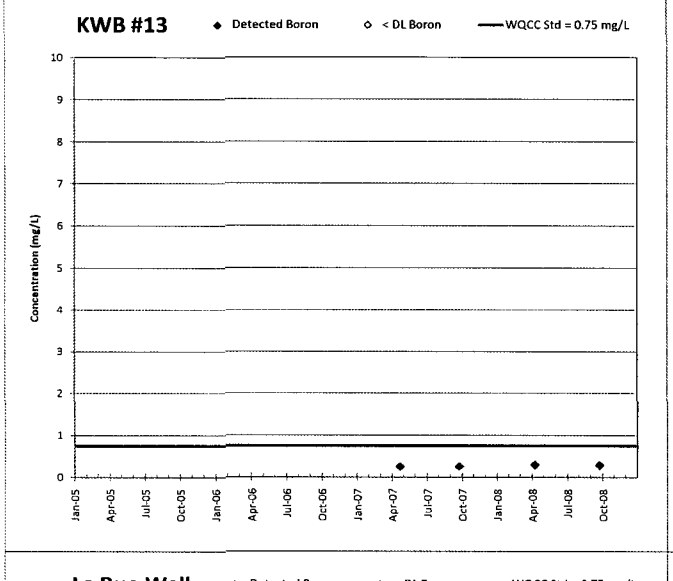


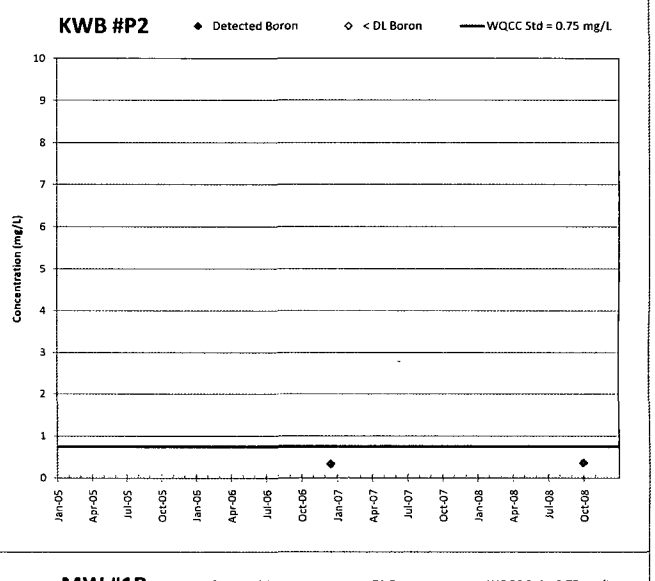


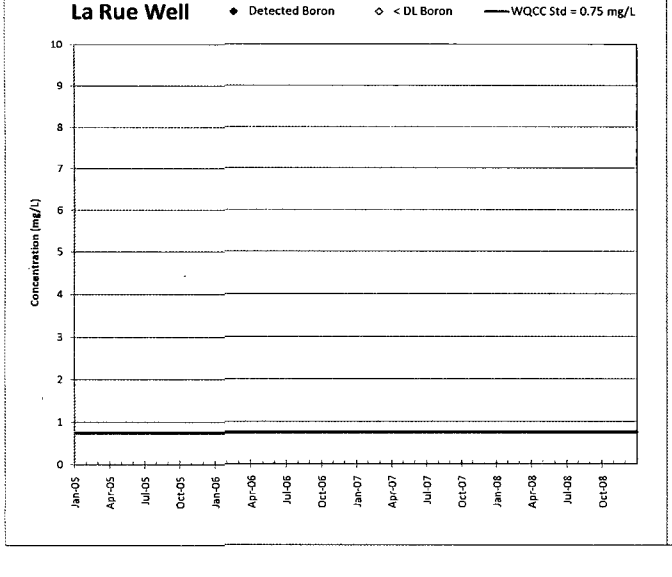
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

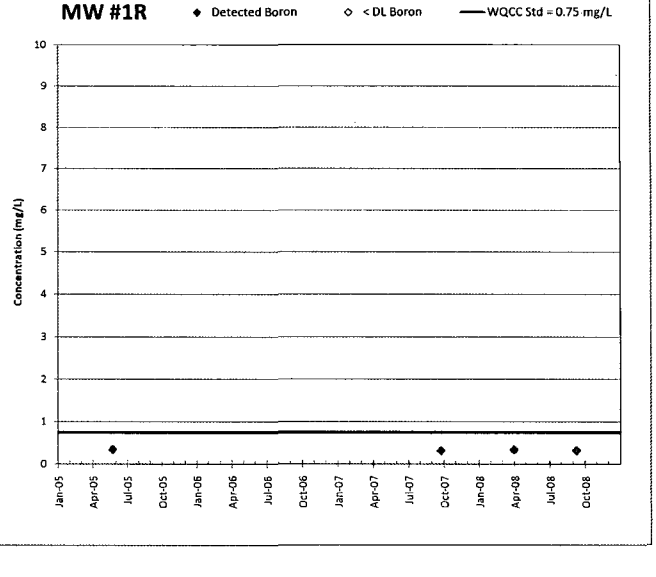




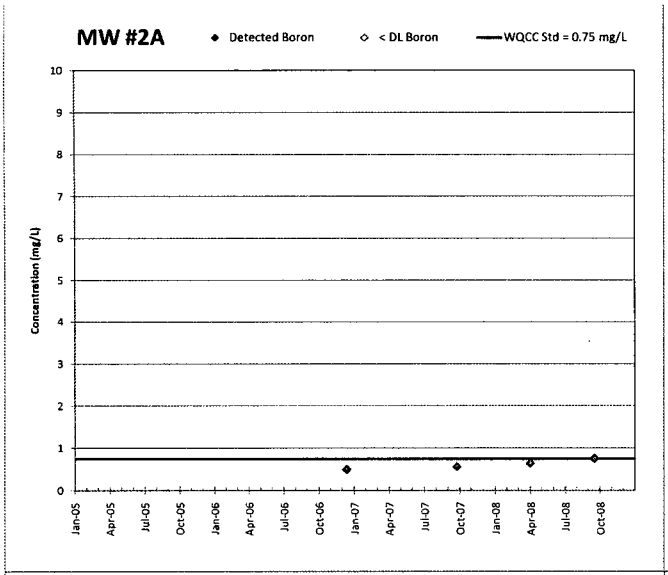


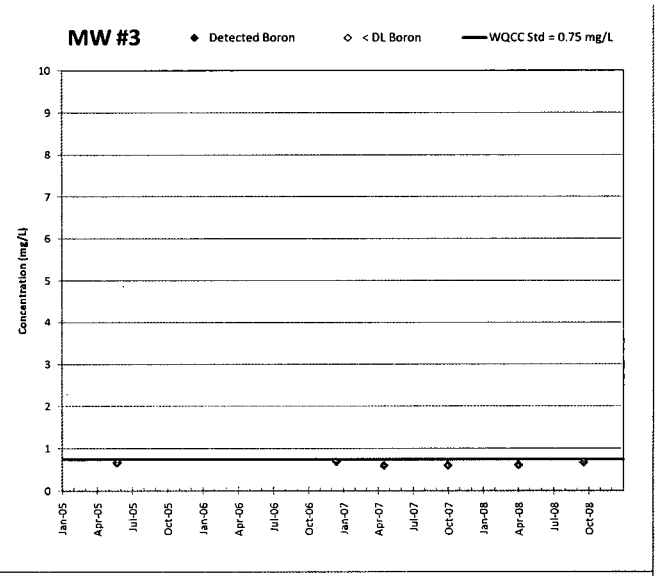


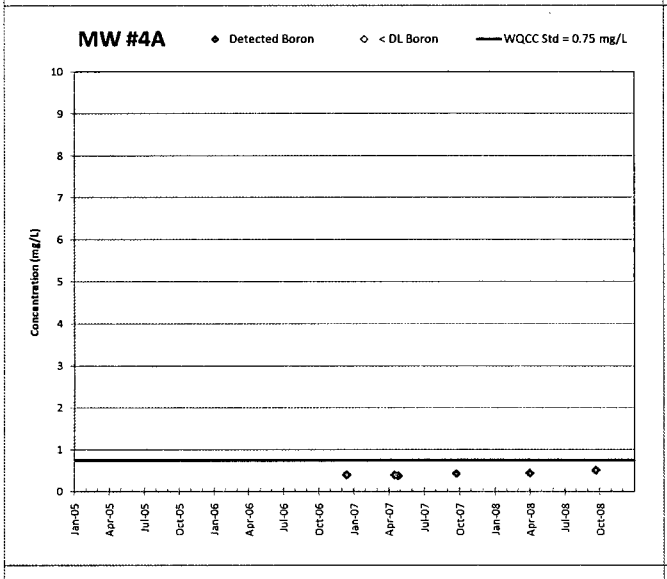


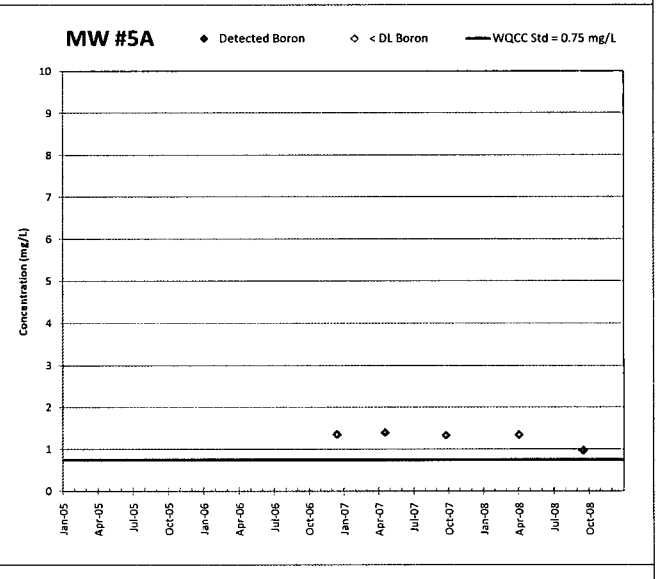


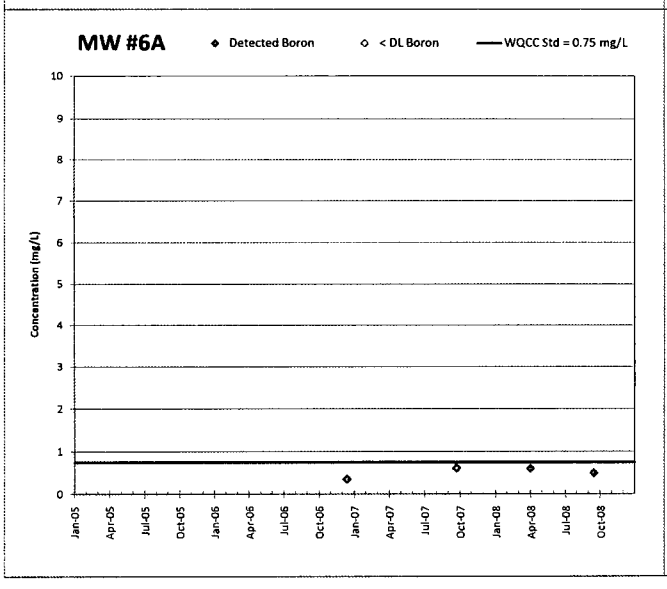
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

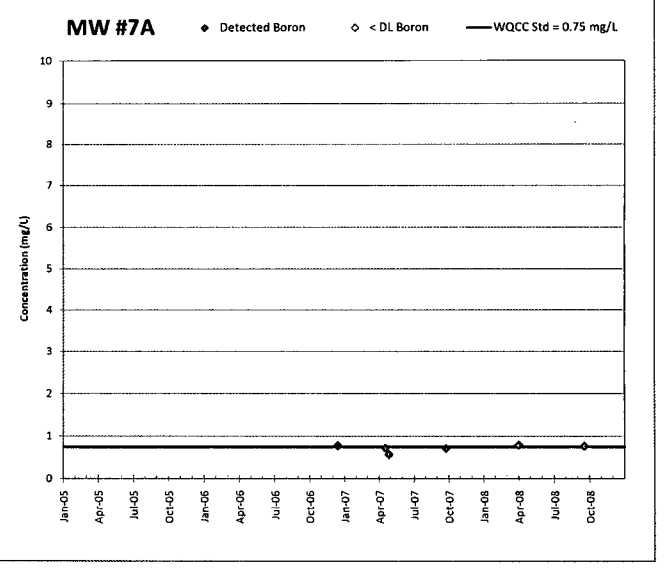




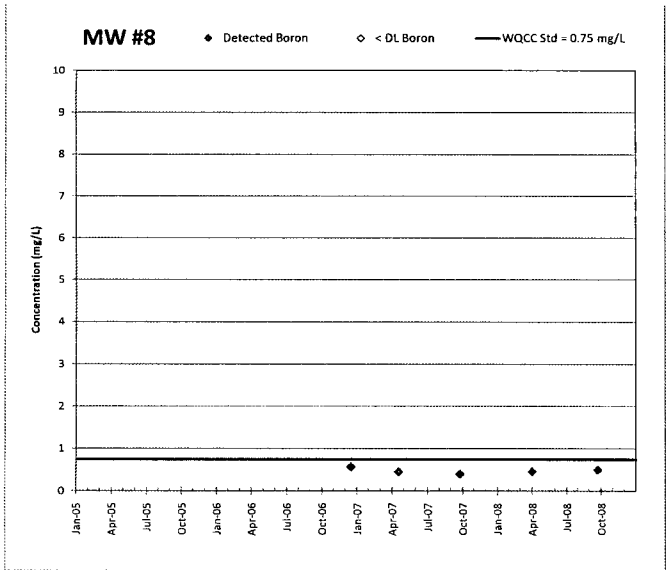


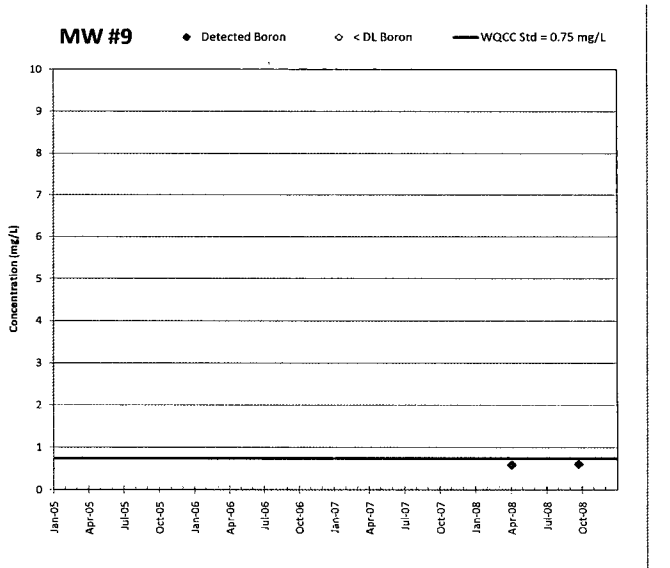


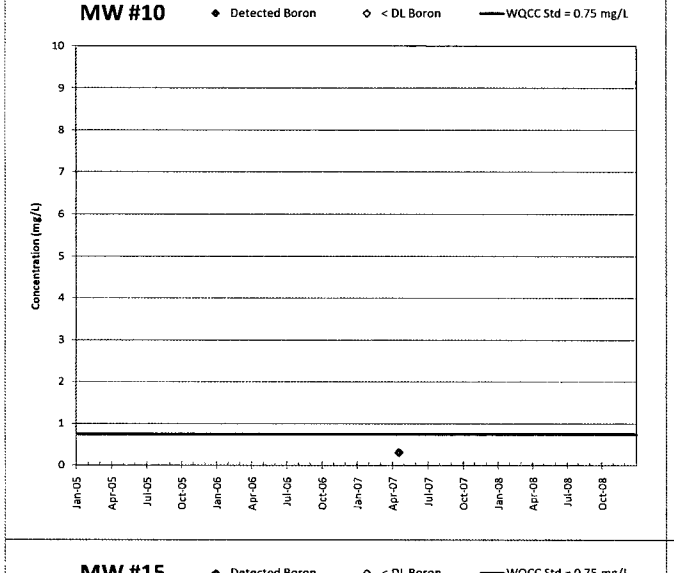


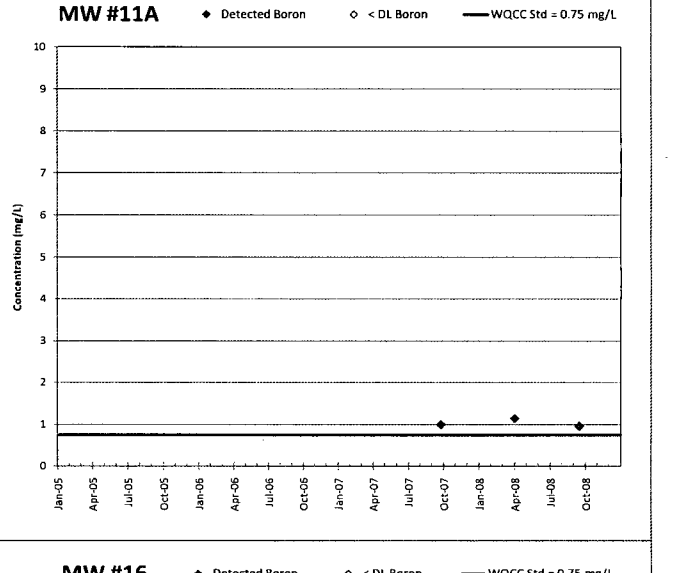


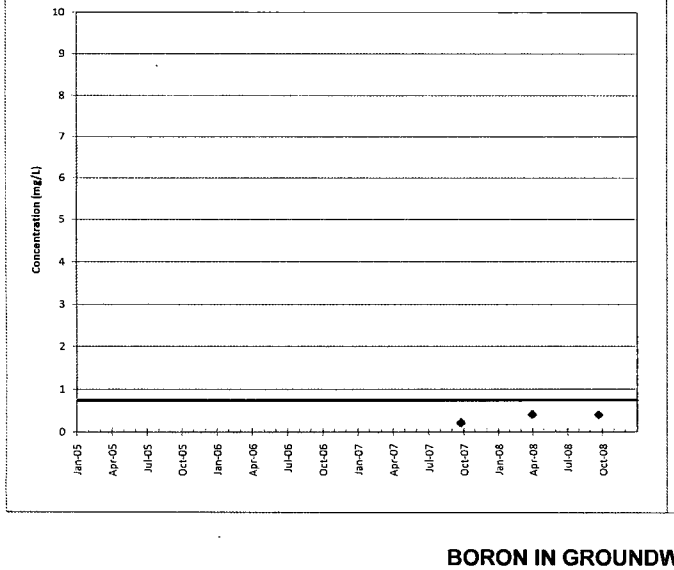
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

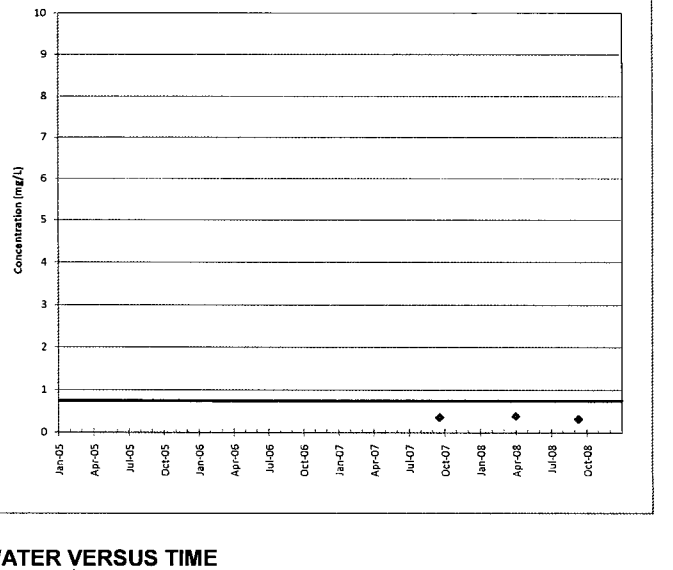




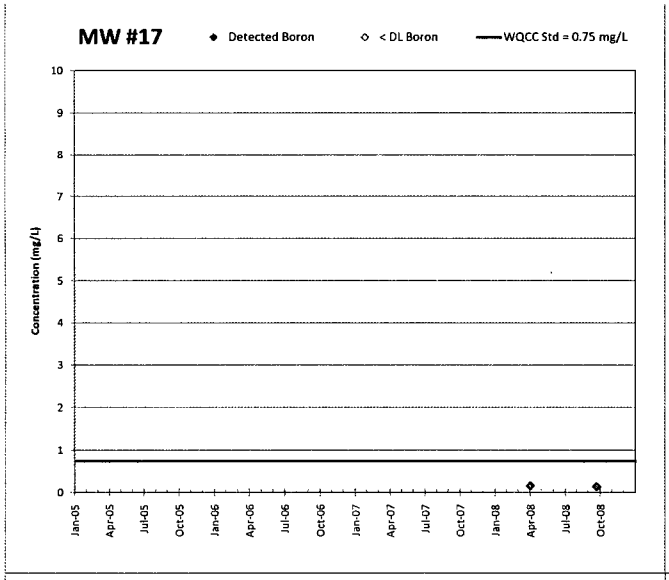


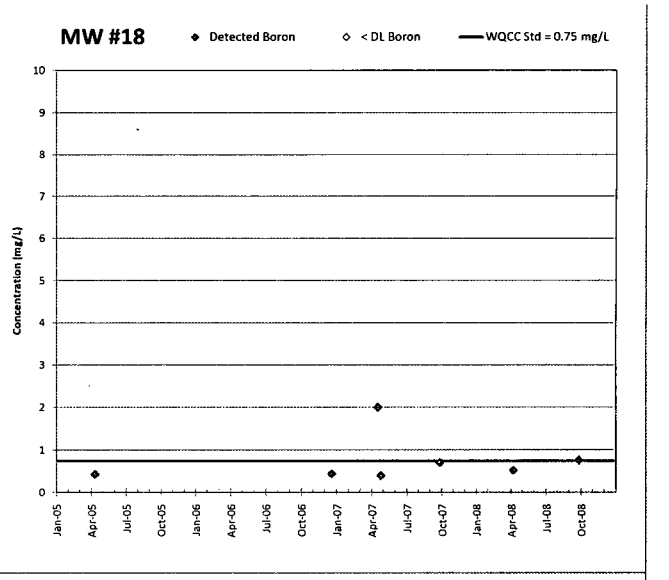


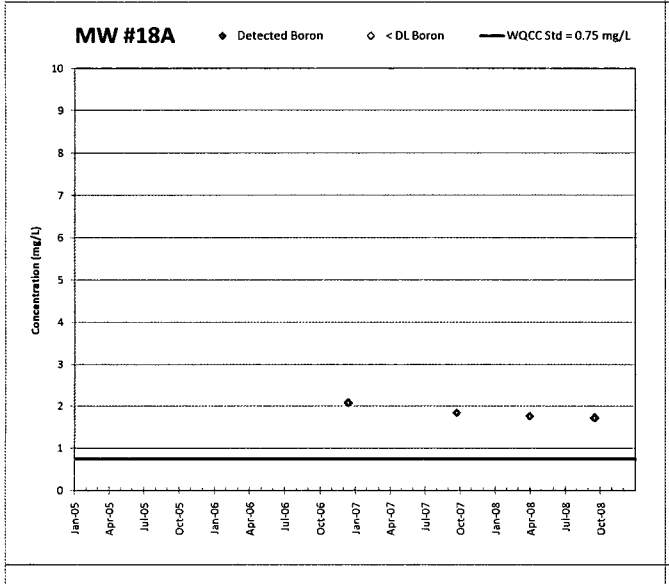


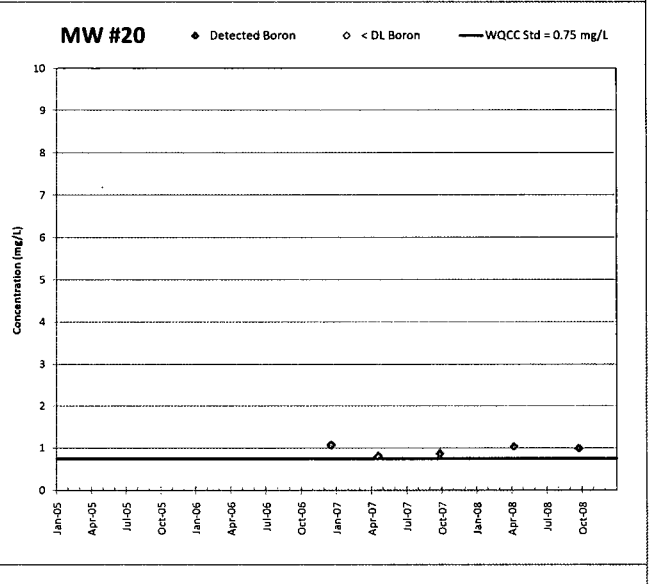


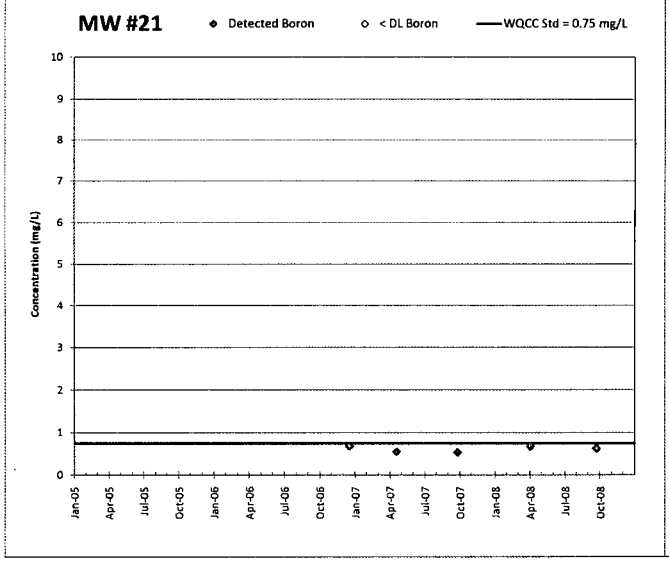
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

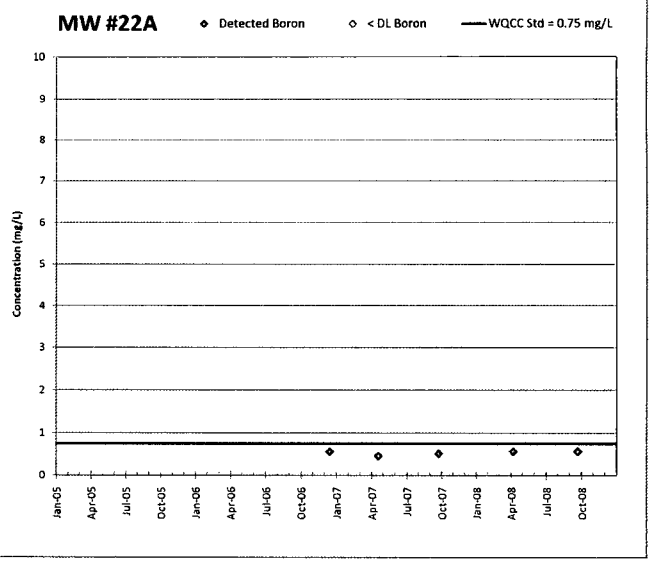




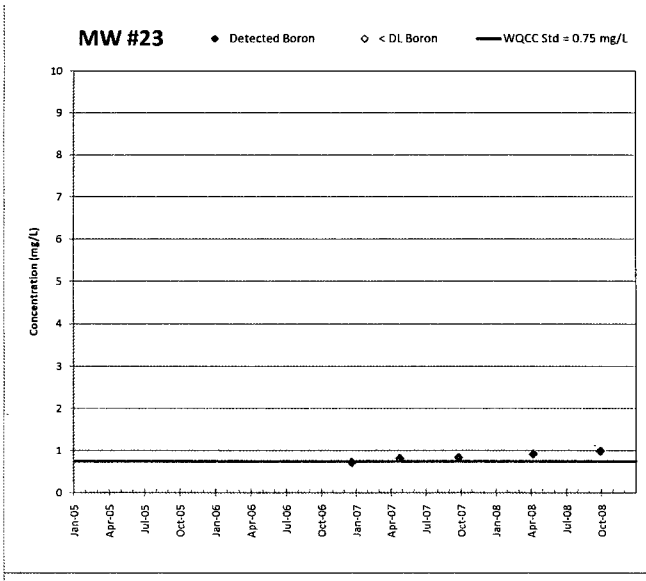


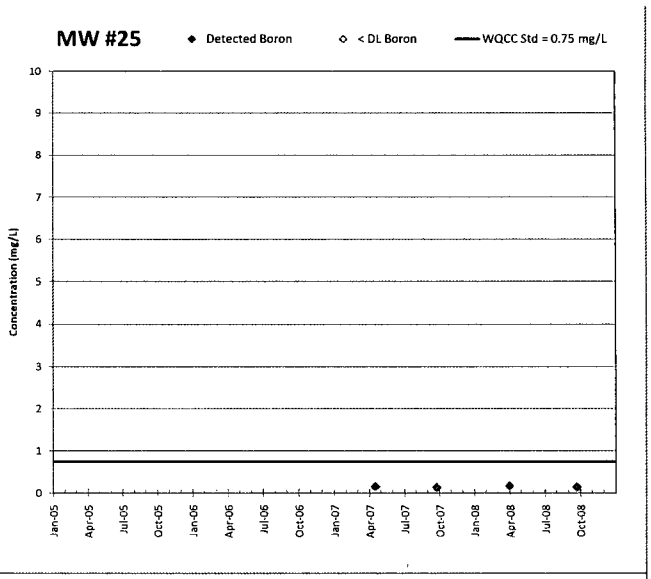


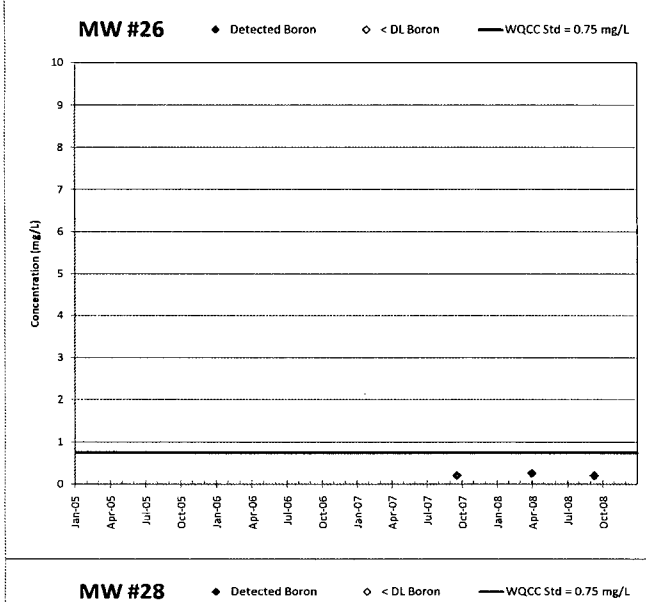


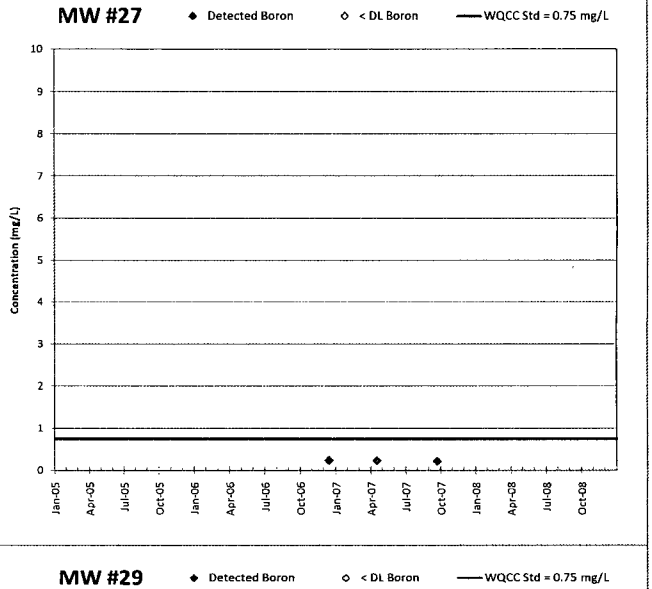


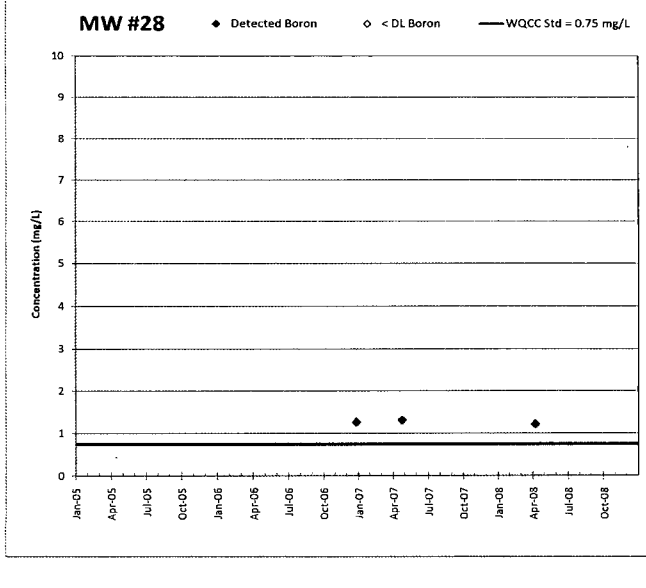
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

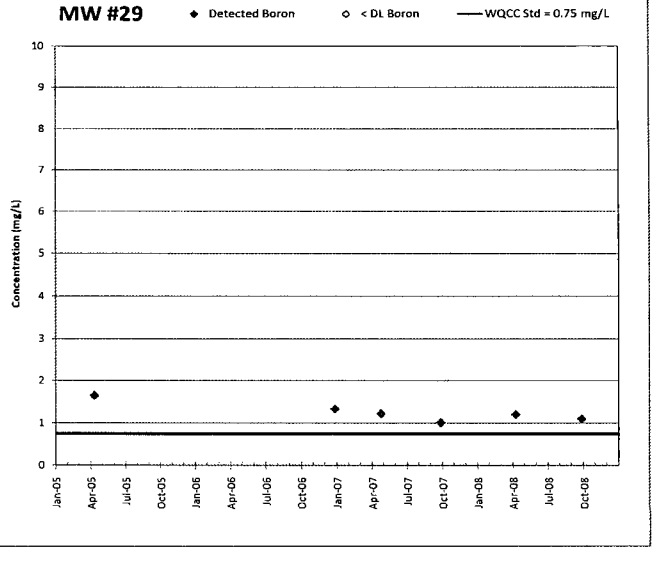




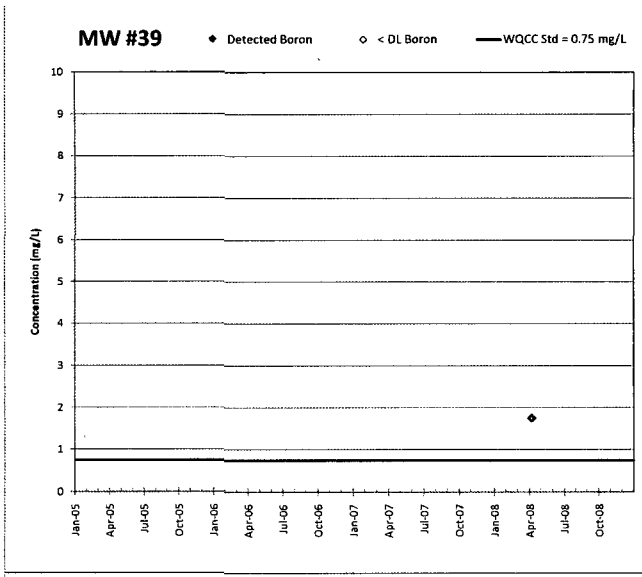


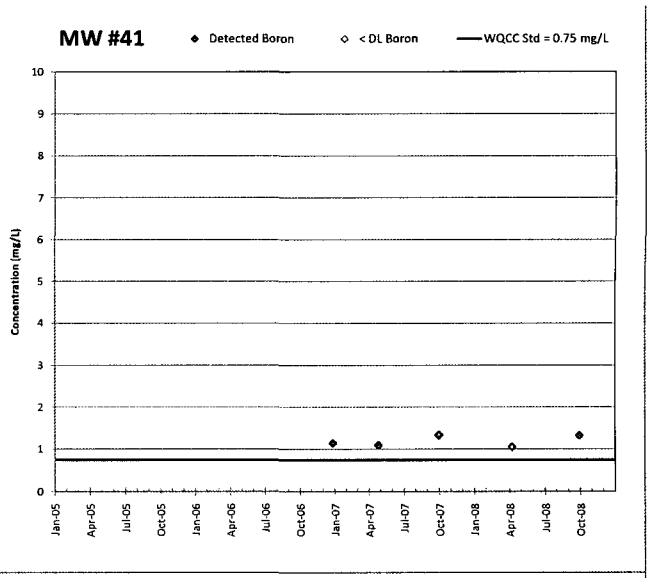


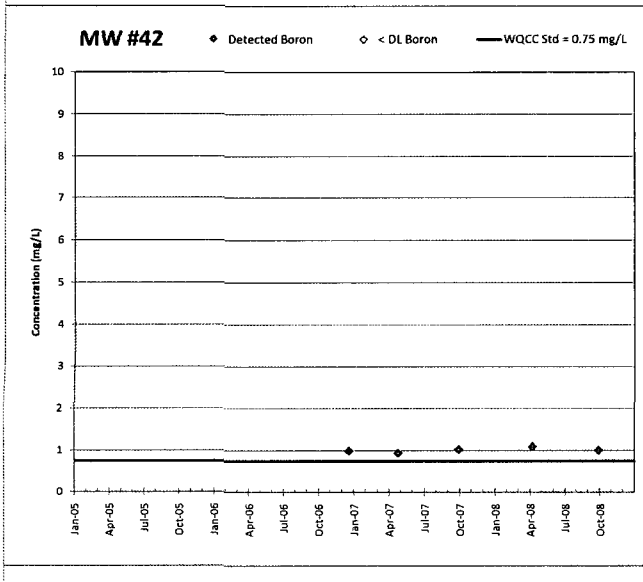


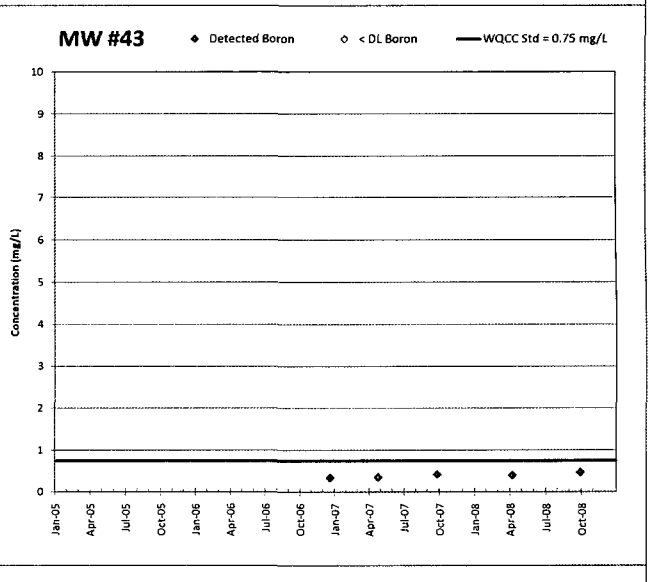


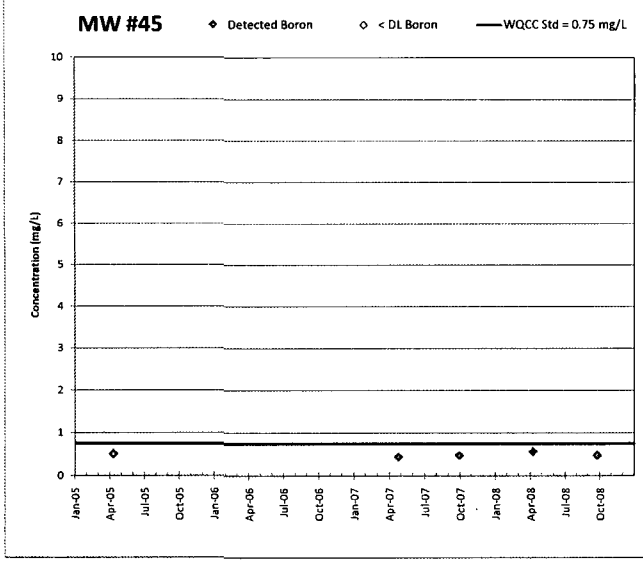
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

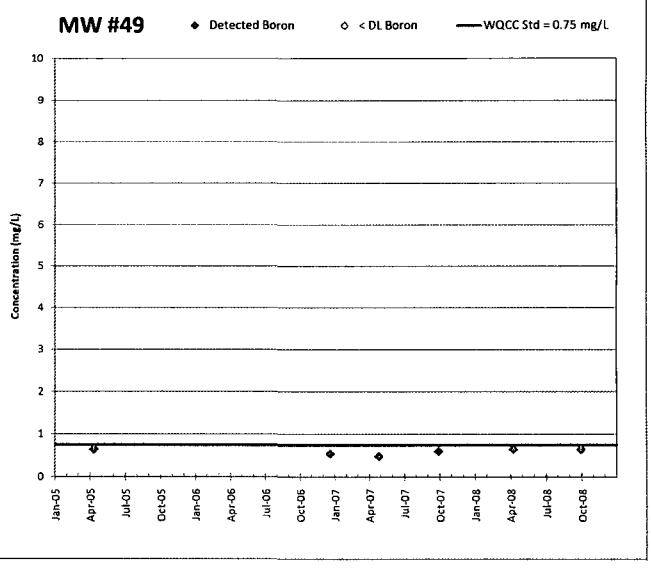




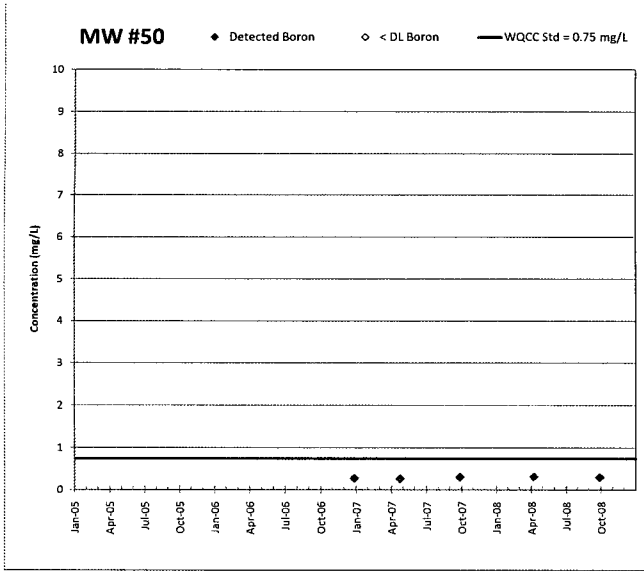


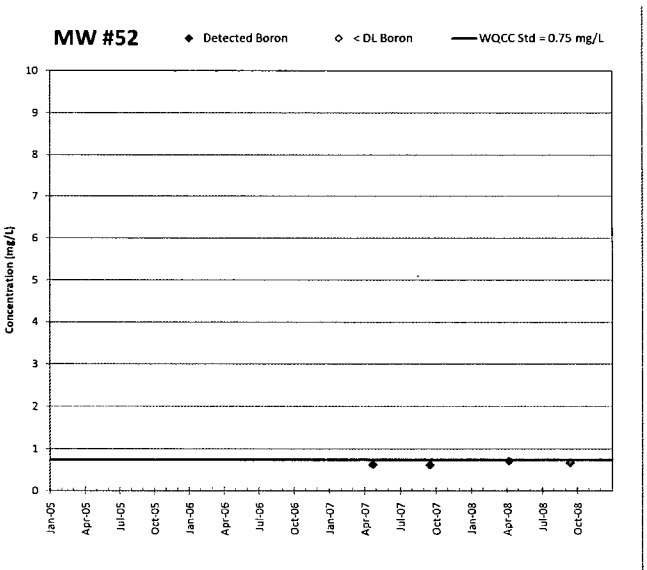


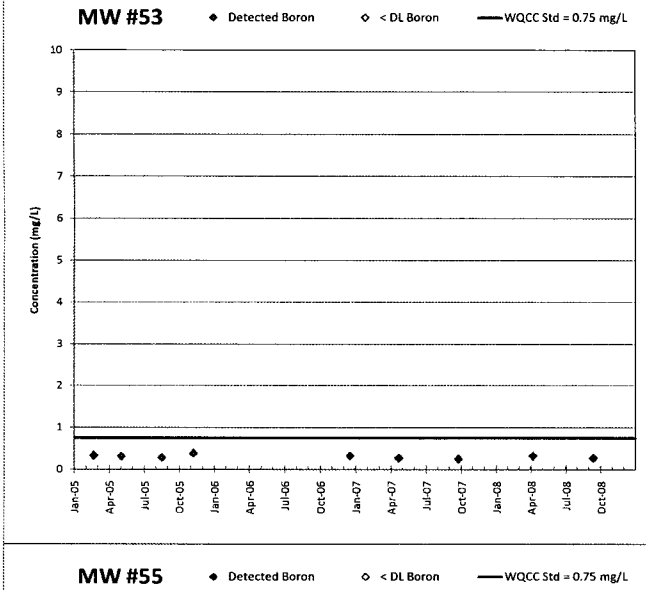


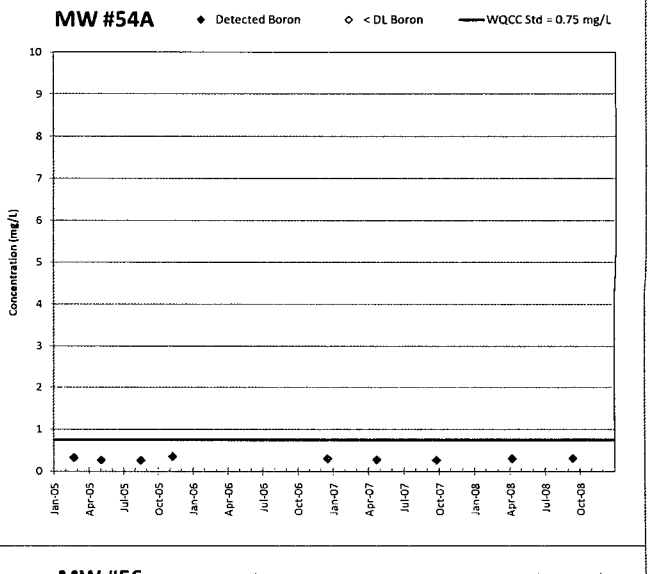


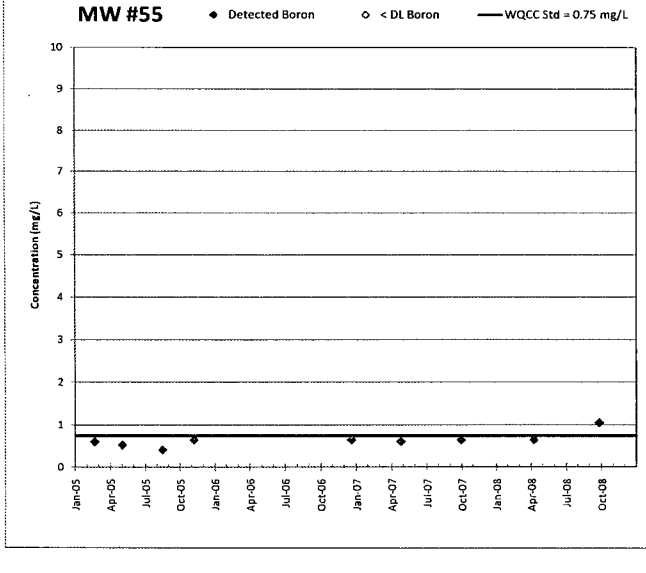
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

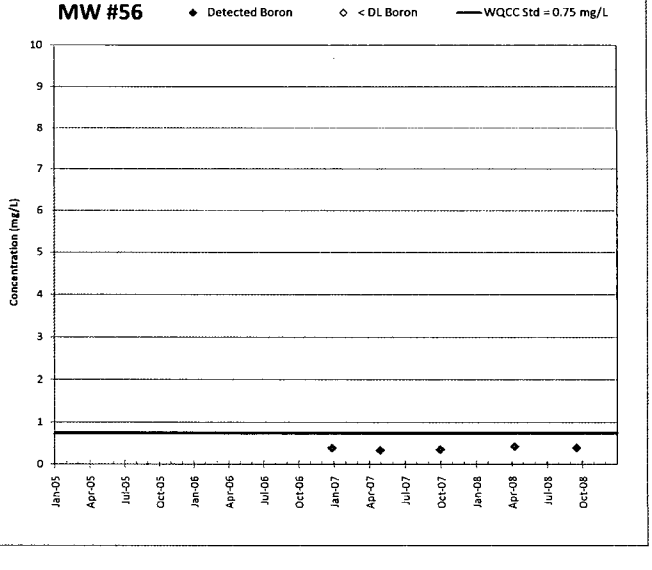




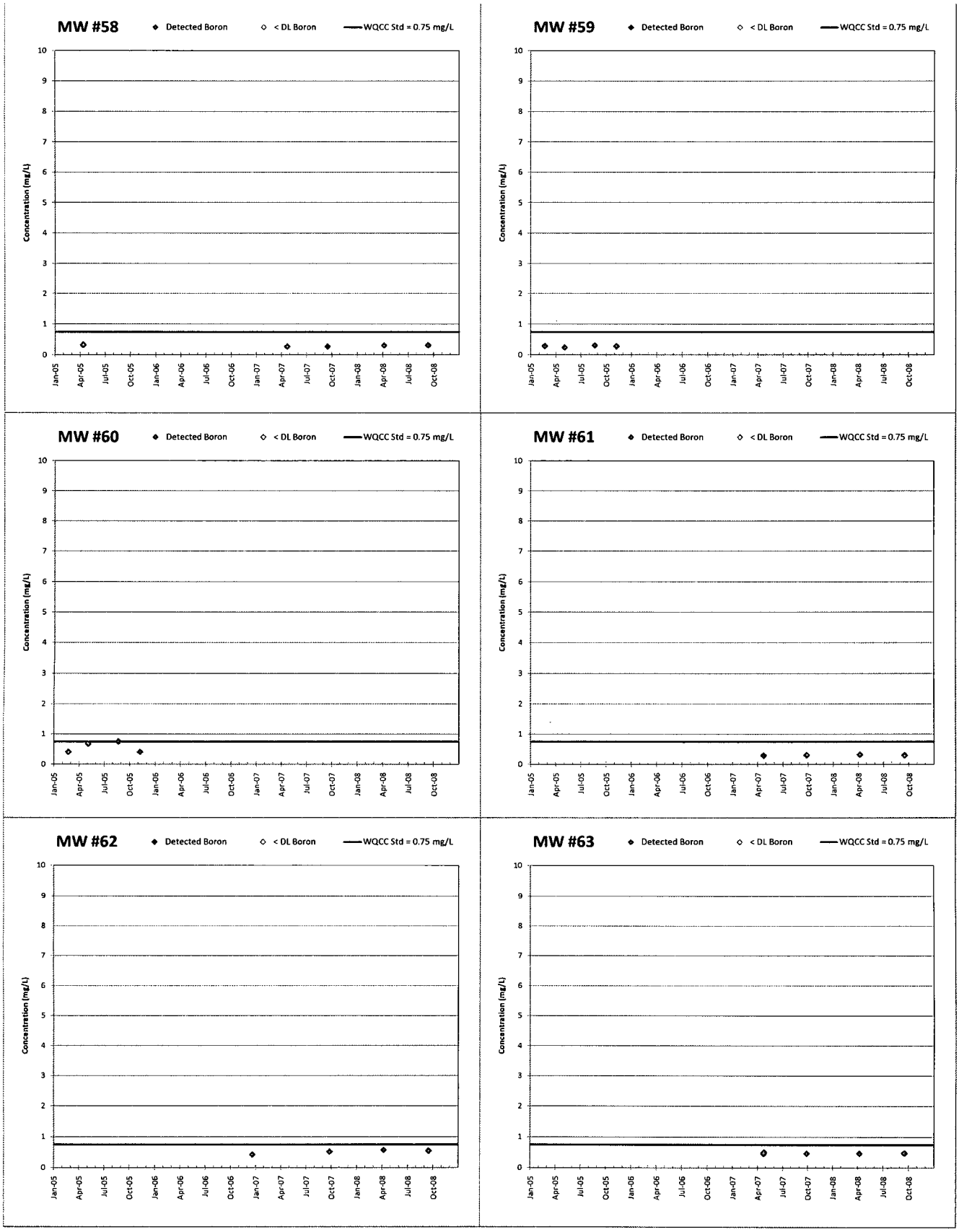




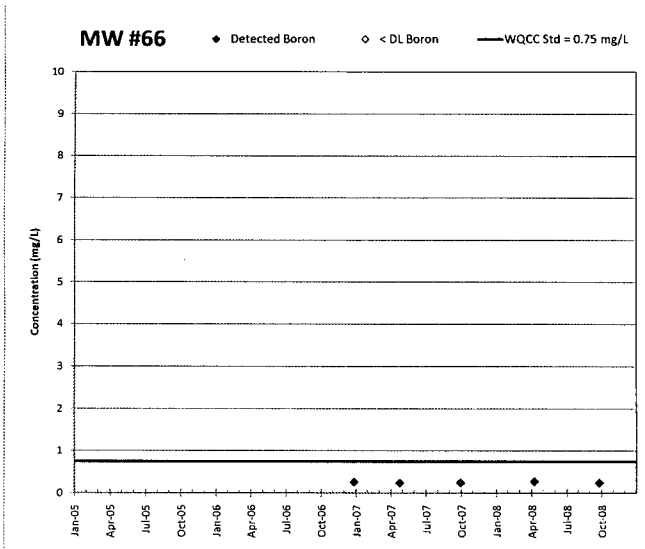


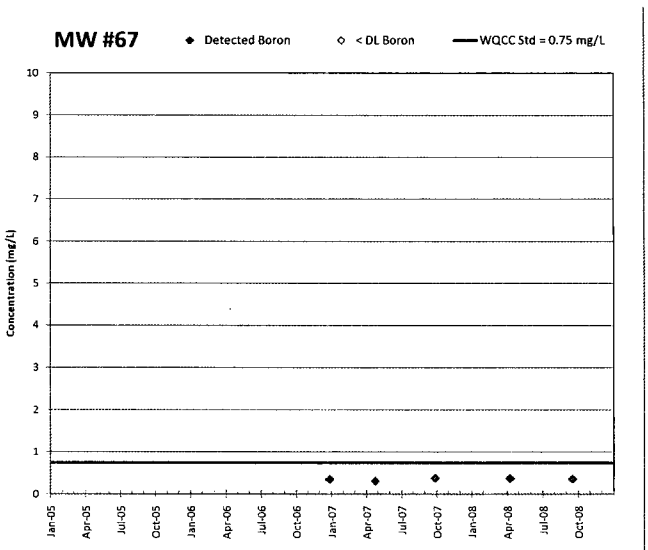


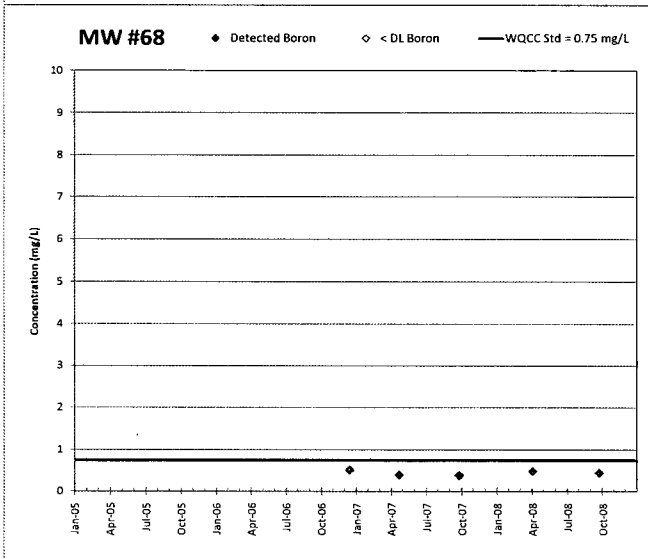
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

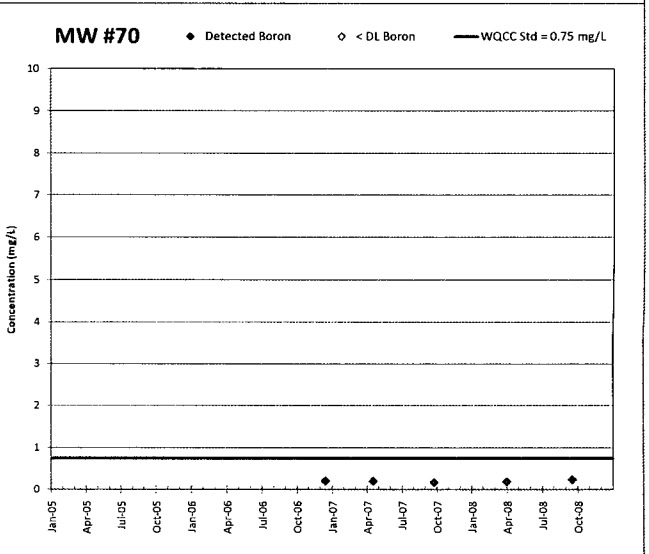


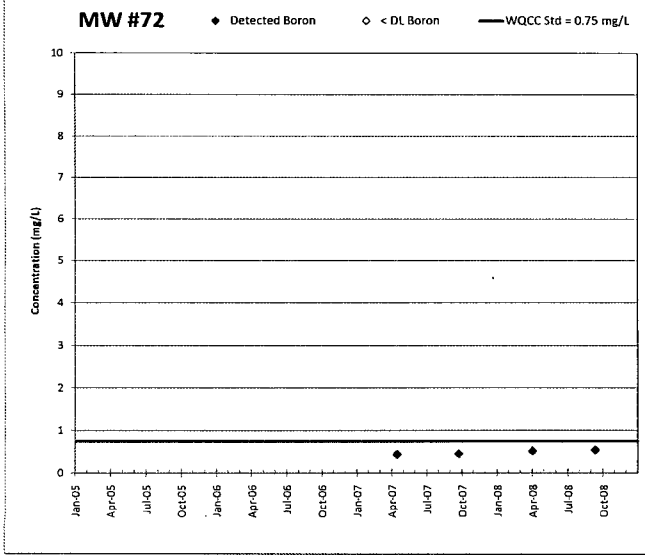
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

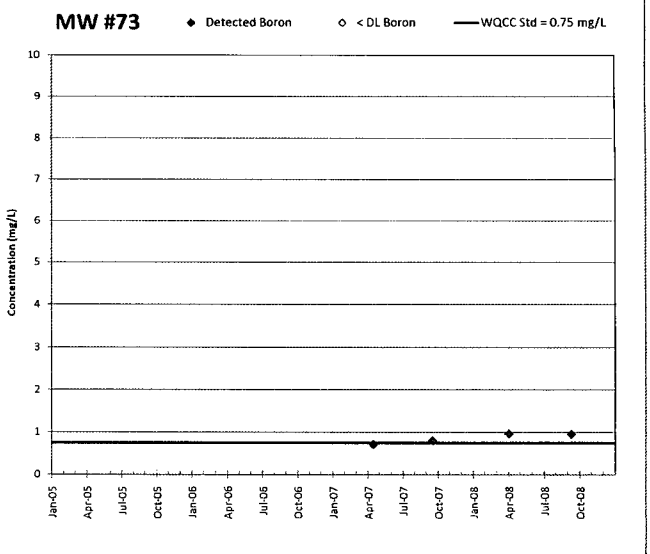




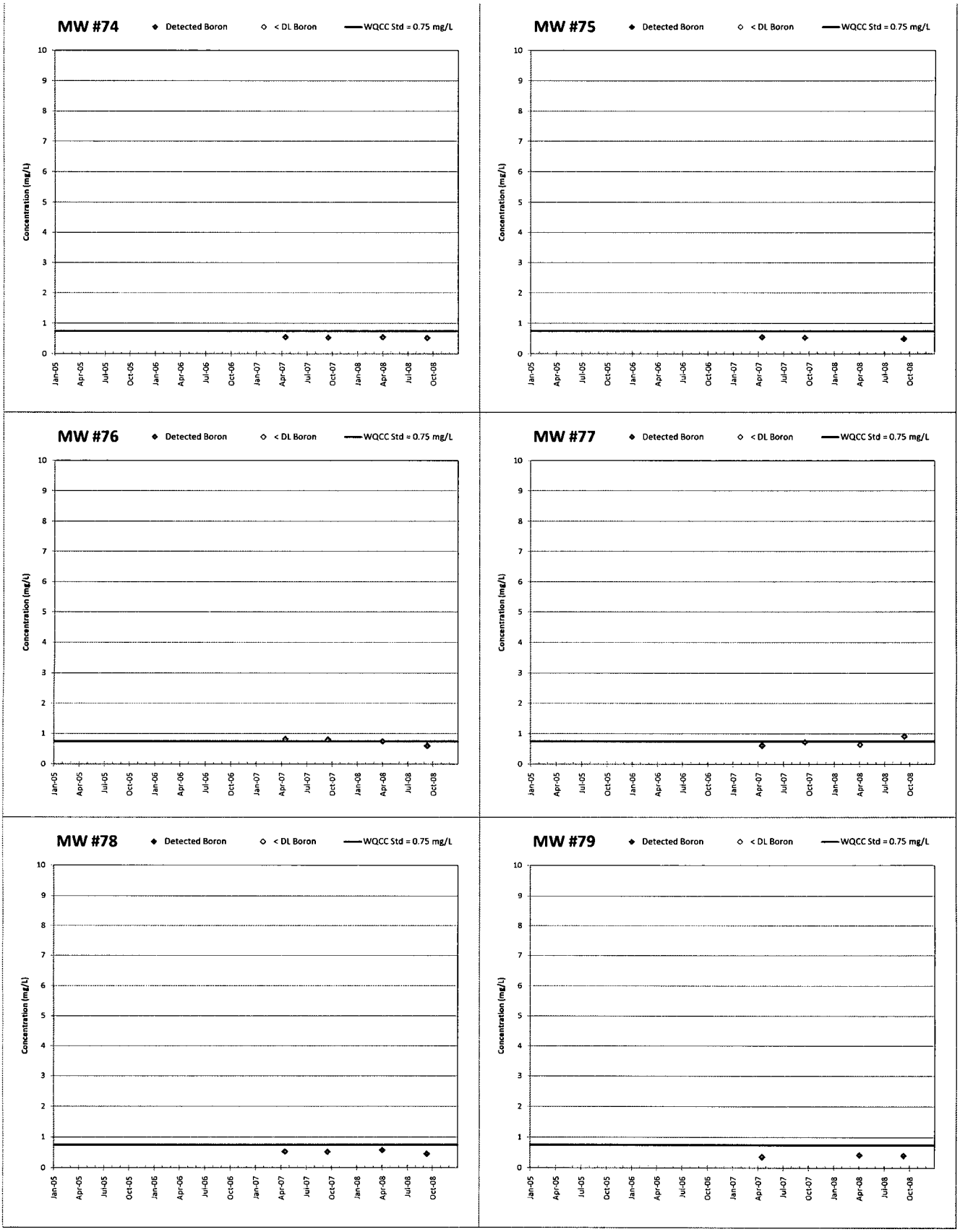




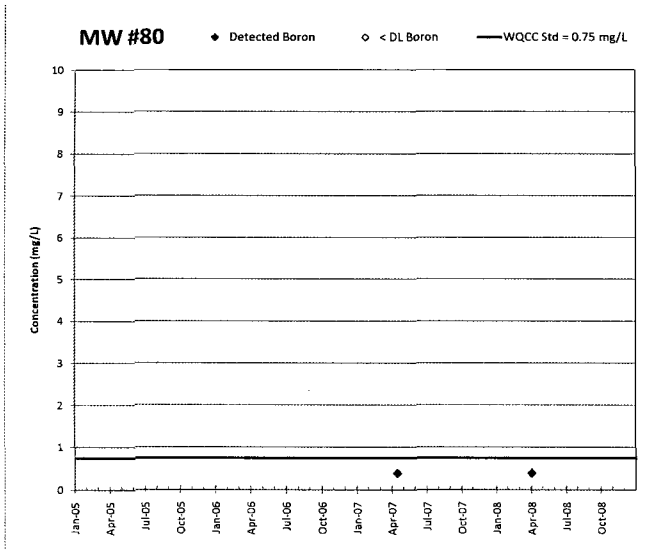


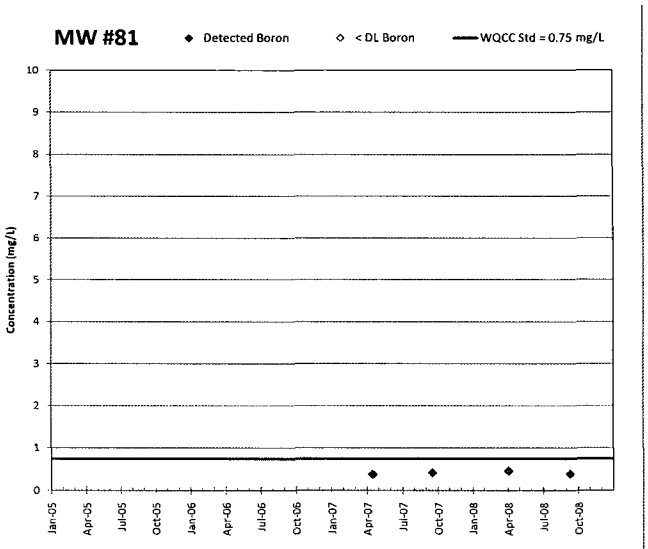


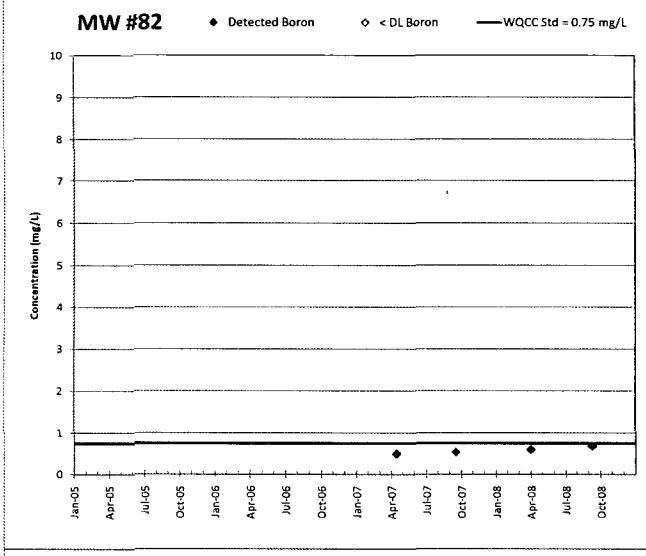
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

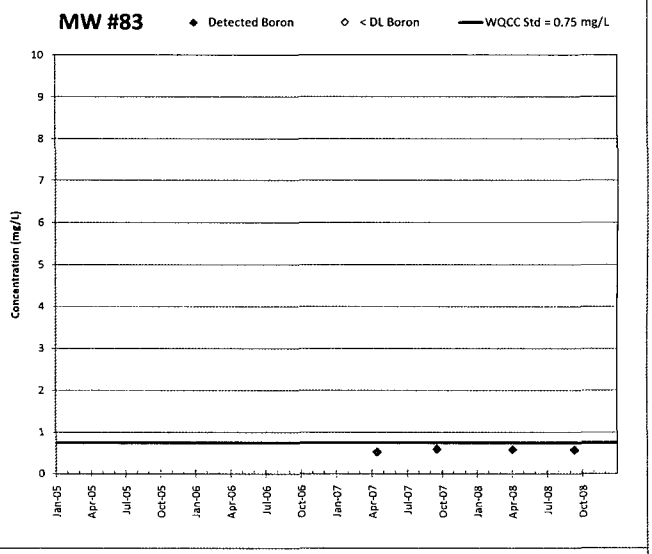


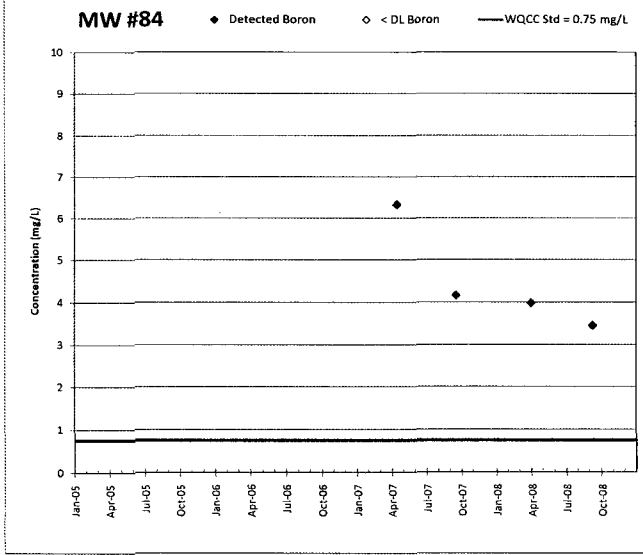
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

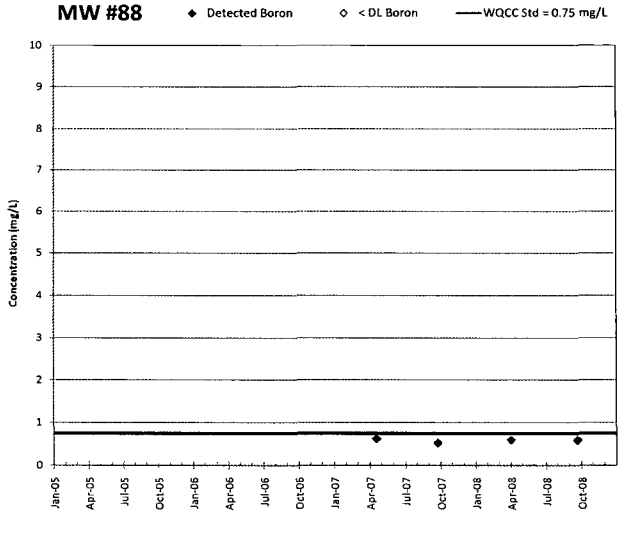




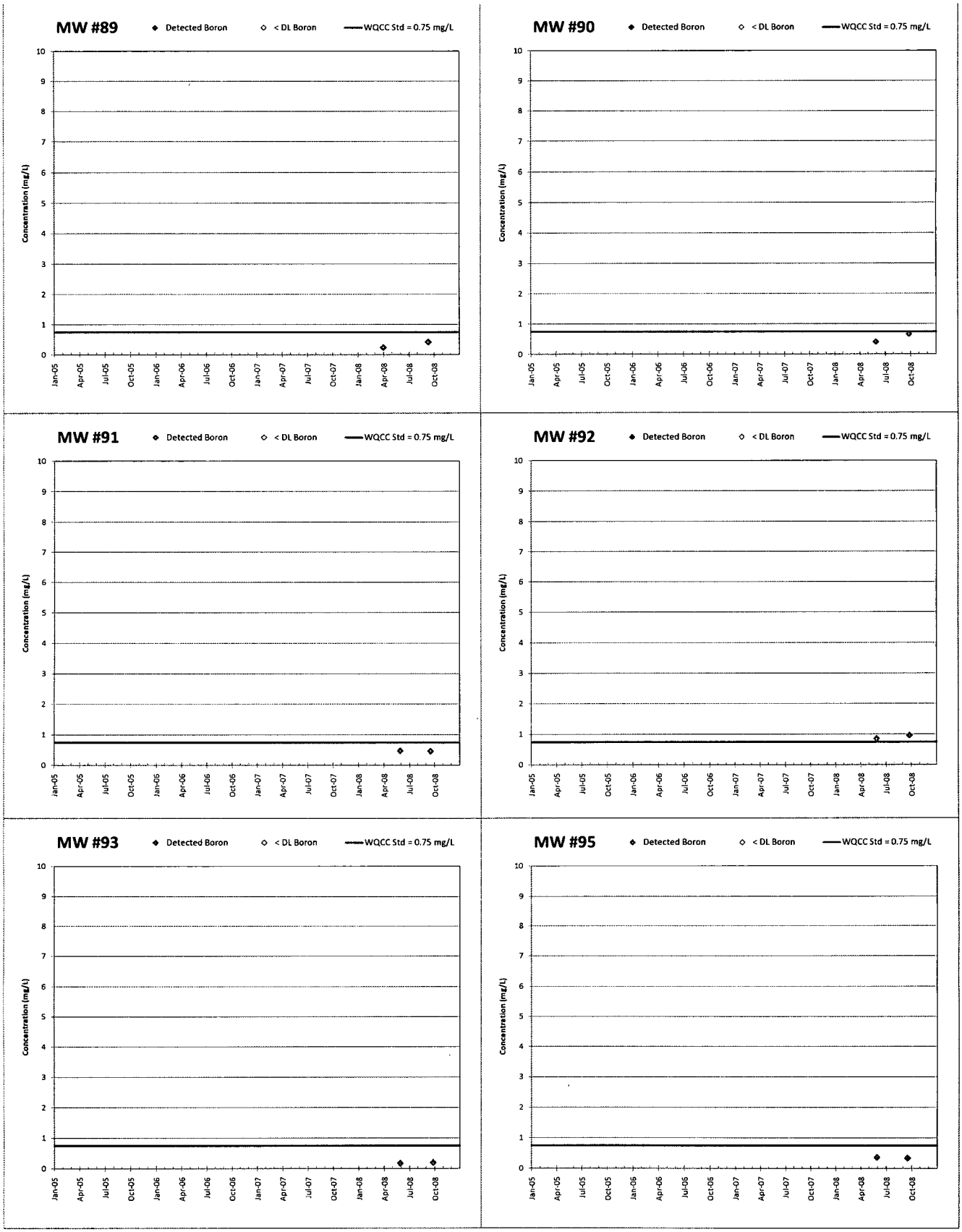




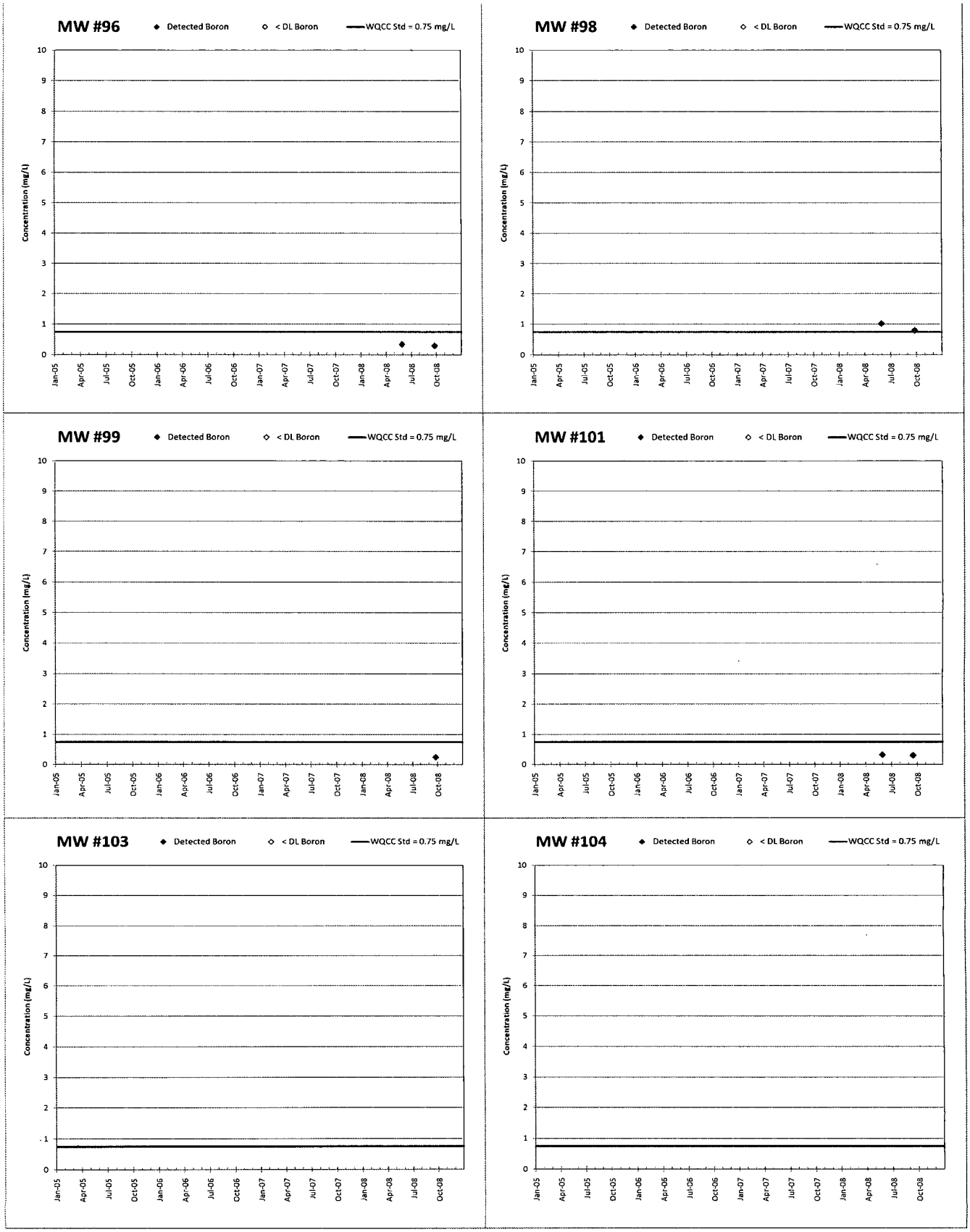




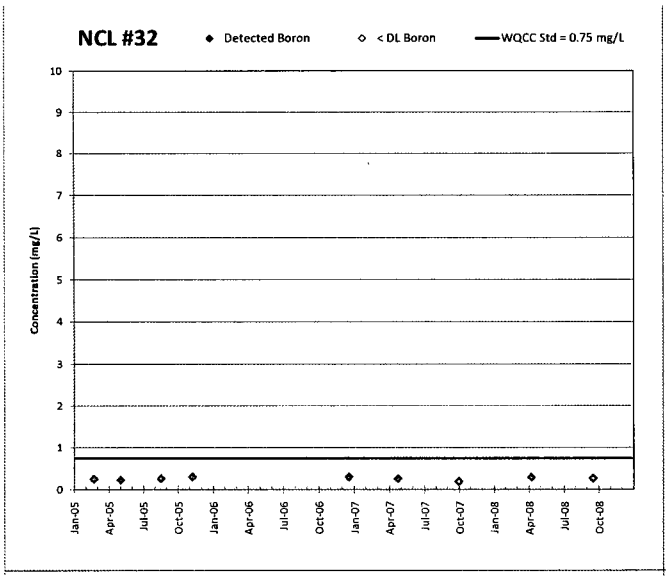
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

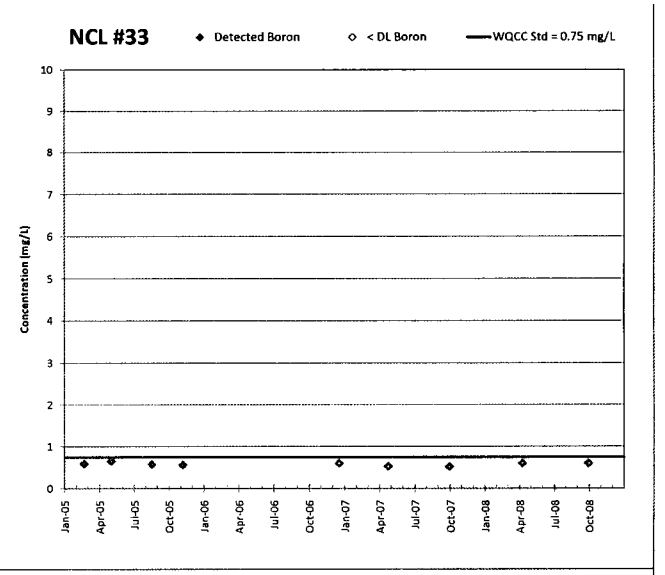


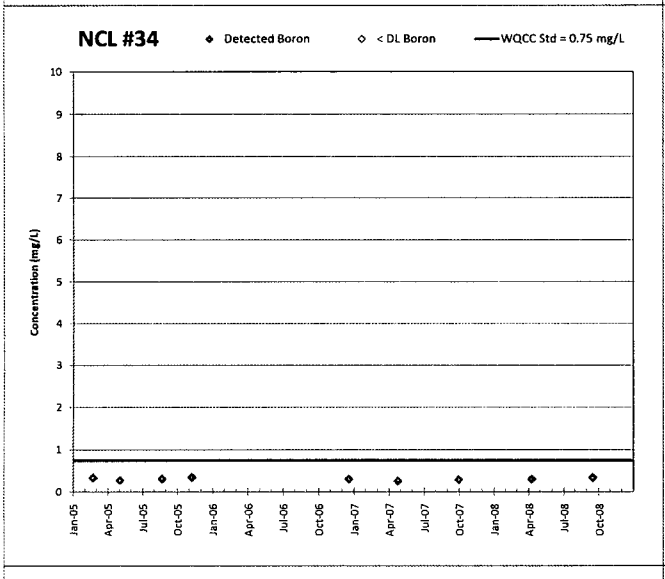
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

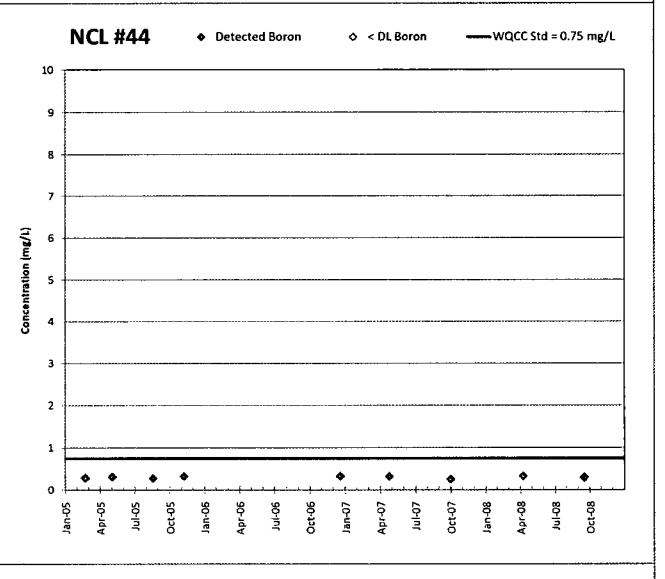


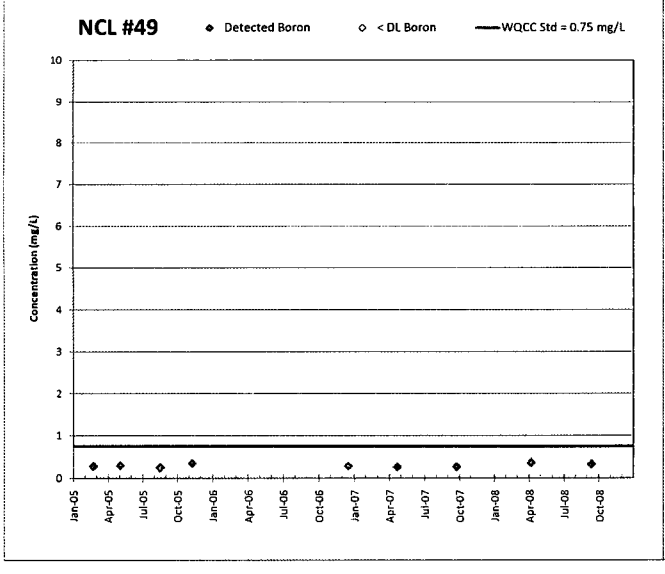
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

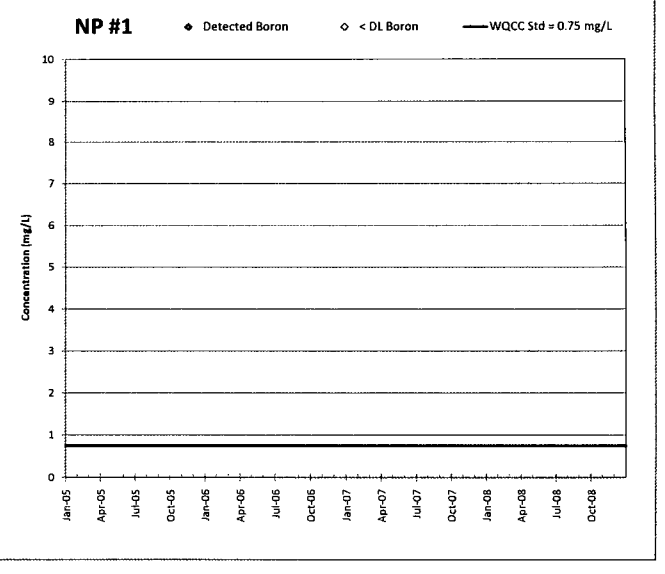




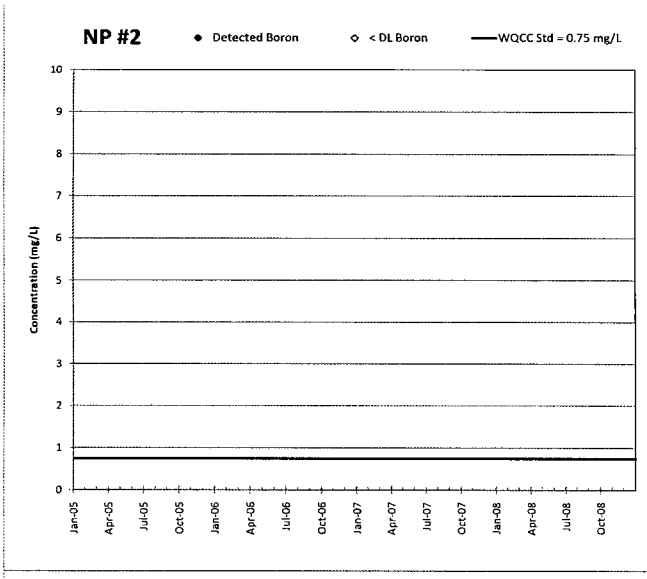


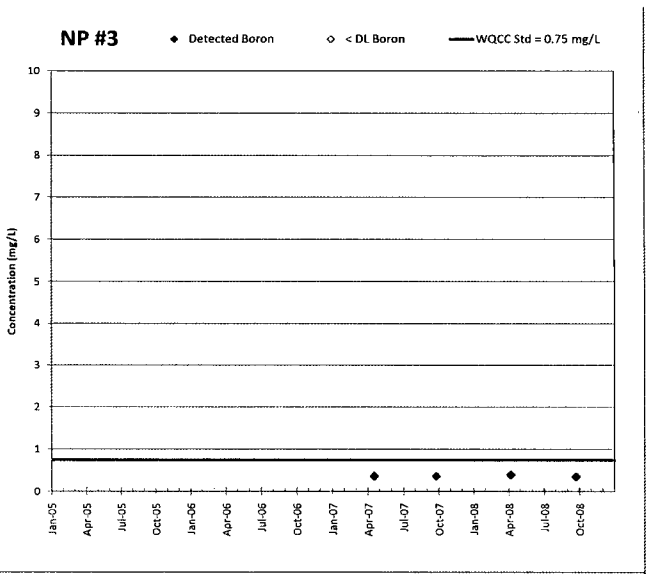


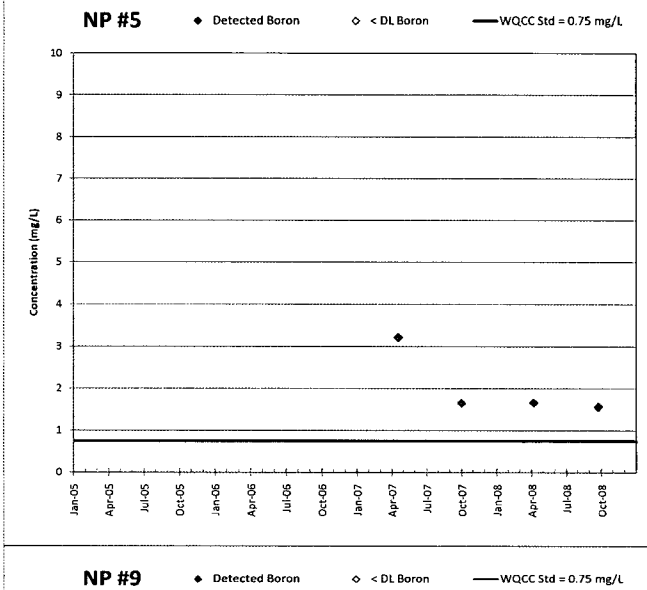


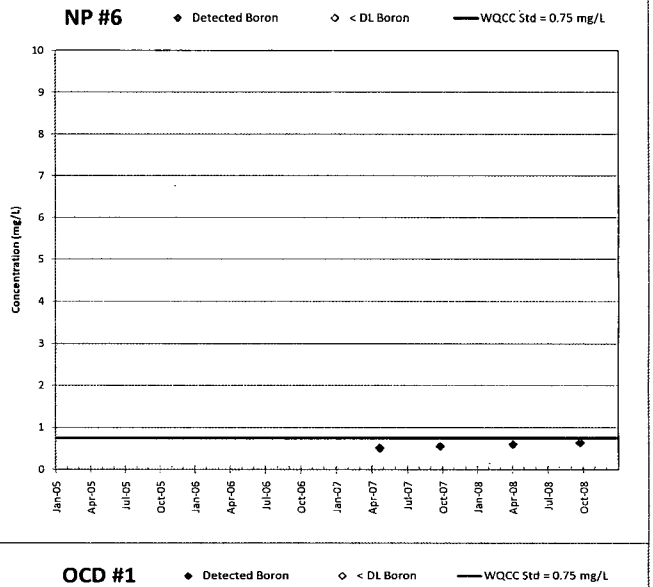


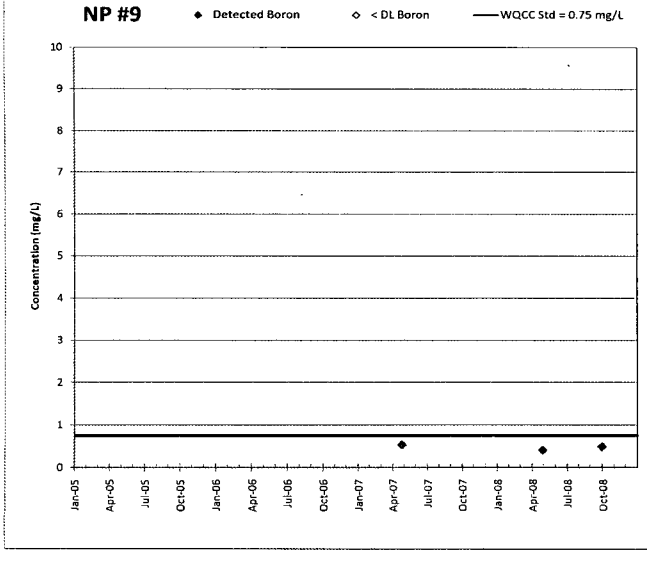
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

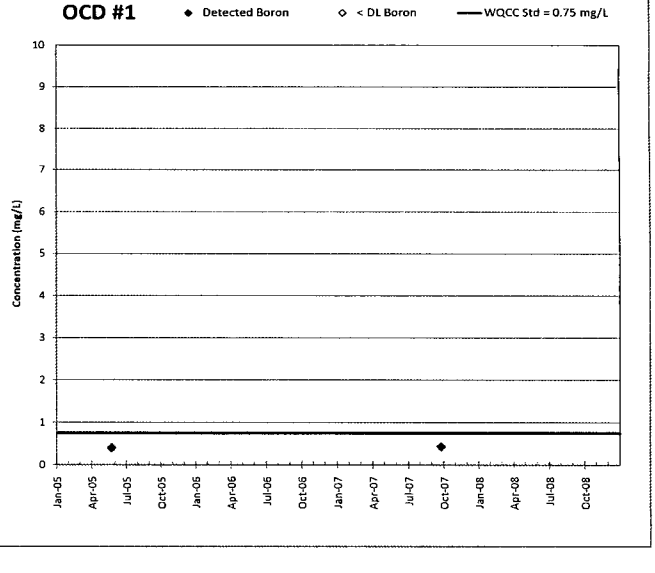




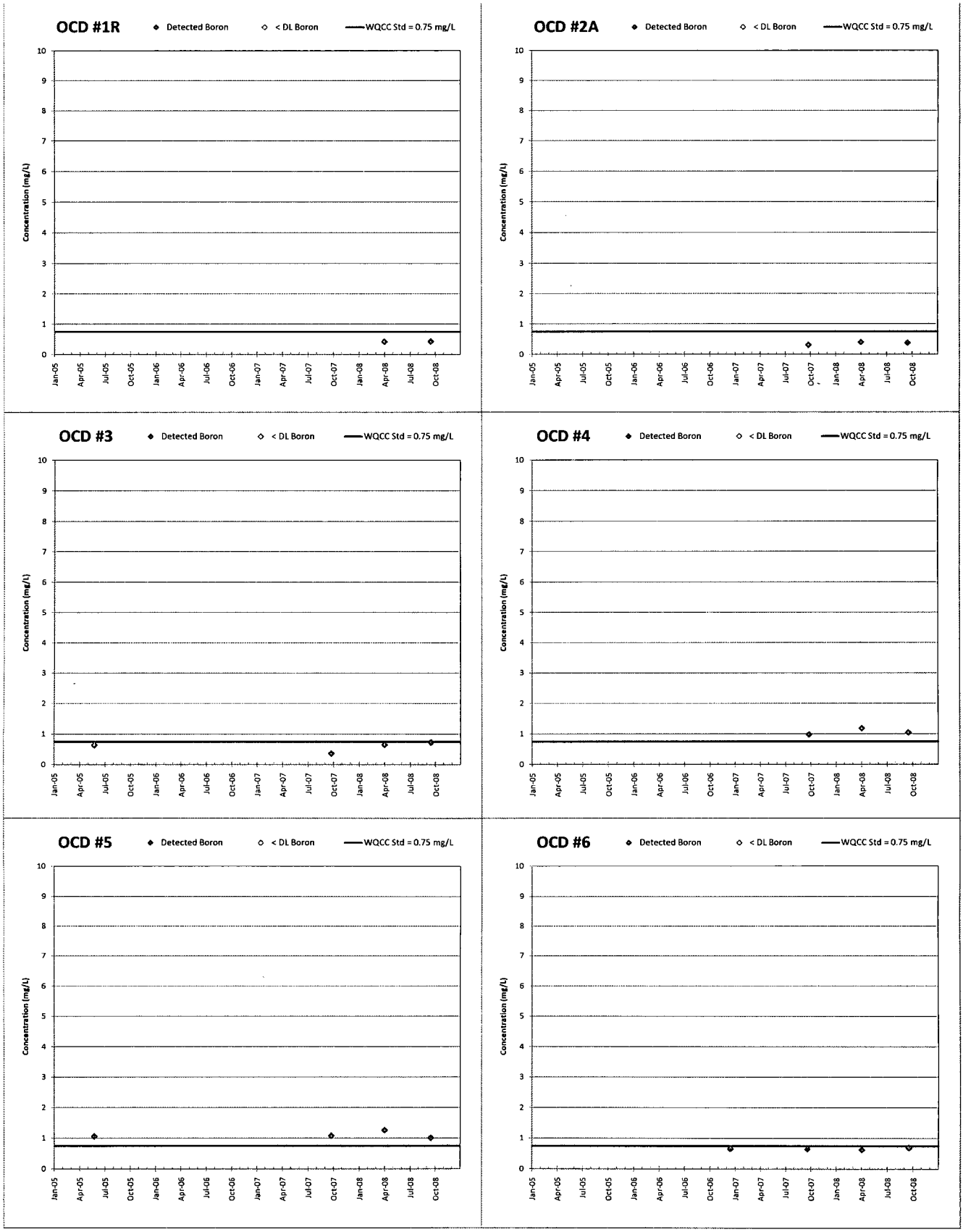




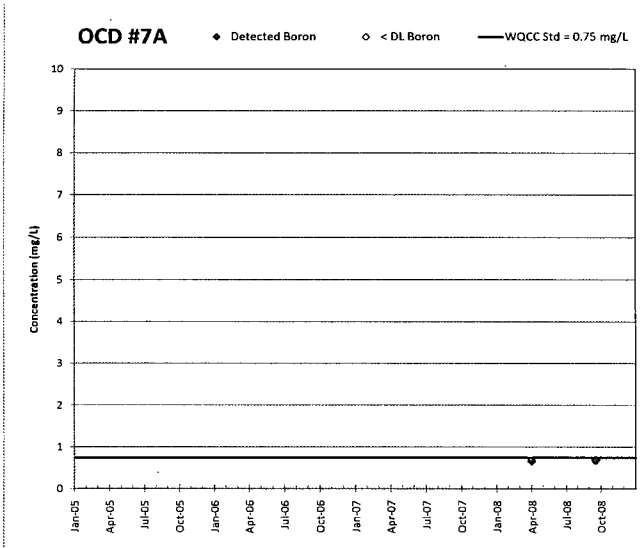


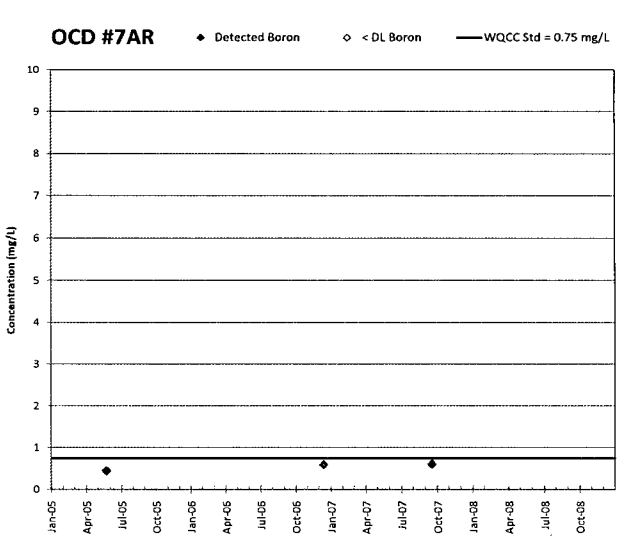


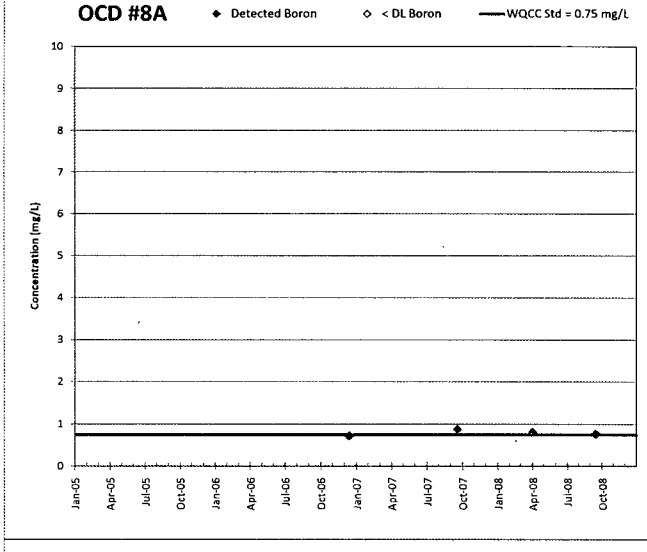
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

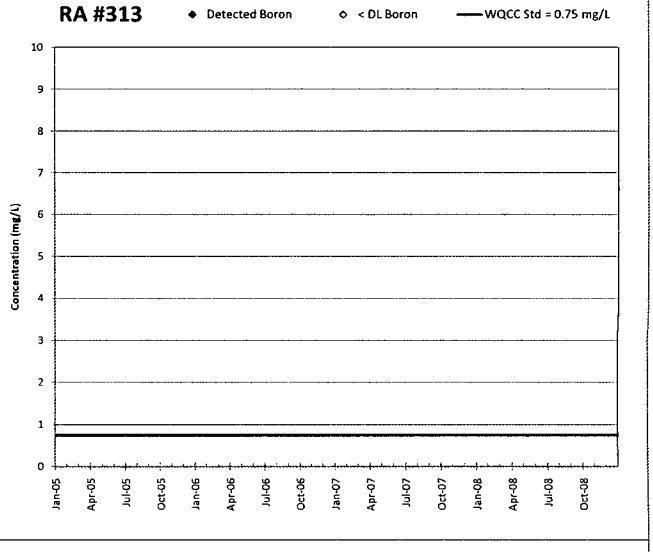


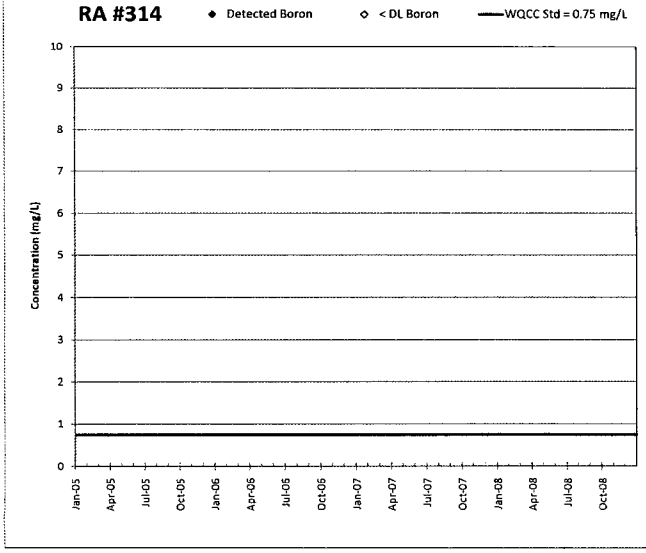
BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

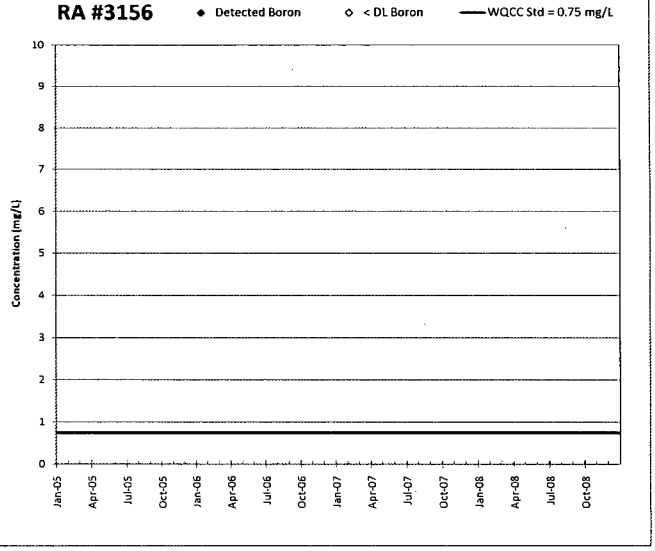




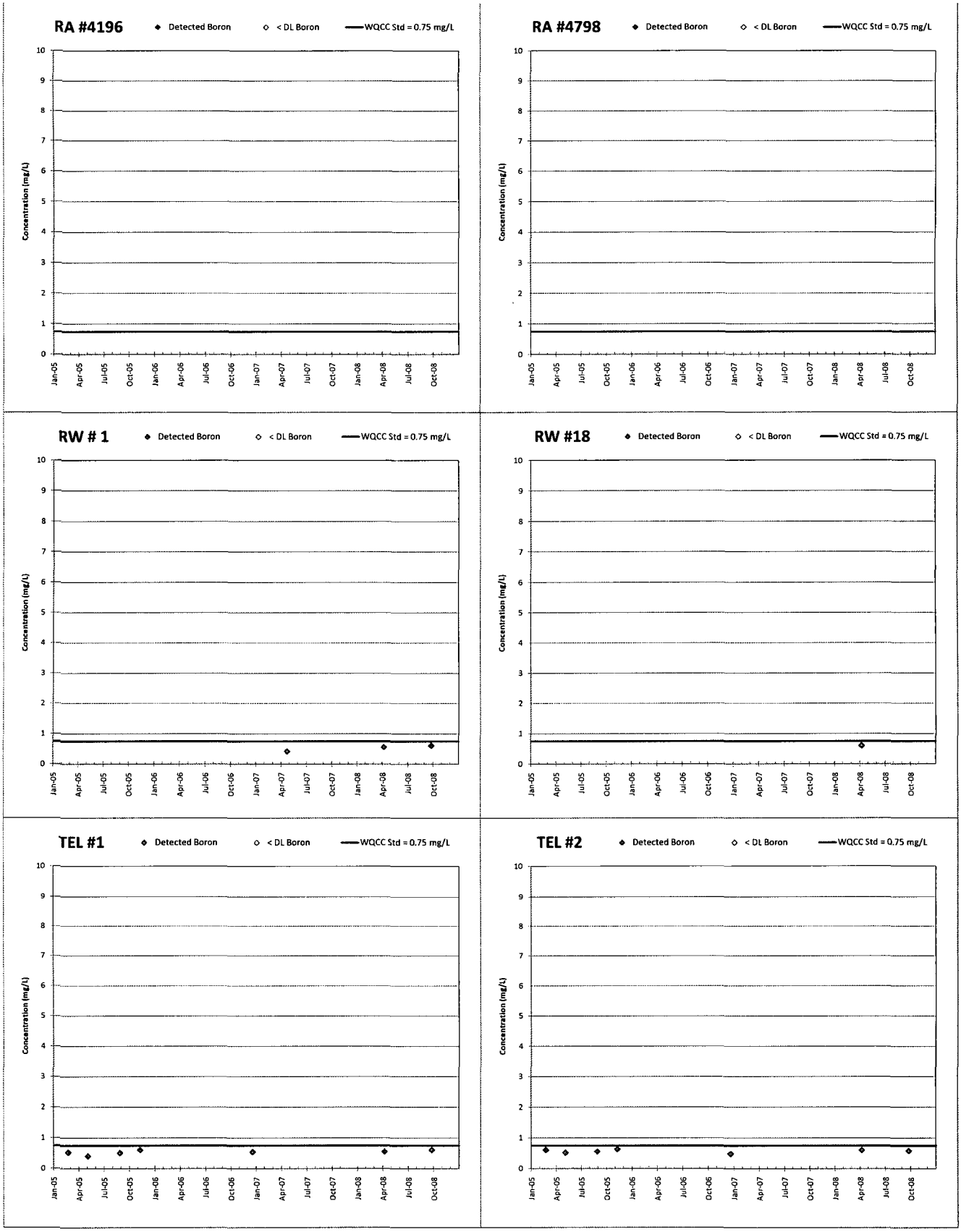




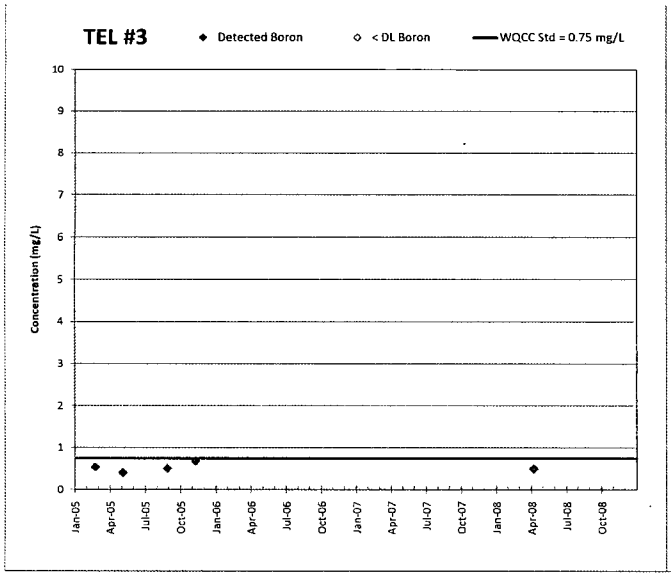


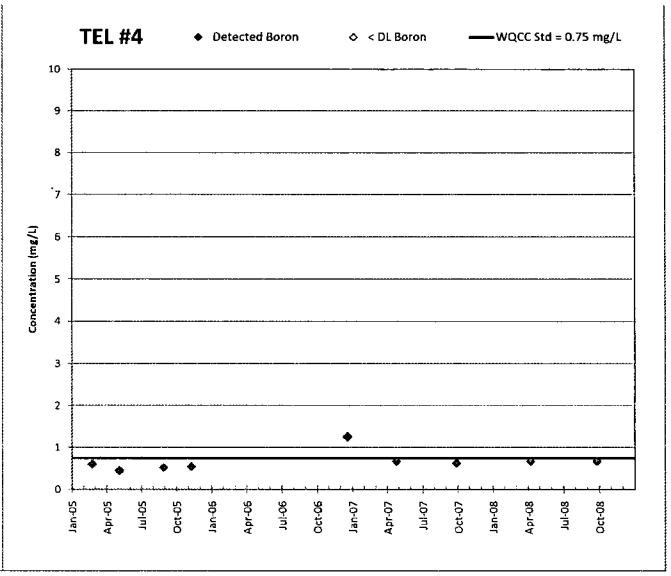


BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

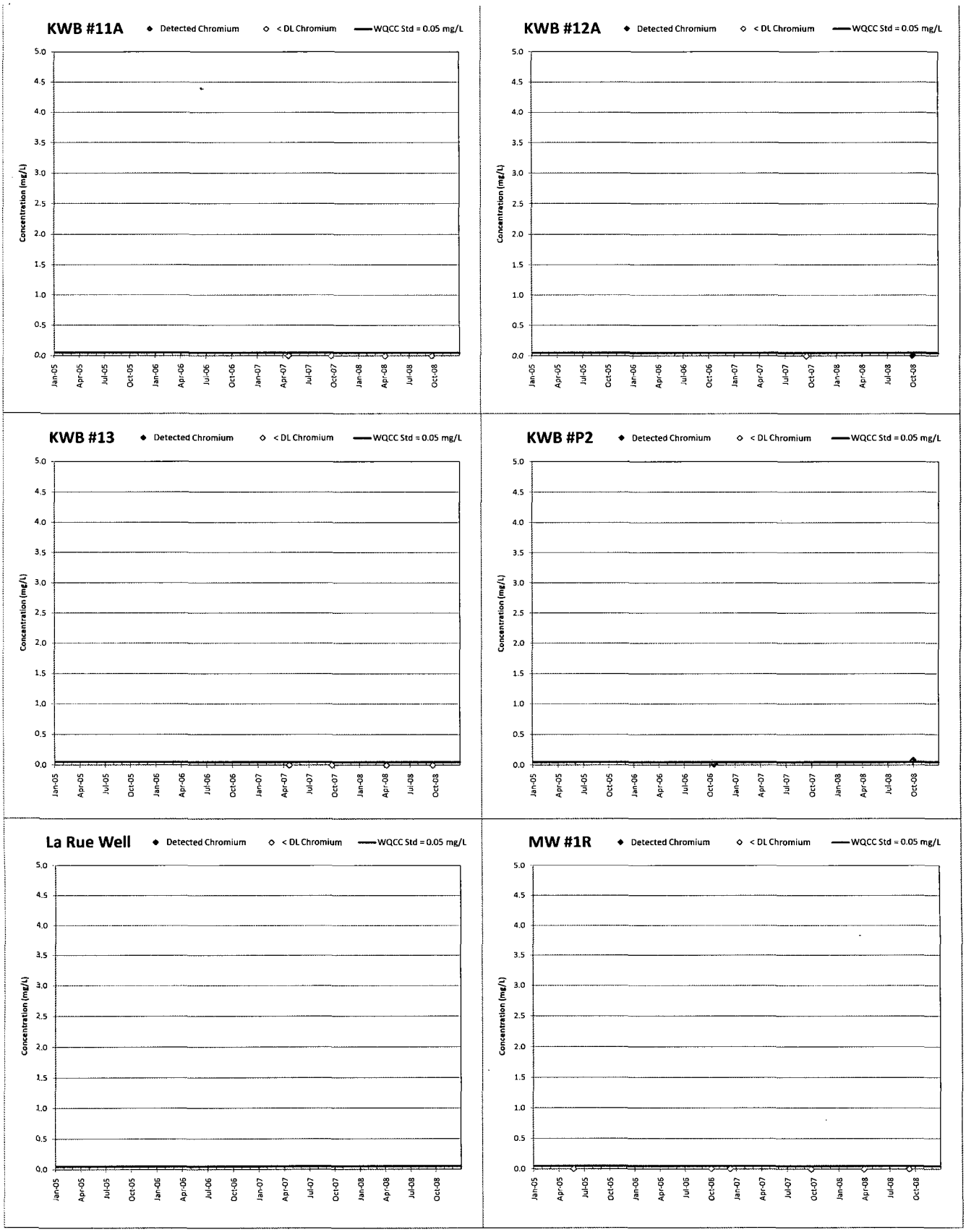




BORON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

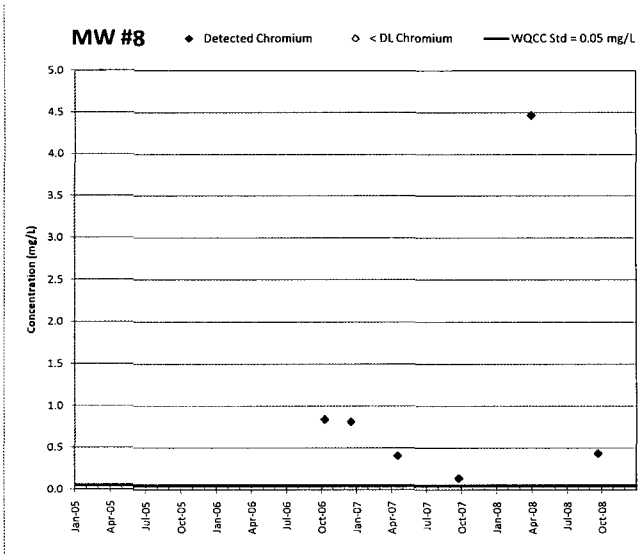
Chromium

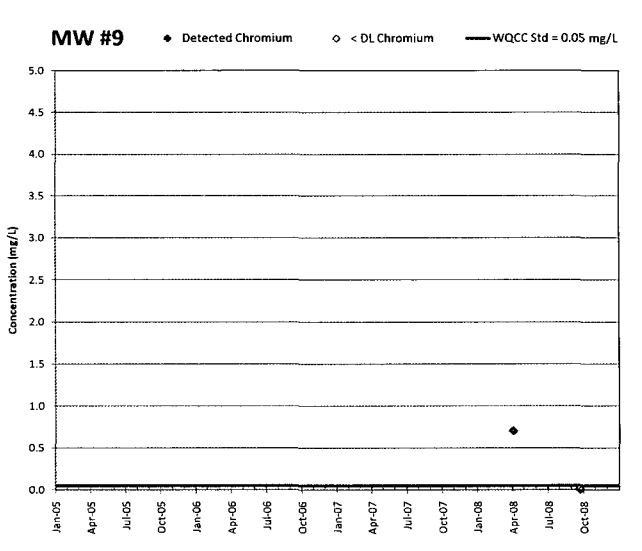
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

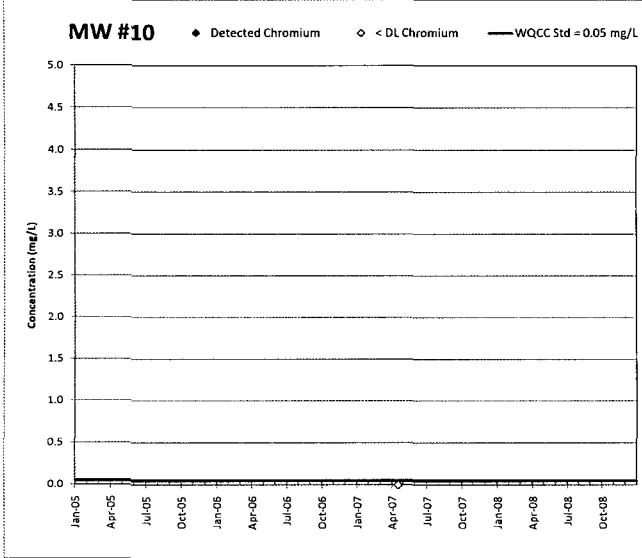


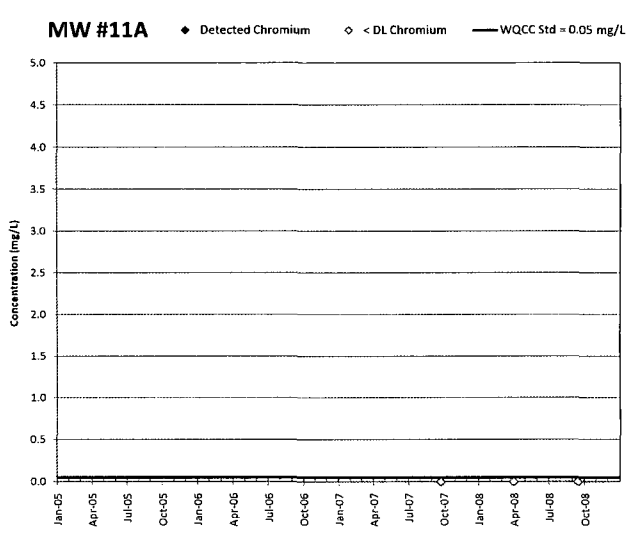
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

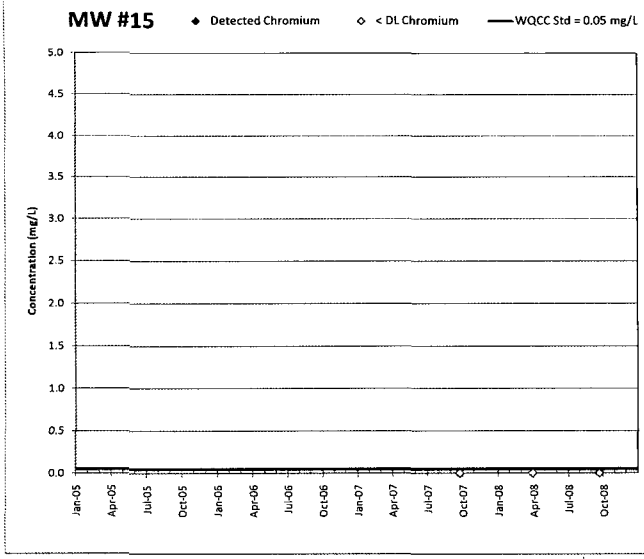
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

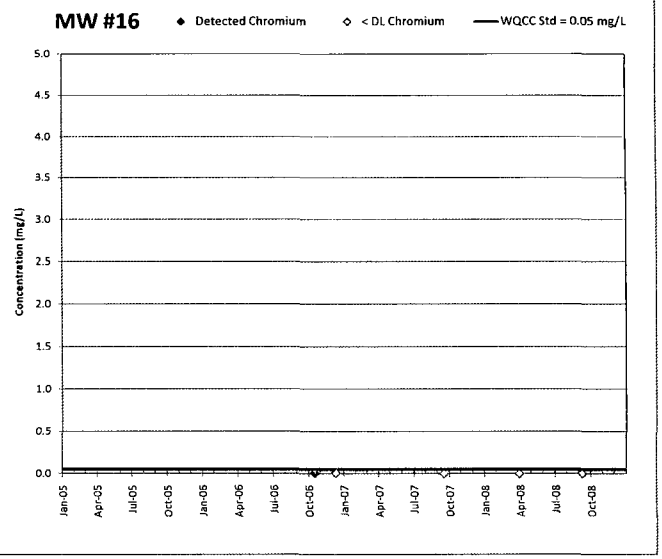






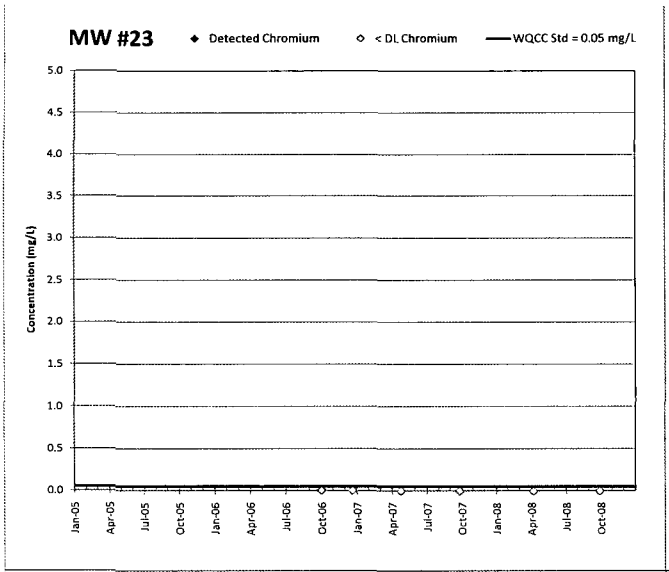


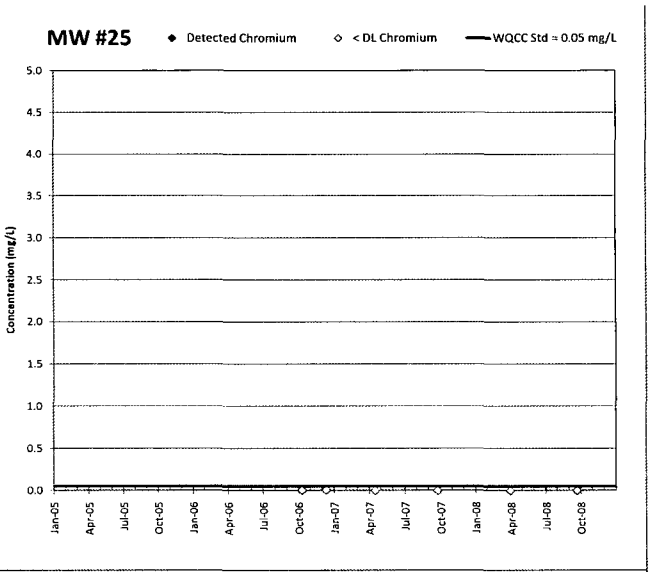


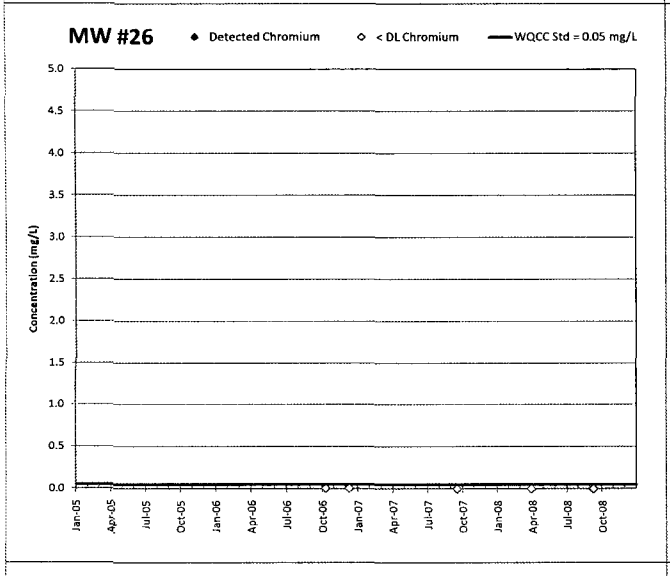


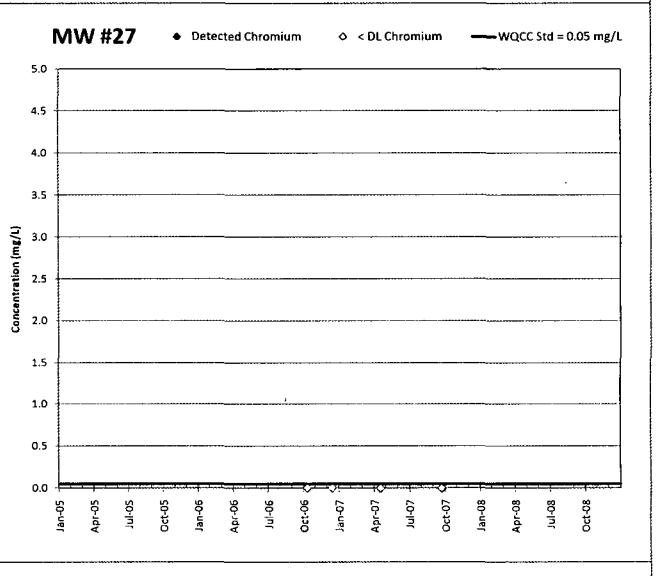
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

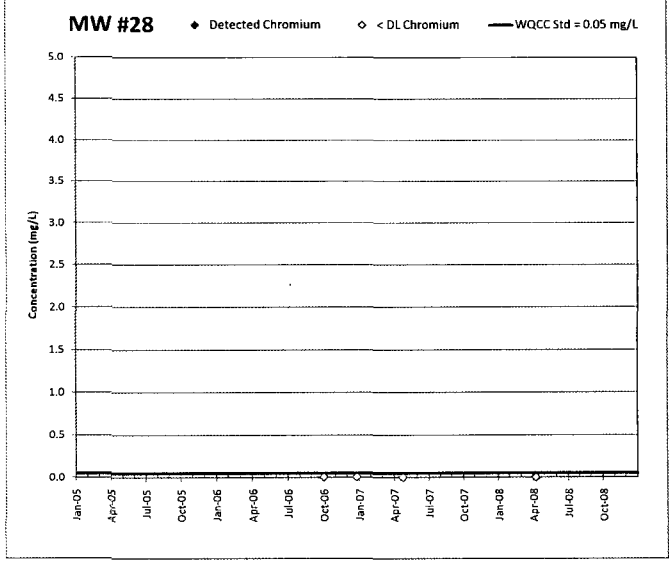
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

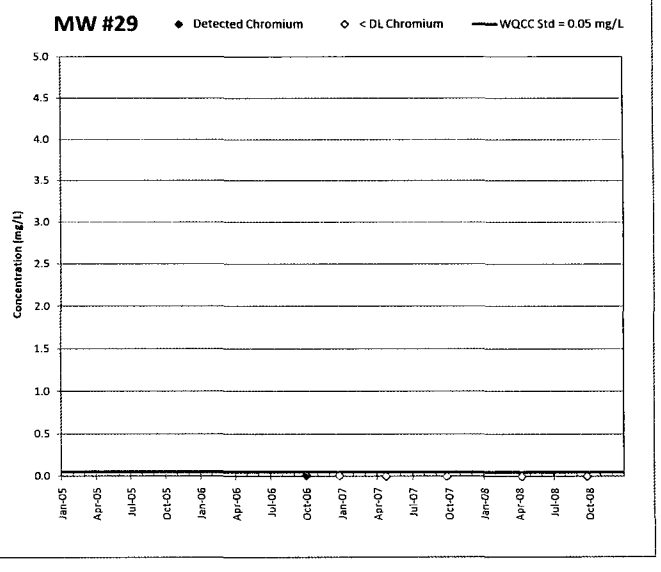




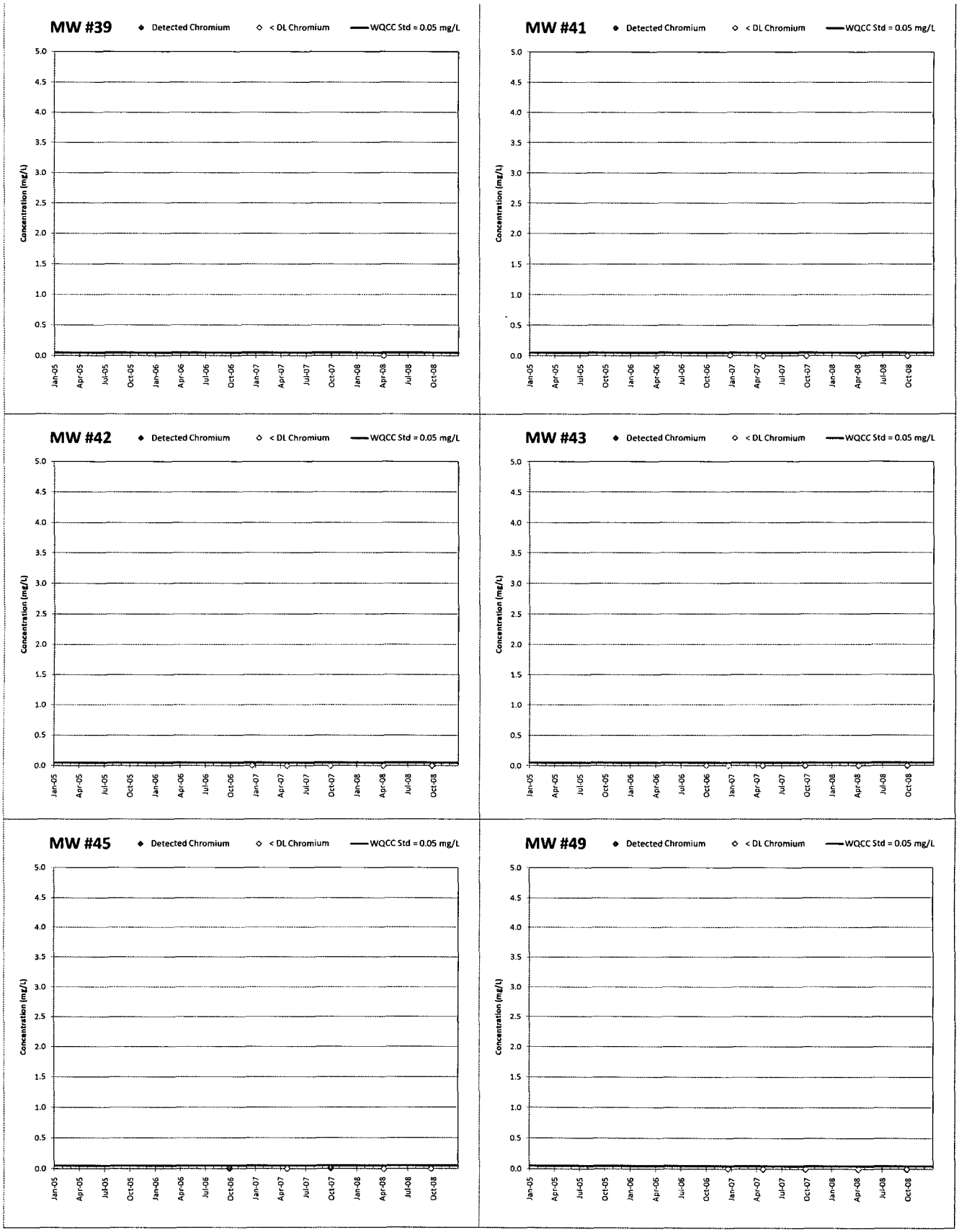




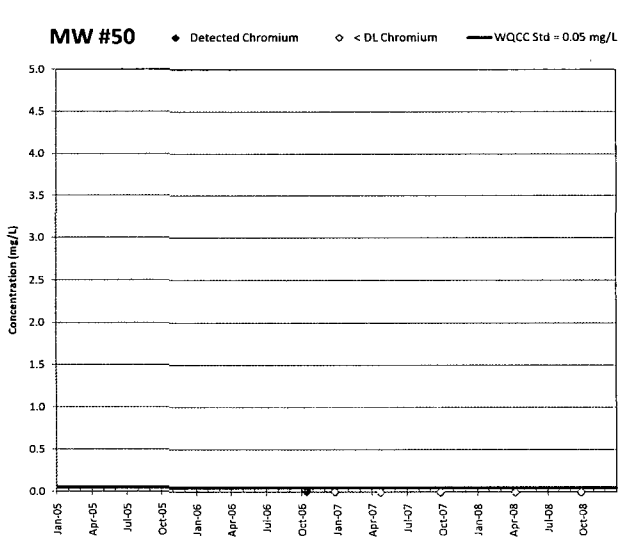


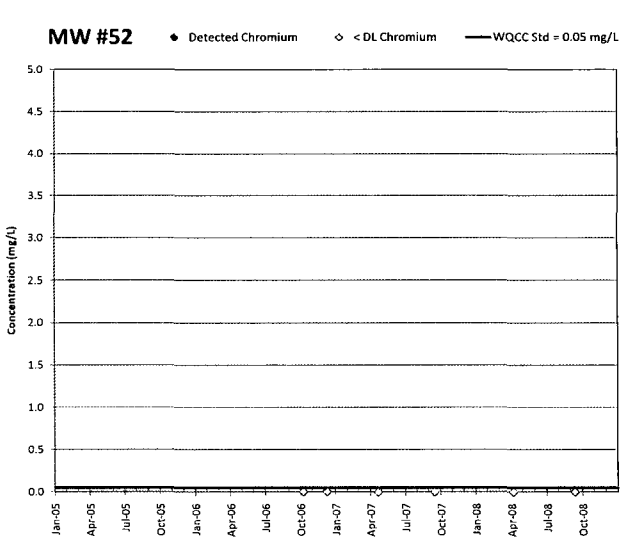


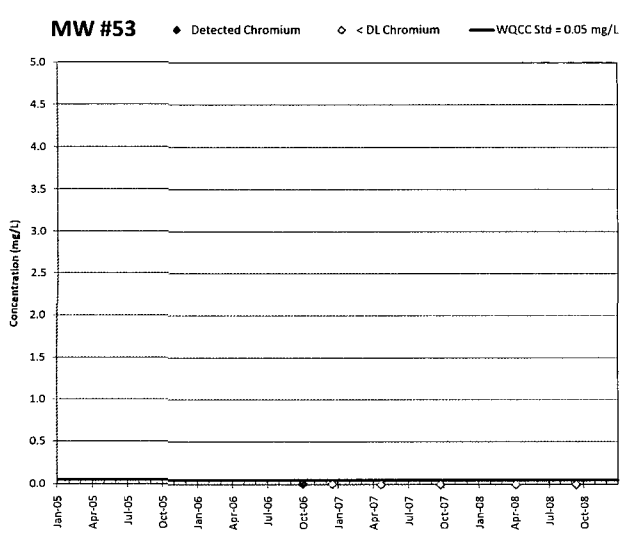
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

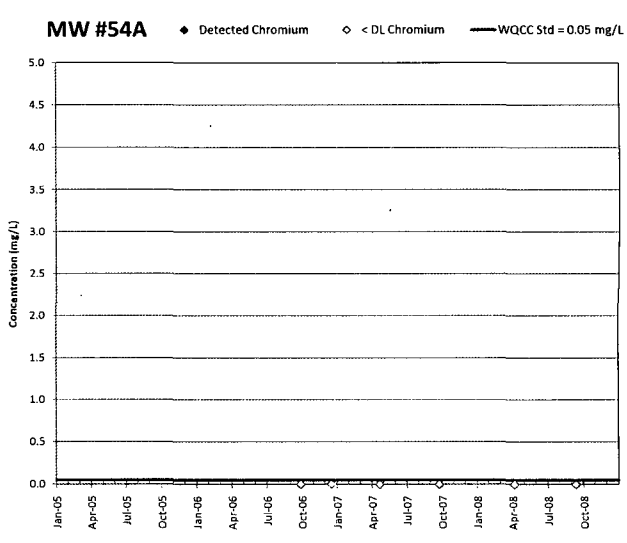


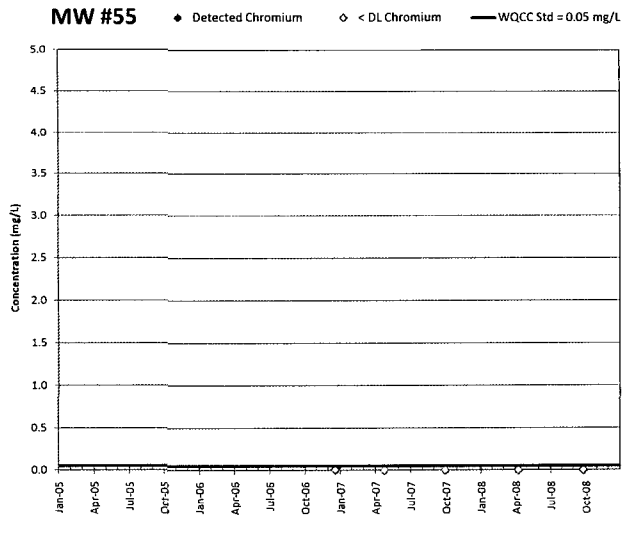
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

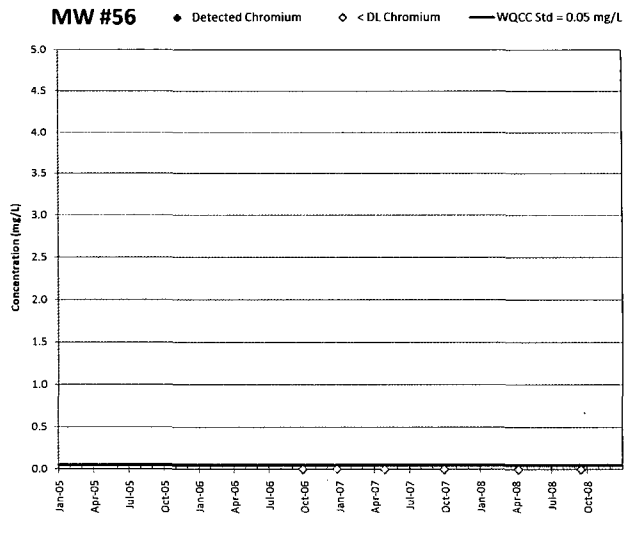




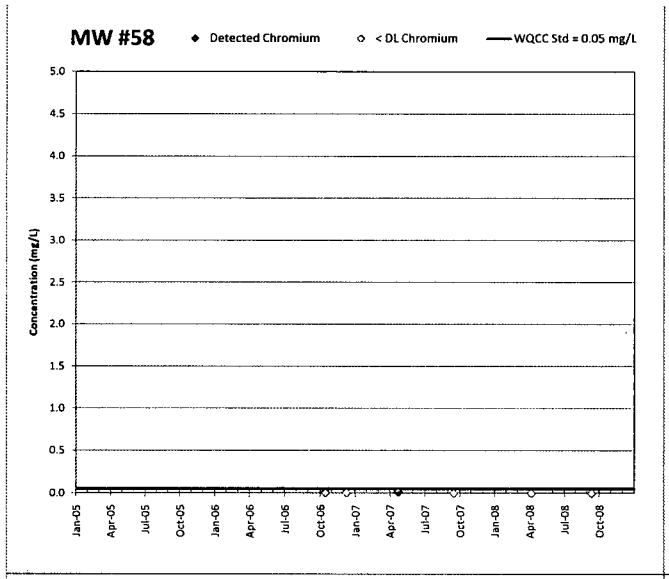


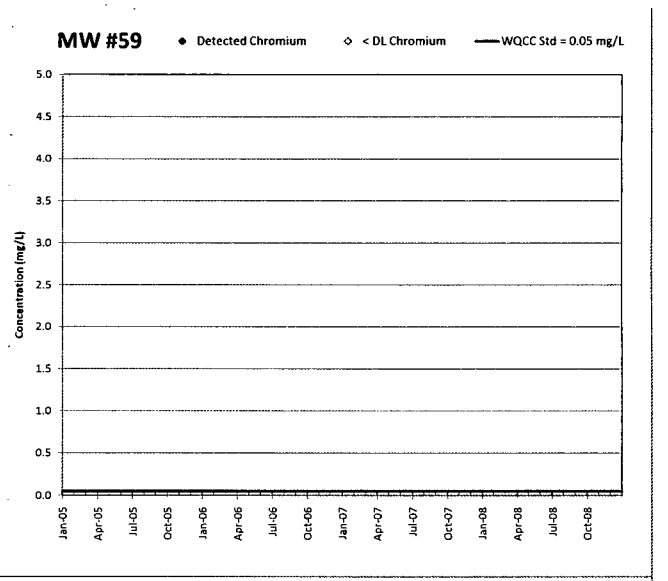


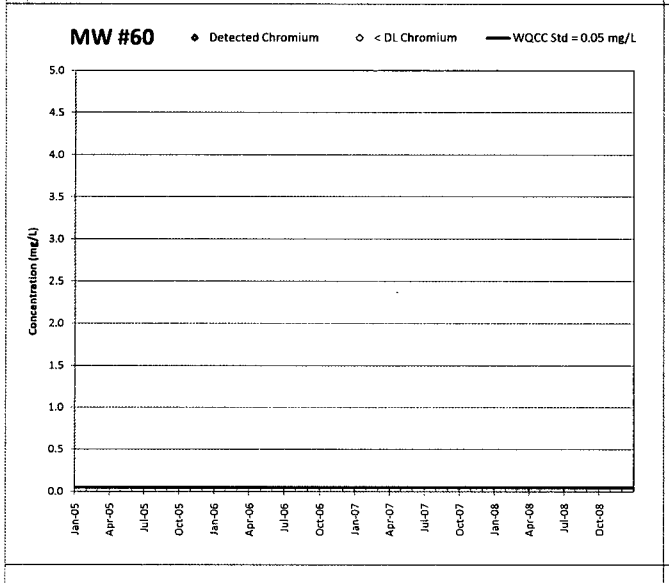


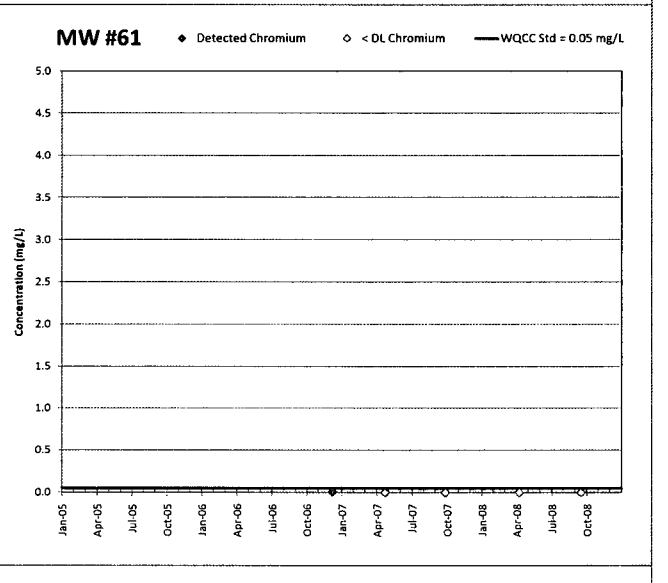


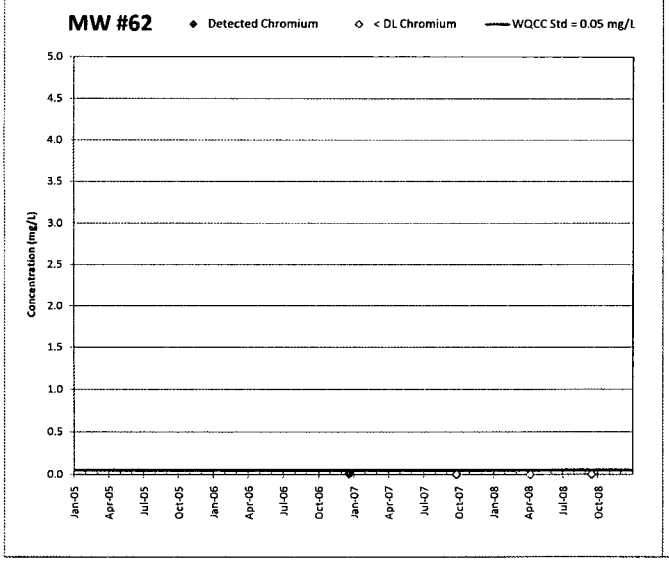
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

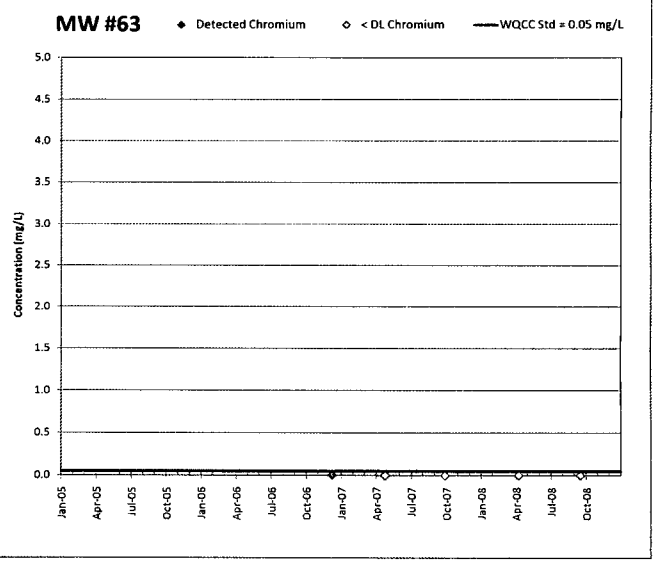




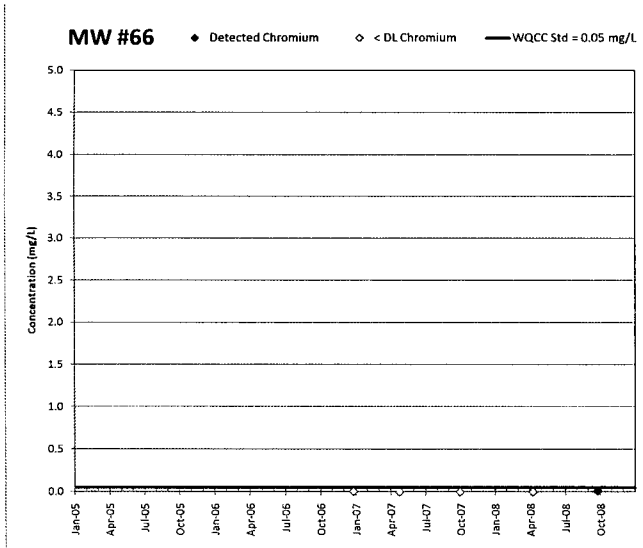


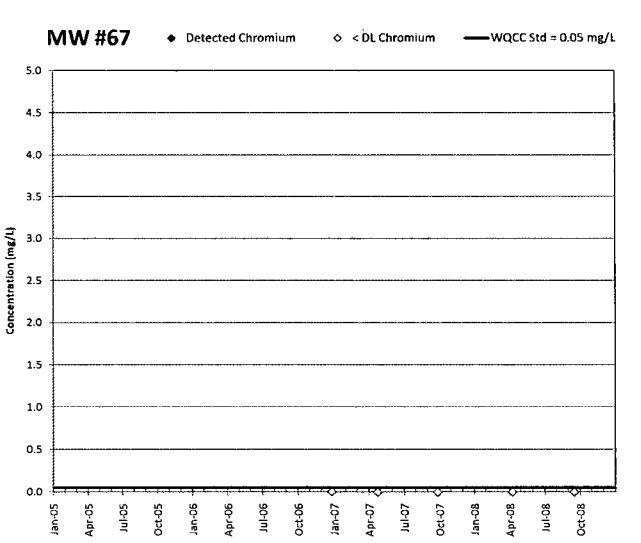


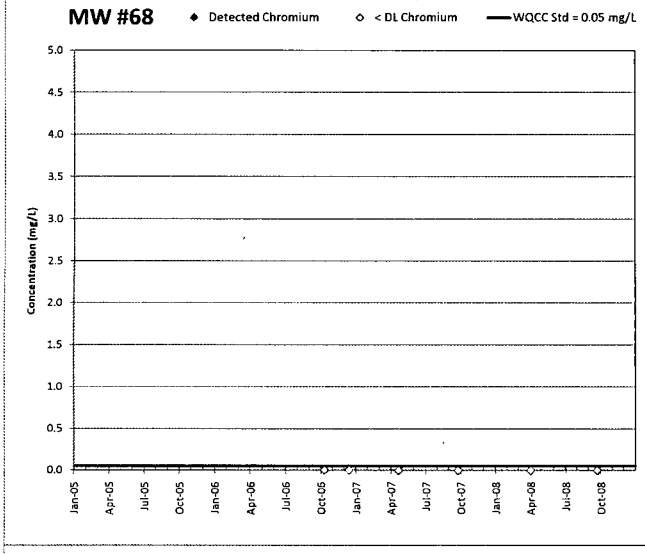


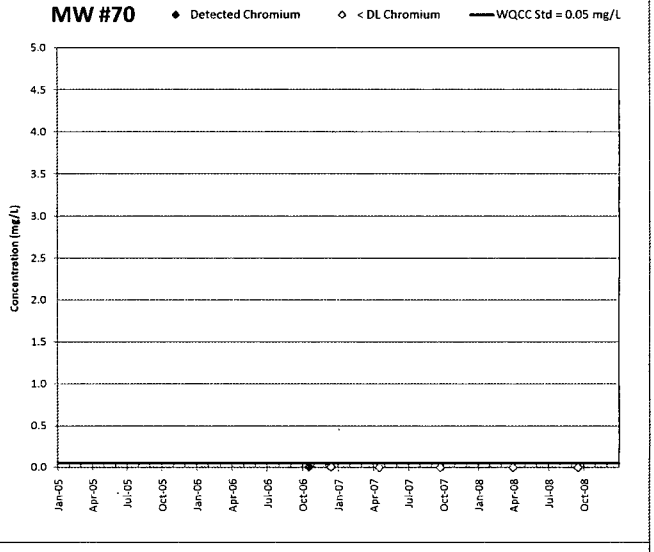


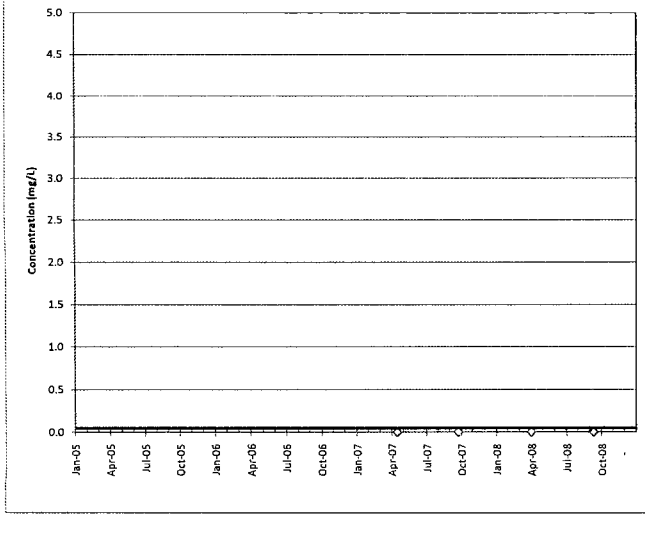
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

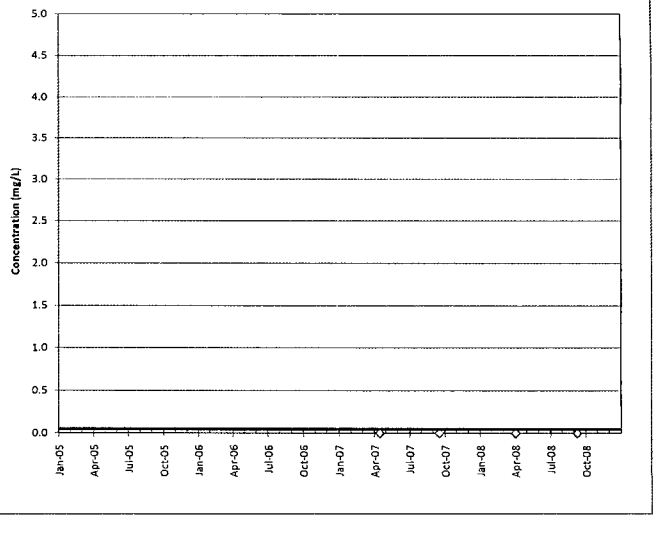




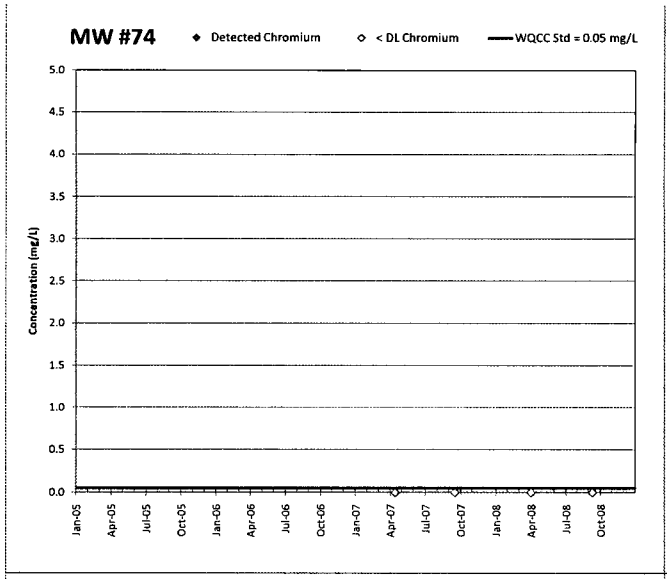


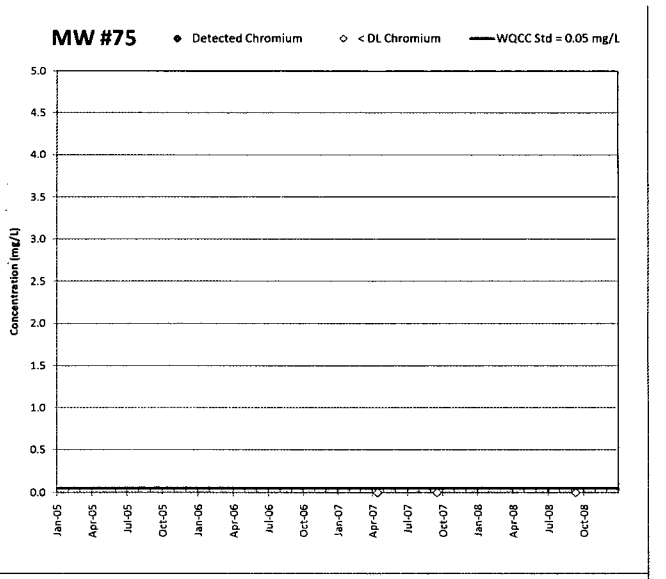


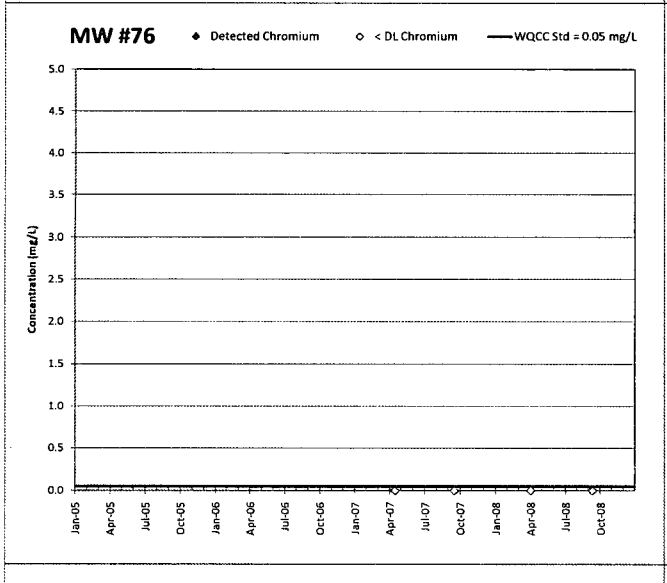


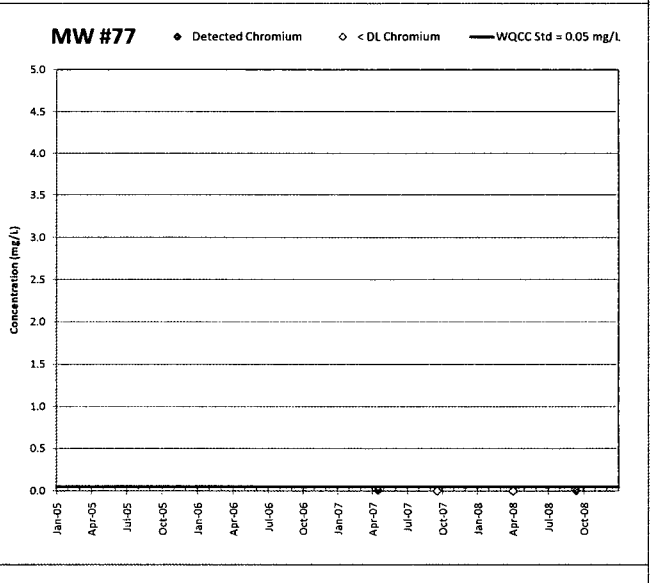


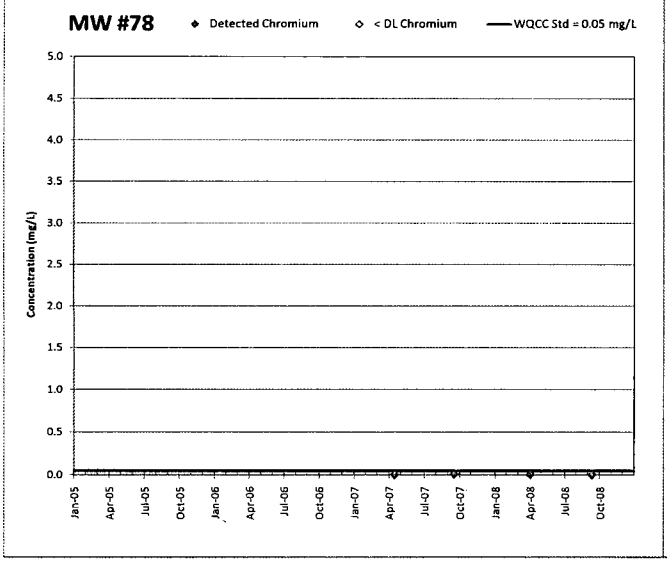
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

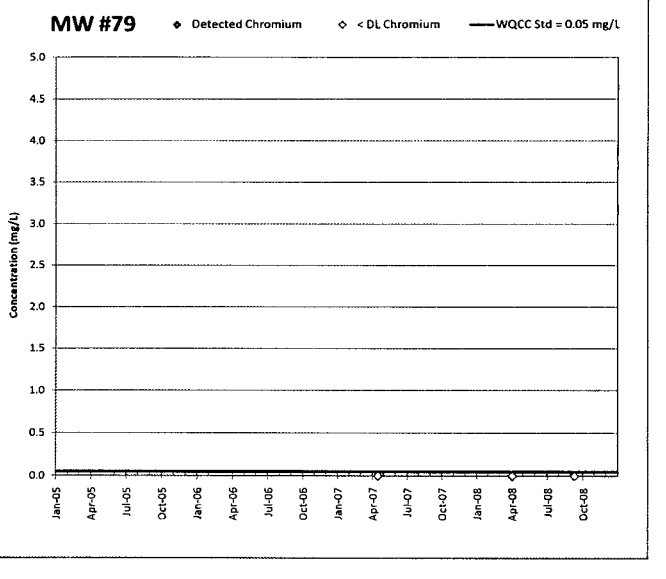




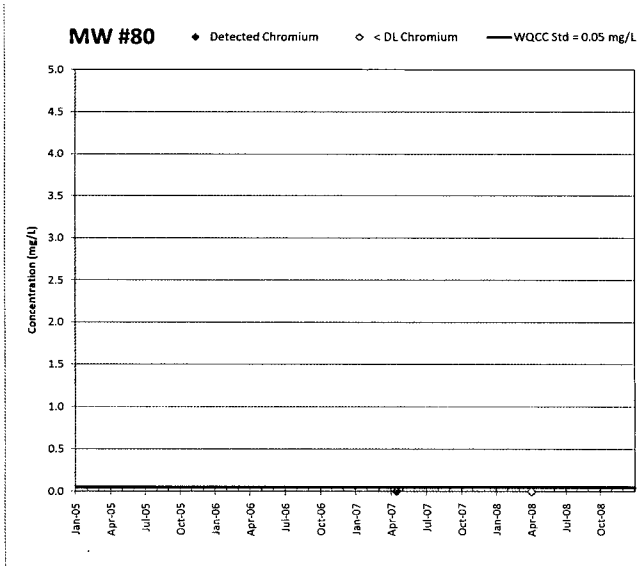


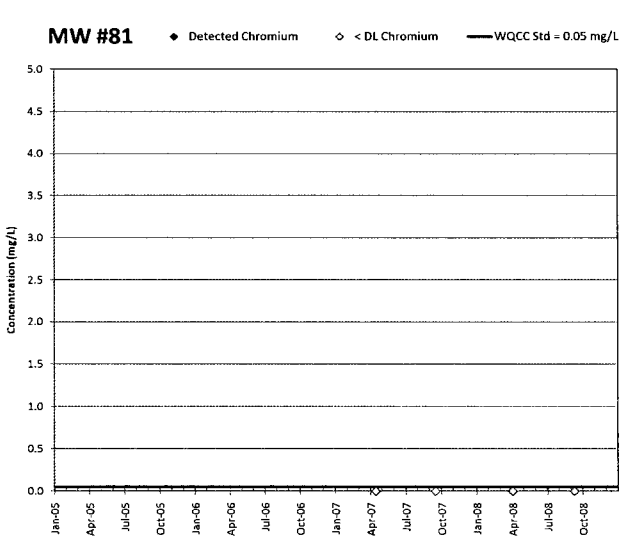


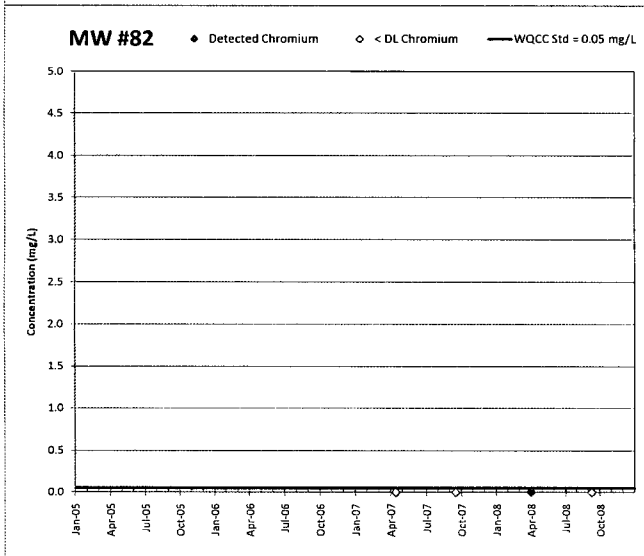


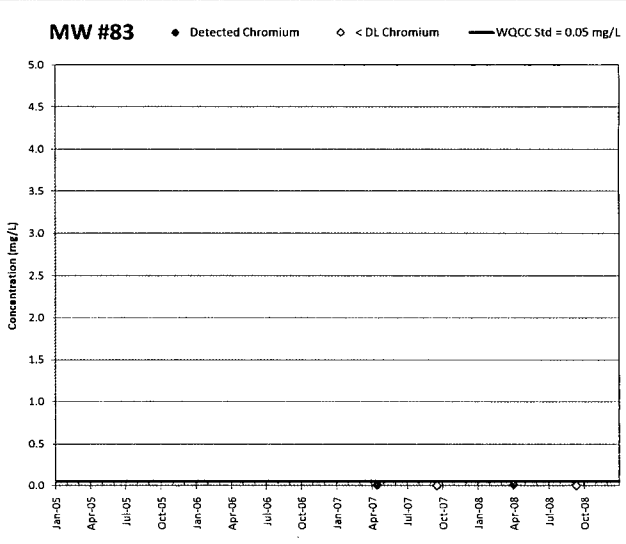


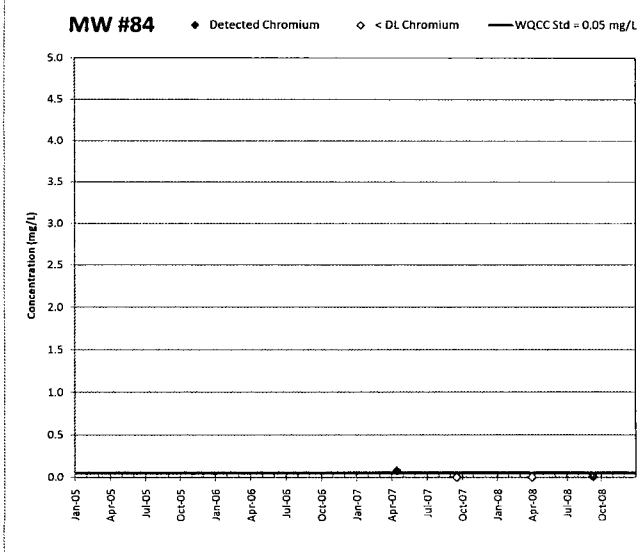
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

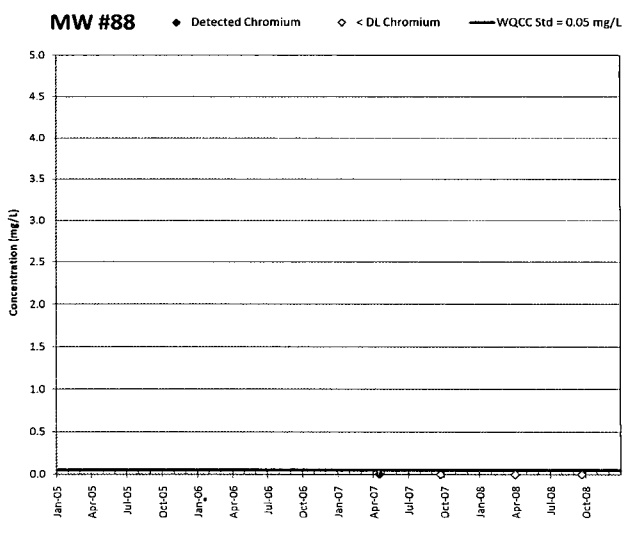






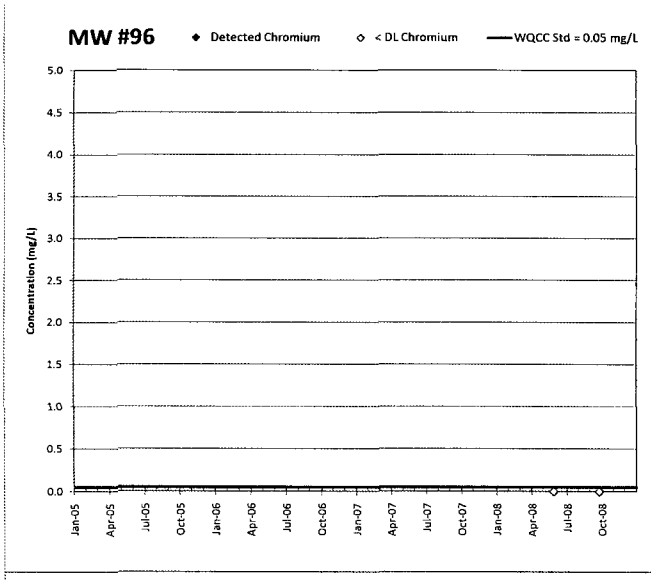


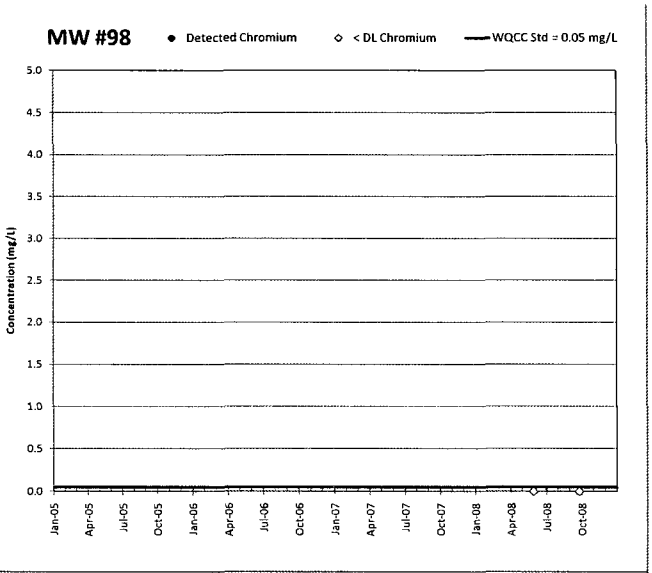


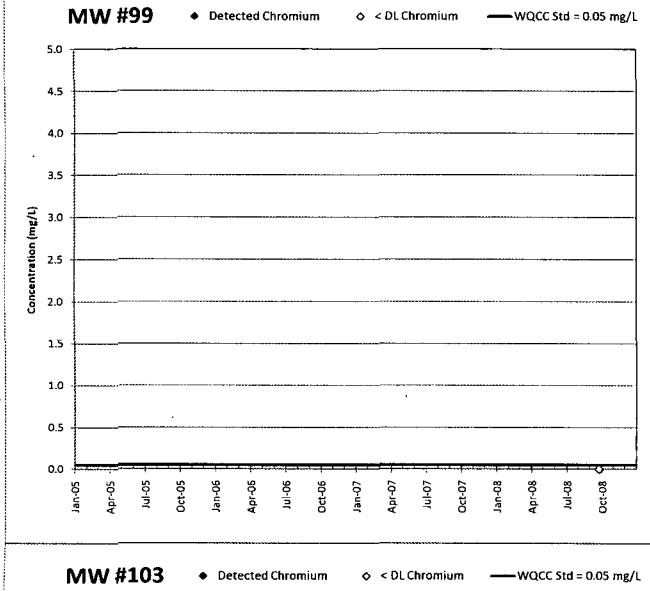


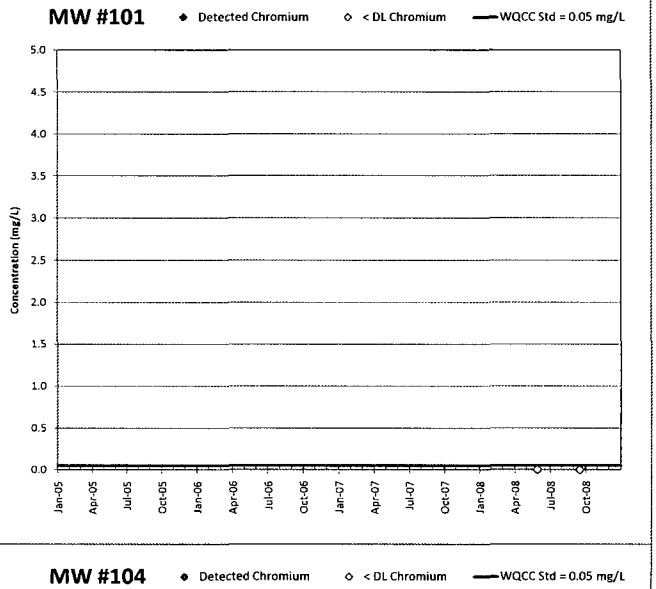
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

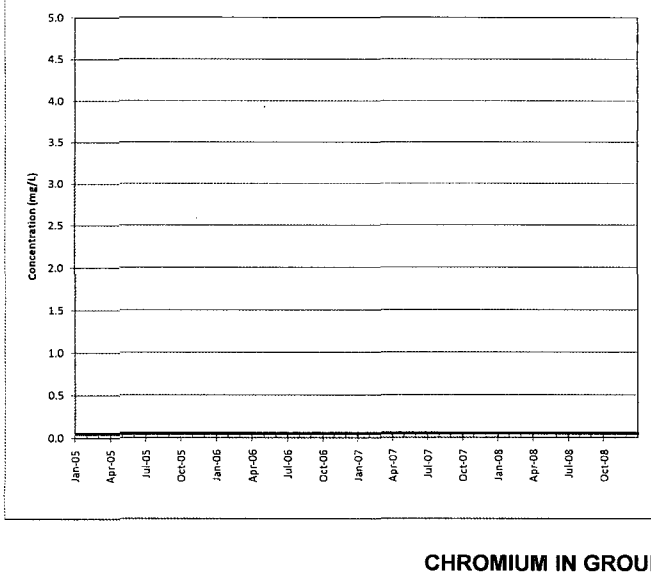
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

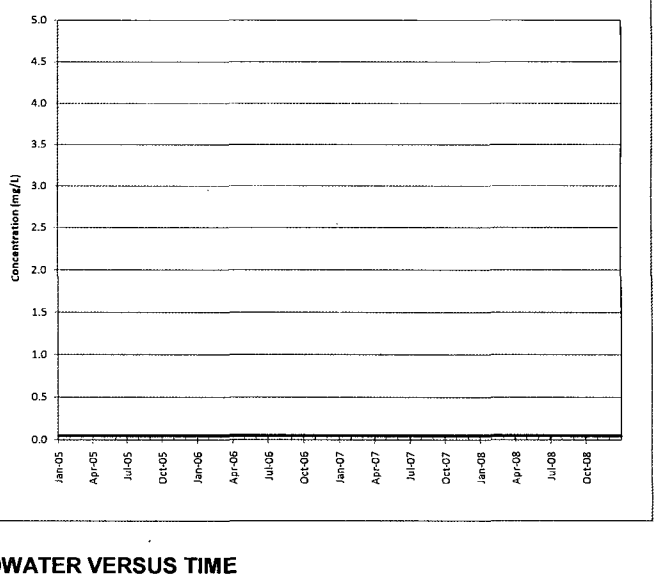




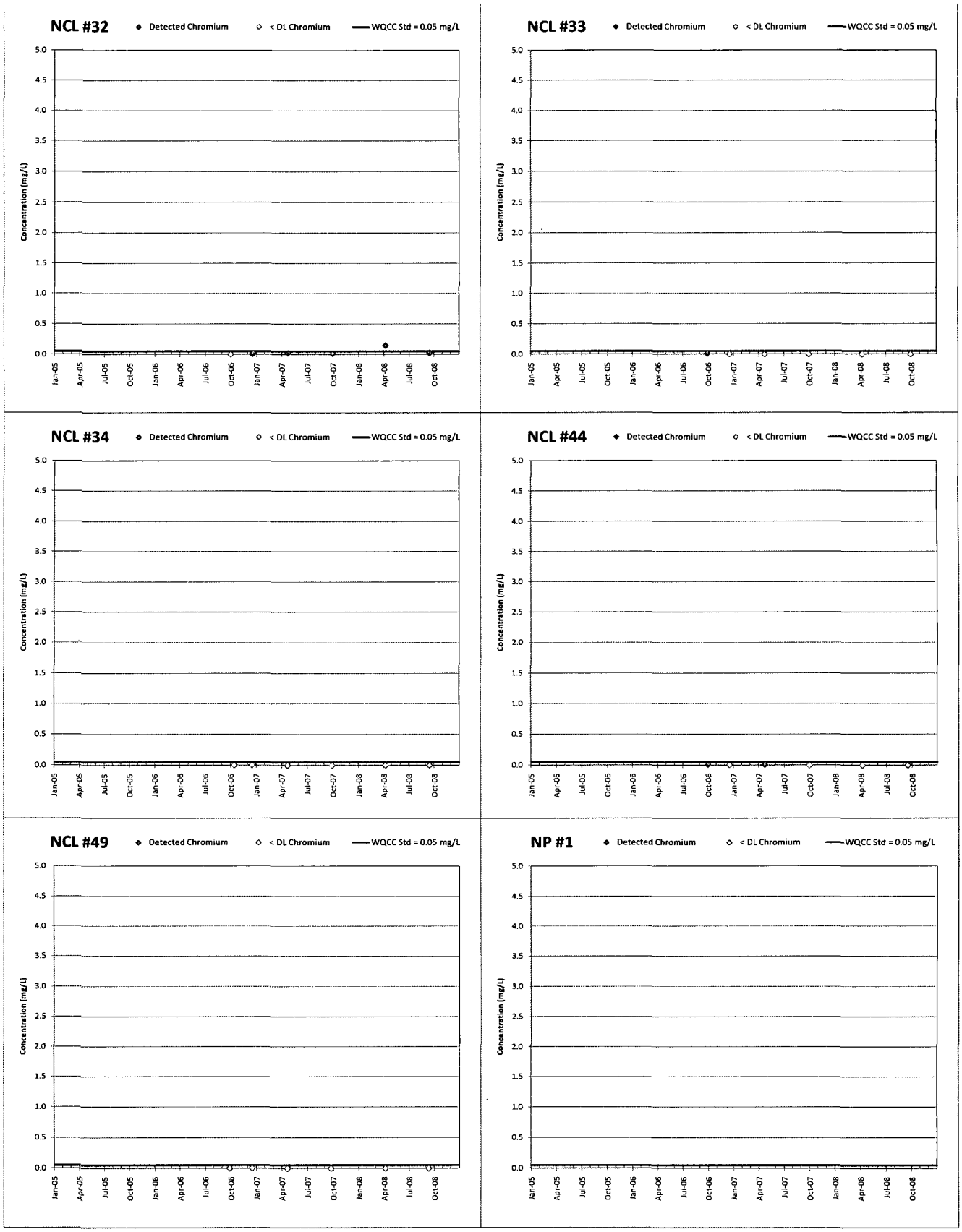




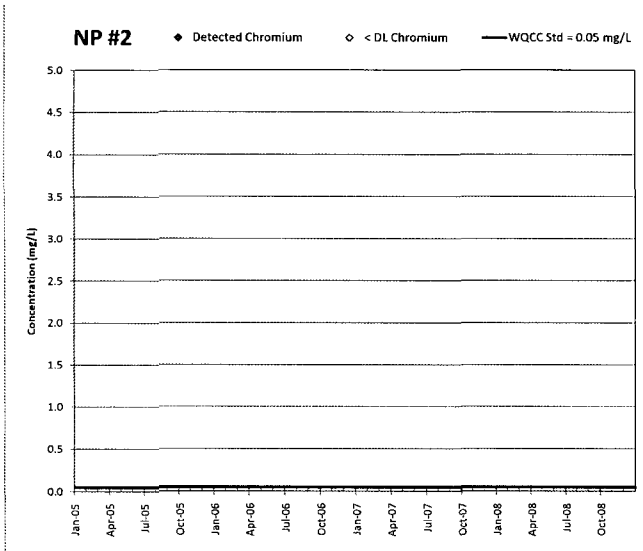


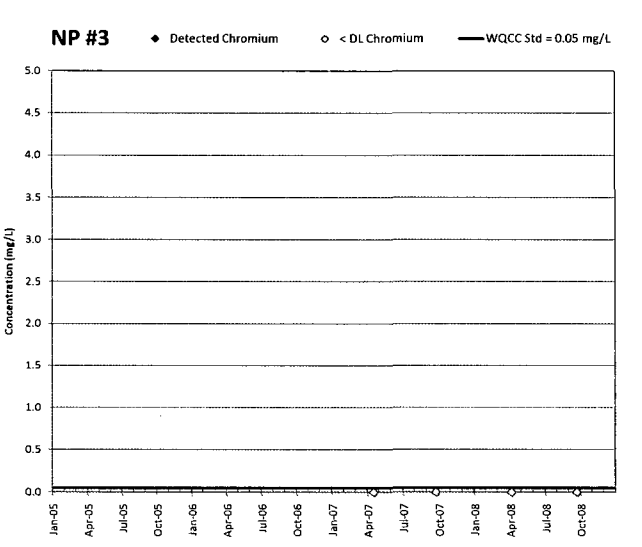


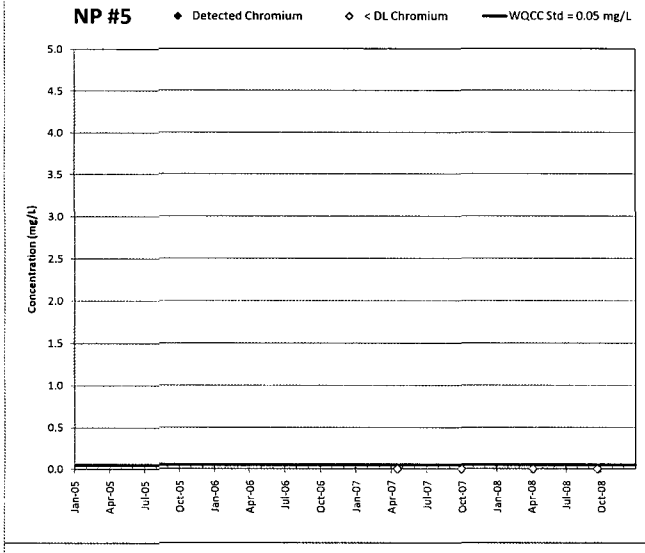
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

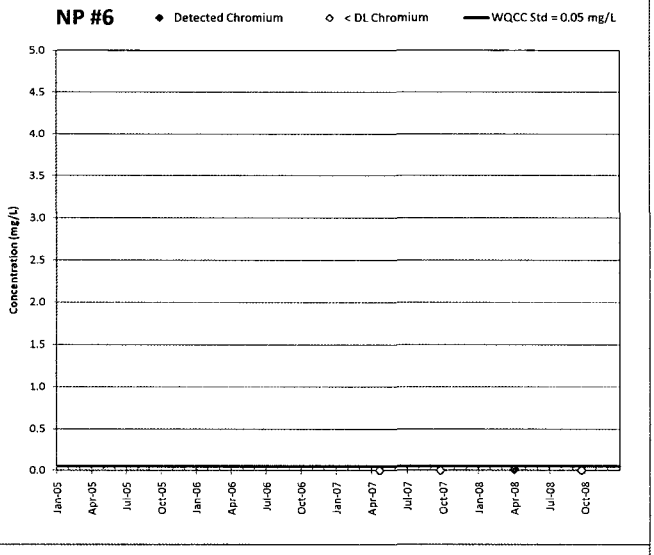


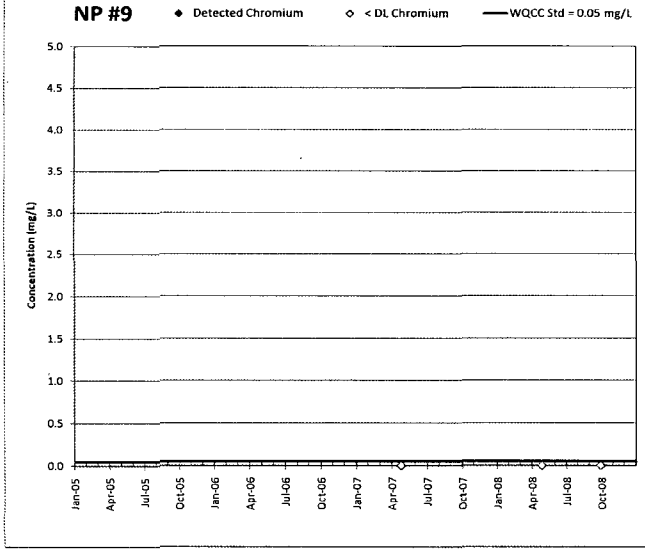
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

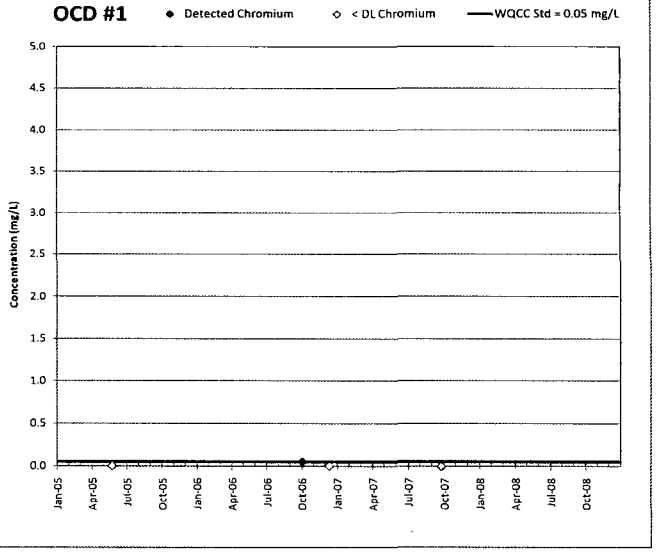




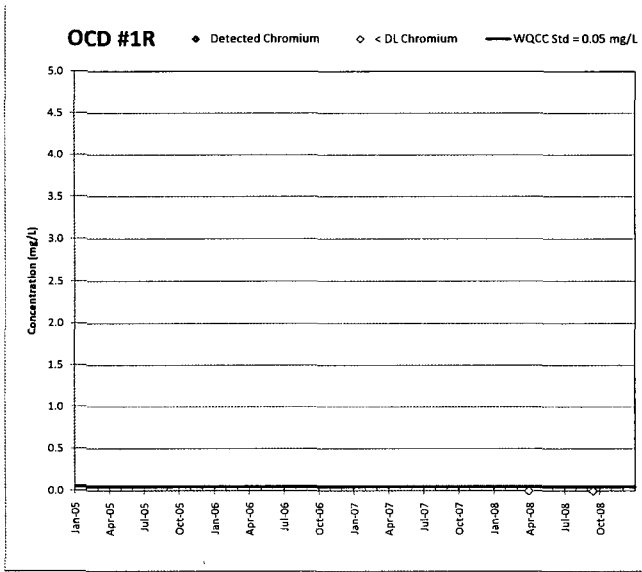


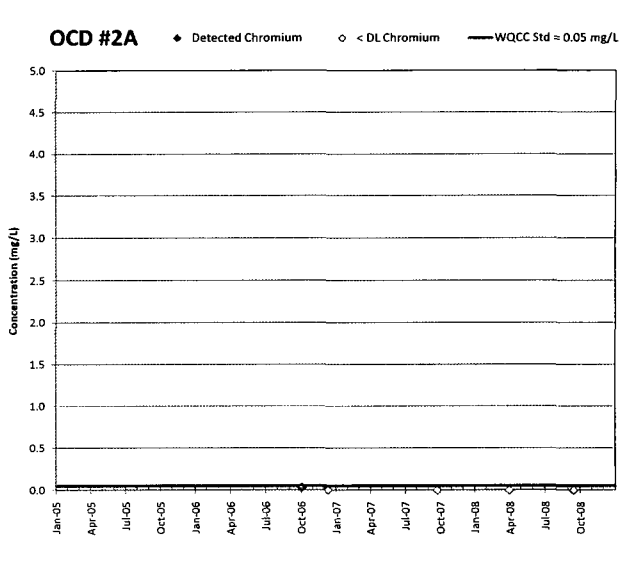


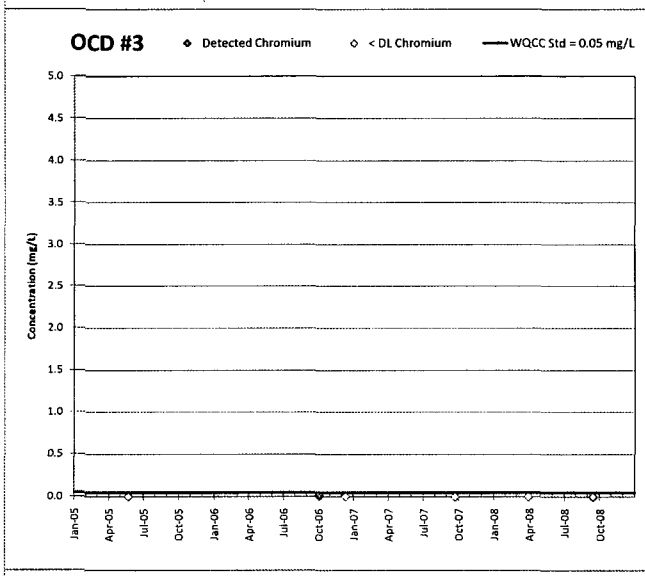


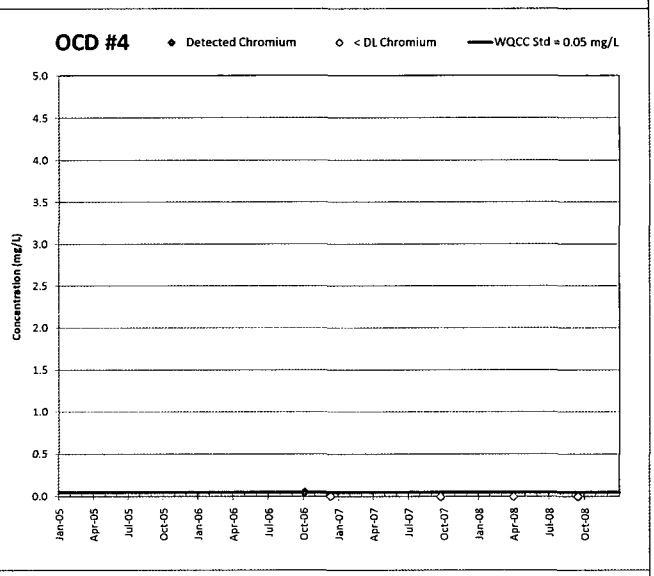


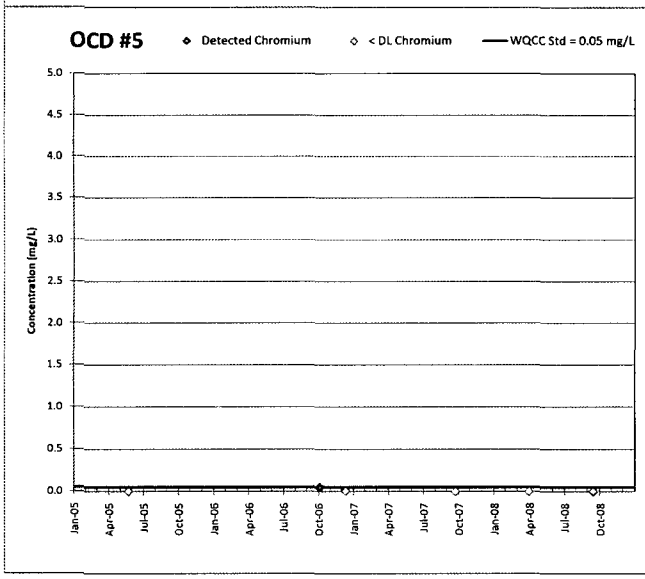
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

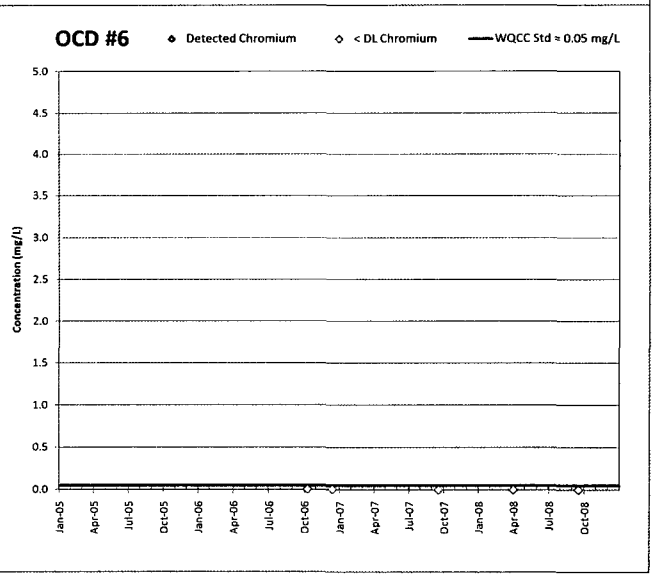




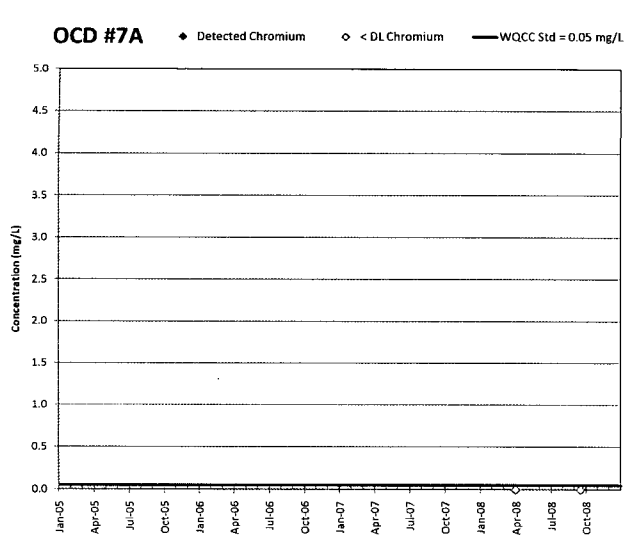


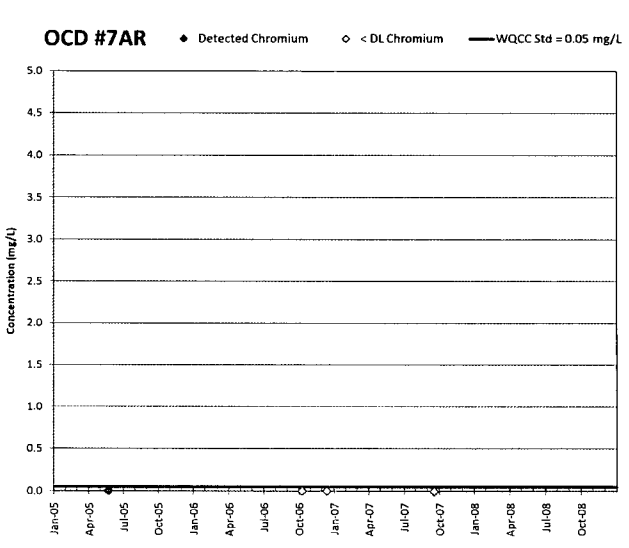


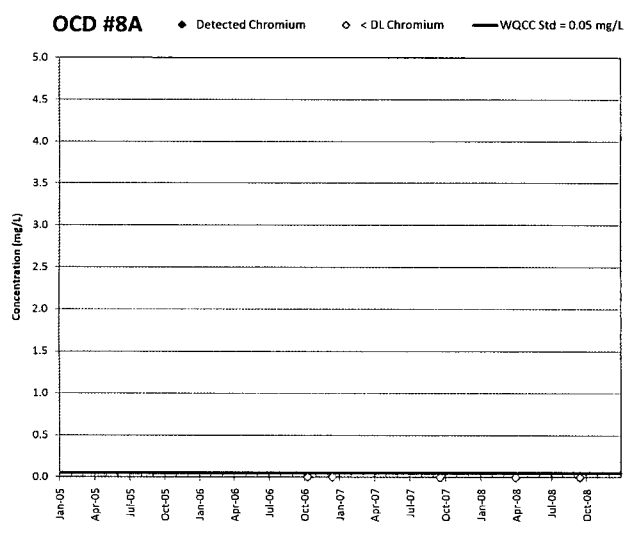


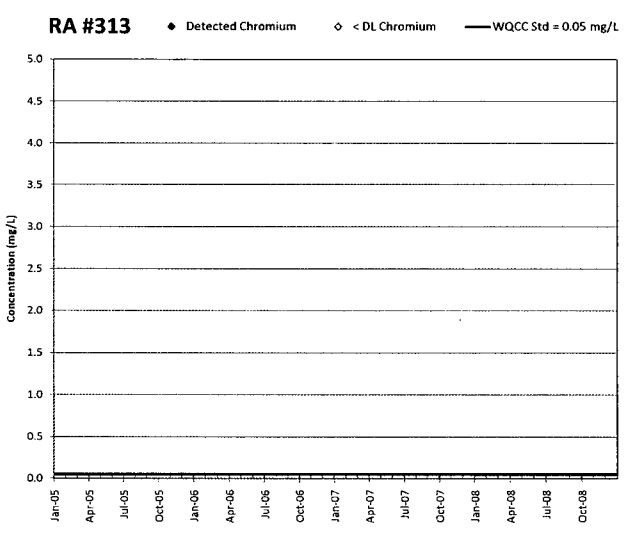


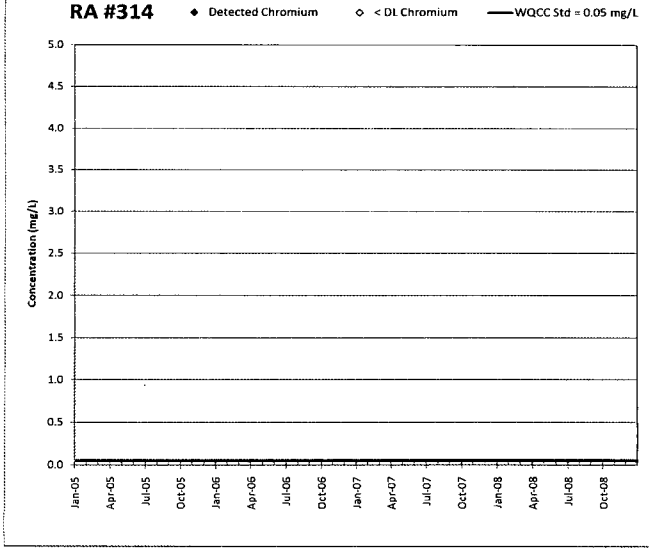
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

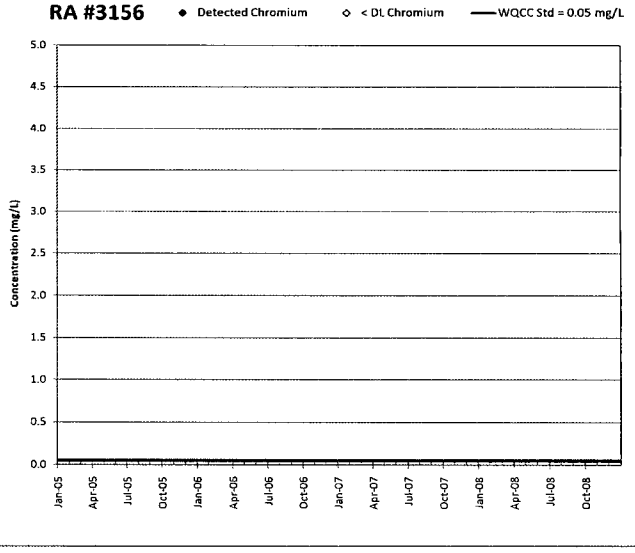




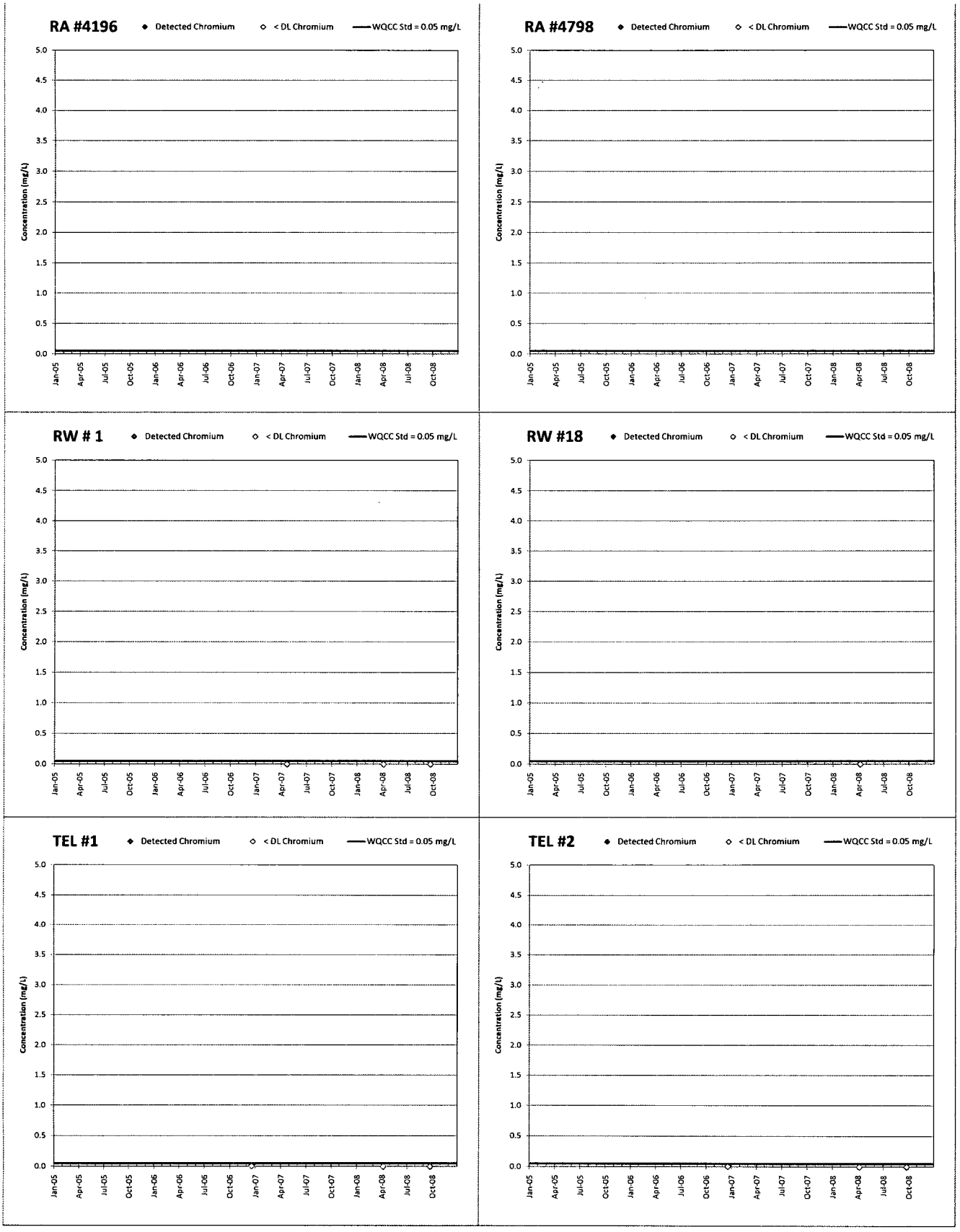




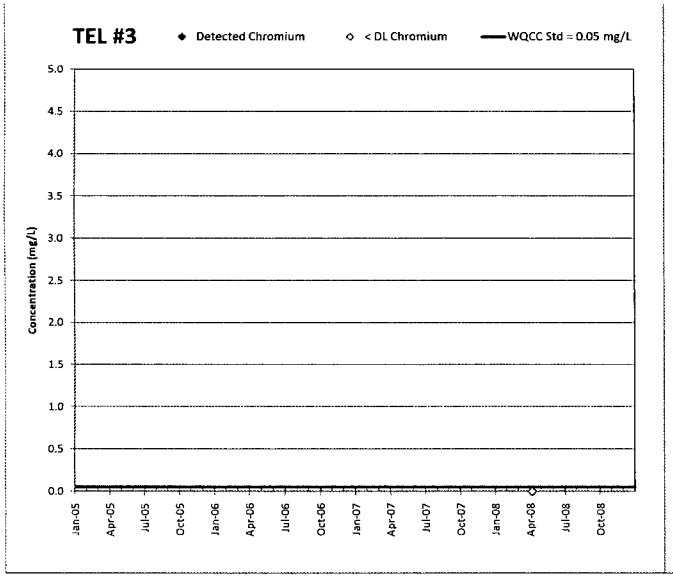


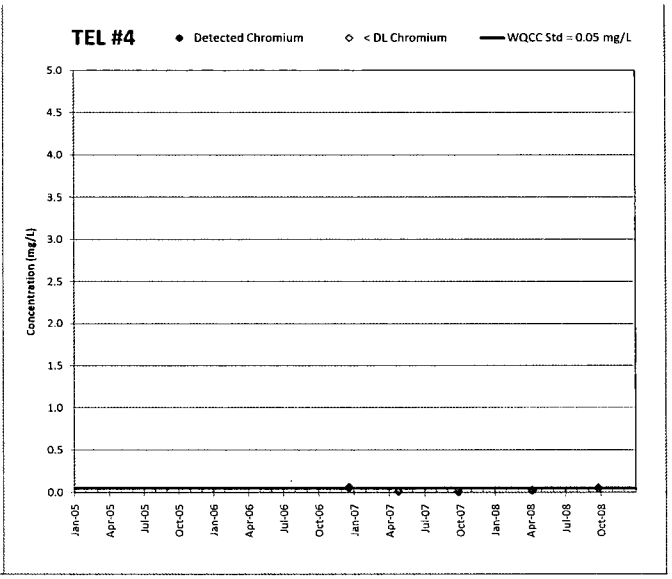


CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



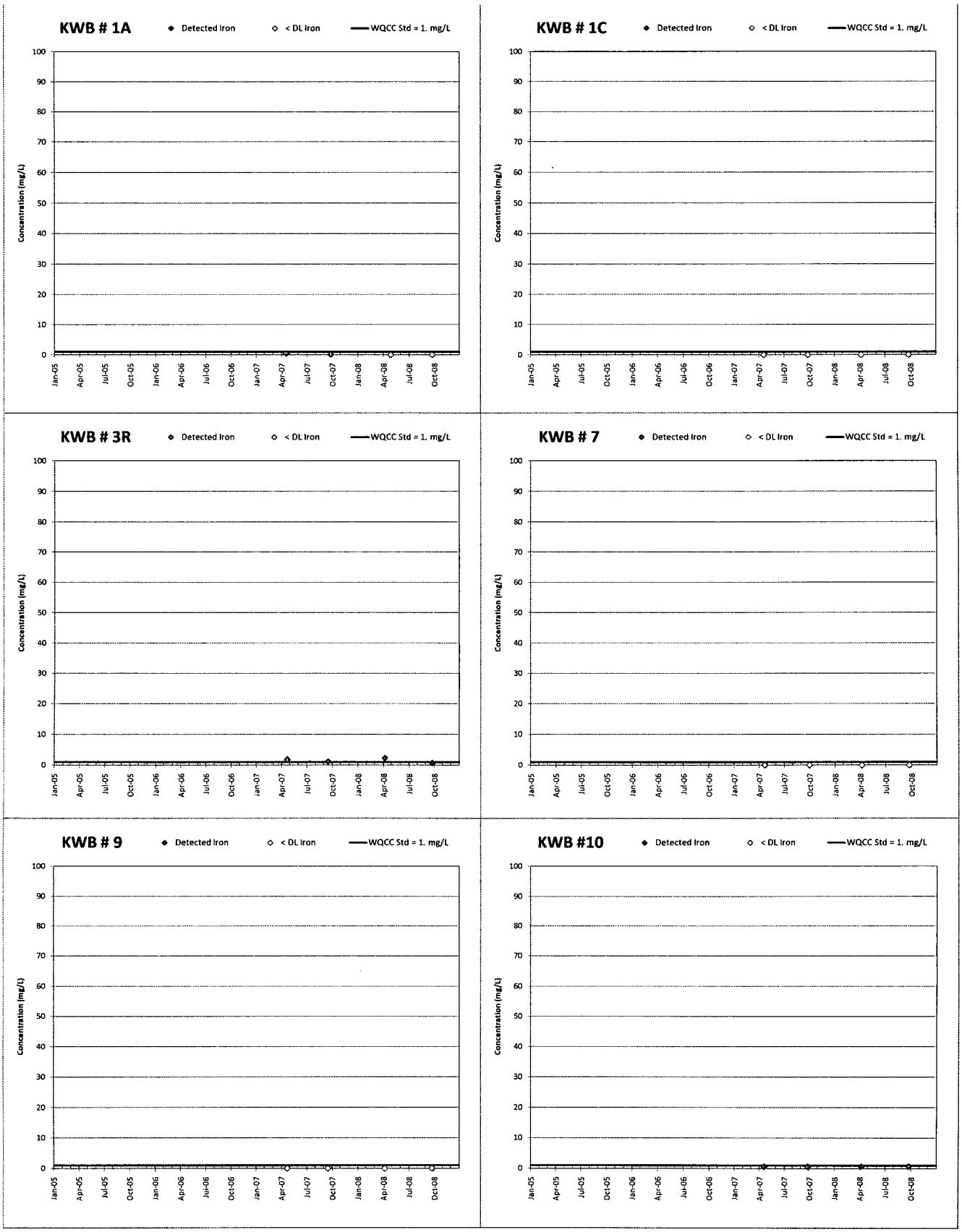
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



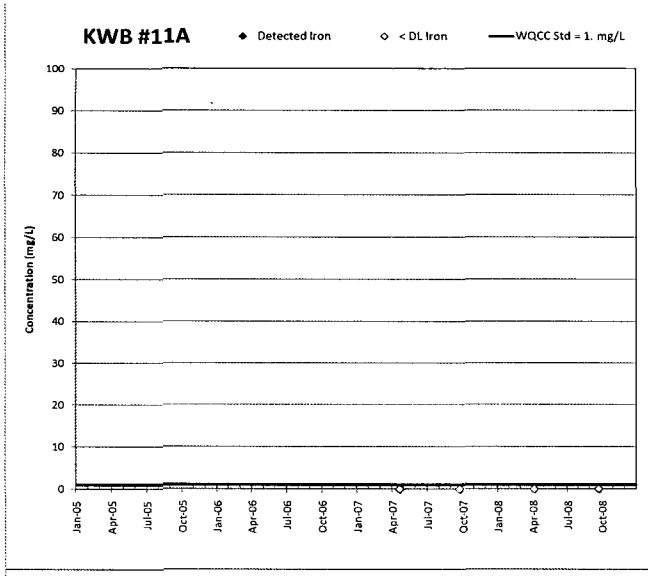


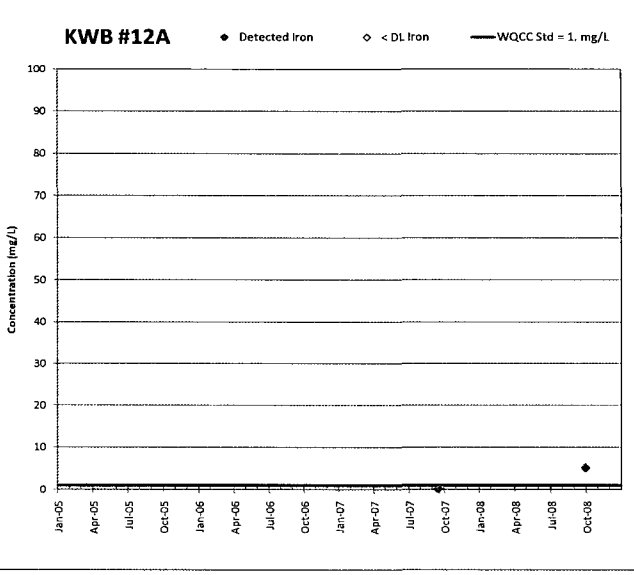
CHROMIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

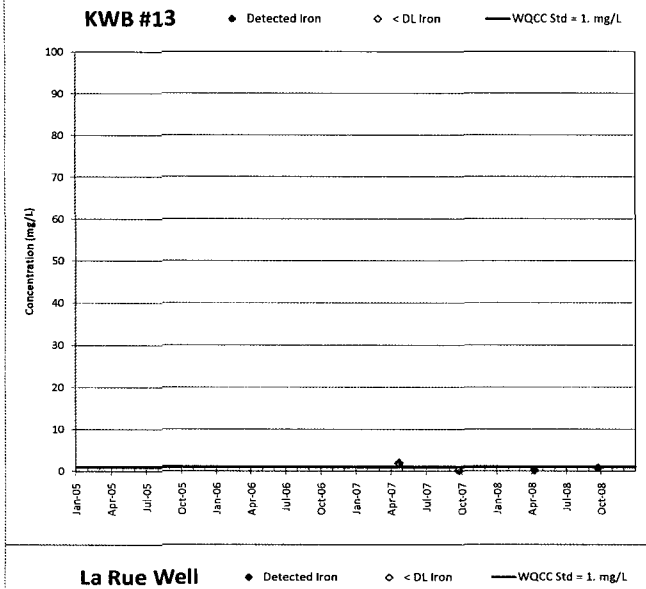
Iron

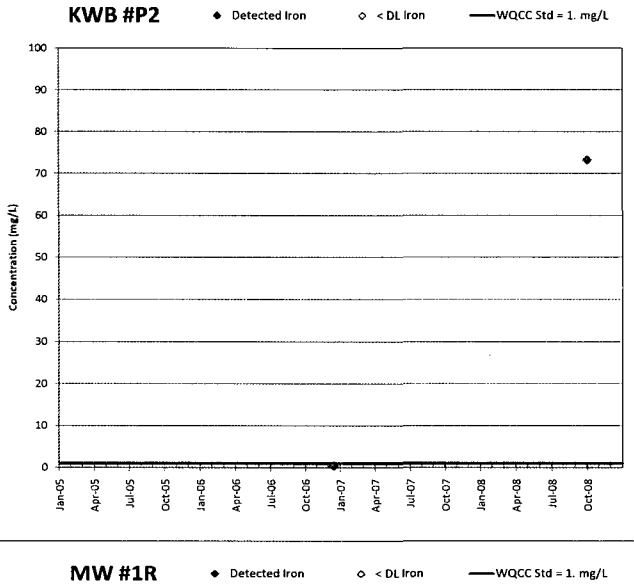


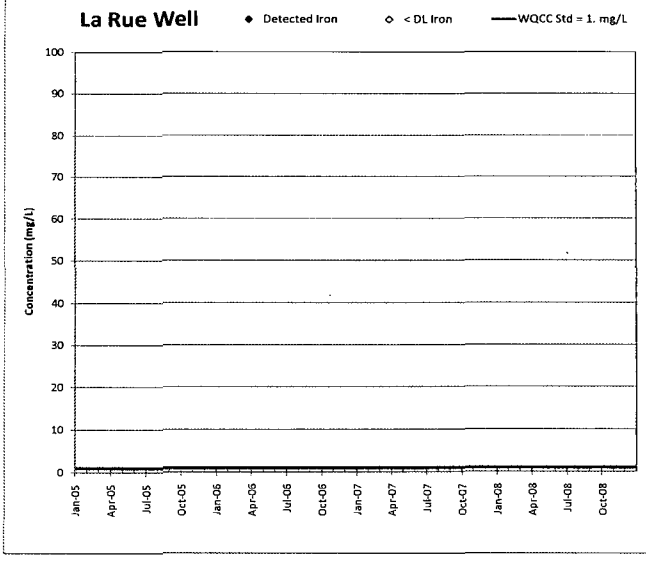
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

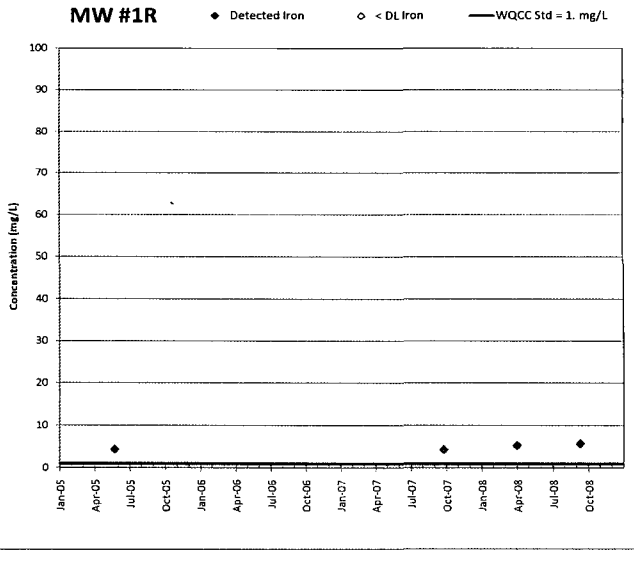




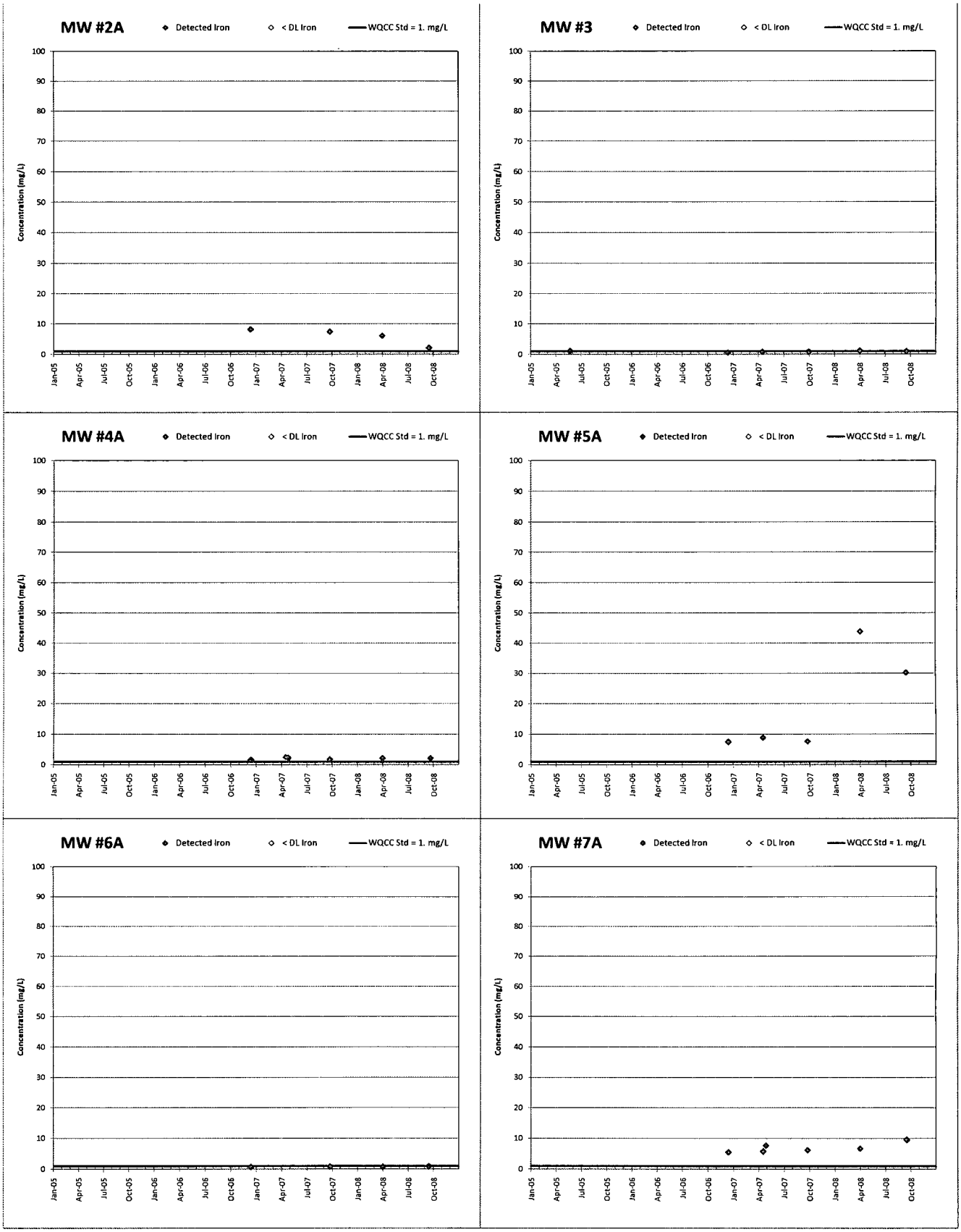




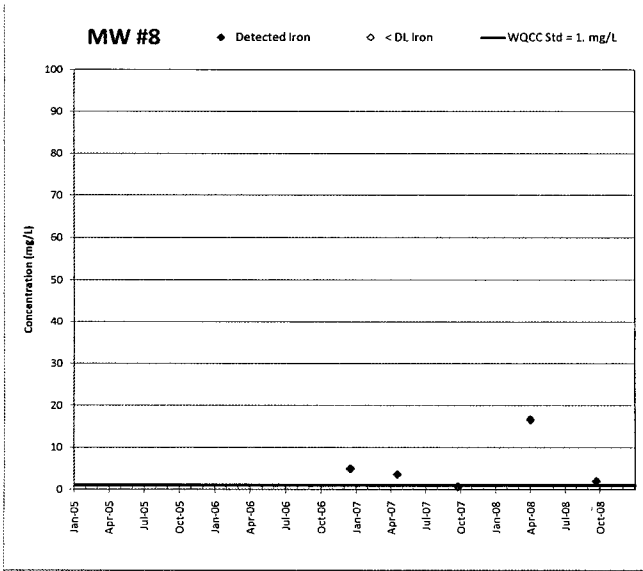


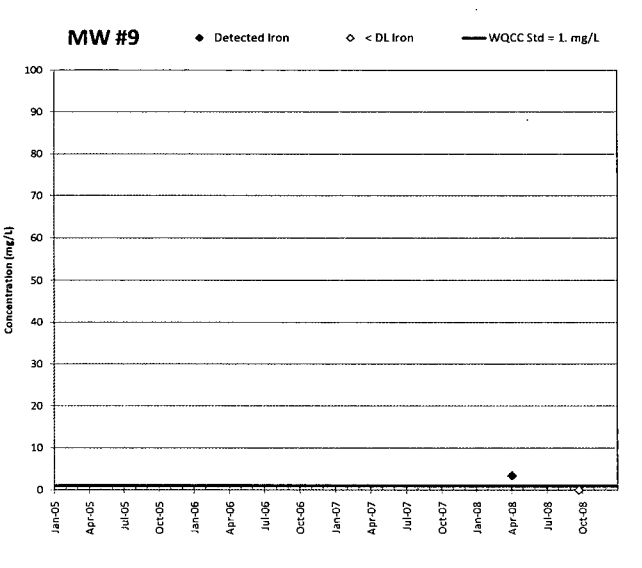


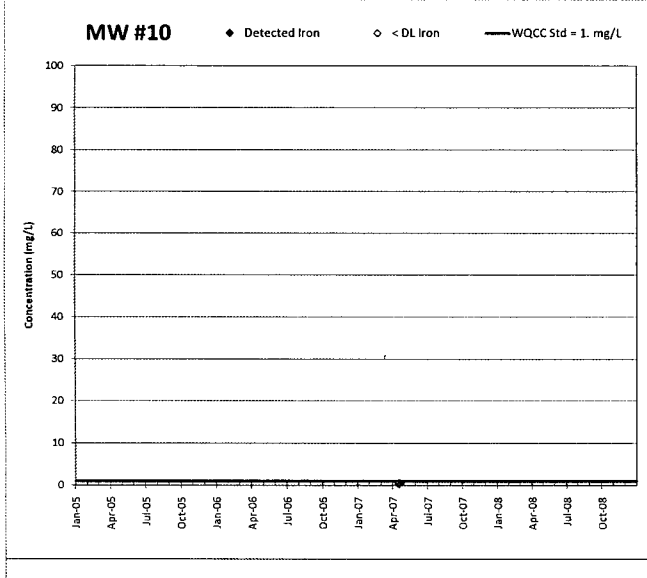
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

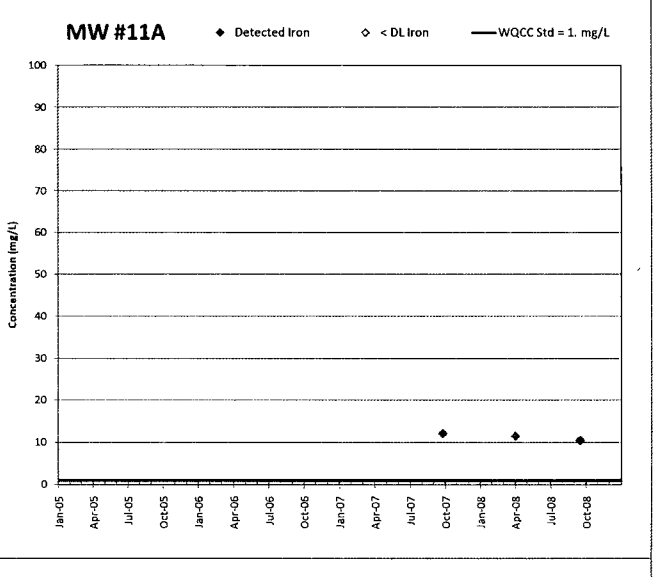


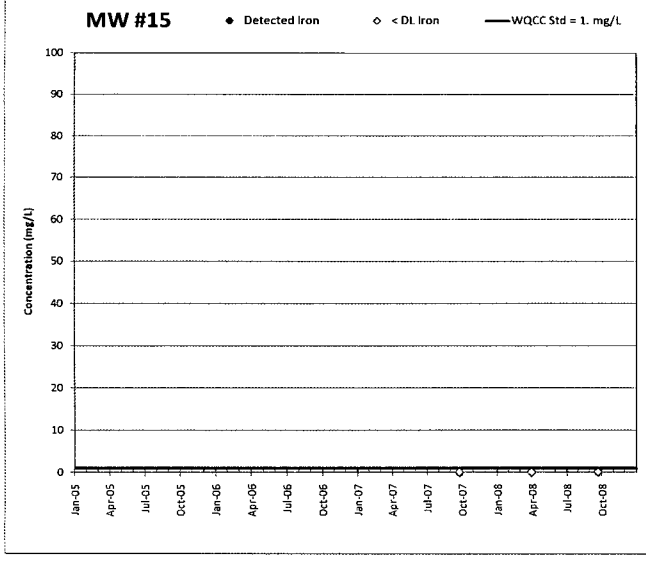
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

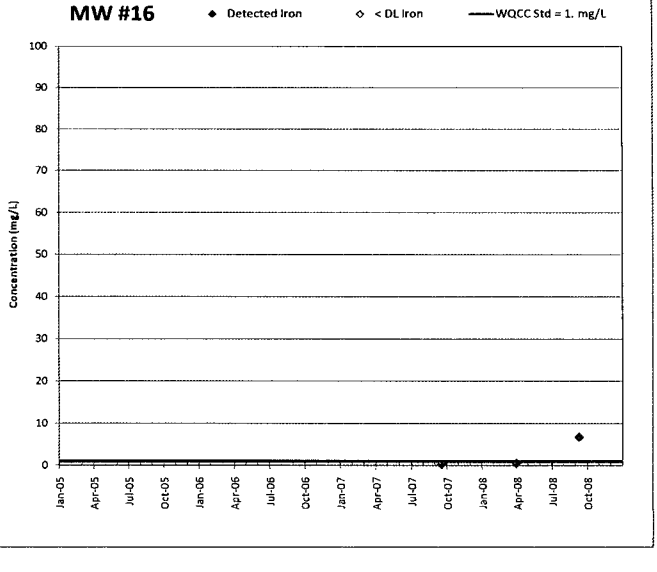




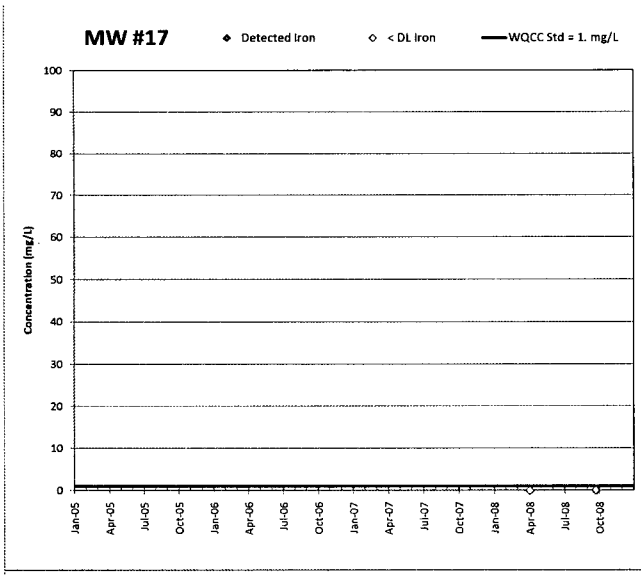


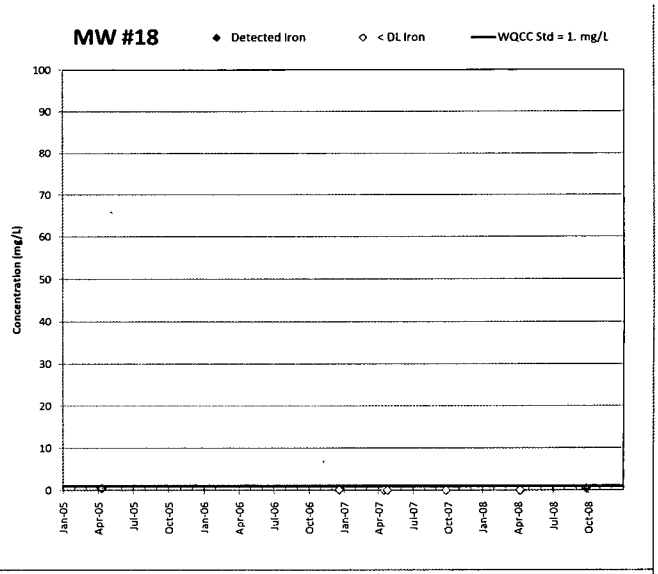


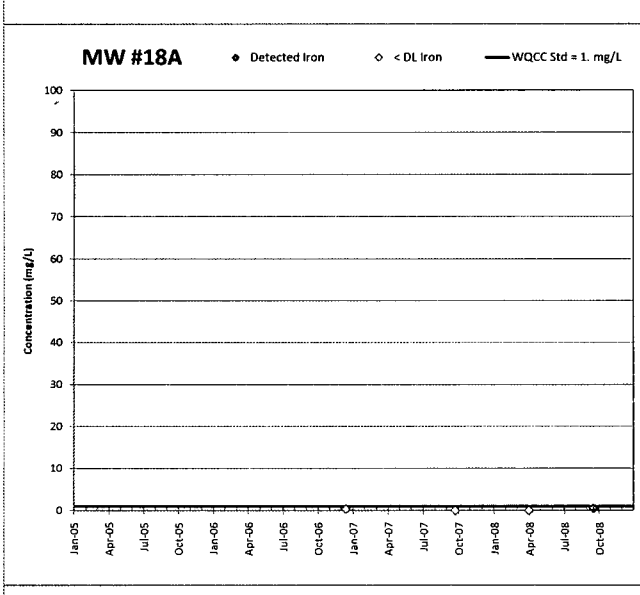


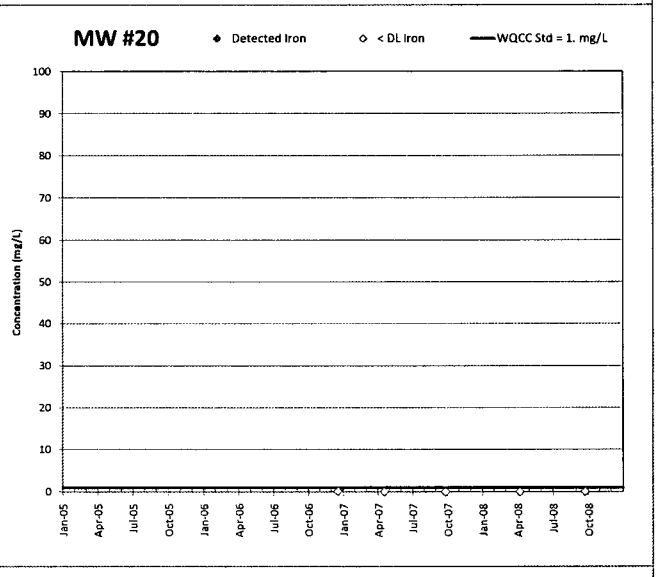


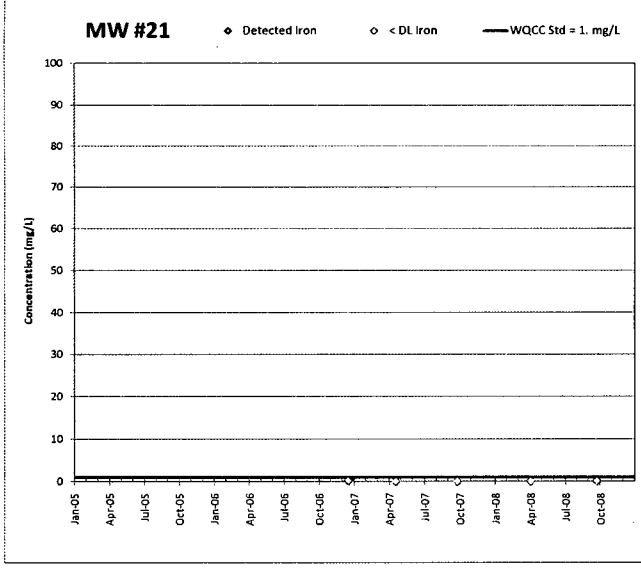
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

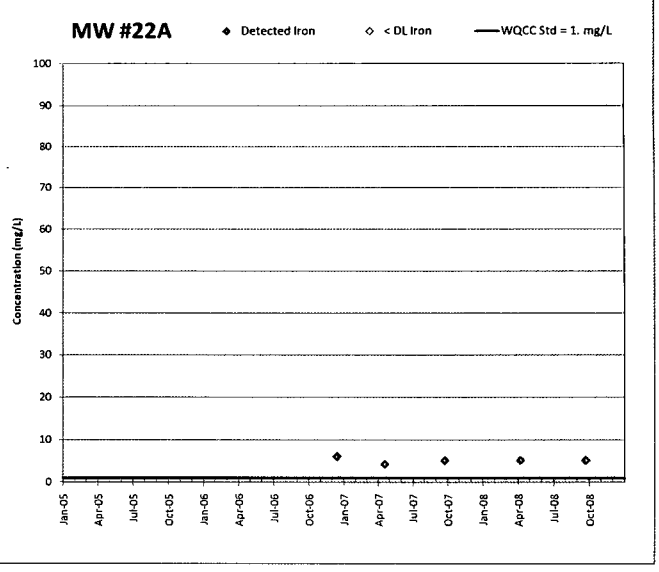




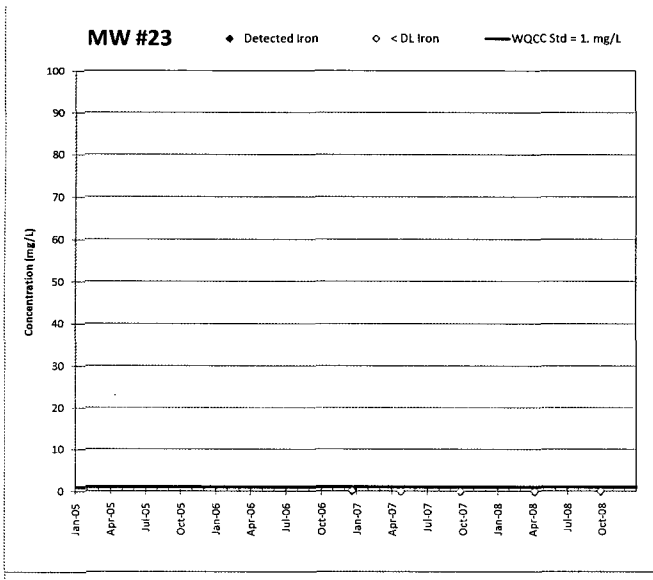


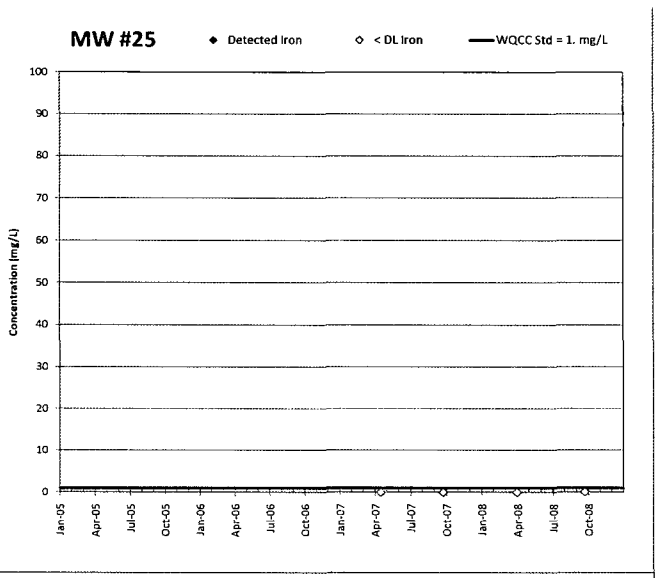


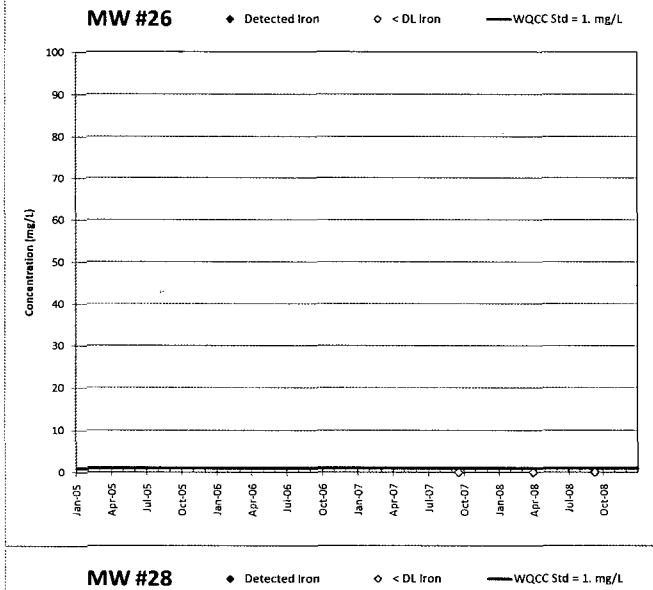


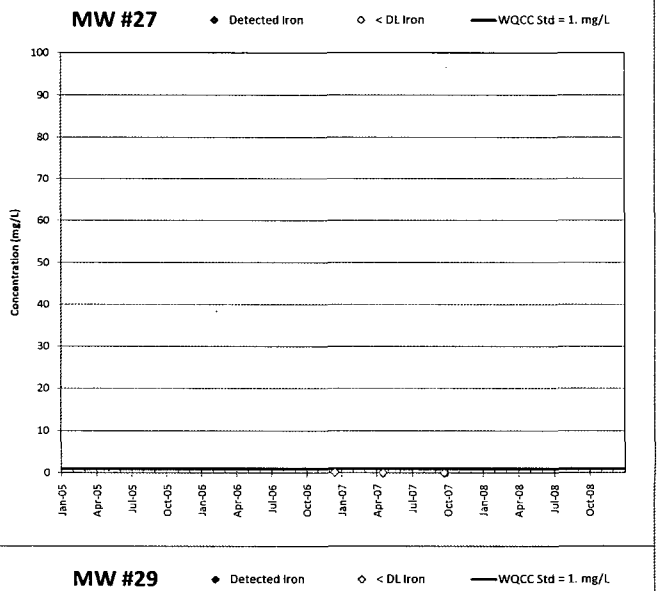


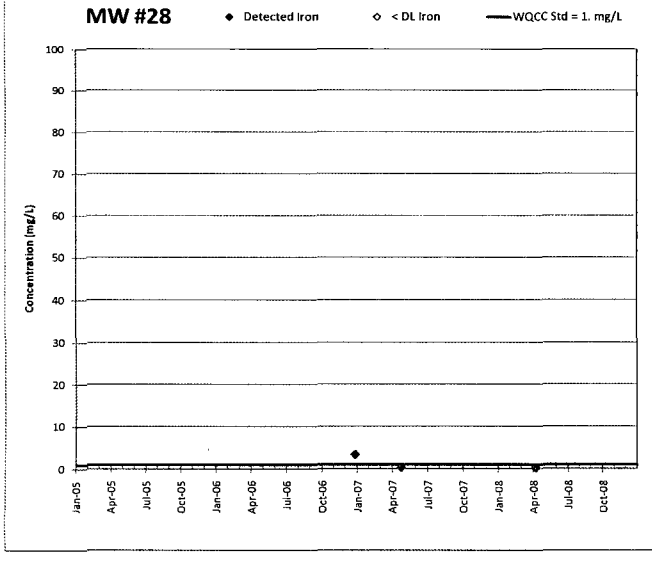
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

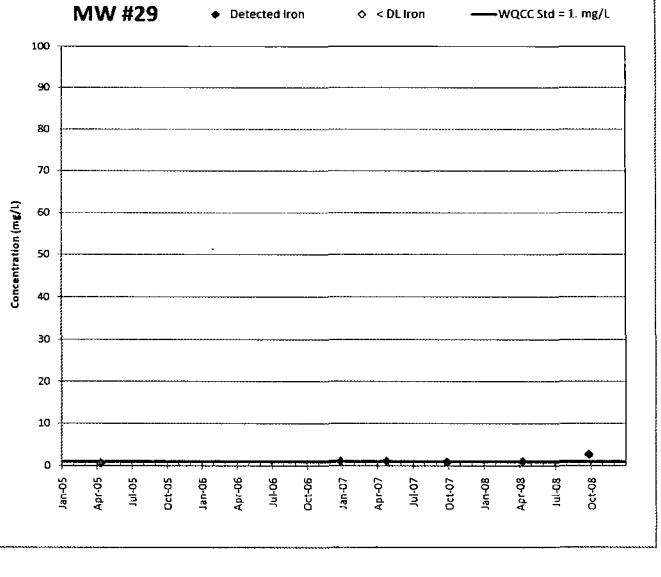




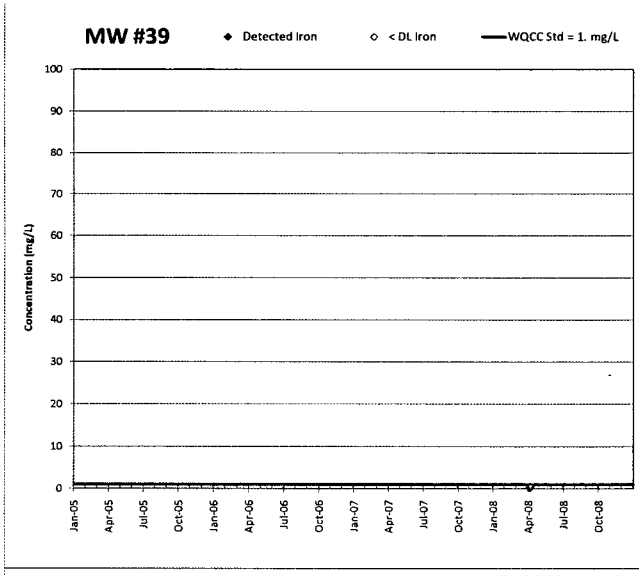


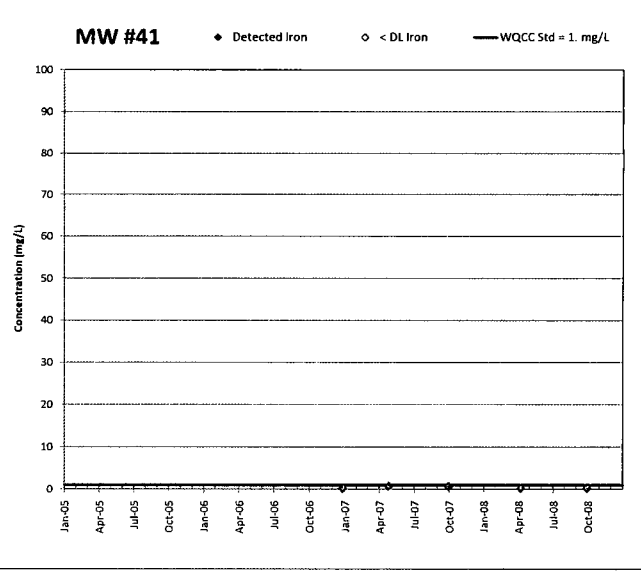


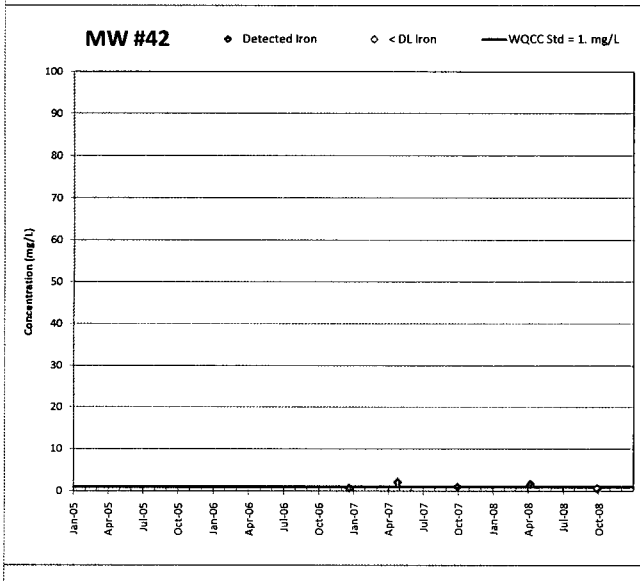


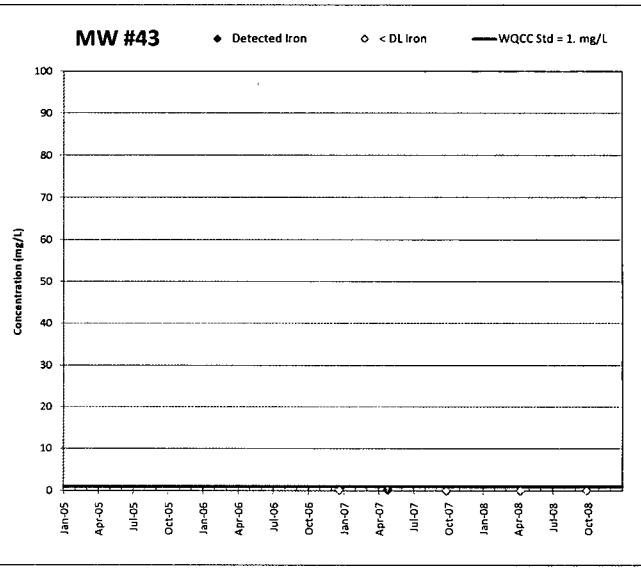


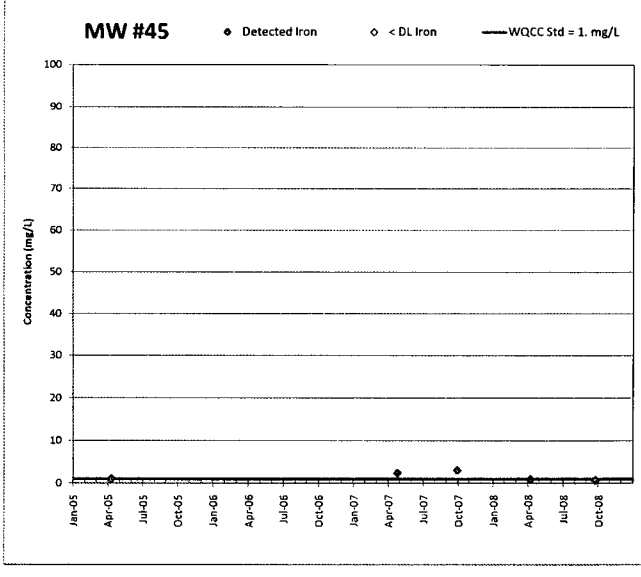
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

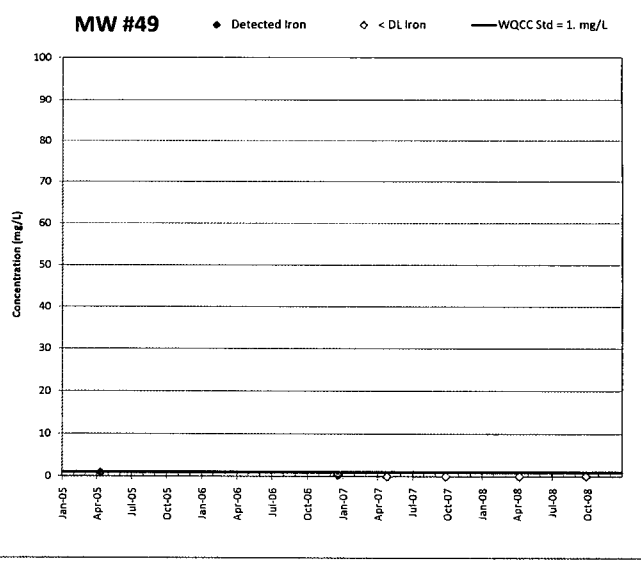




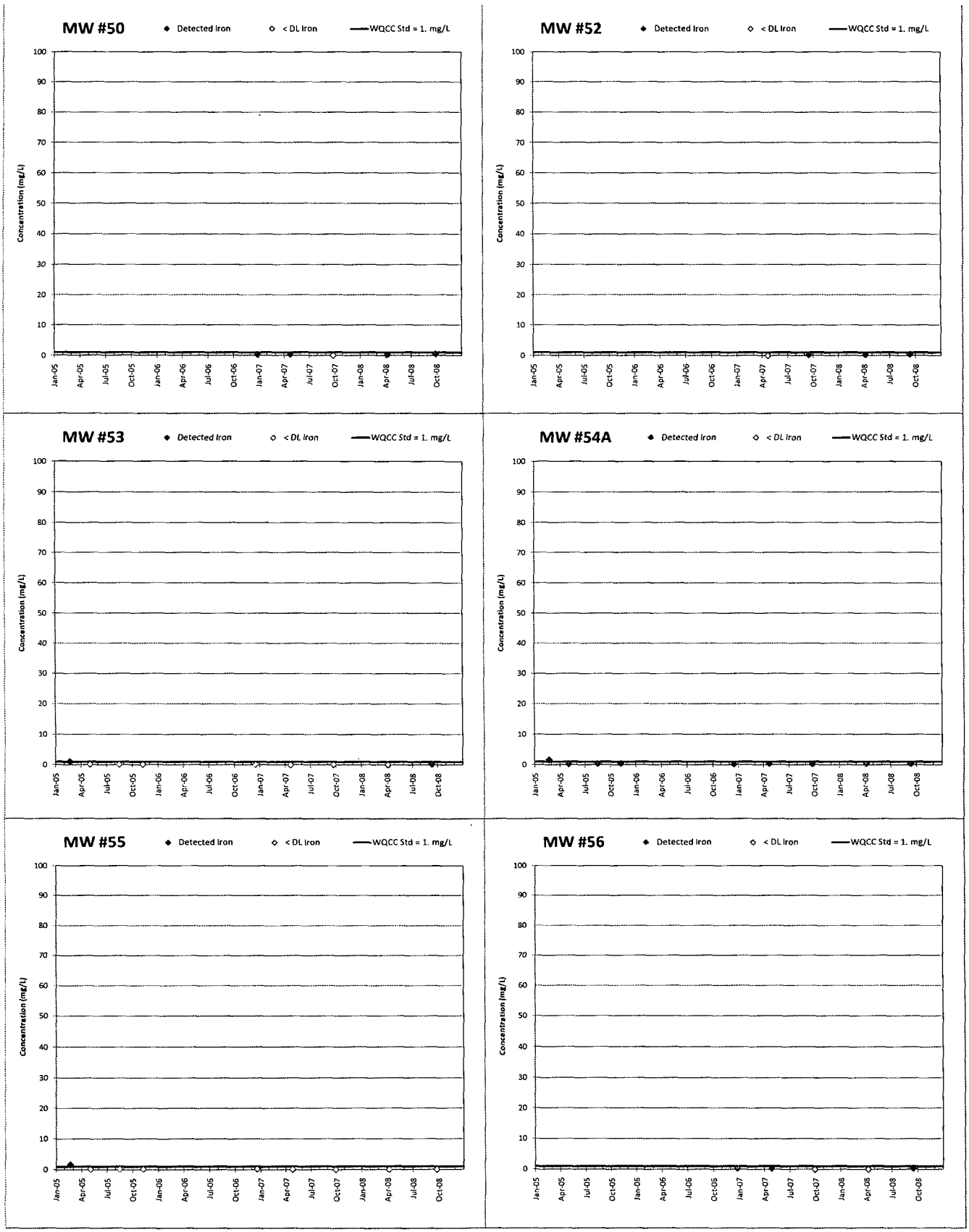




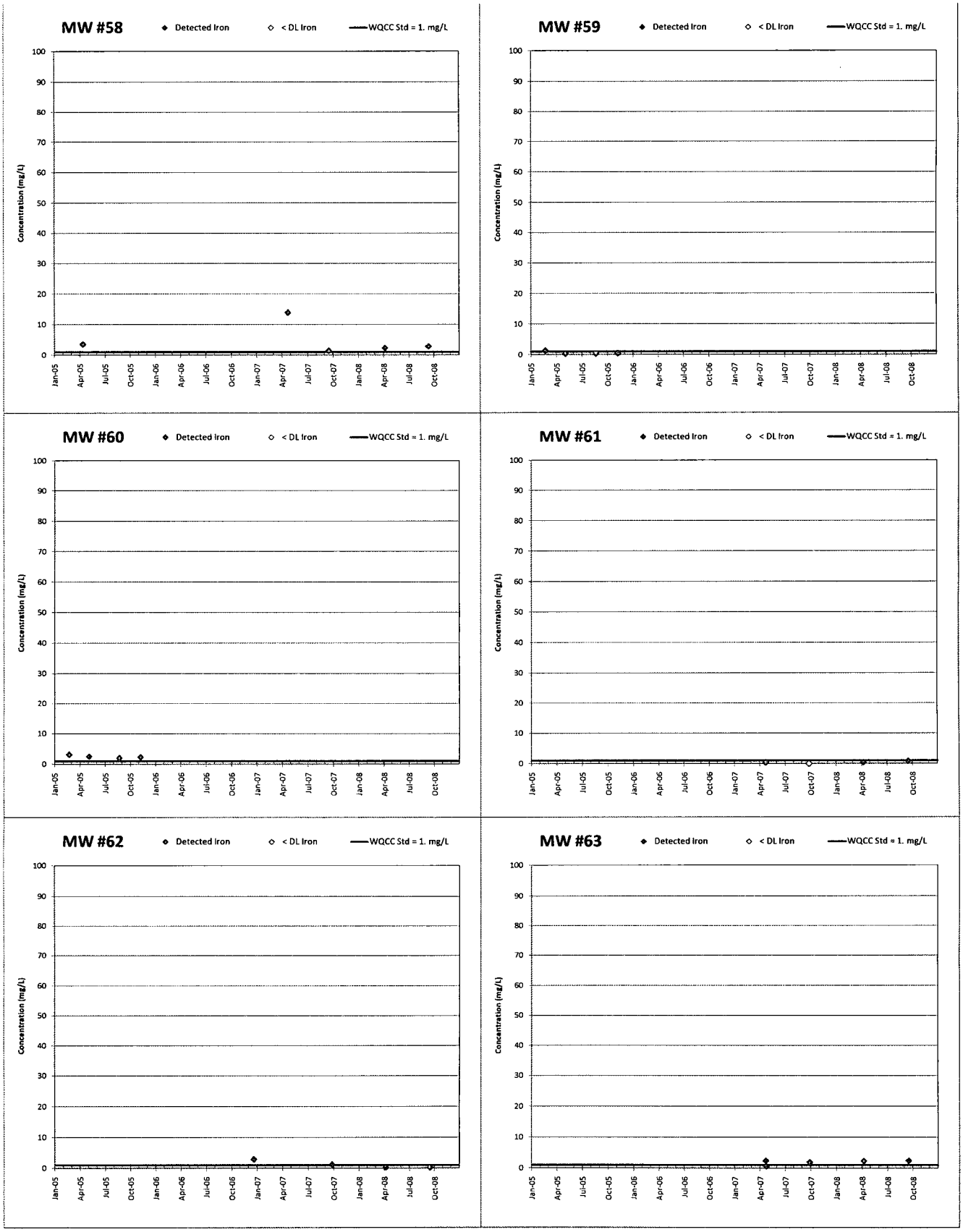




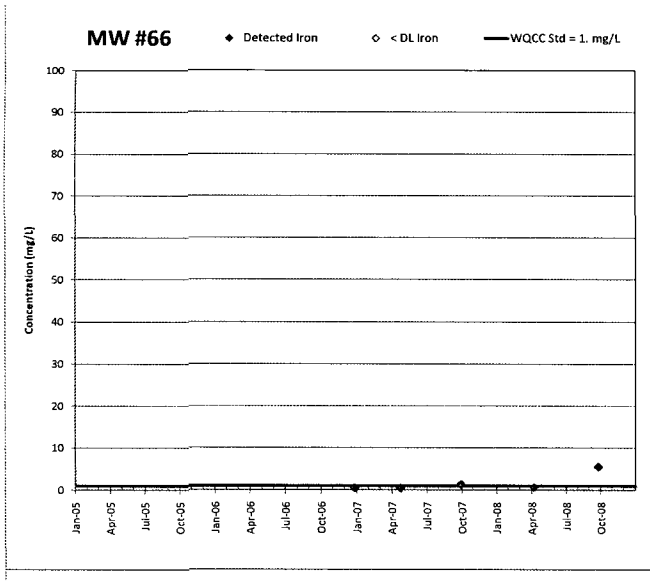
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

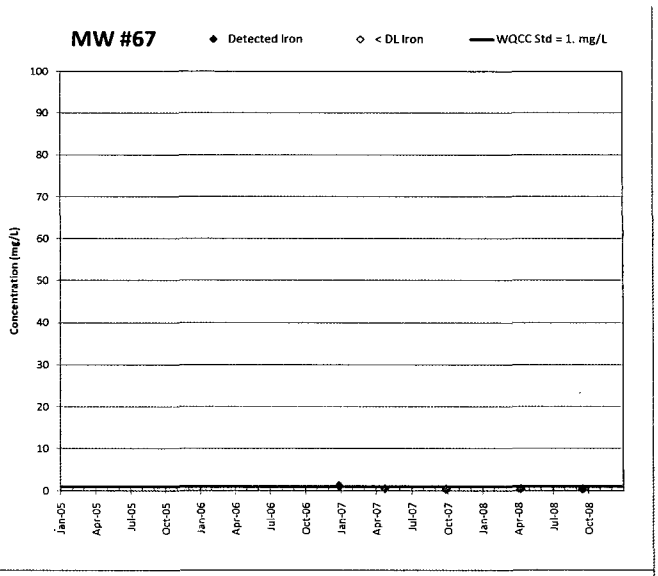


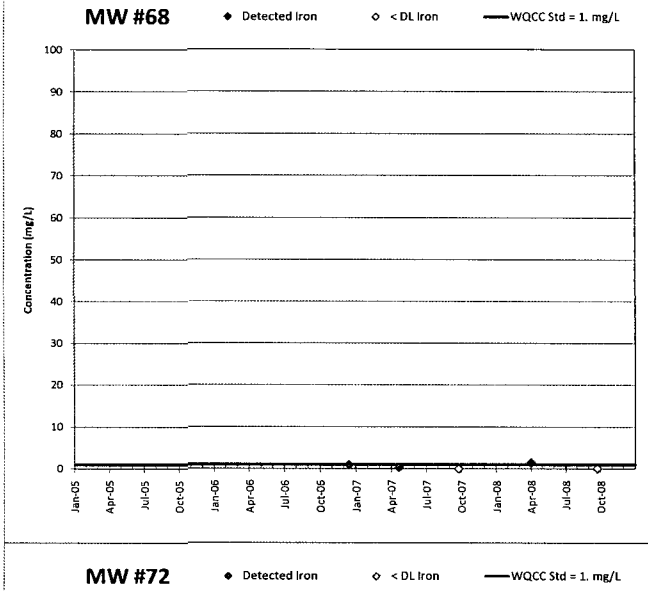
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

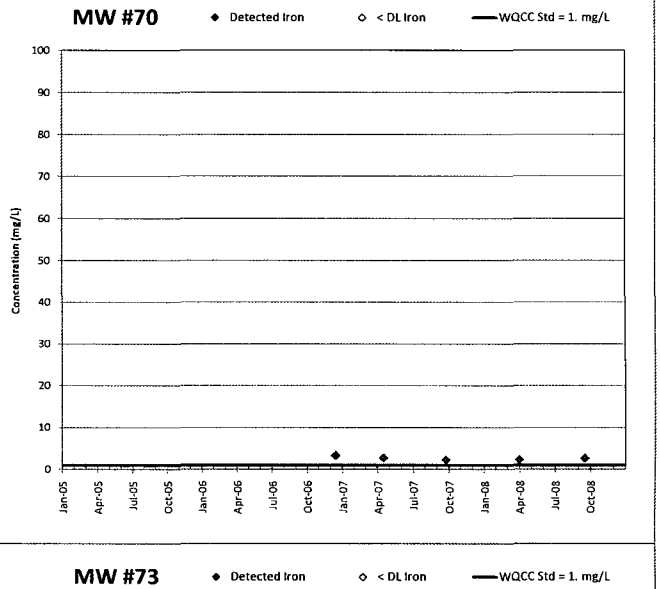


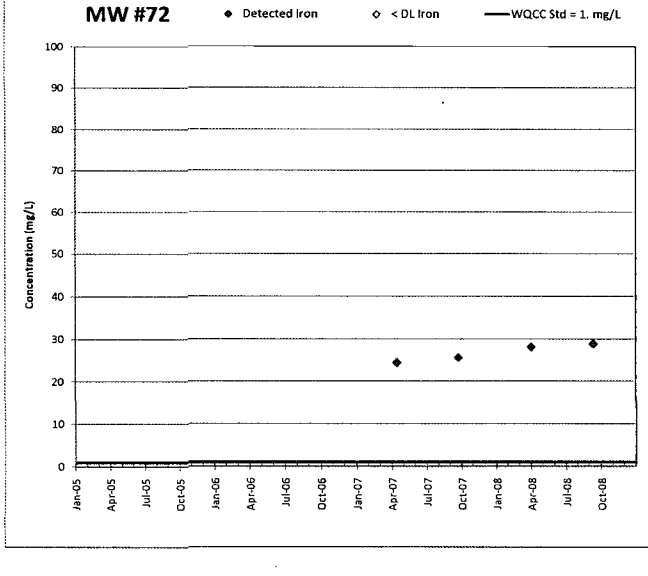
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

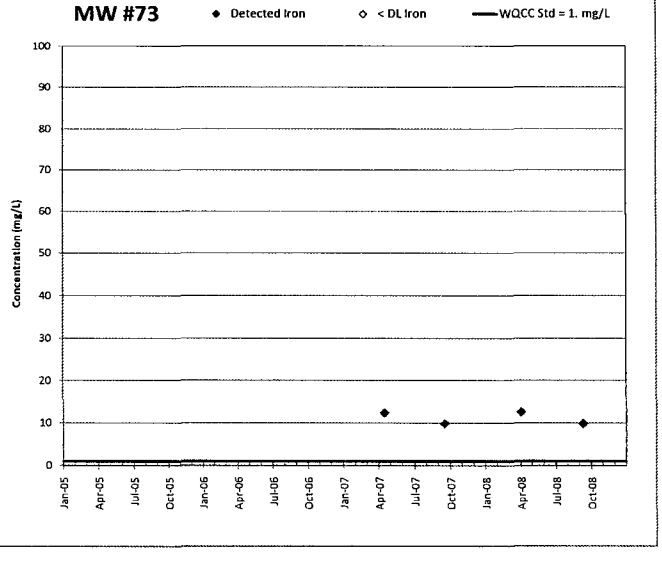




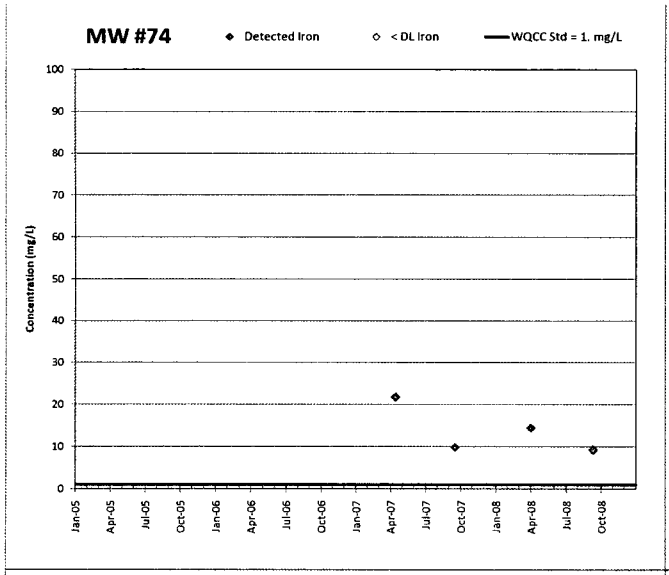


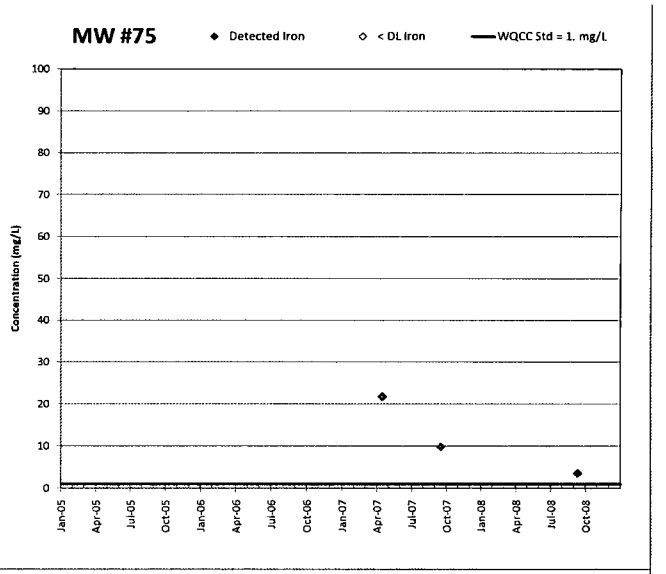


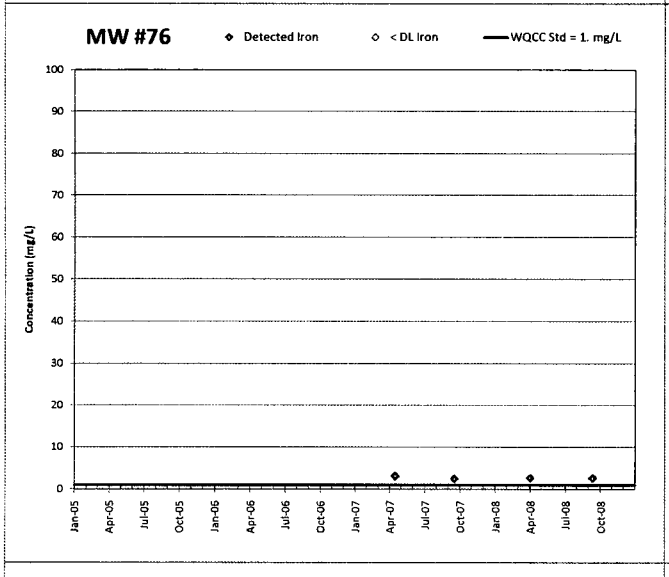


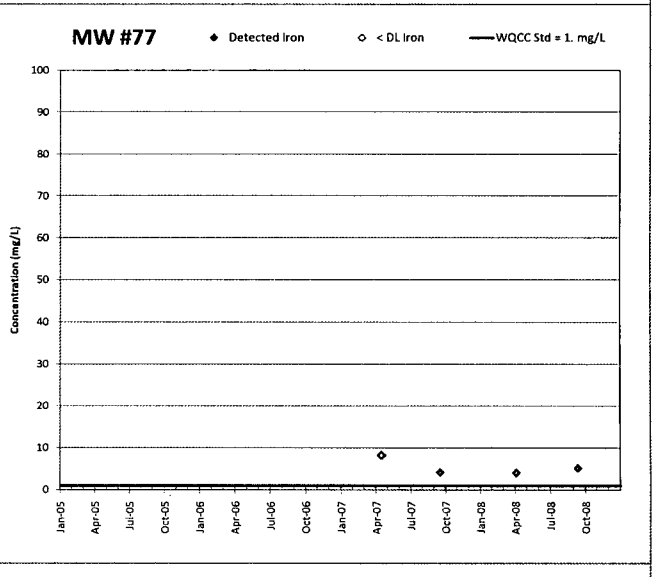


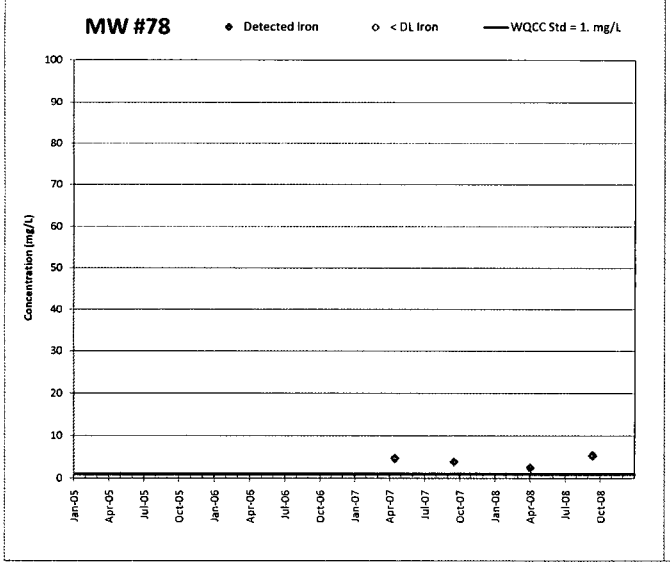
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

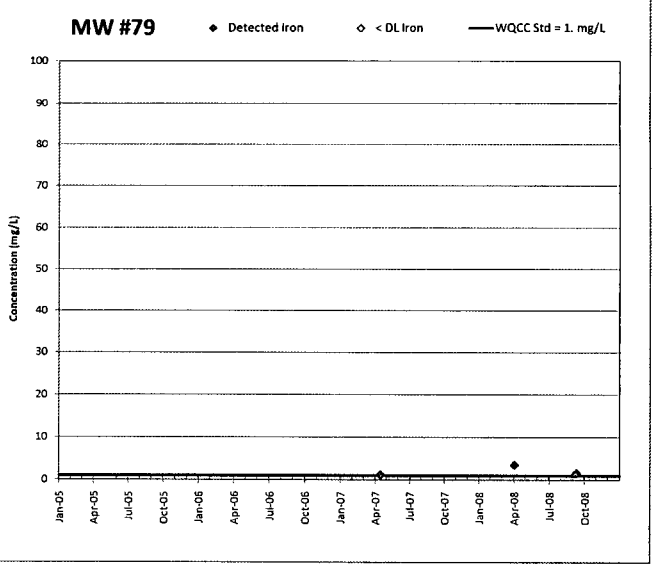




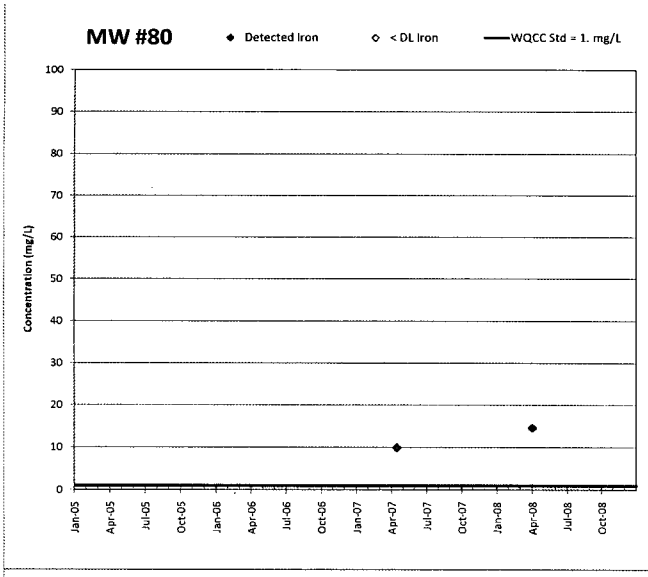


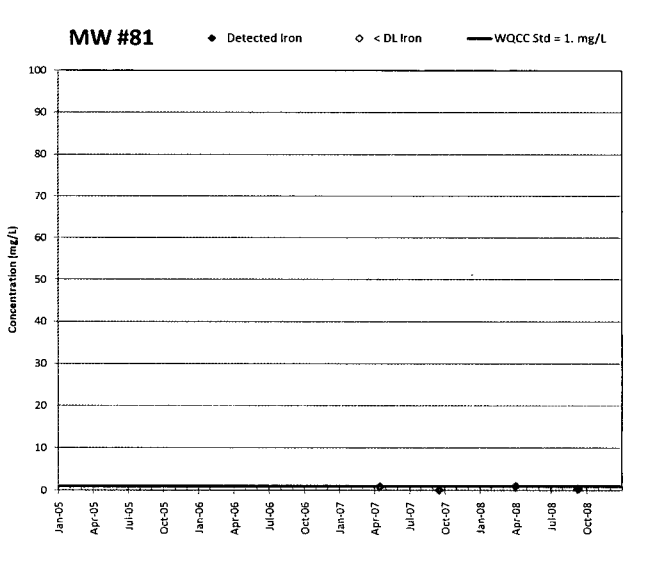


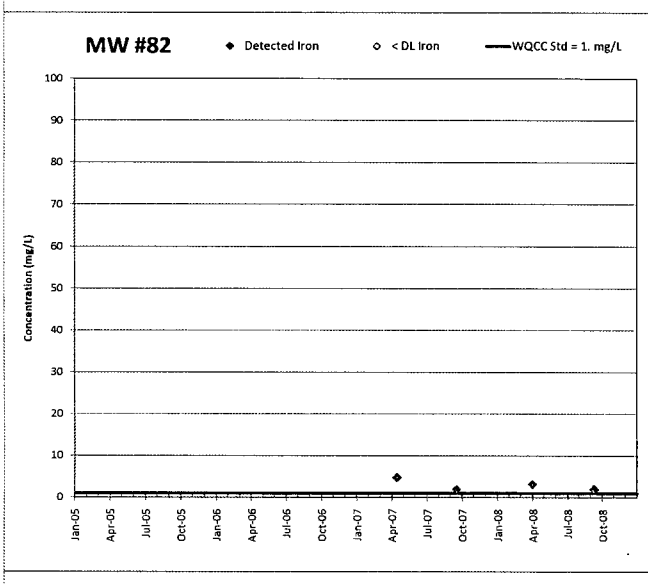


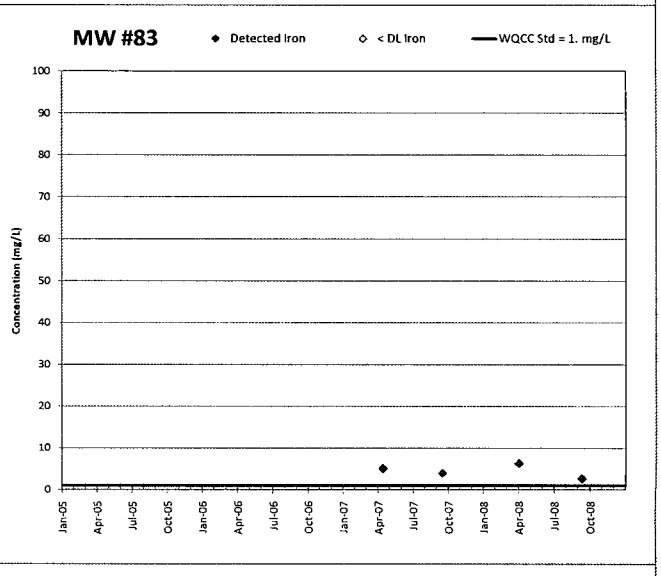


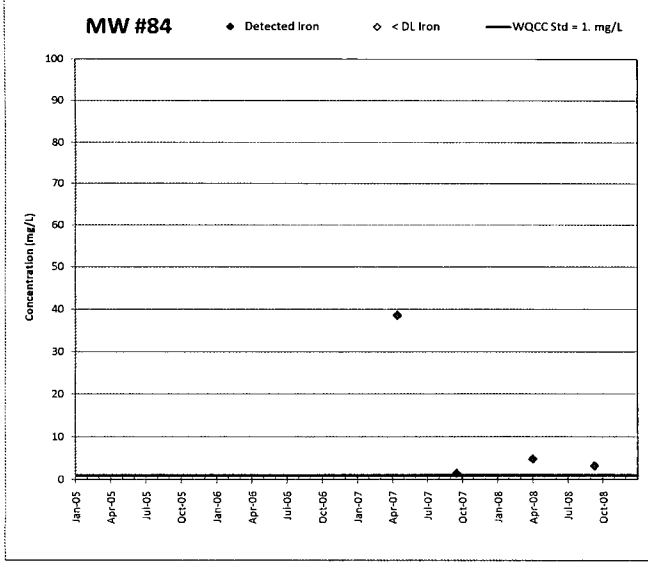
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

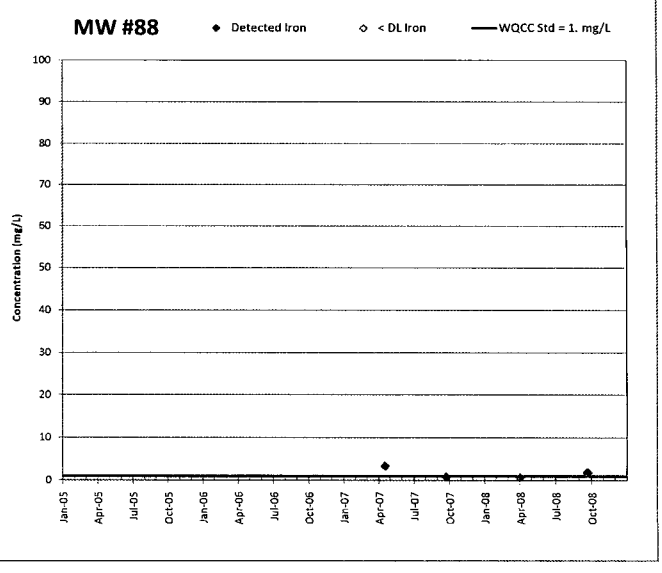




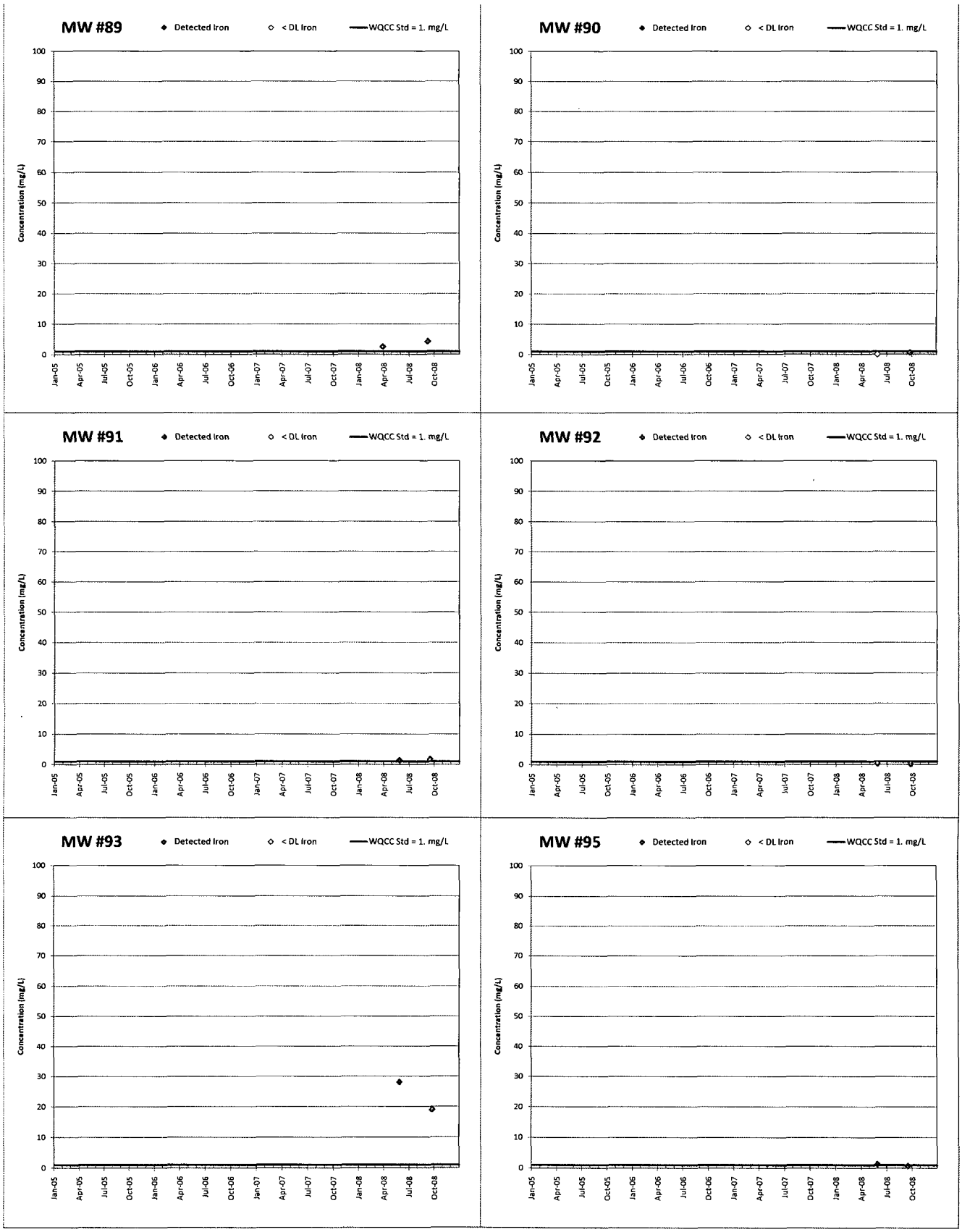




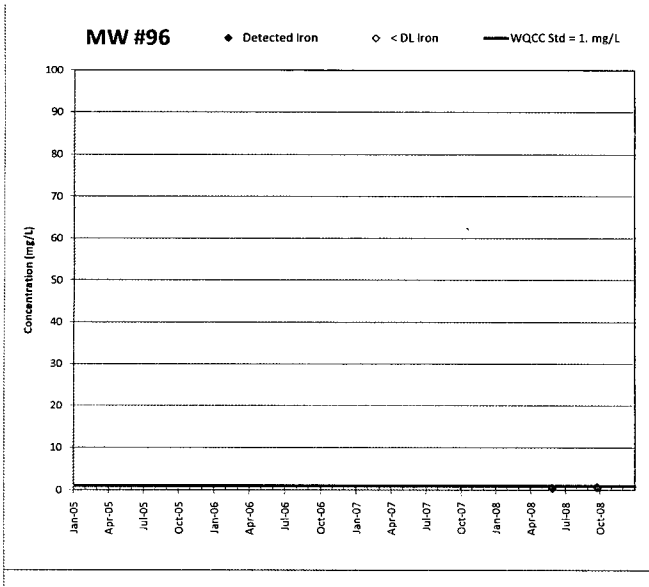


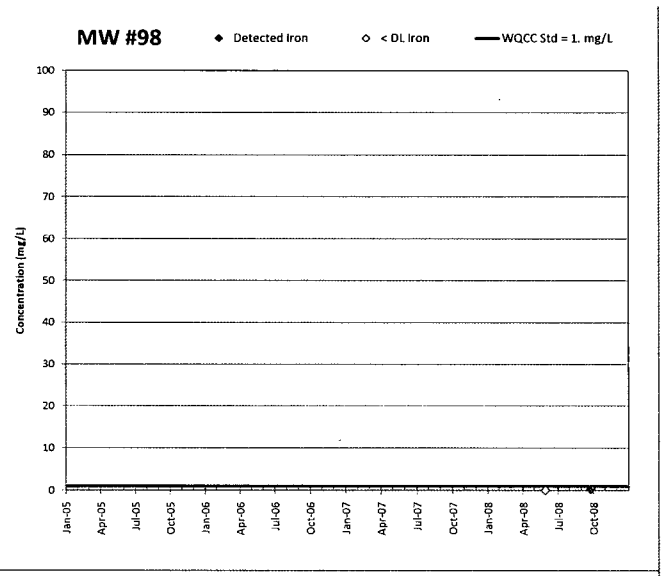


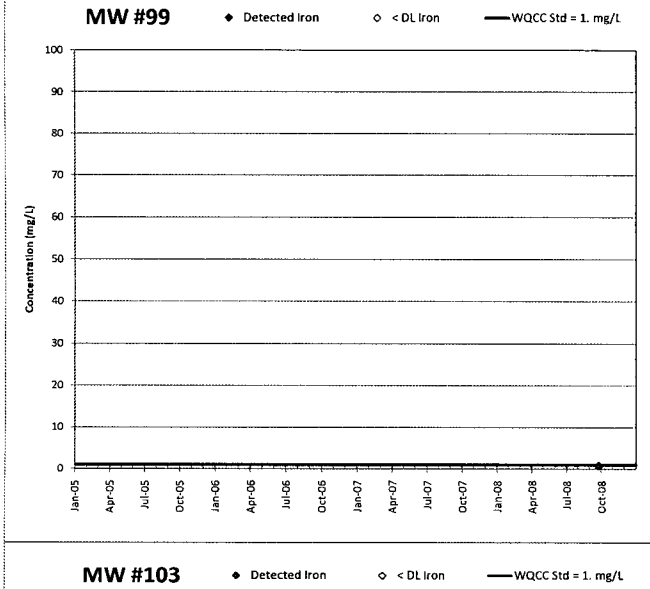
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

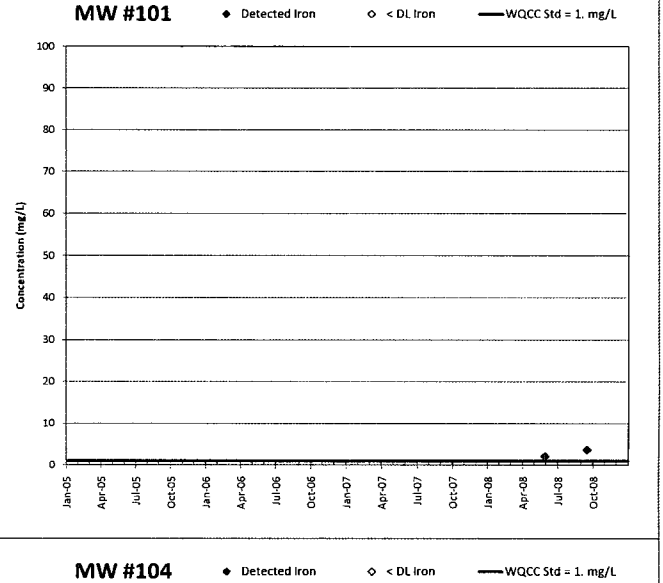


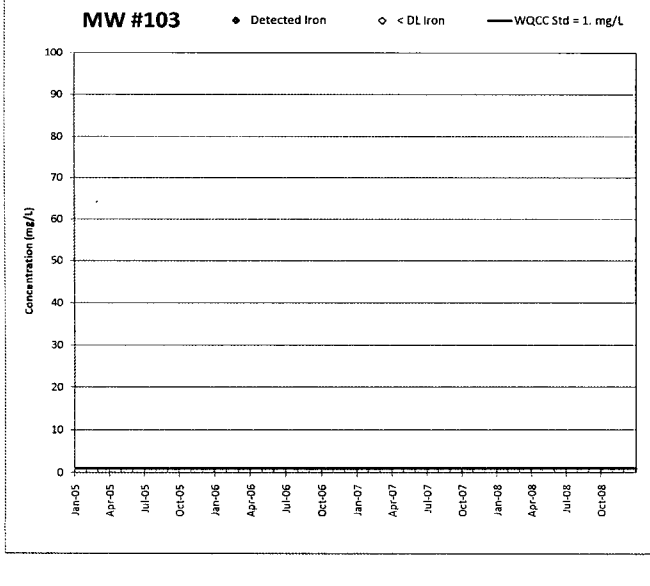
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

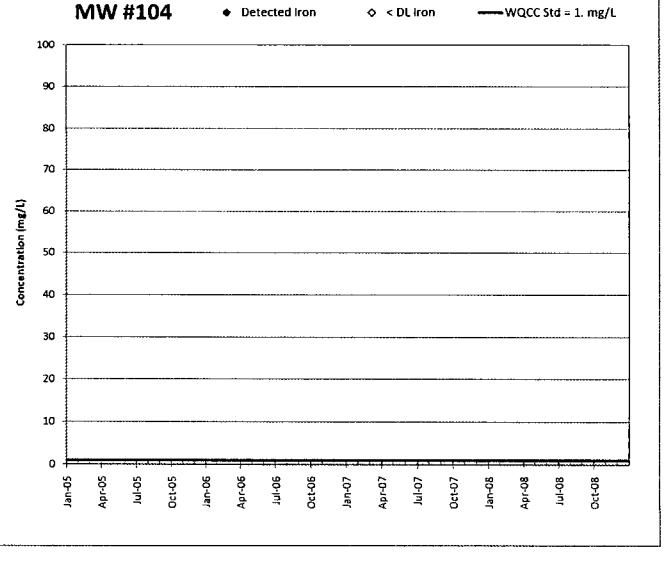




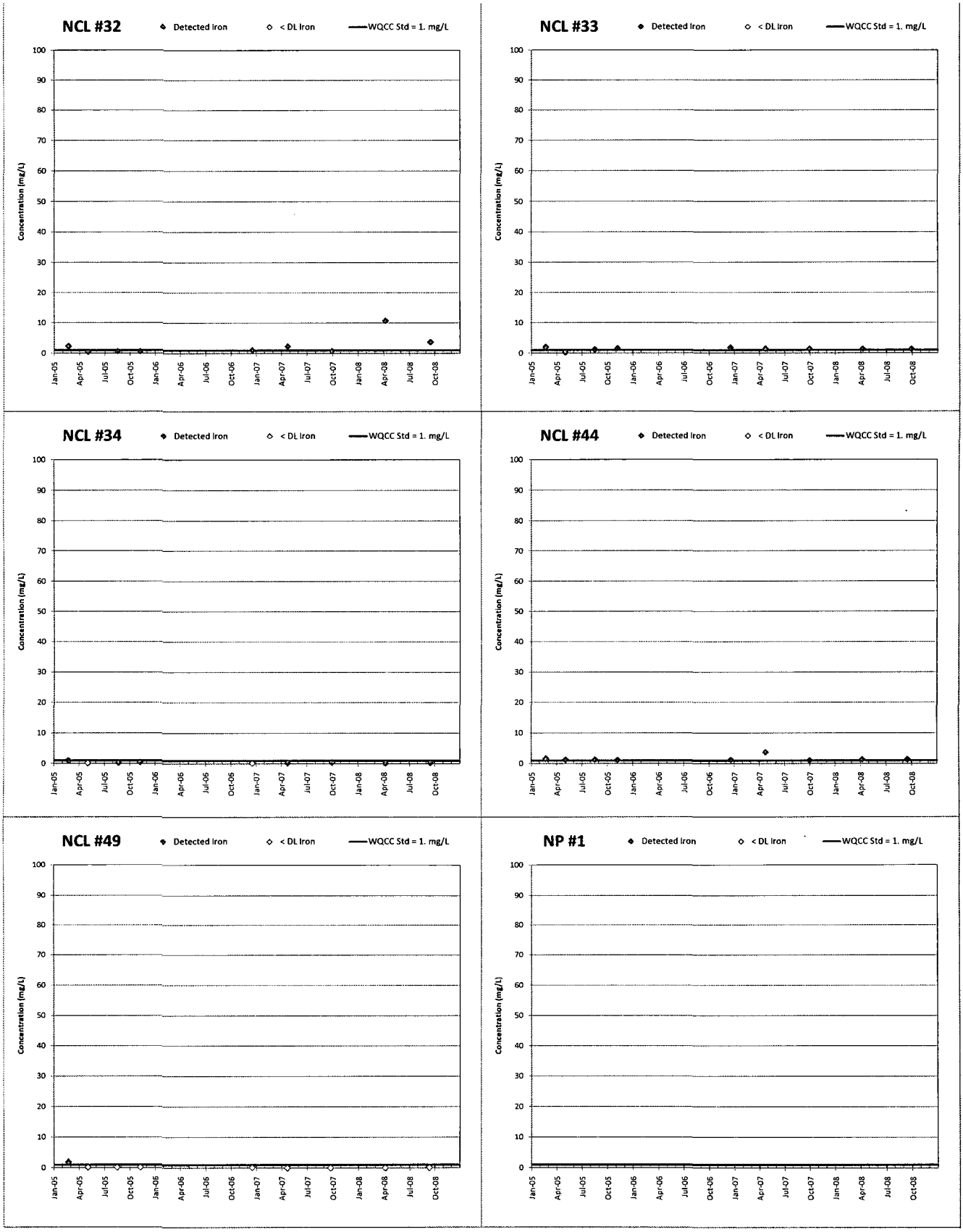








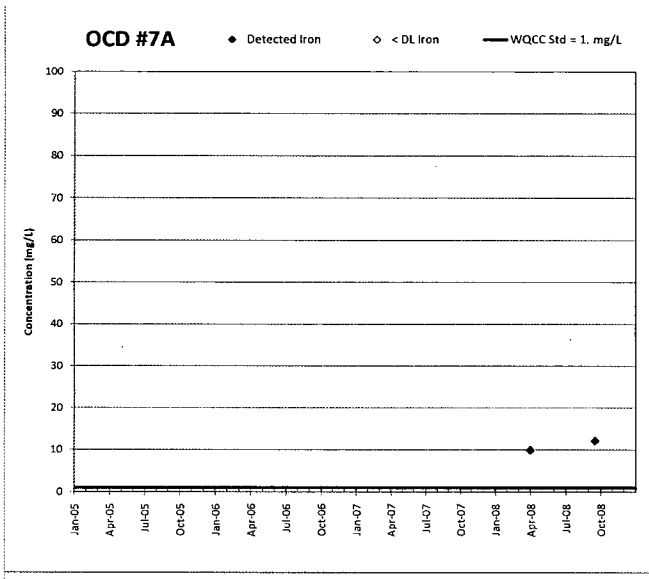
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

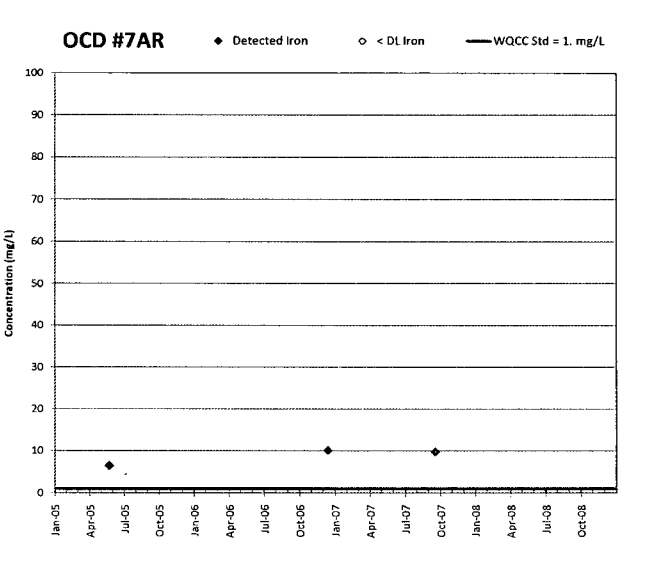


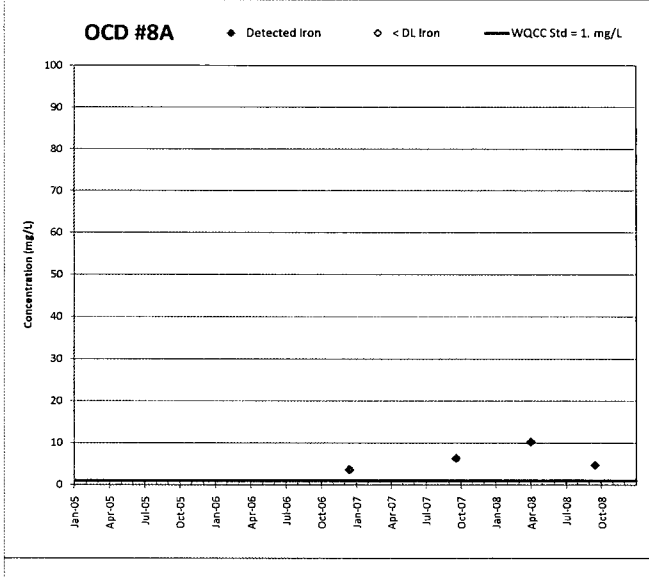
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

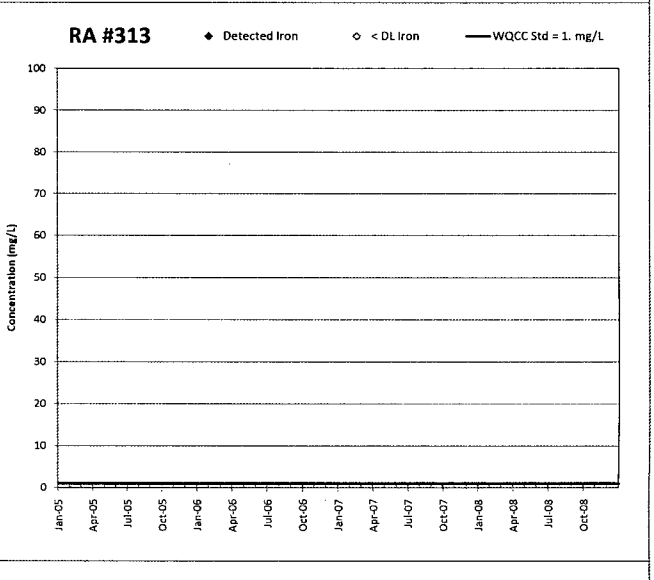
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

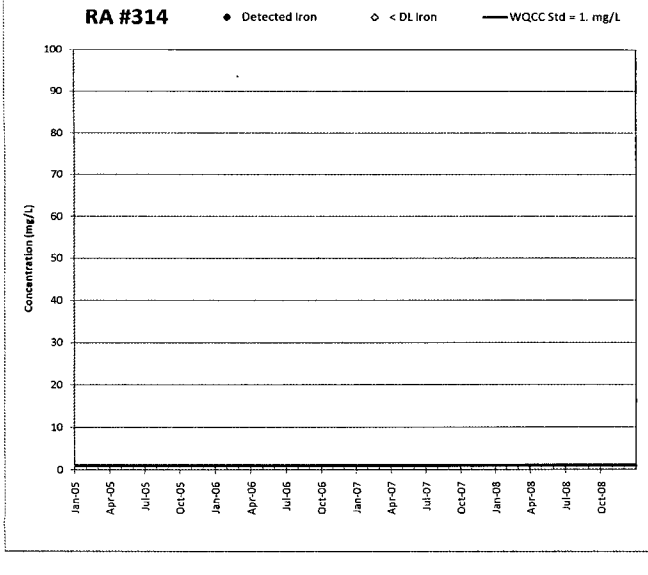
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

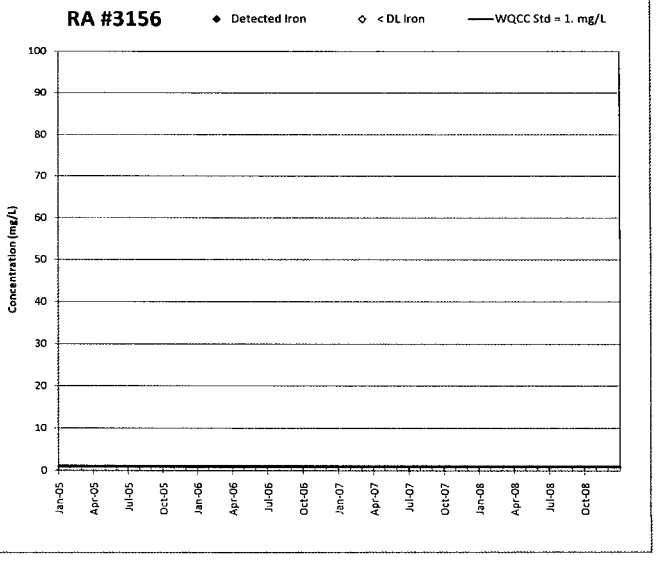




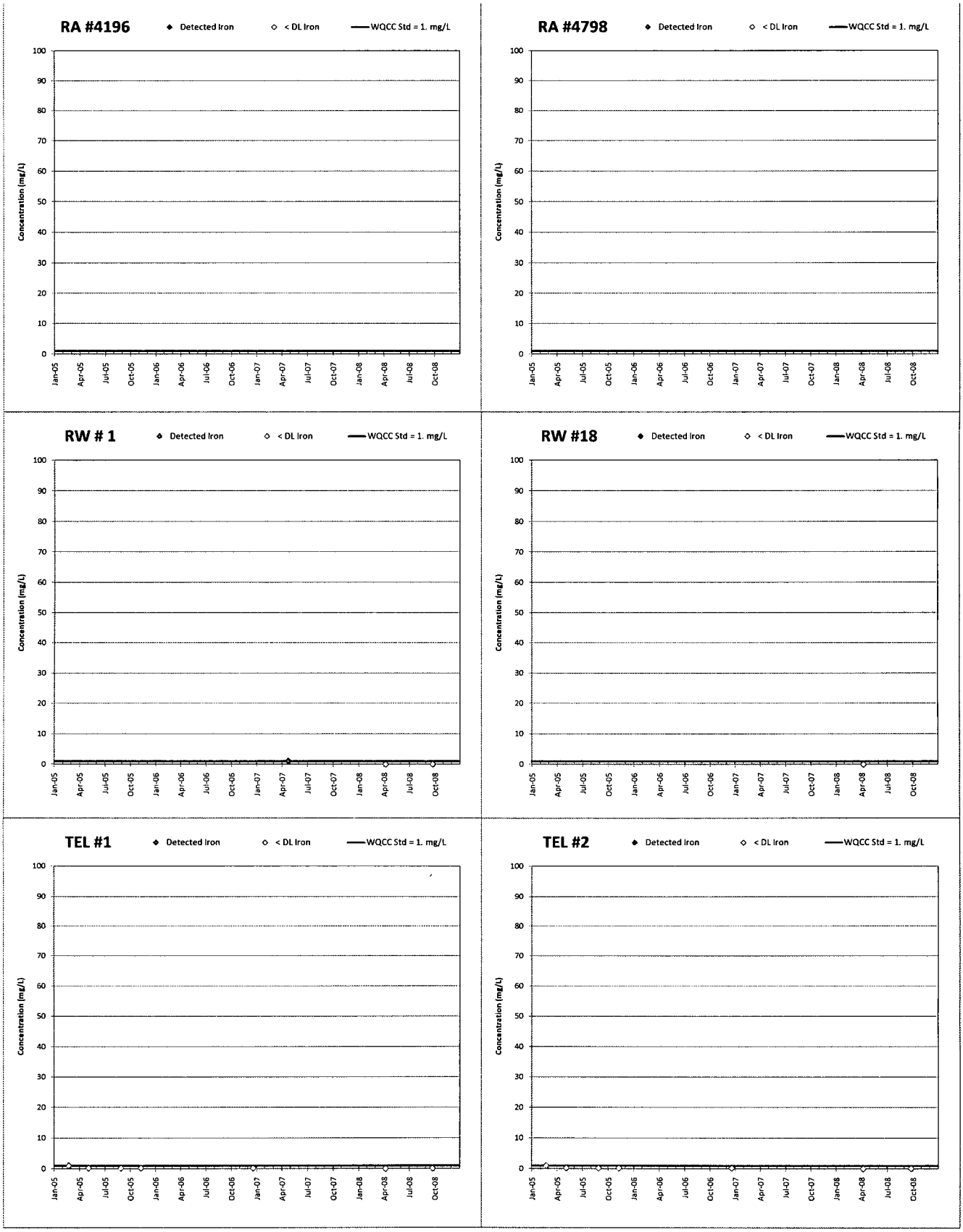




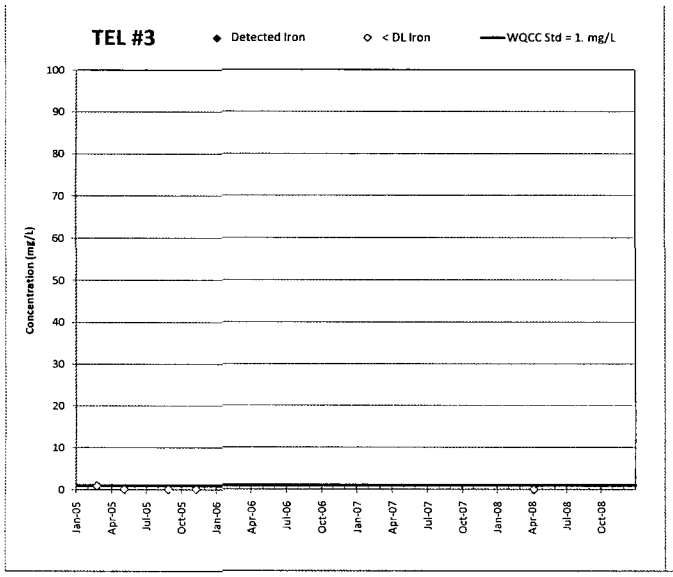


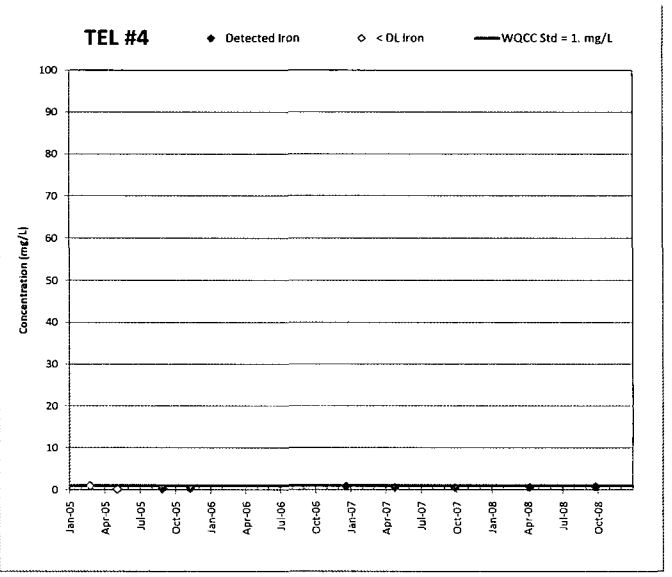


IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



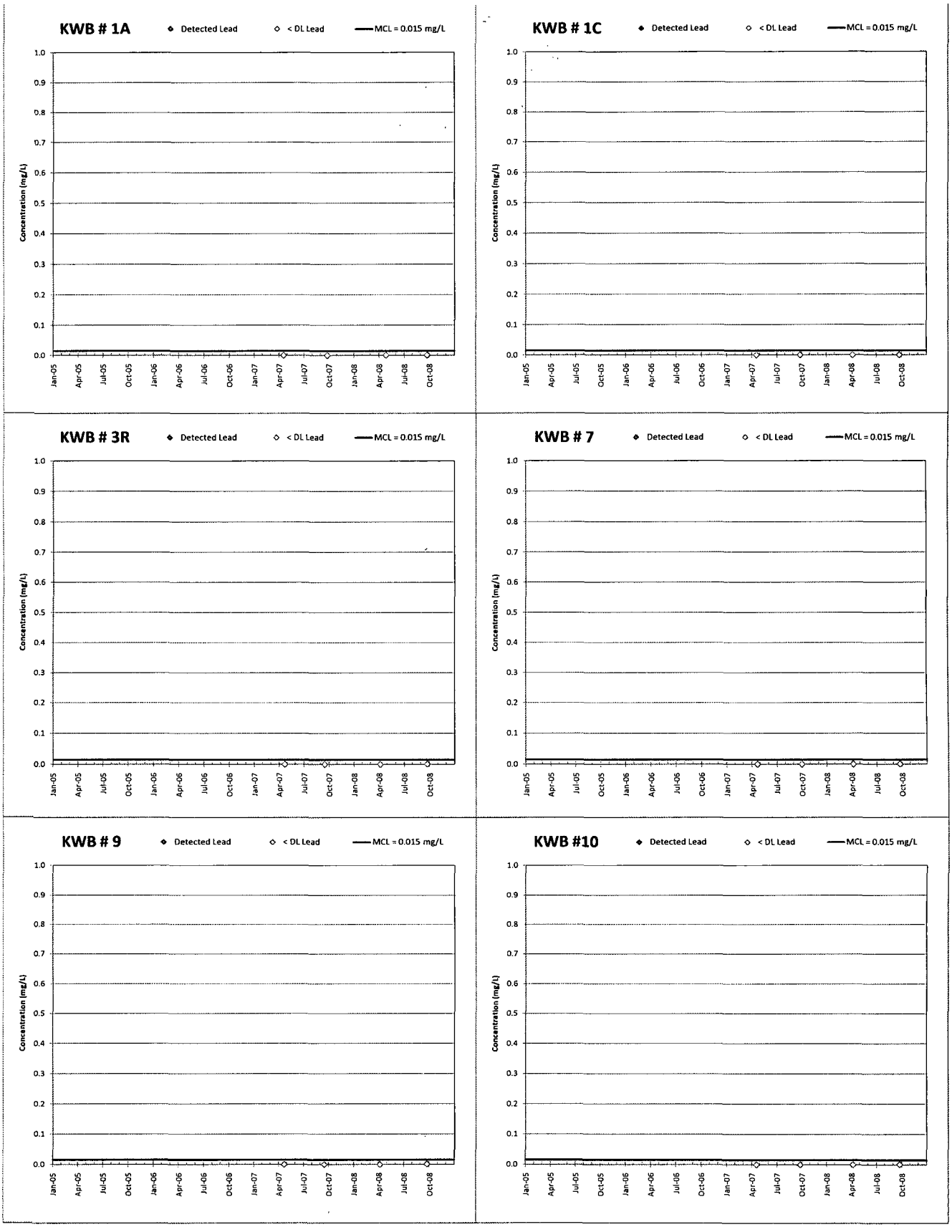
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



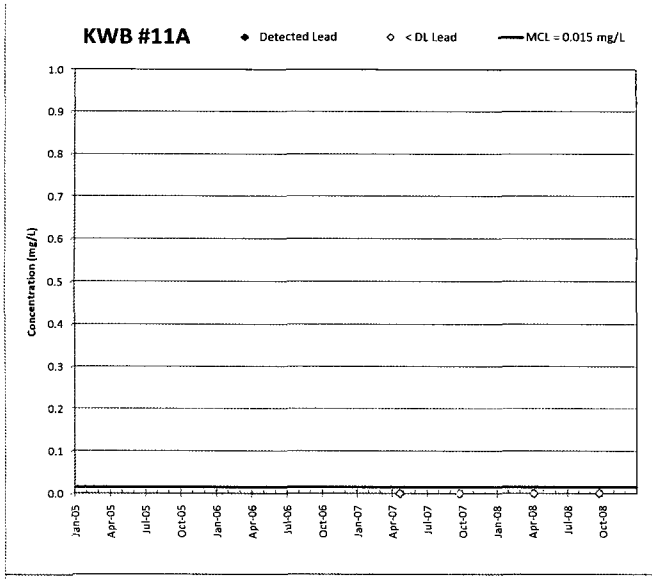


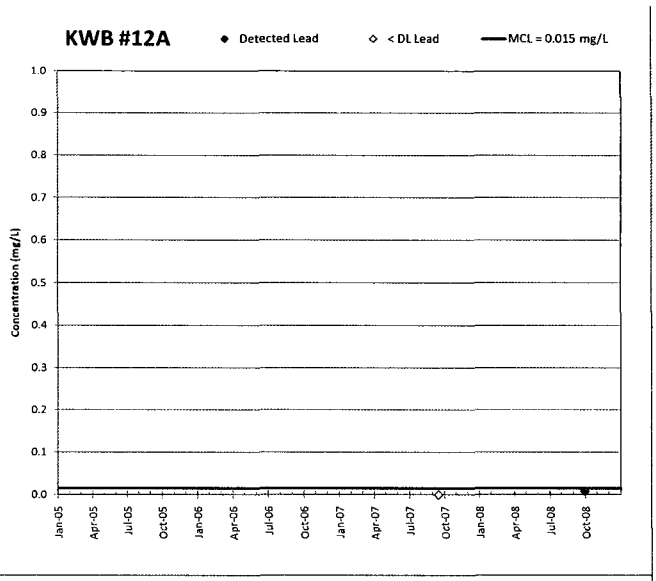
IRON IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

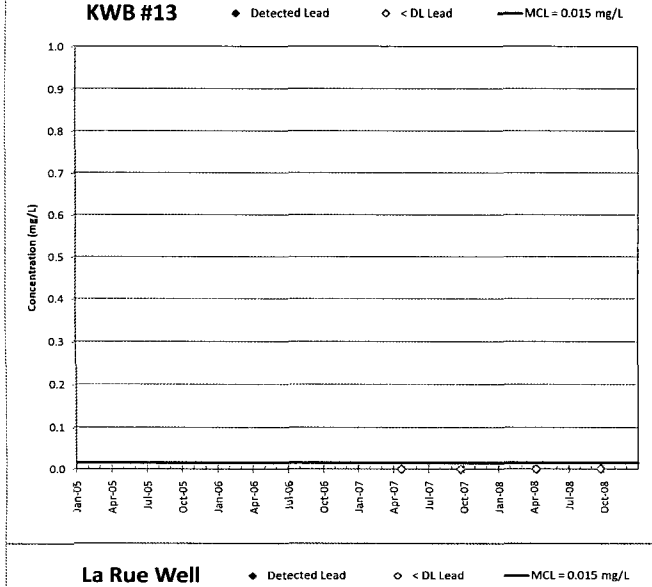
Lead

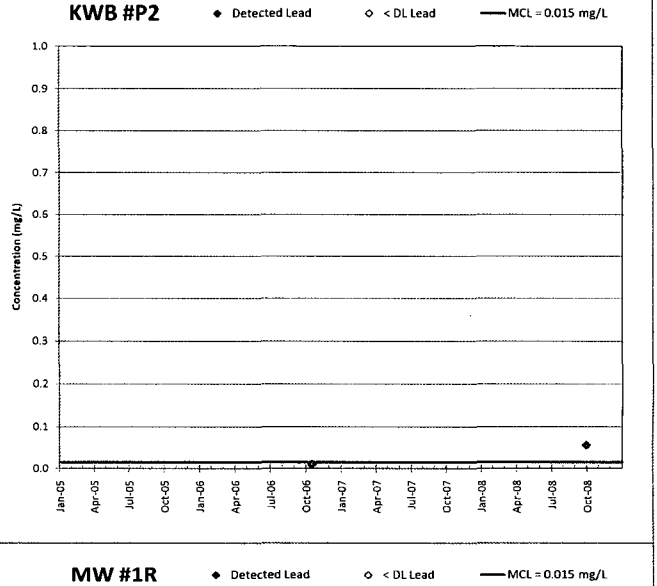


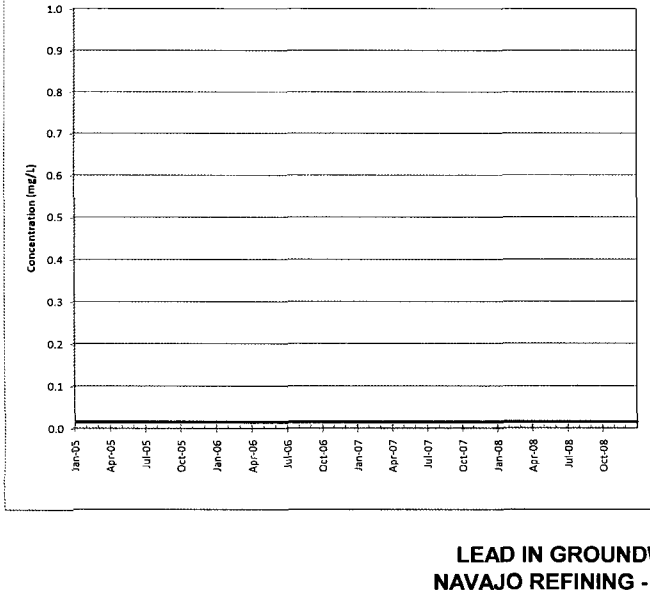
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

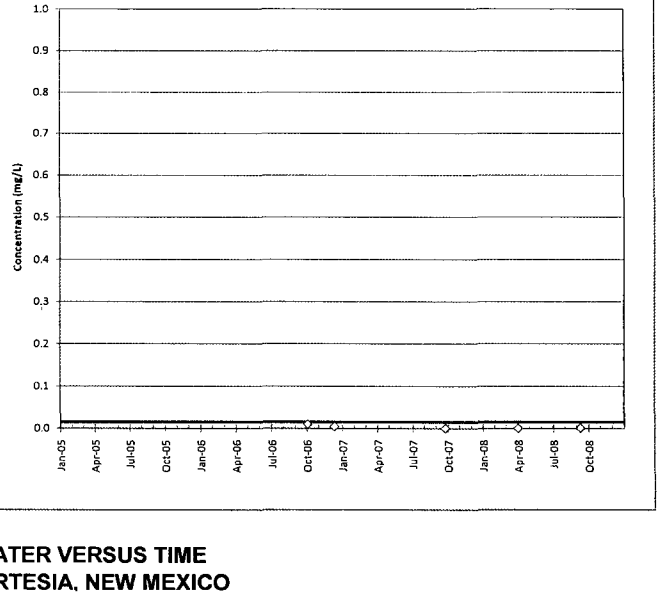




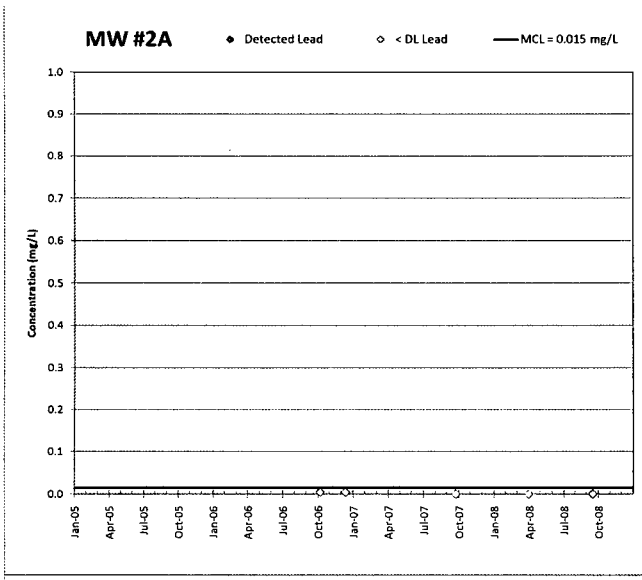


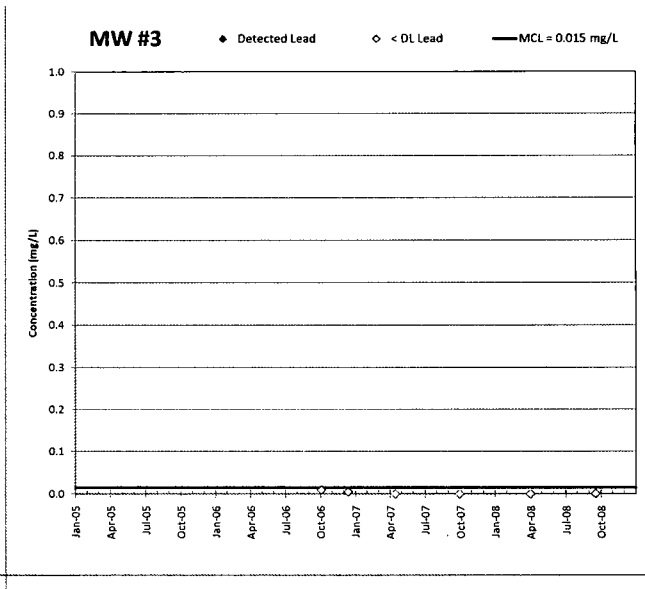


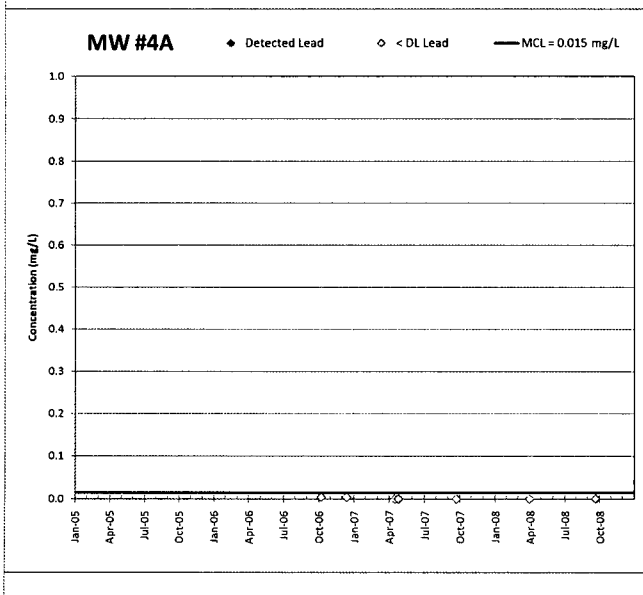


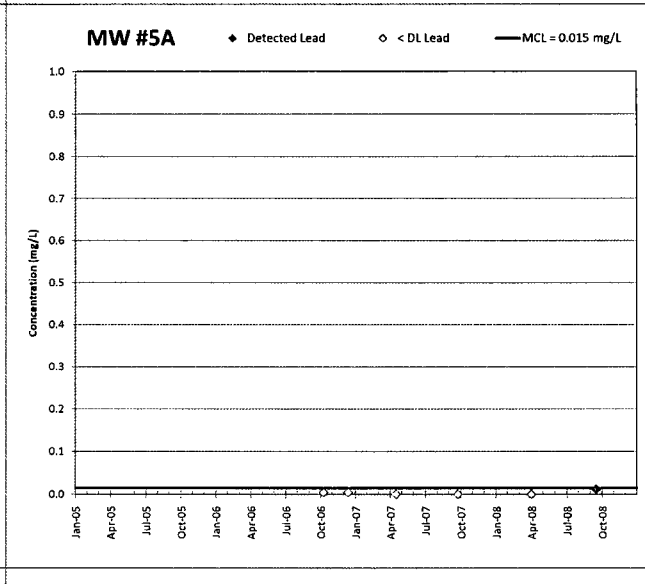


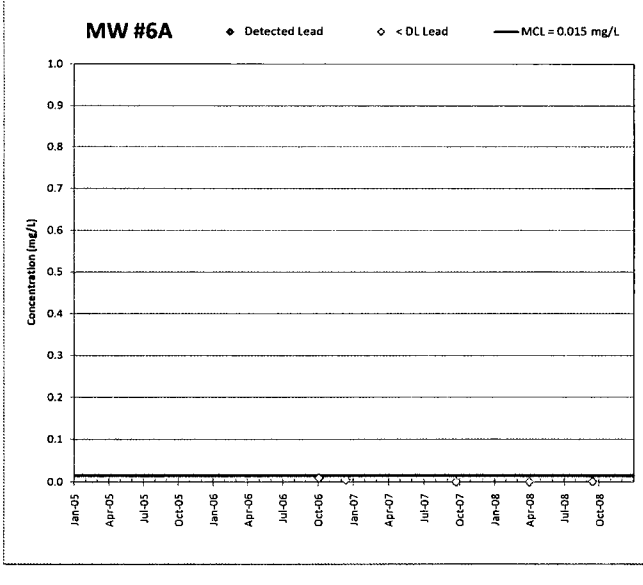
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

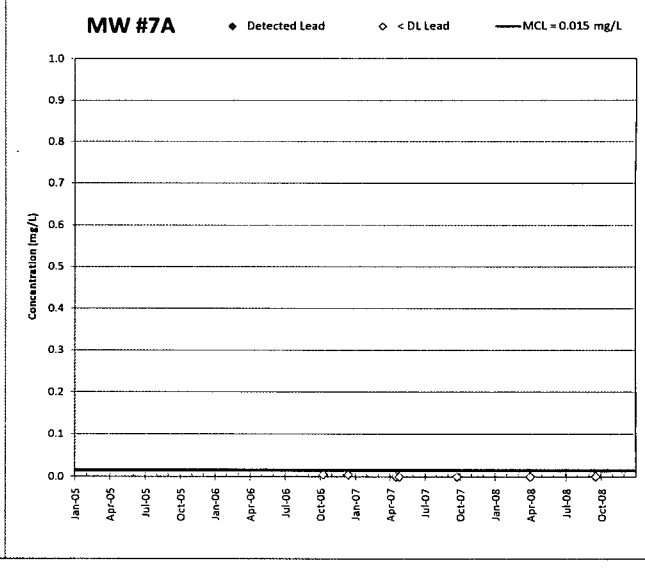




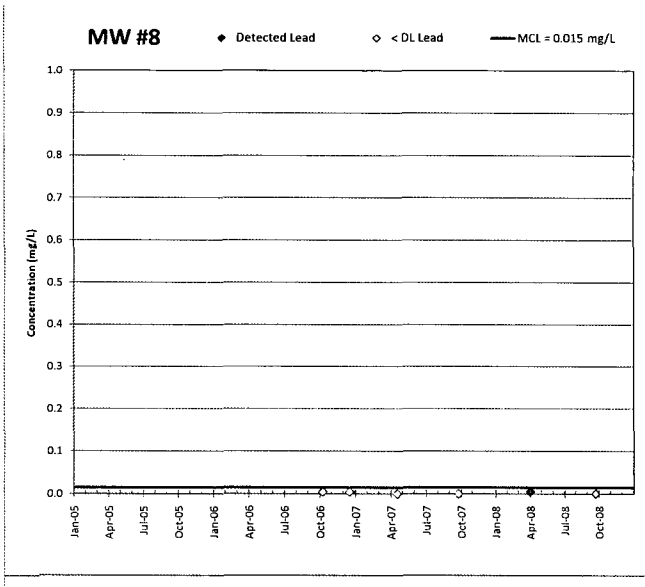


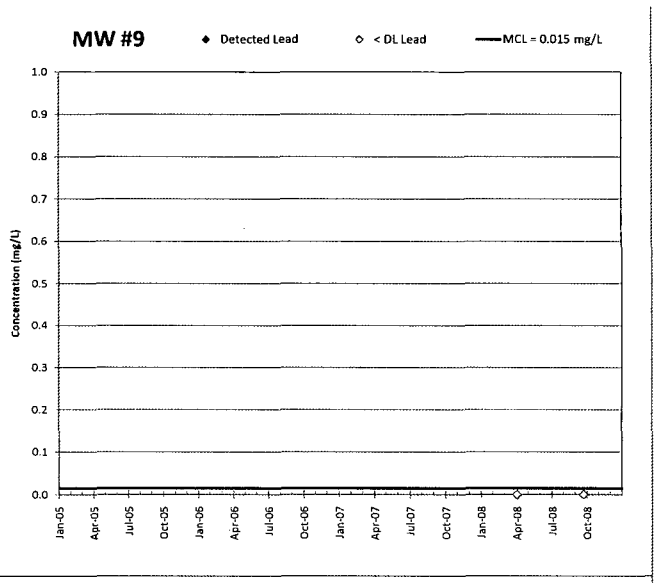


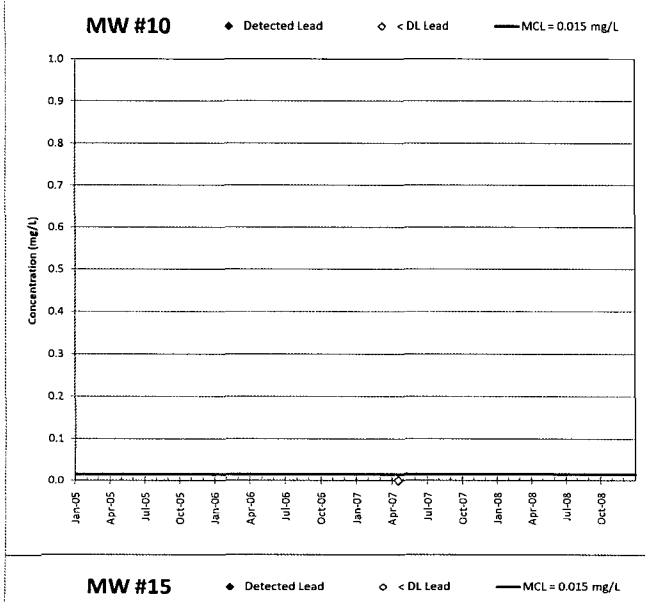


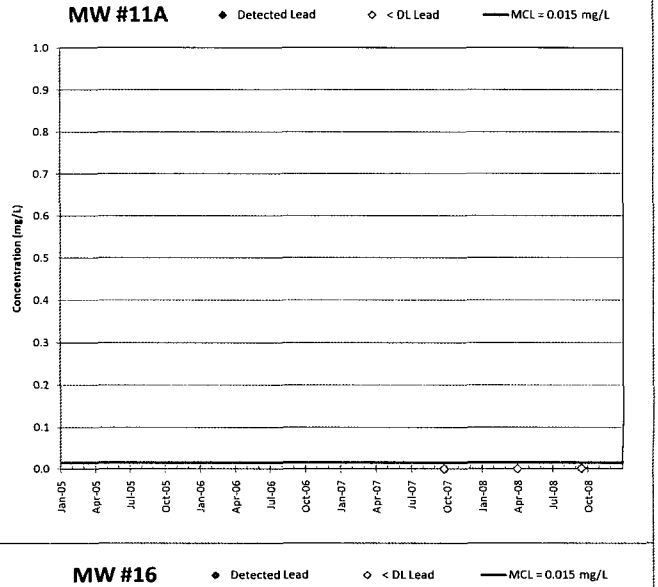


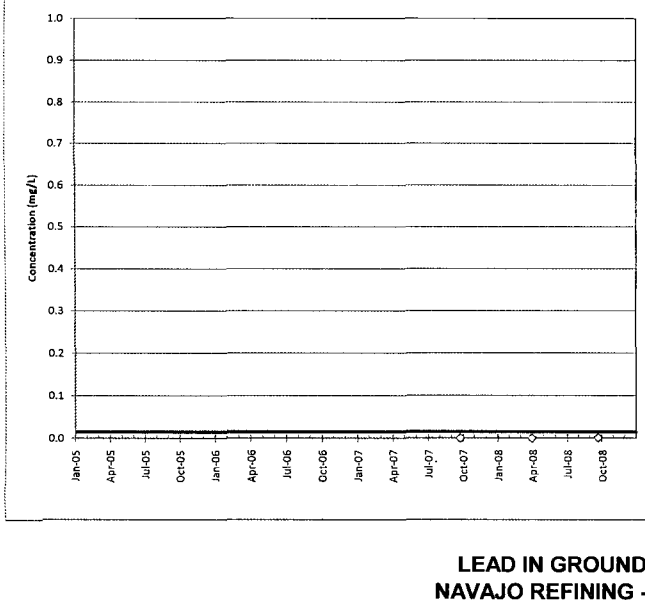
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

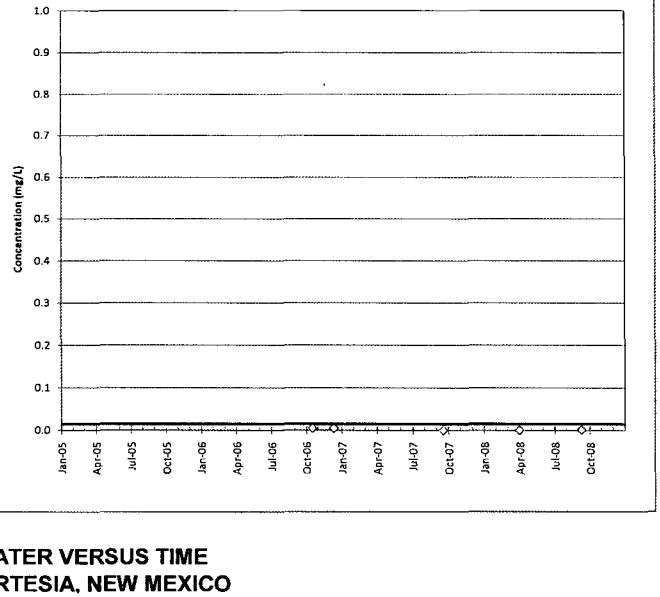




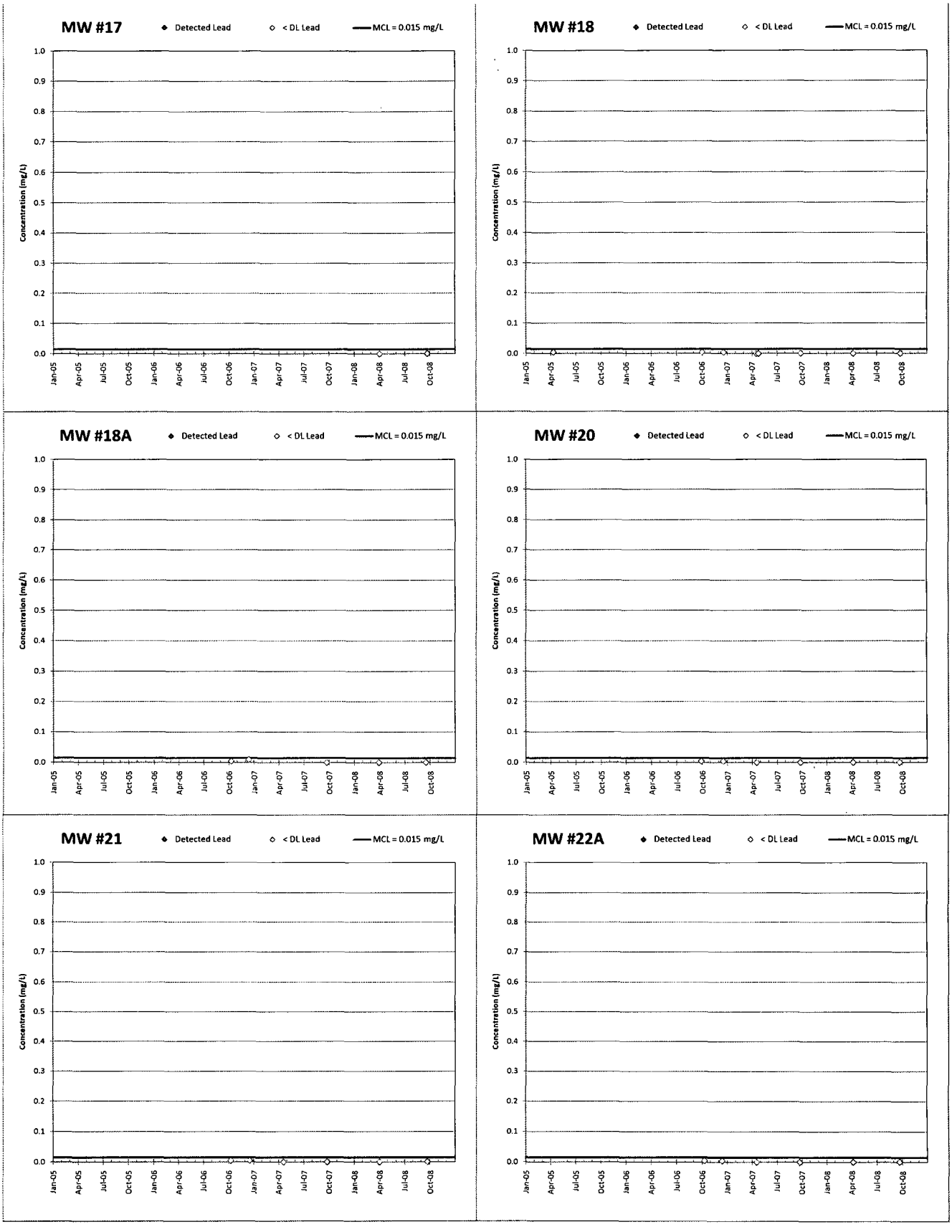




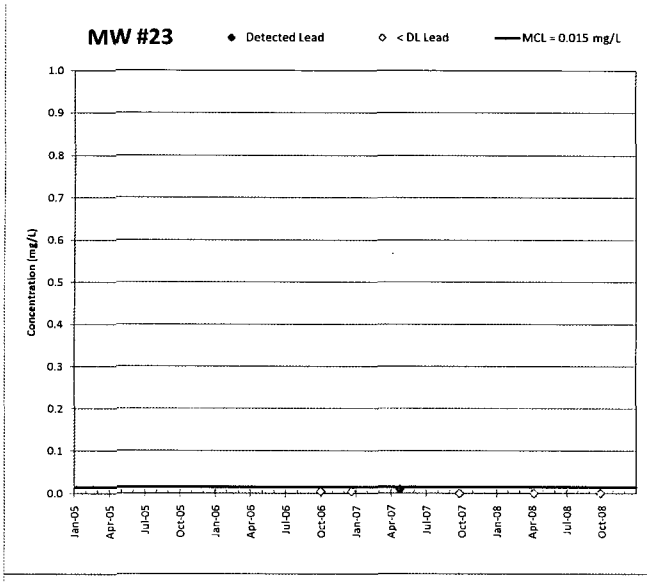


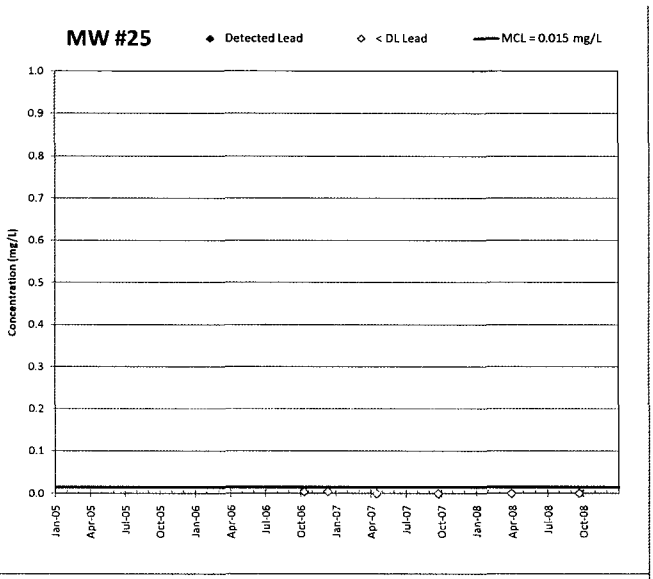


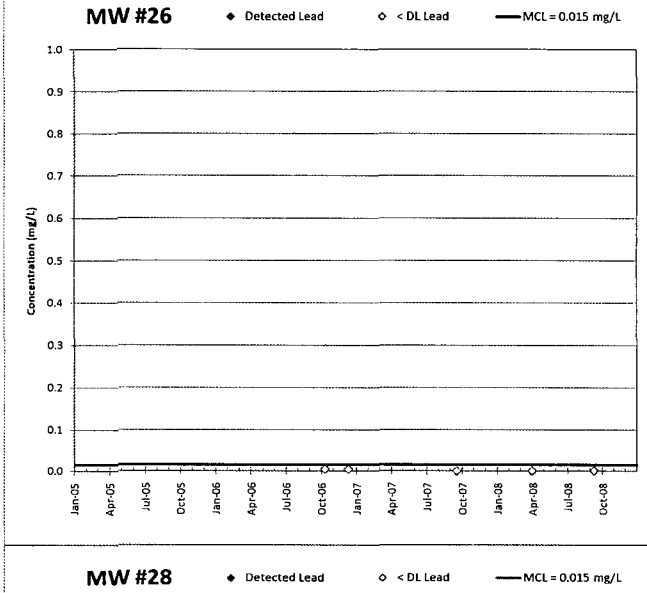
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

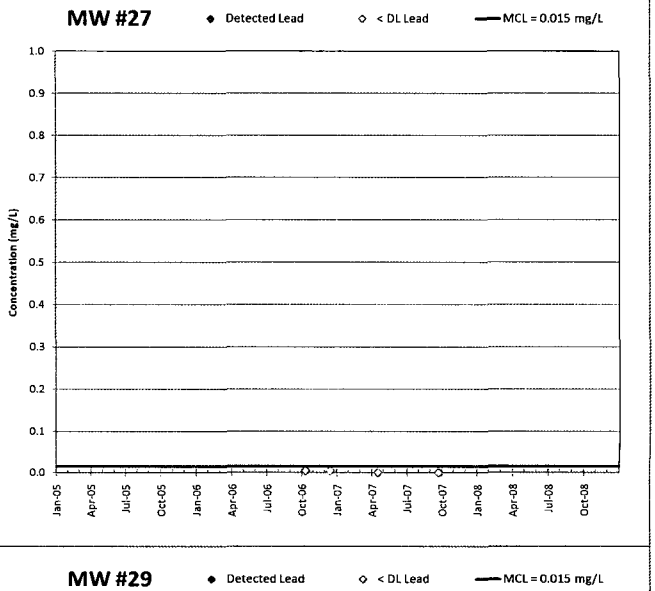


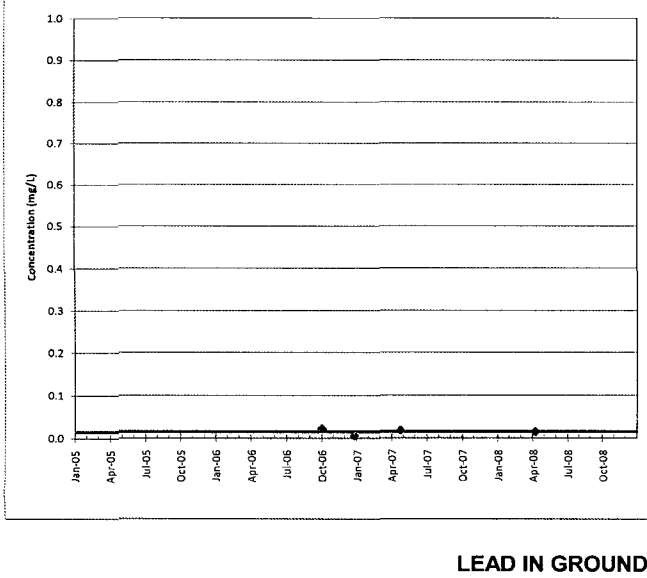
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

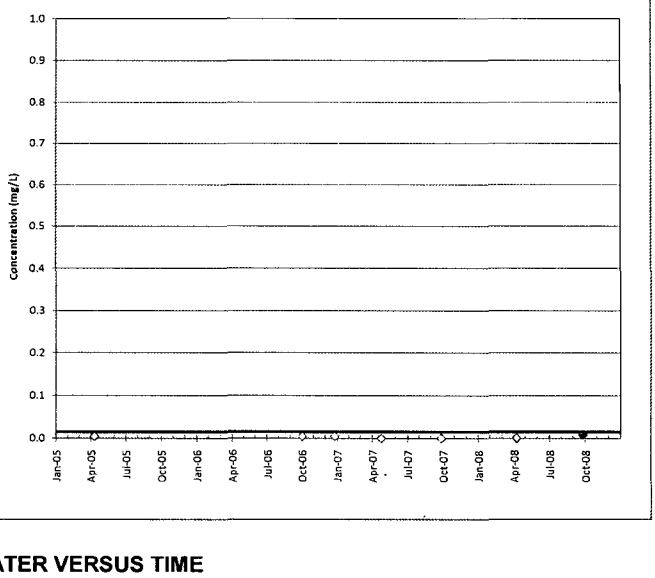




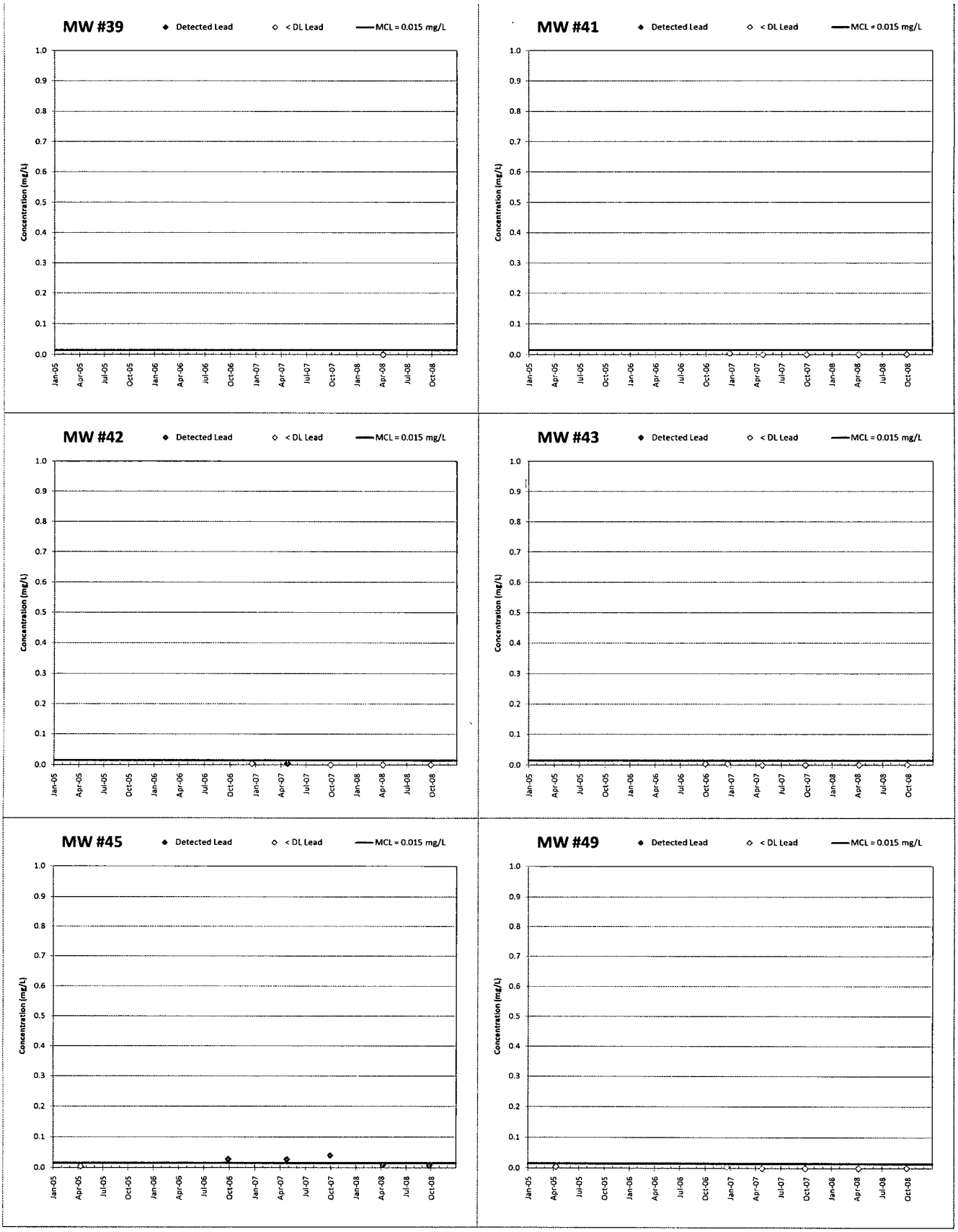




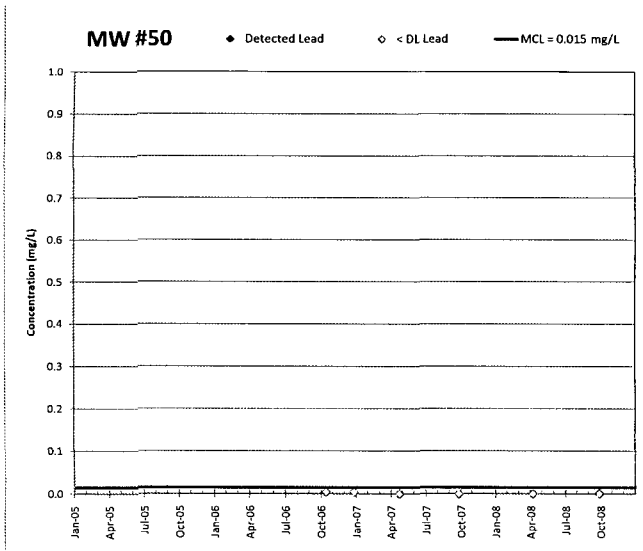


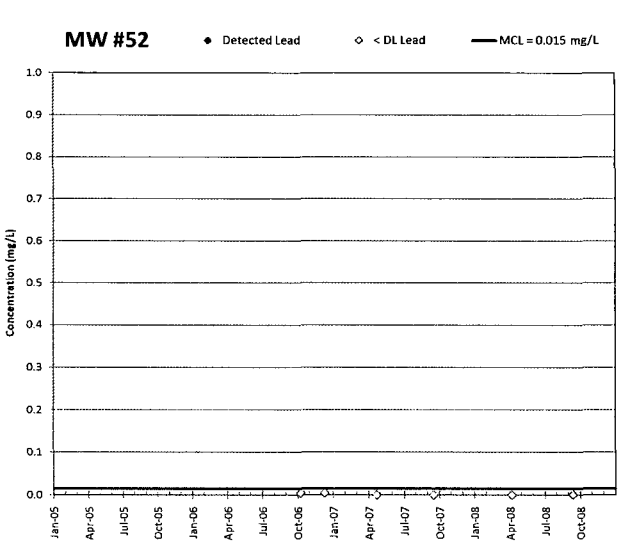


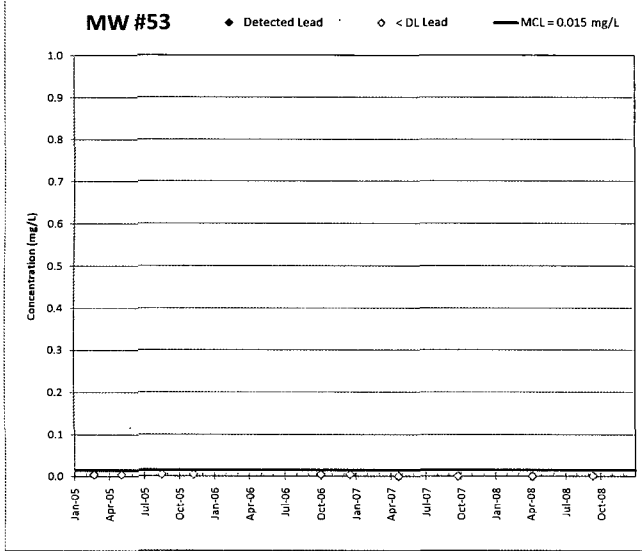
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

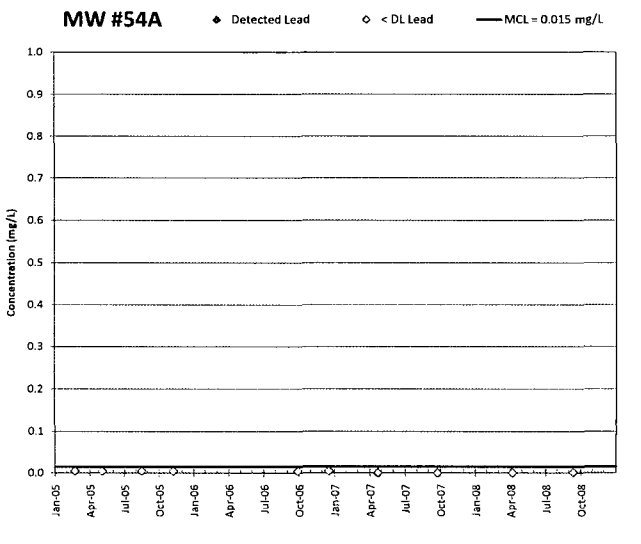


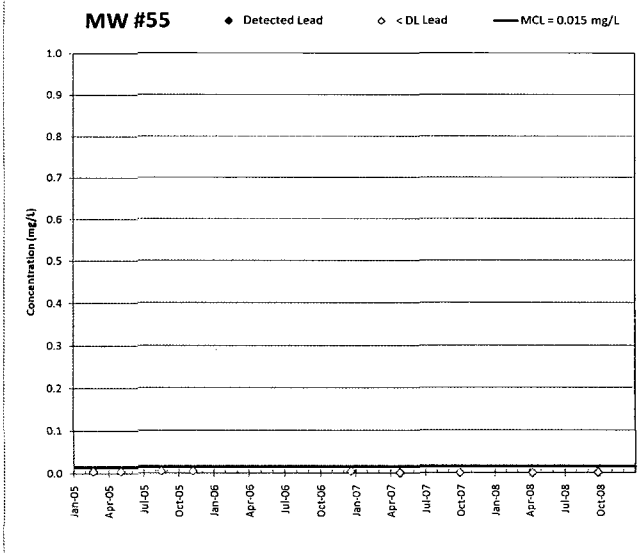
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

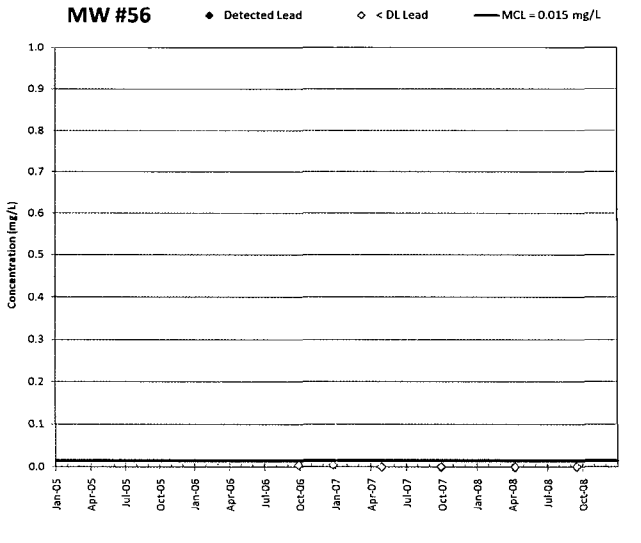




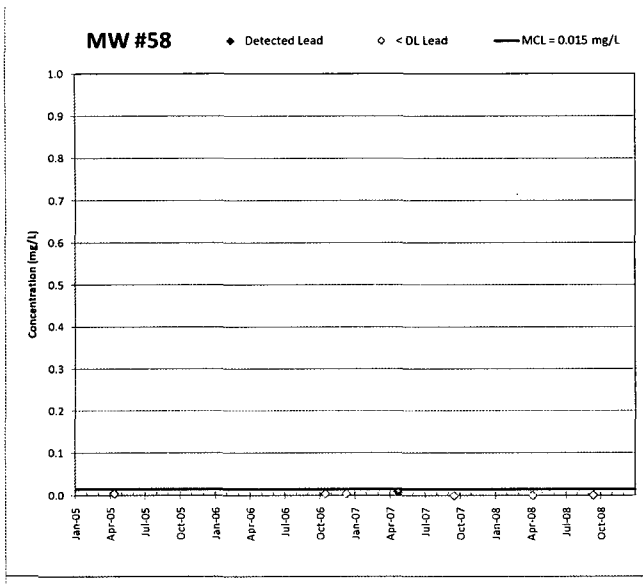


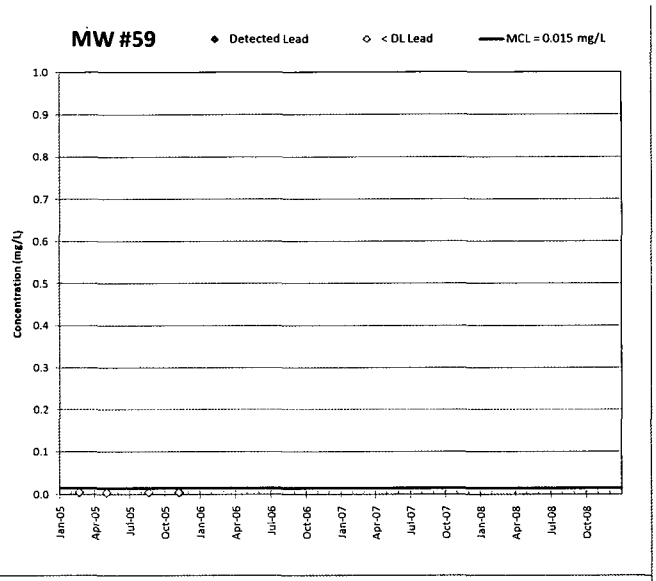


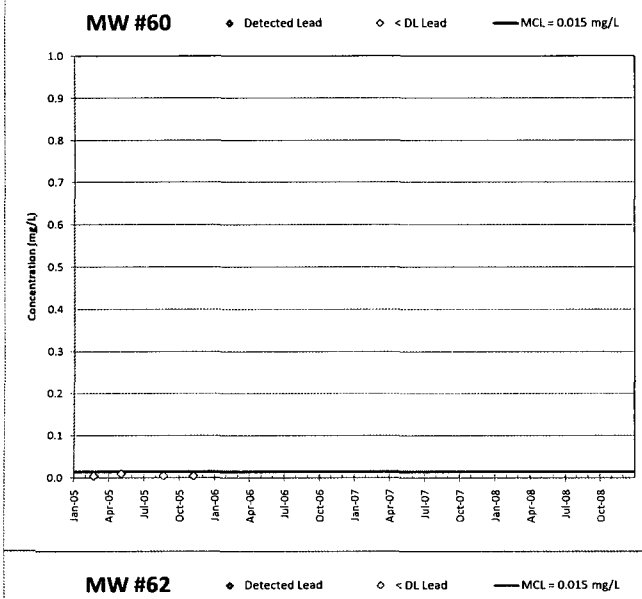


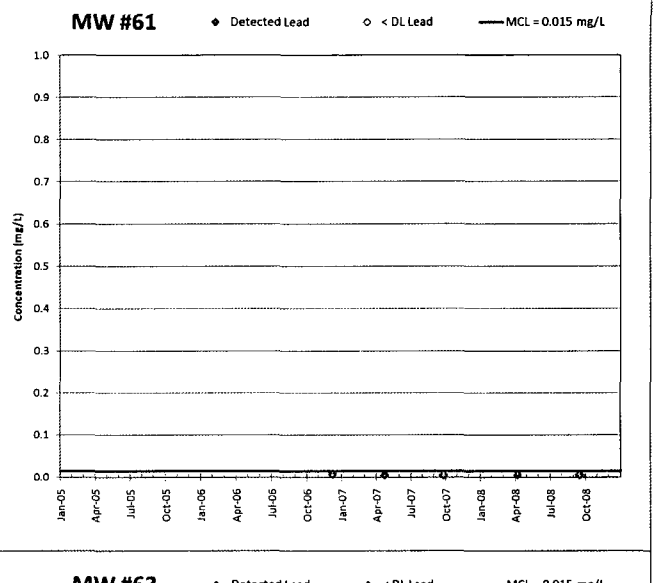


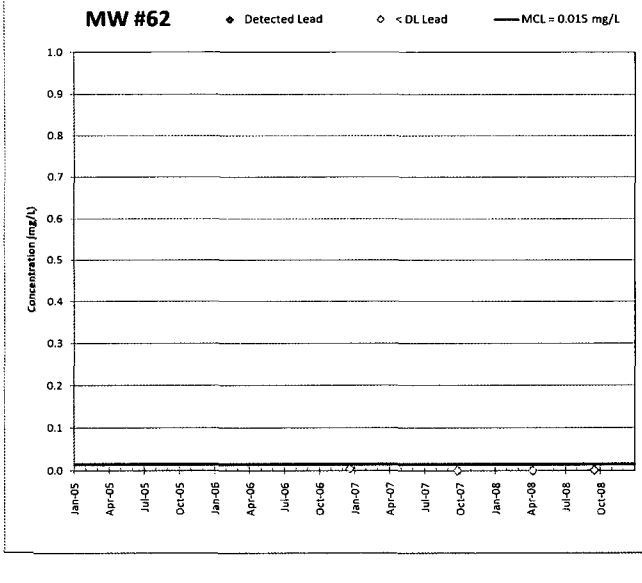
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

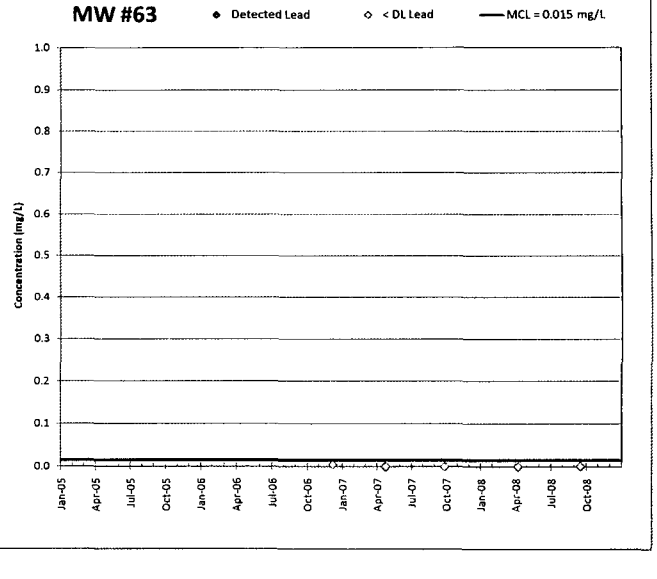




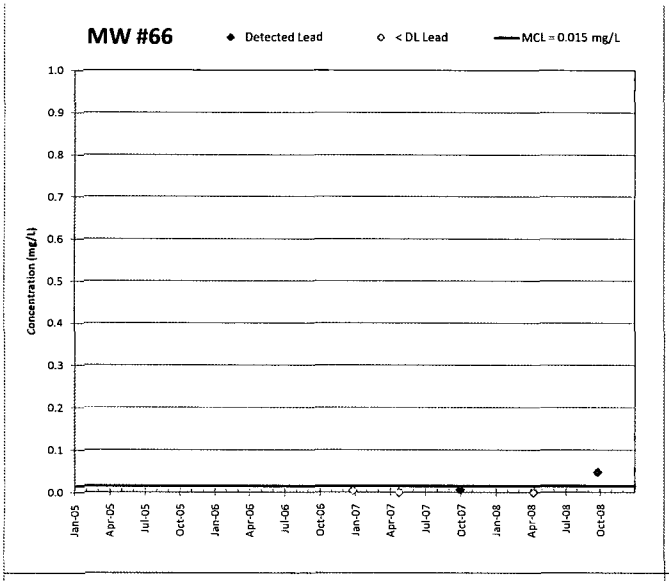


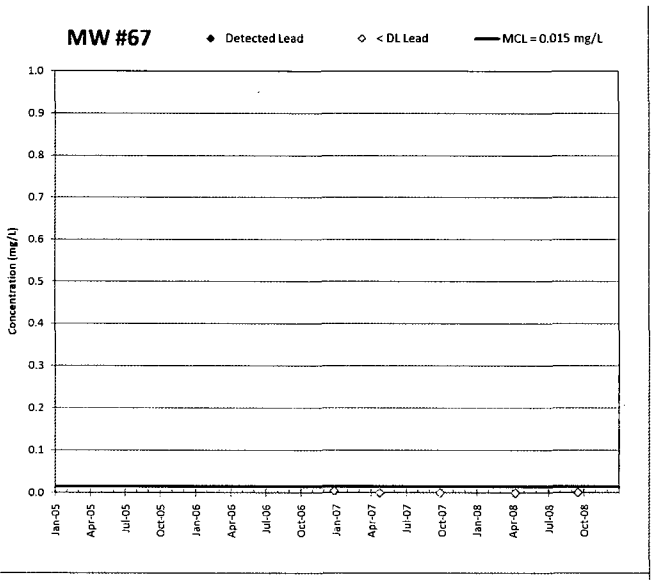


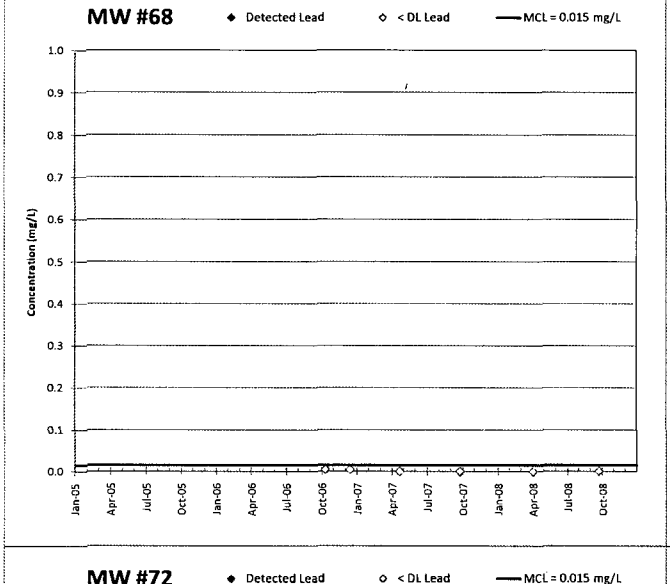


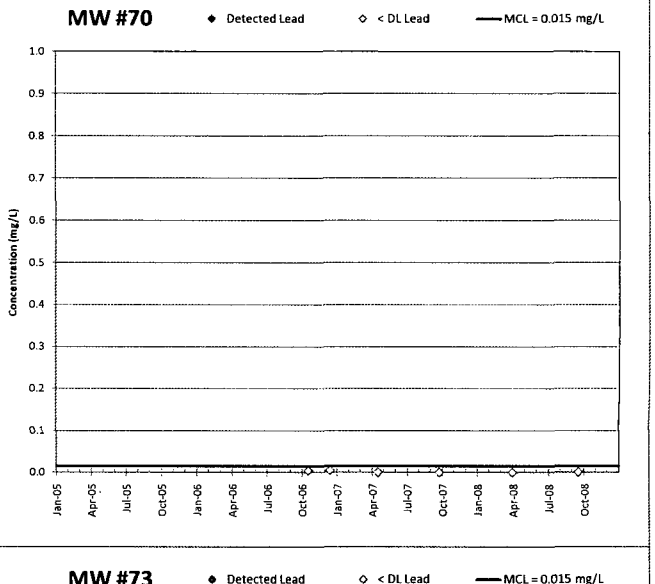


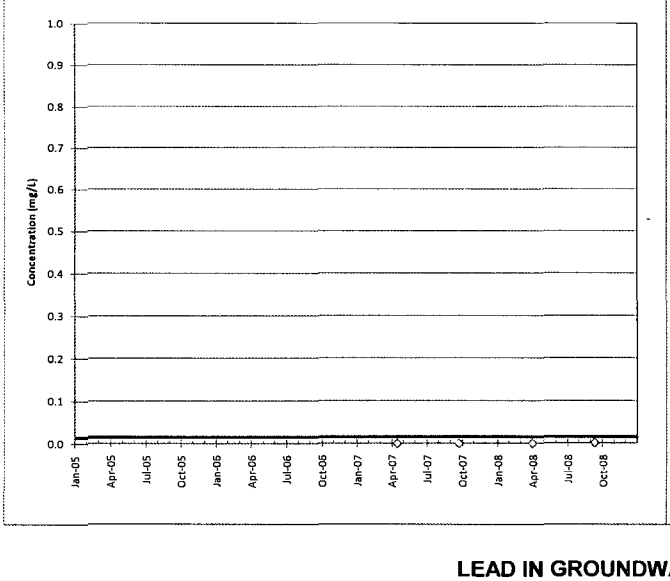
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

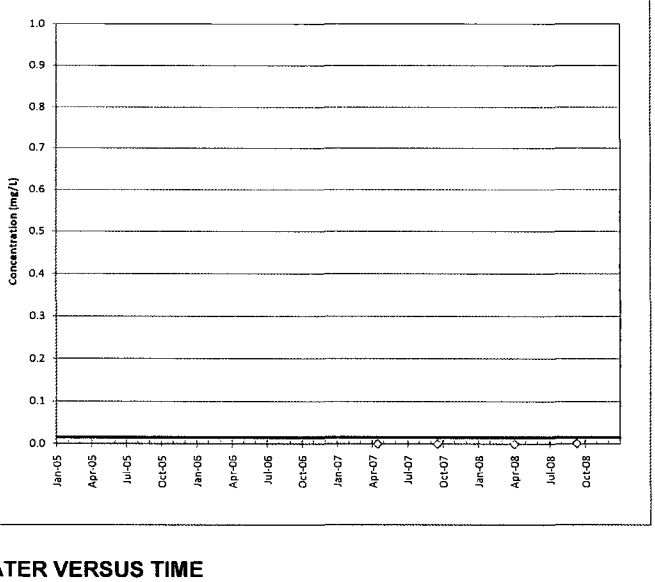




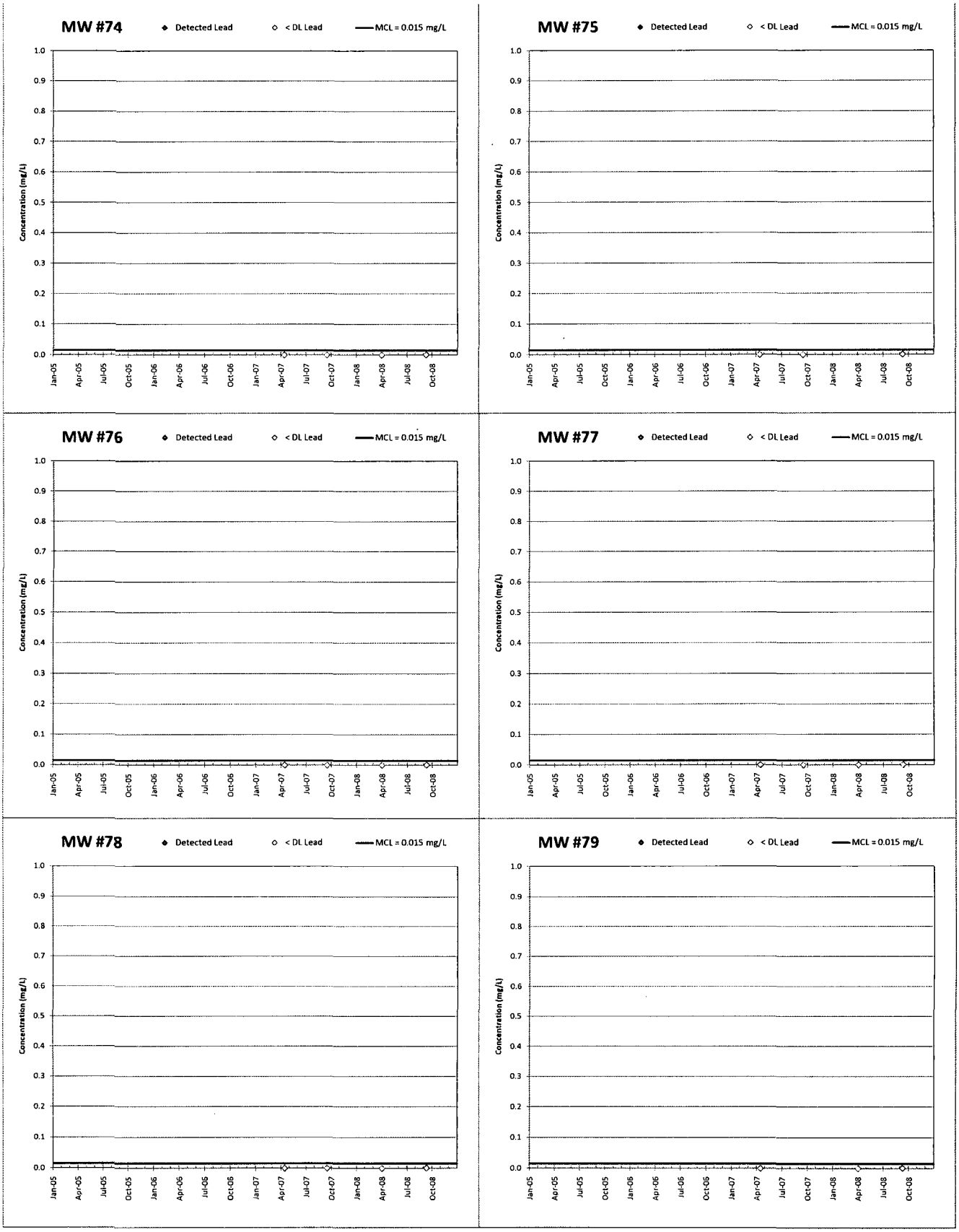




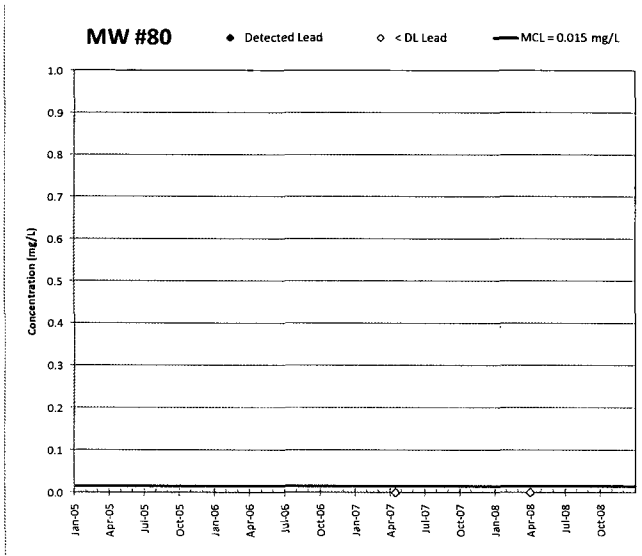


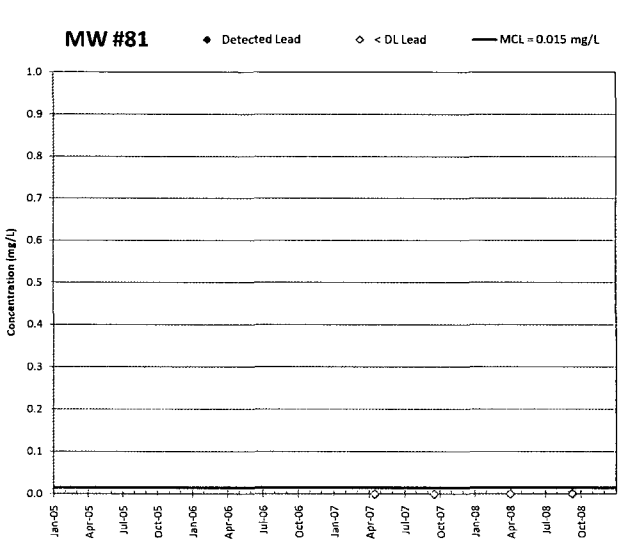


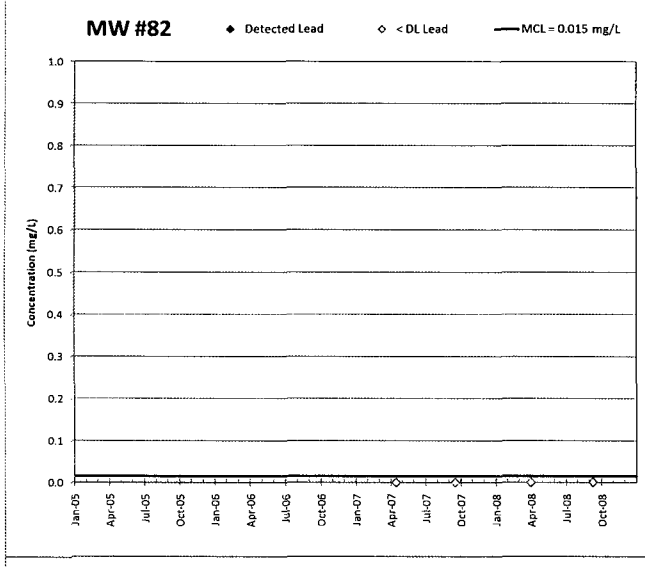
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

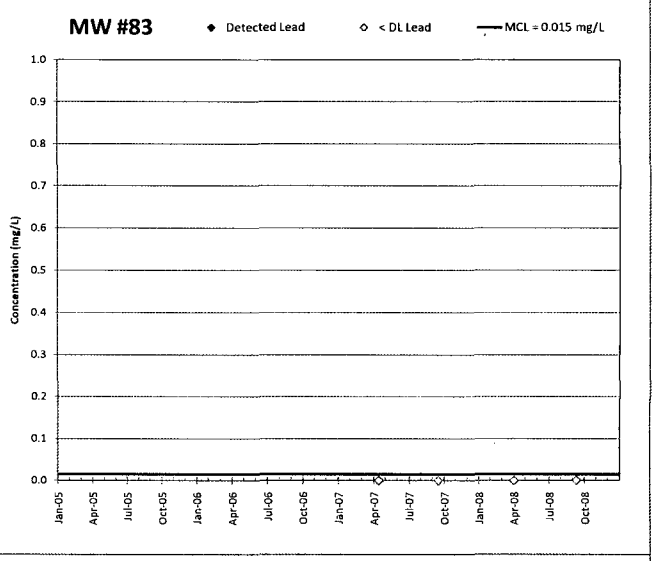


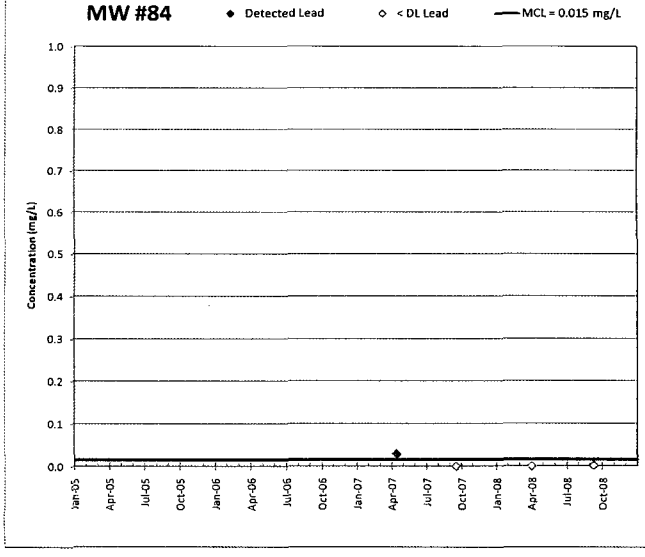
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

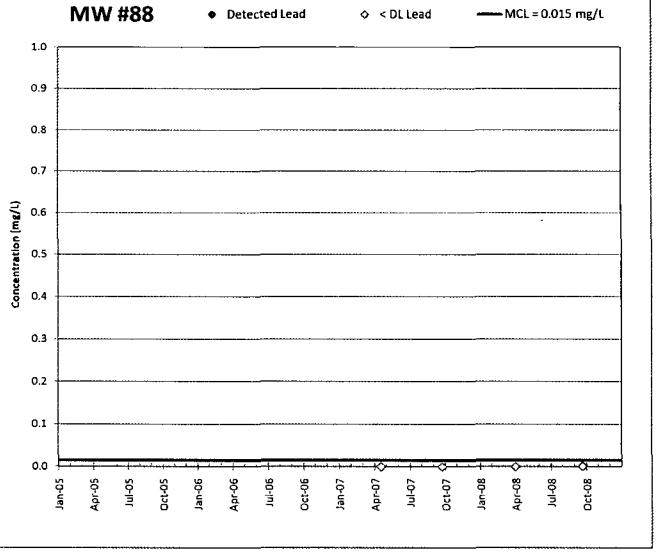




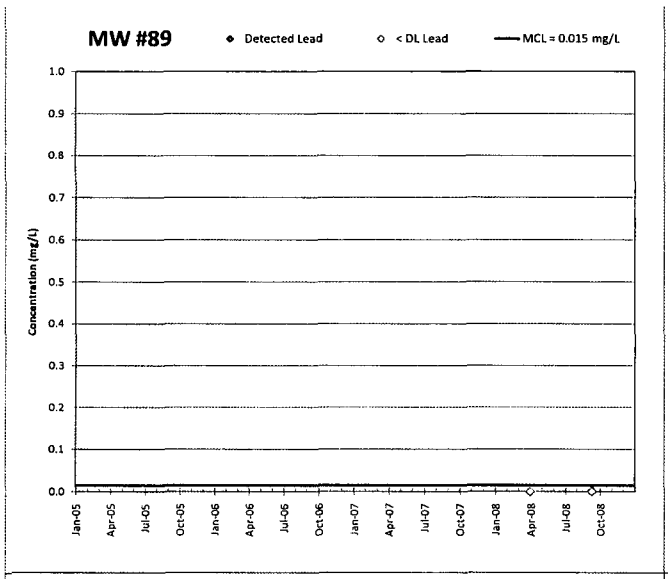


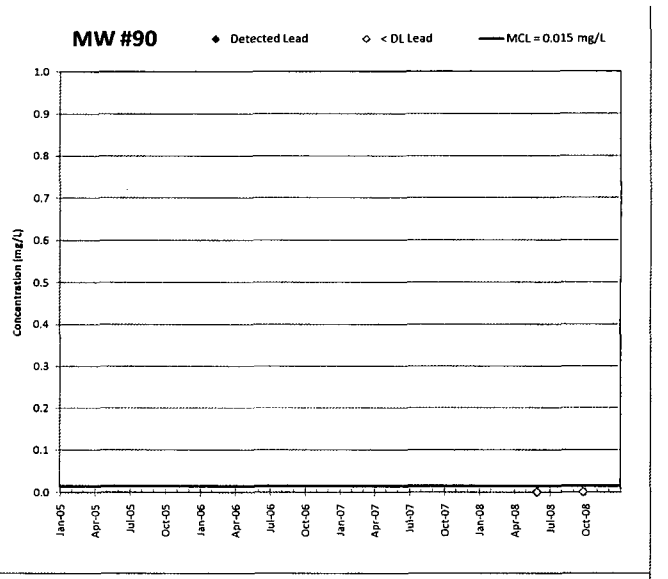


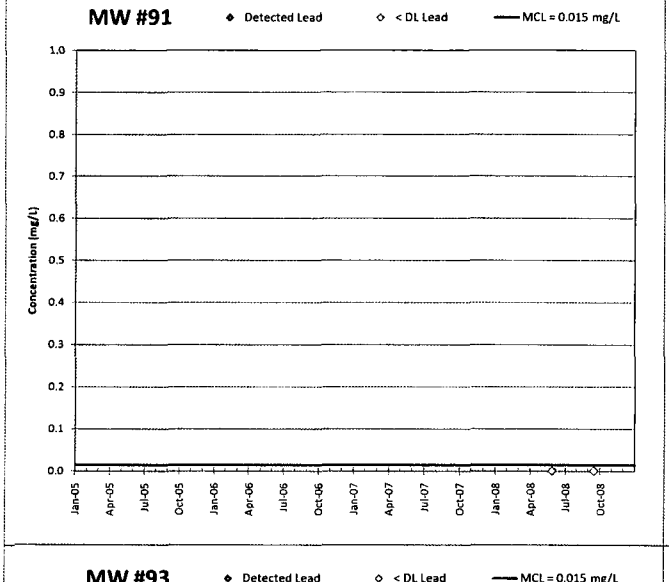


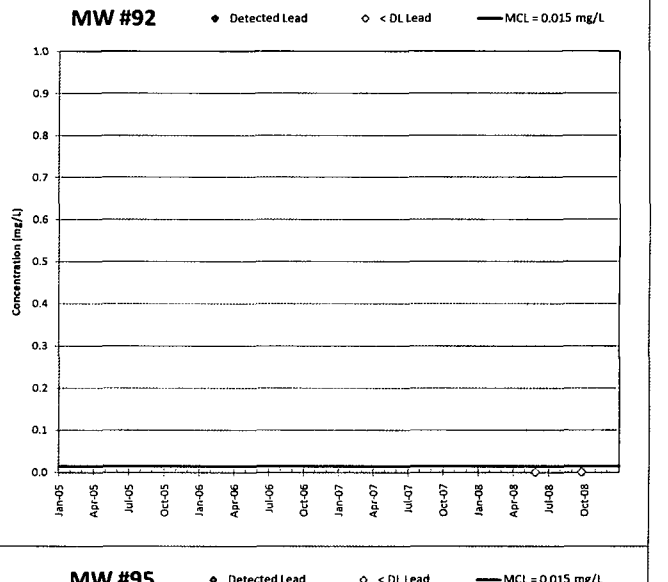


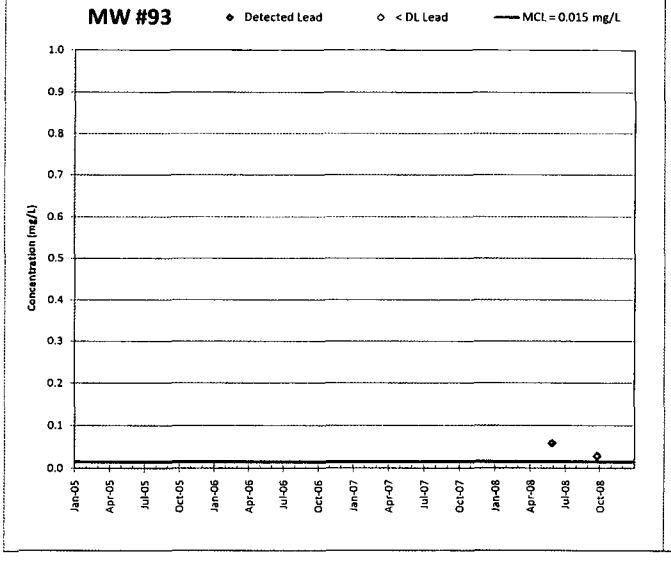
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

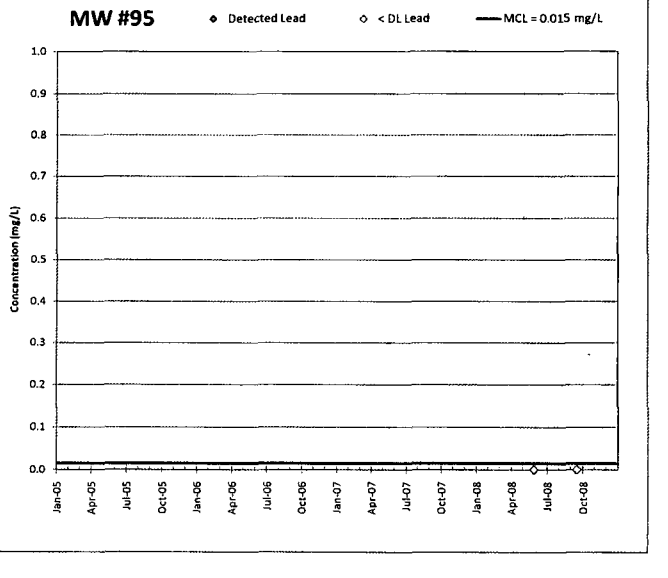




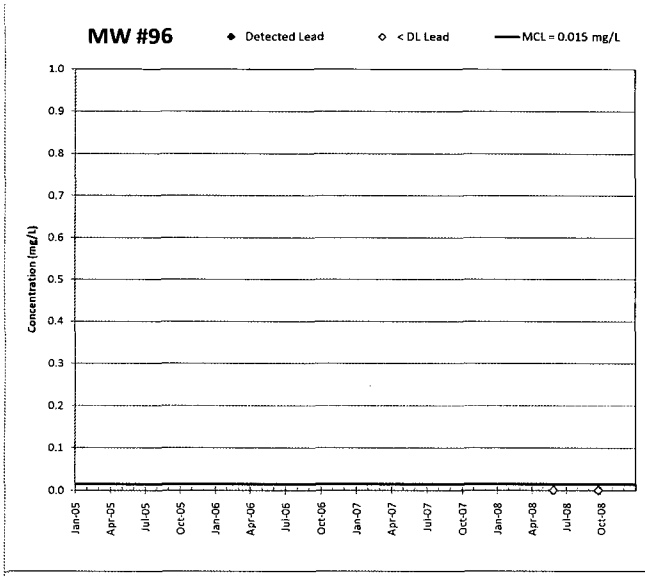


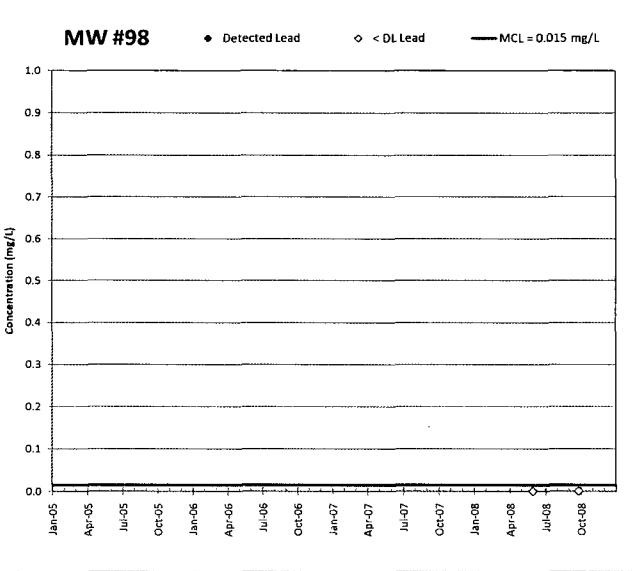


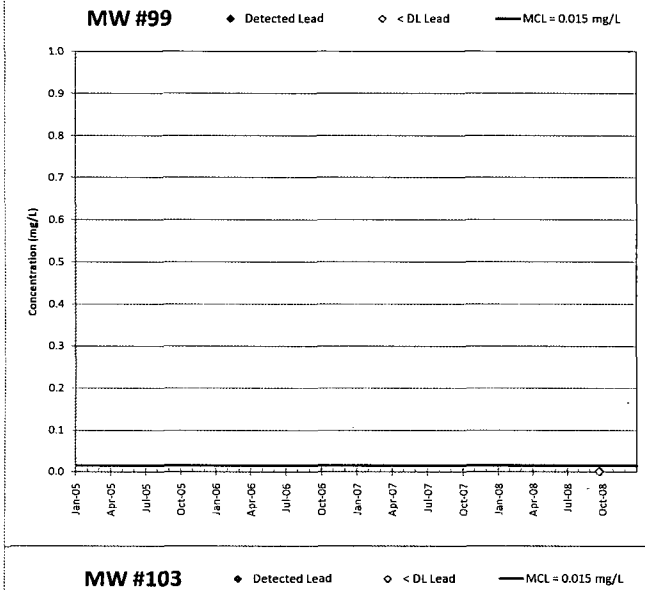


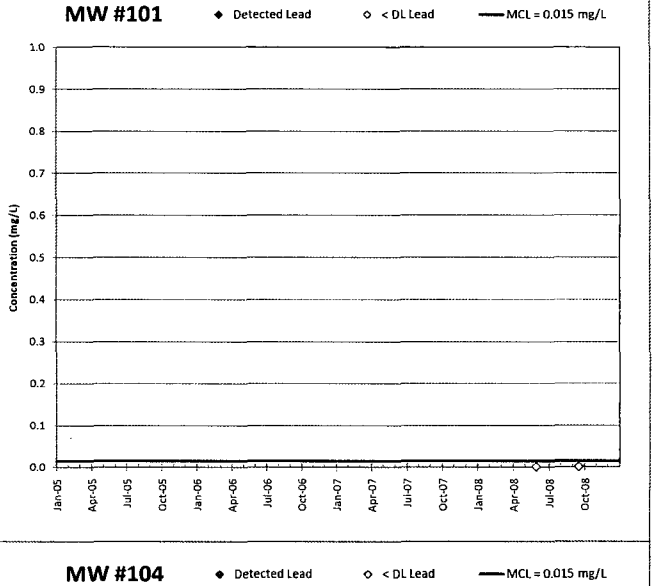


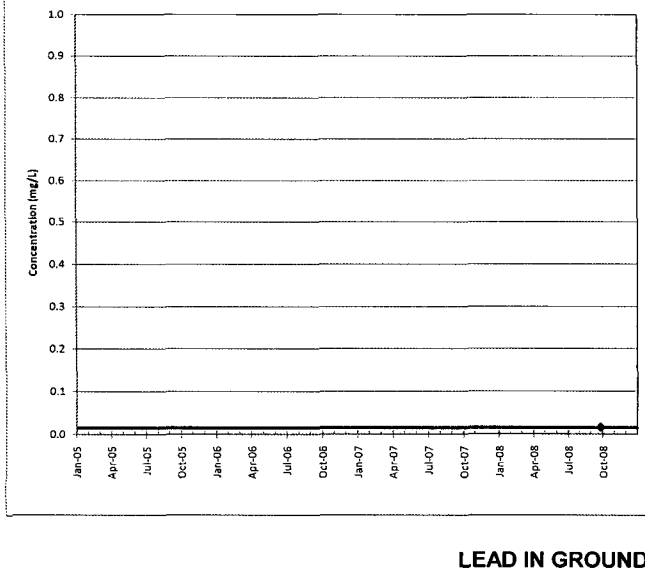
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

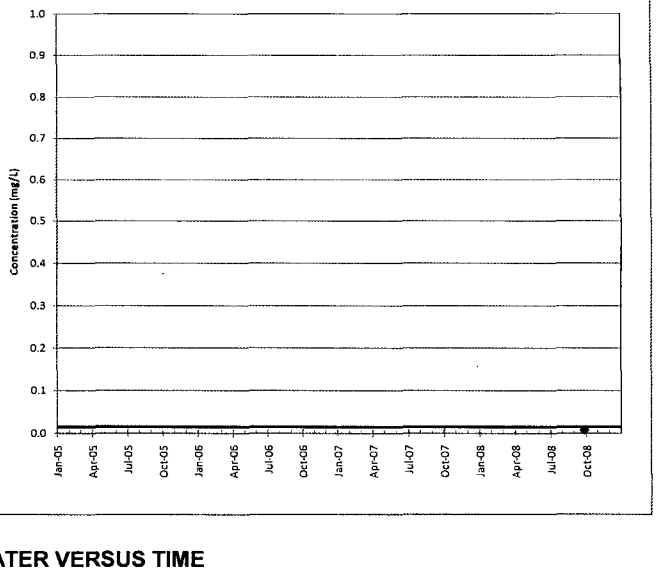




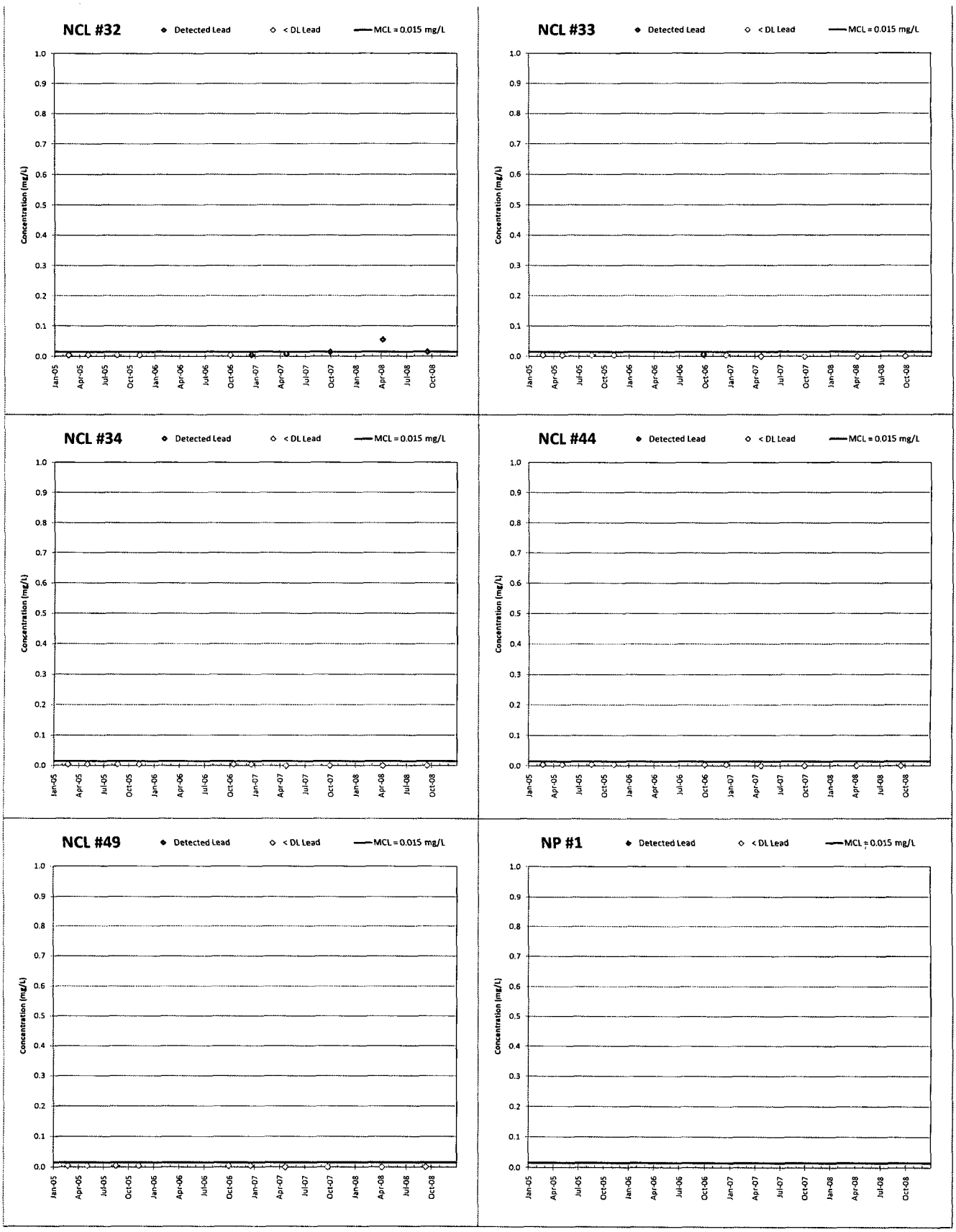




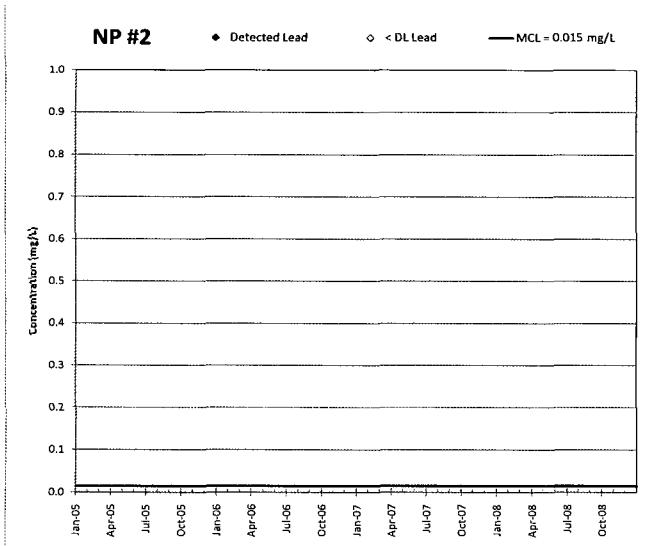


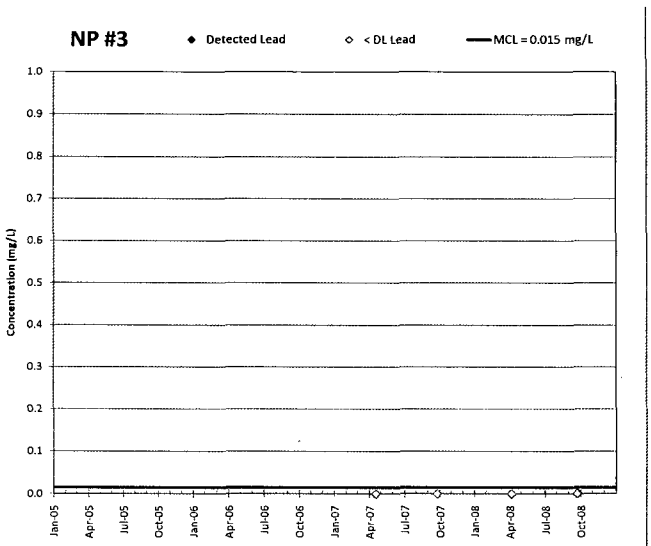


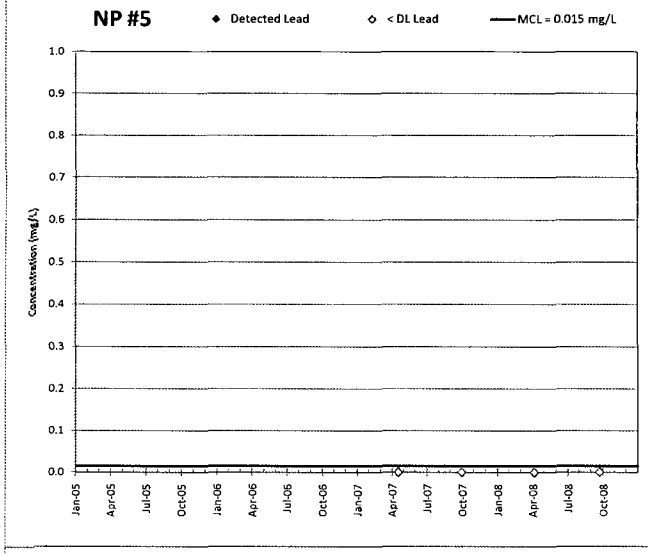
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

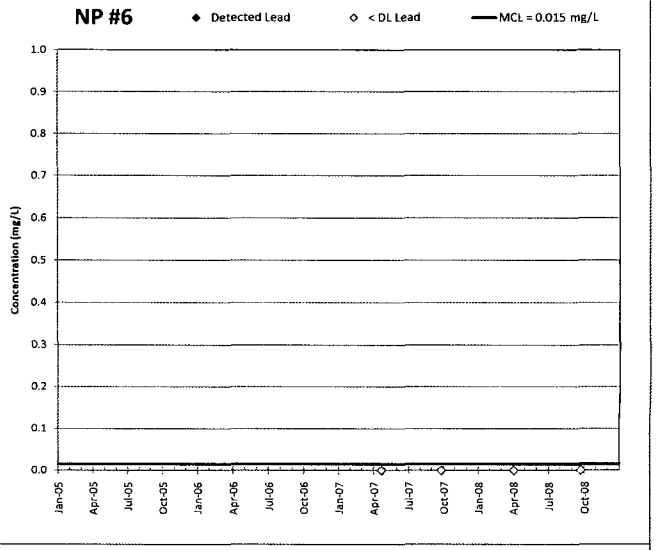


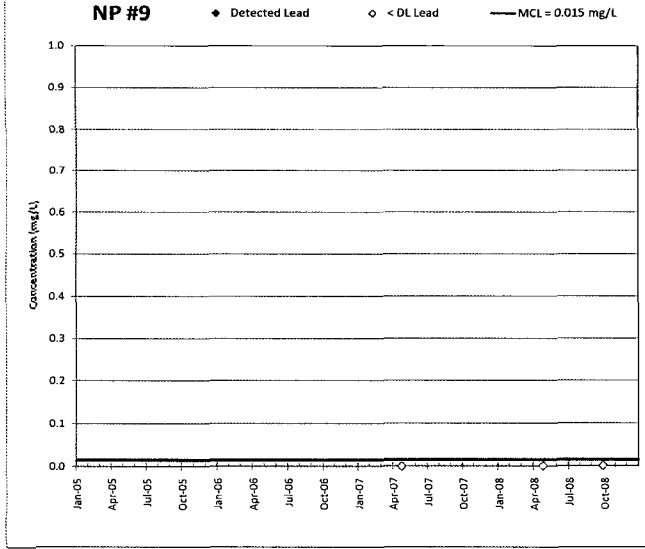
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

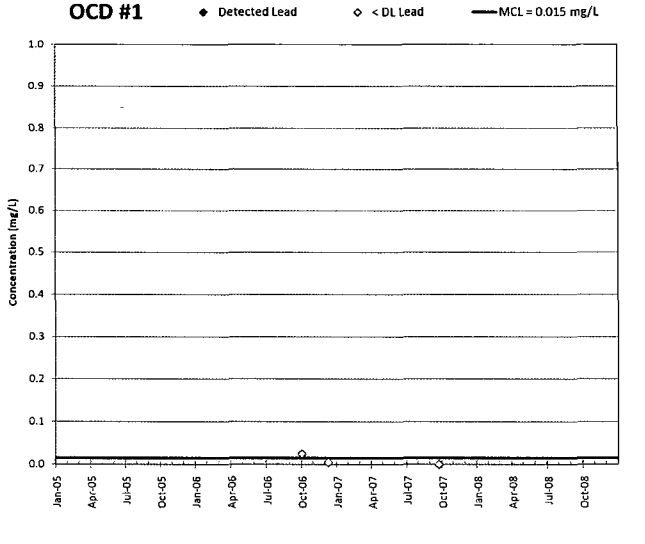




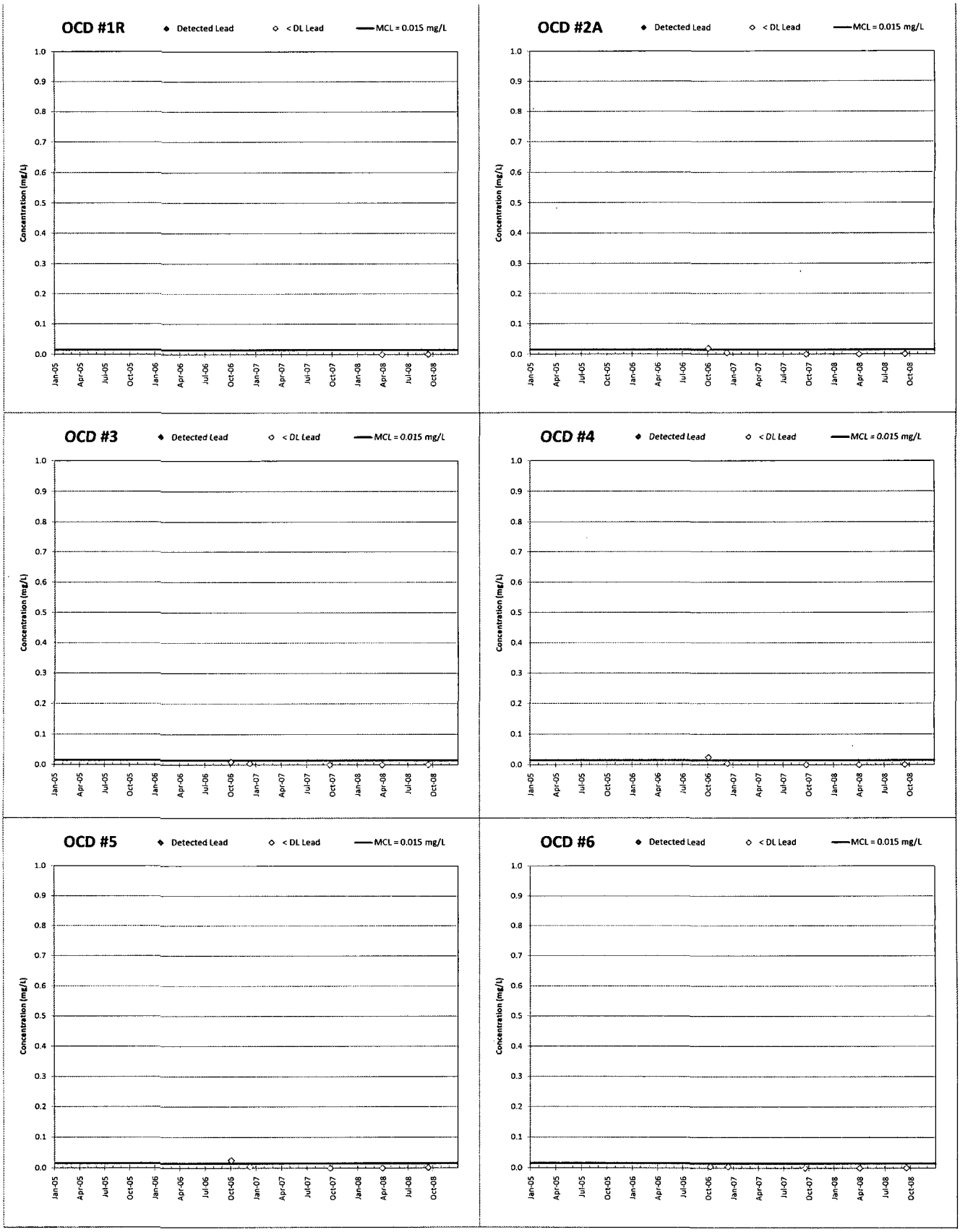




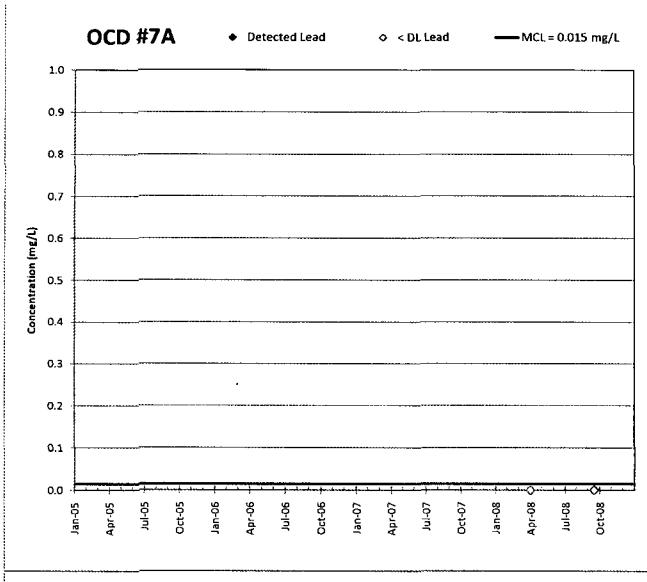


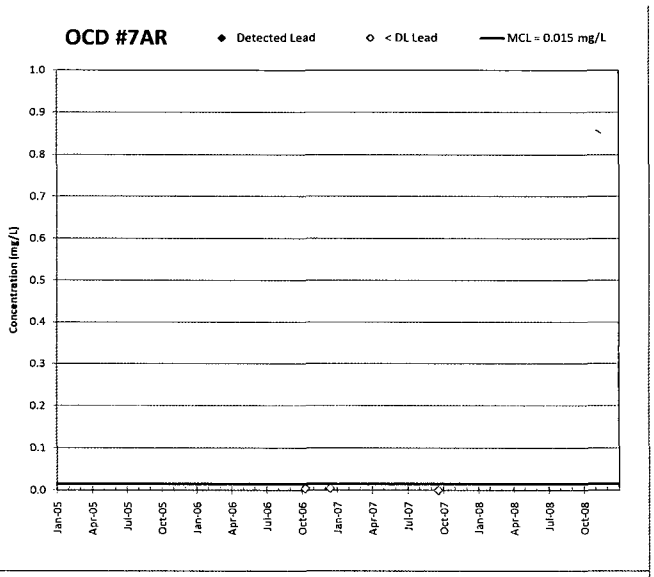


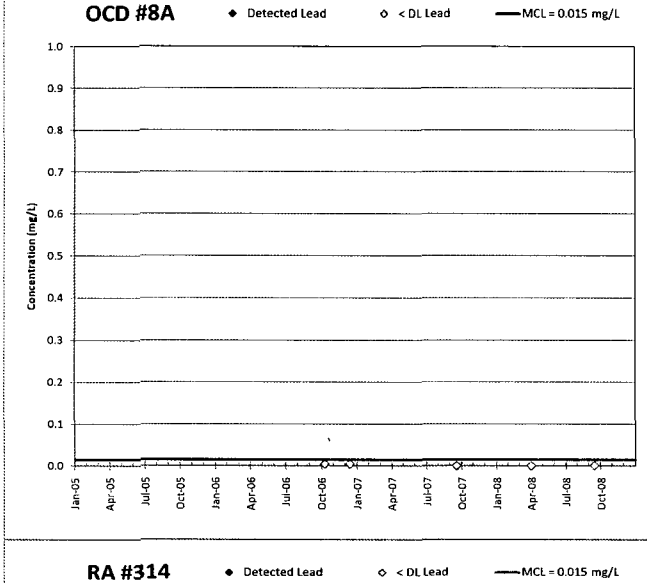
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

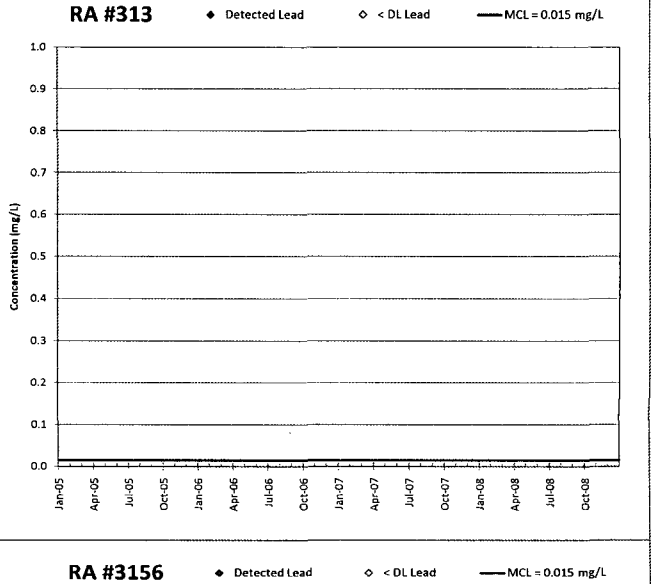


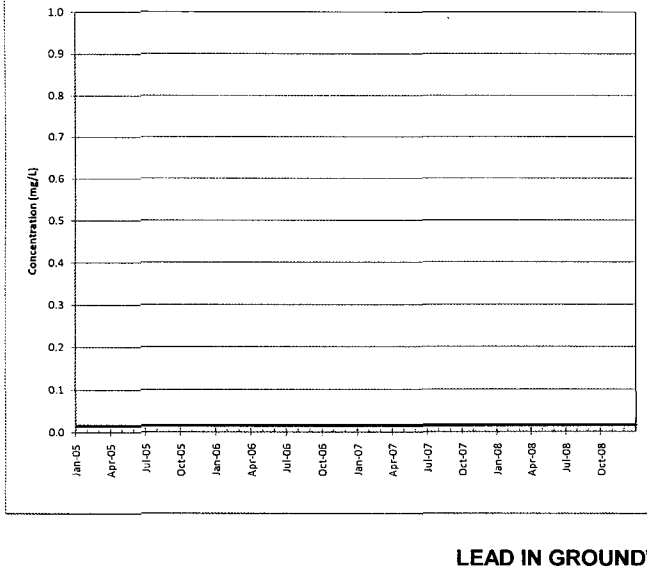
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

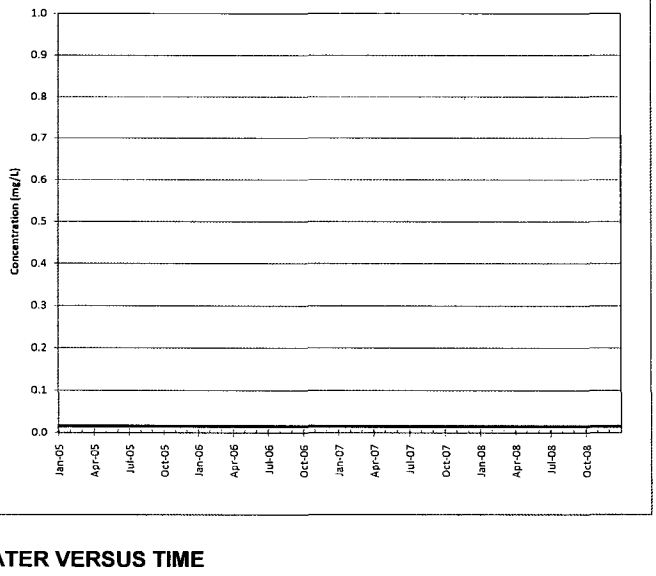




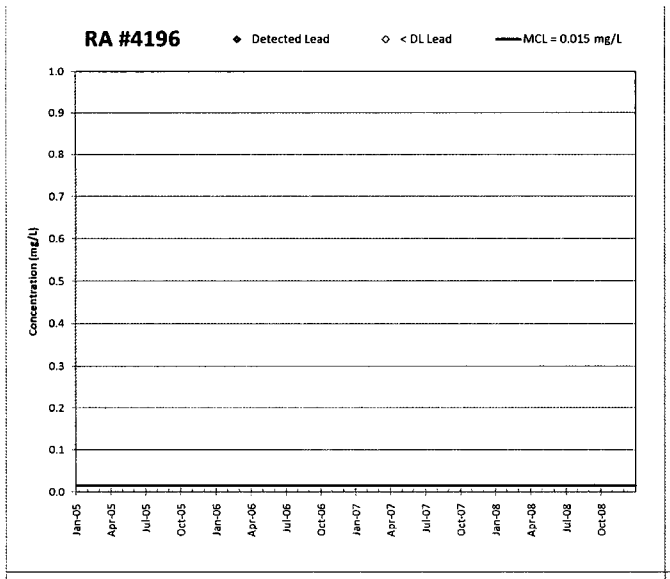


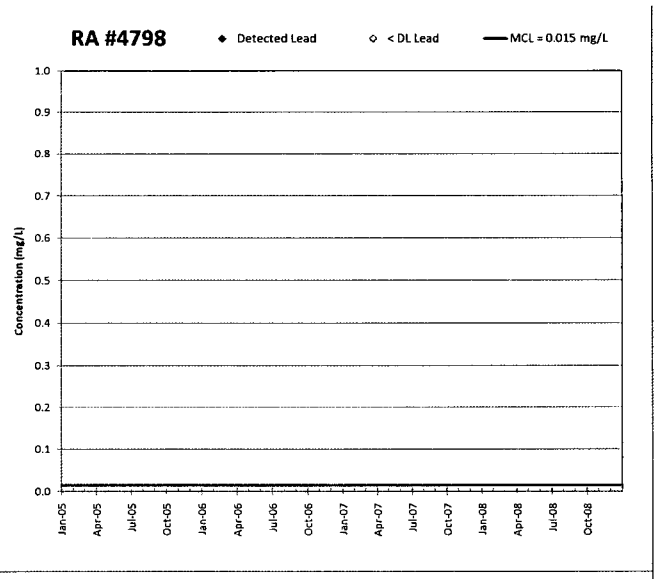


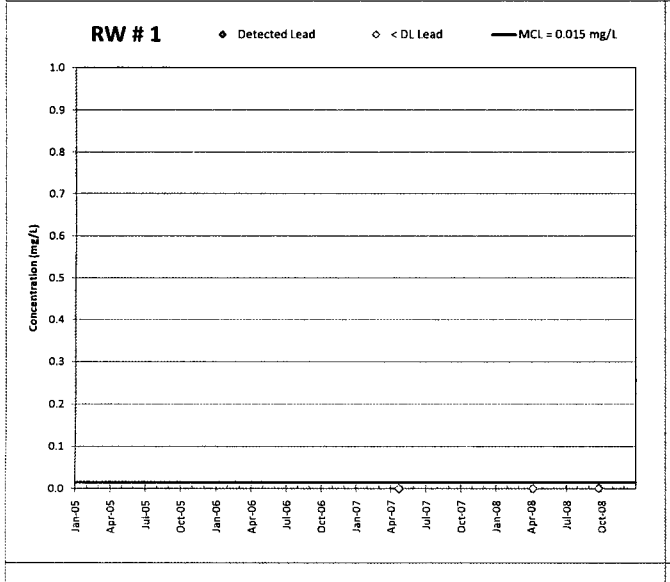


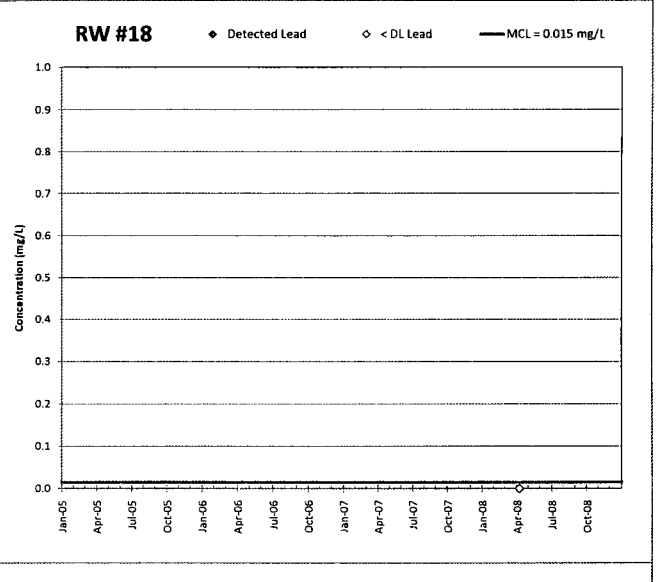


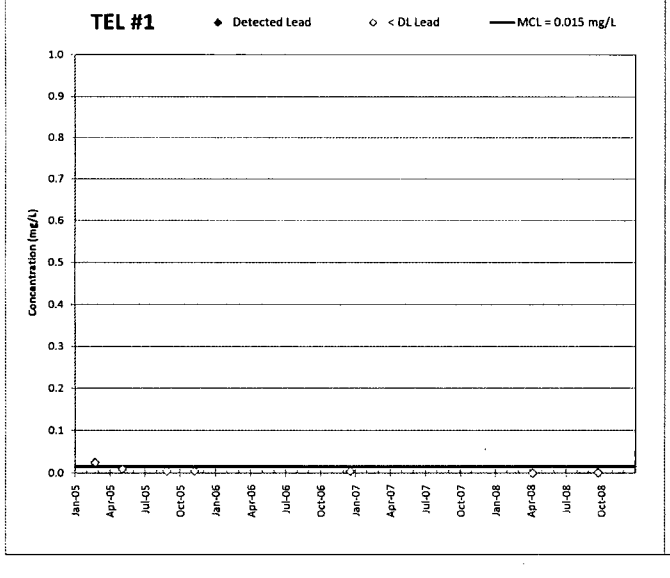
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

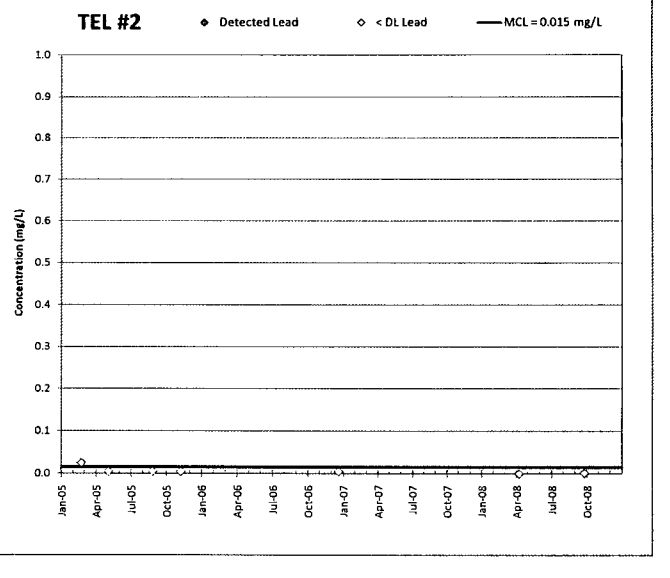




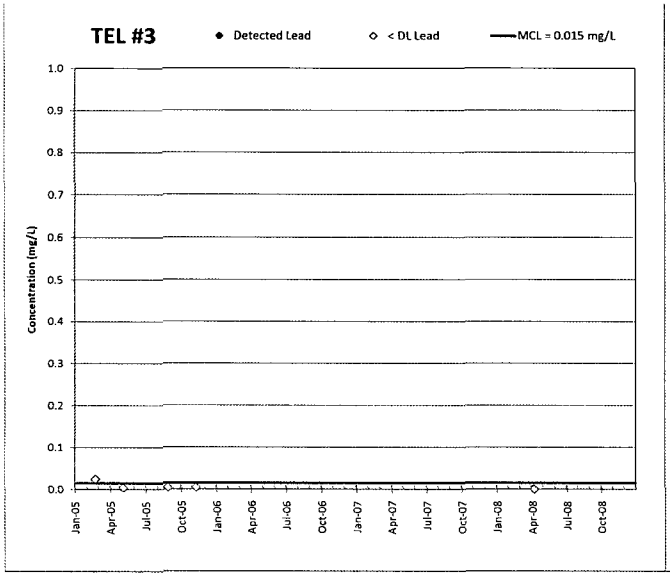


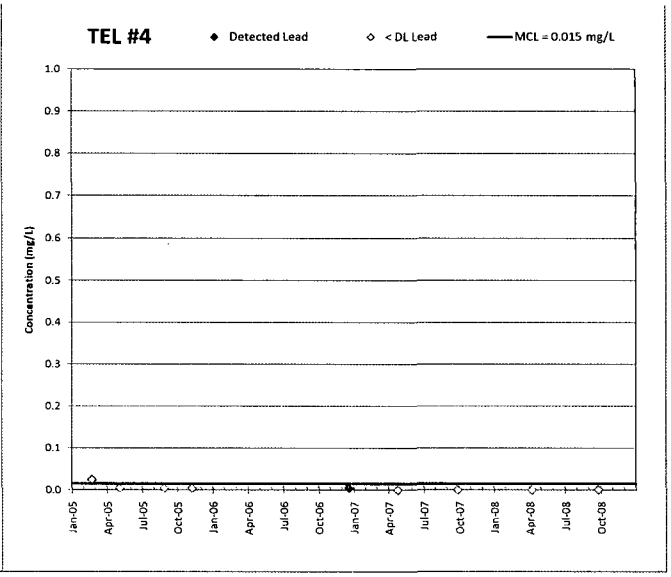






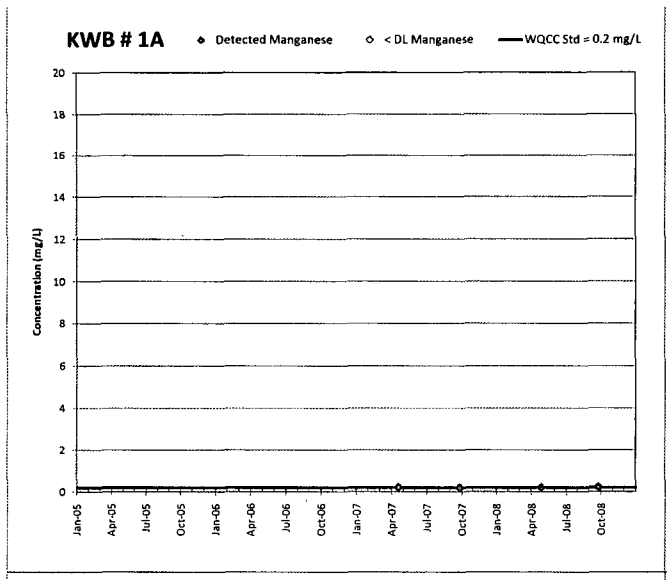
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

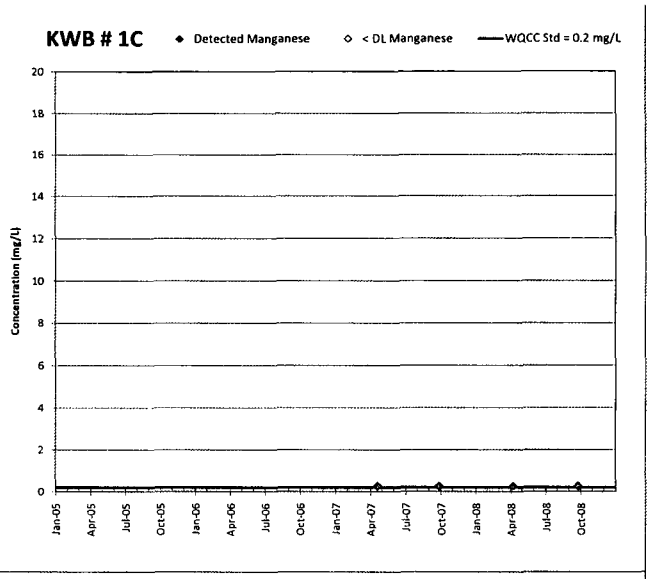


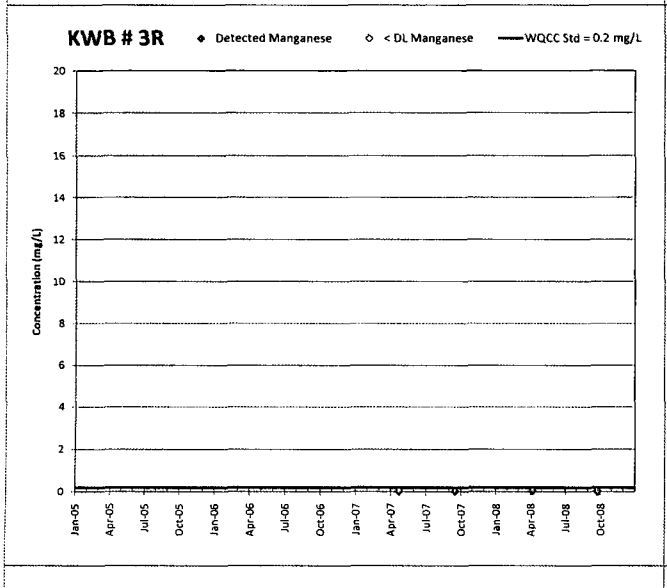


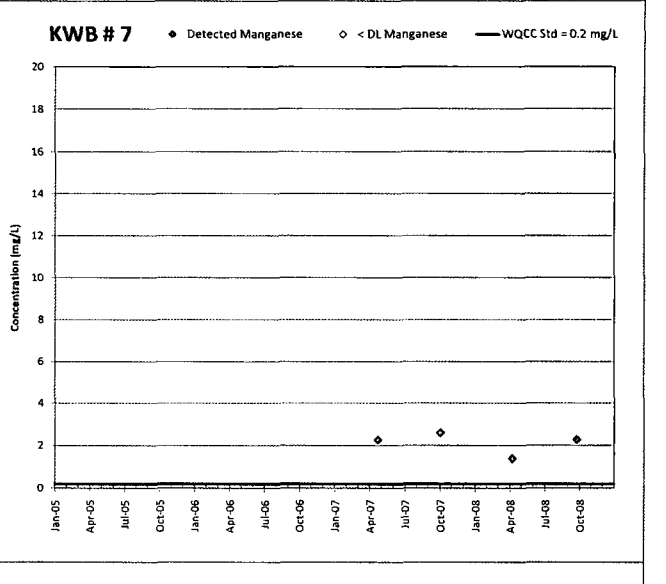
LEAD IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

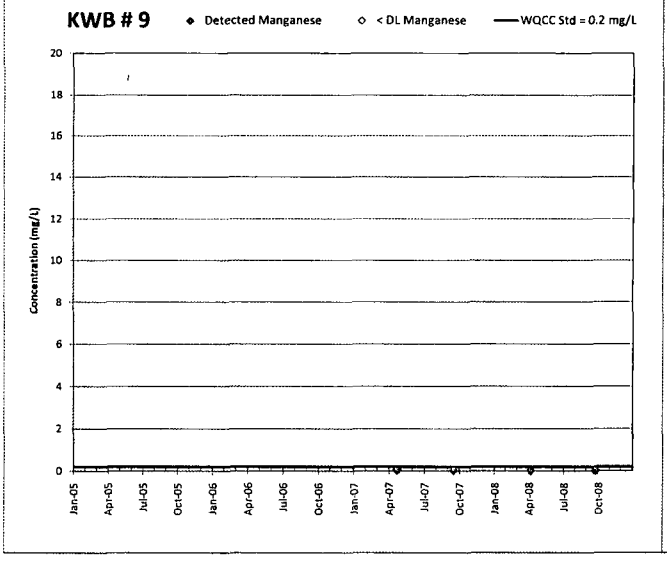
Manganese

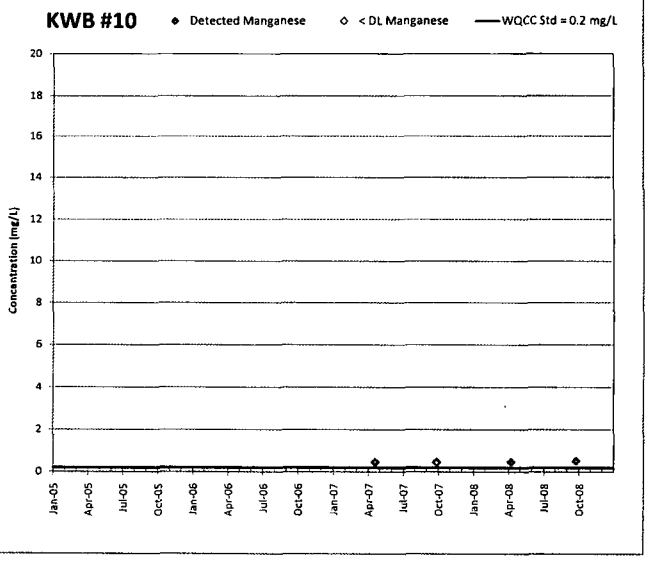




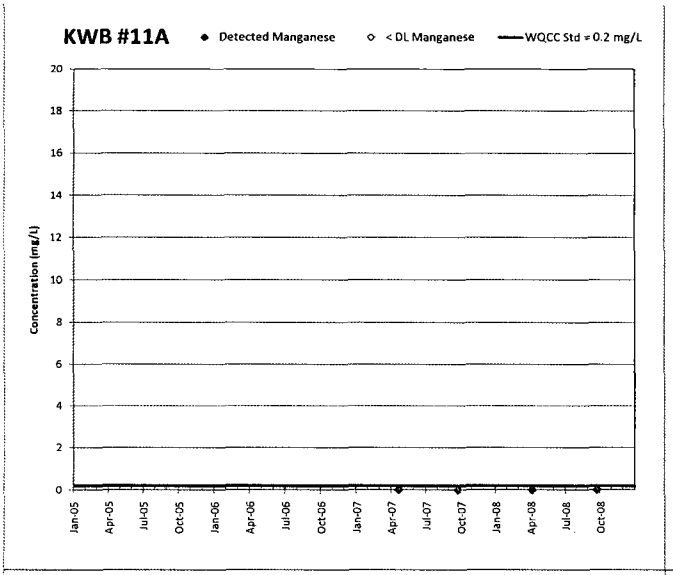


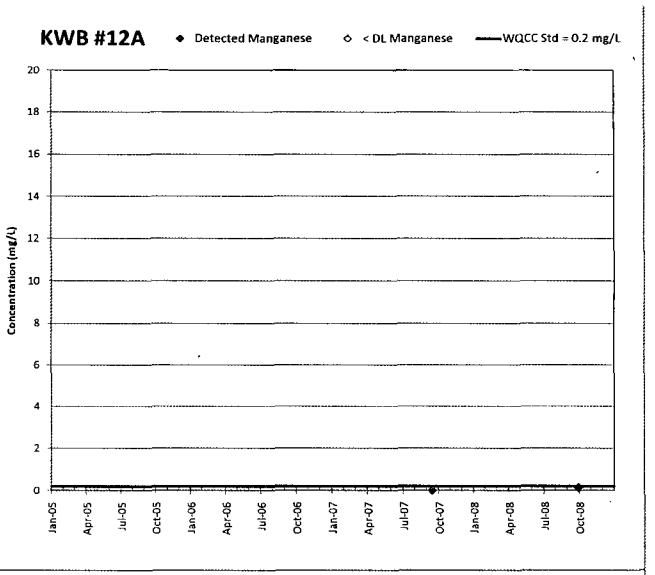


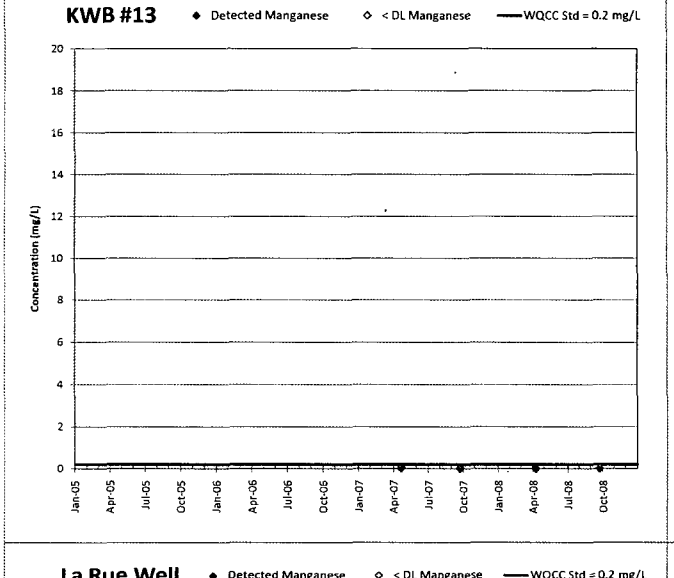


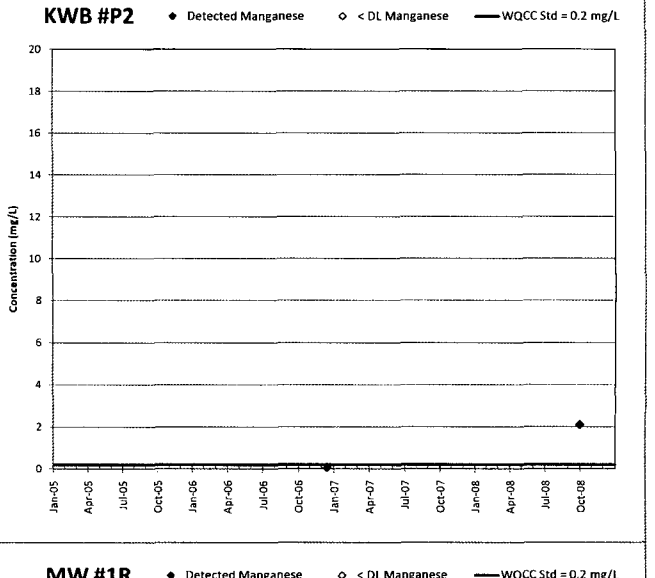


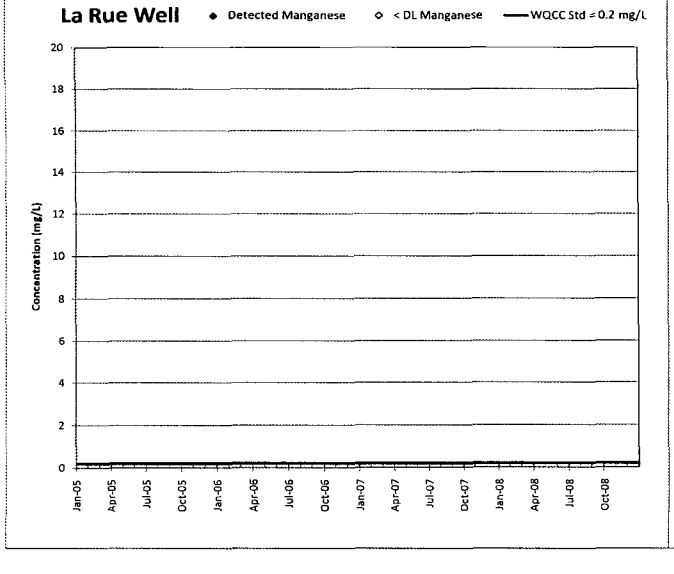
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

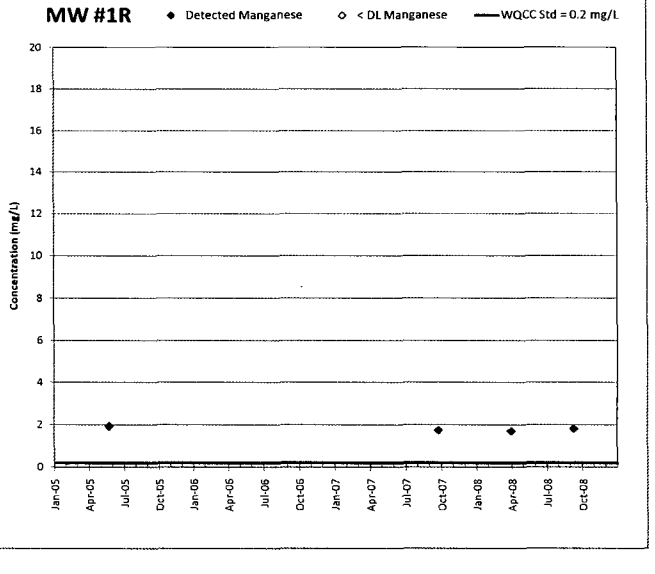




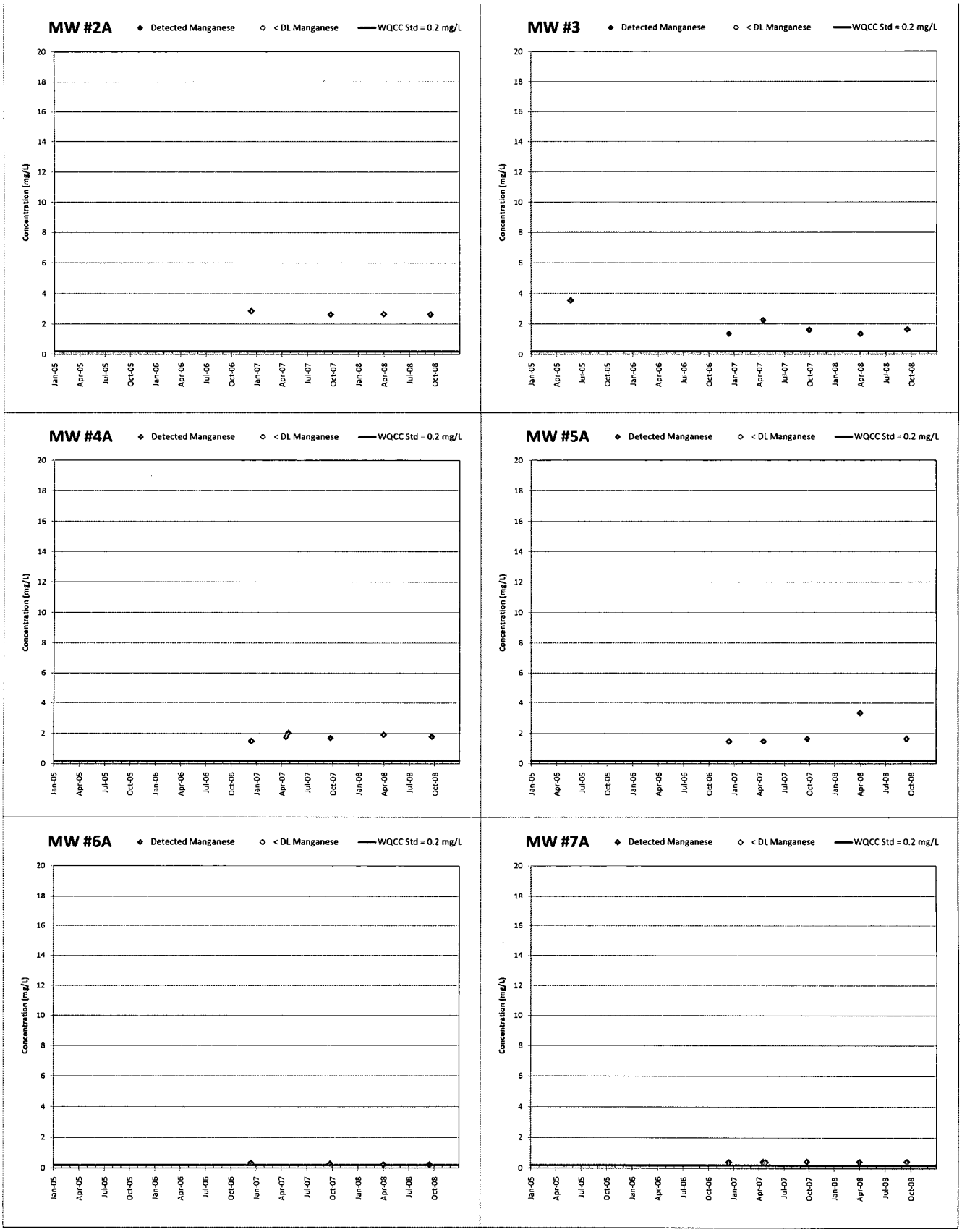




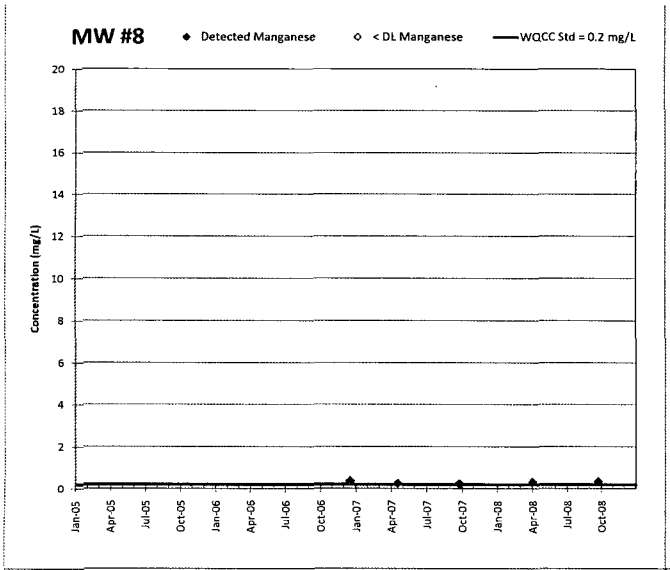


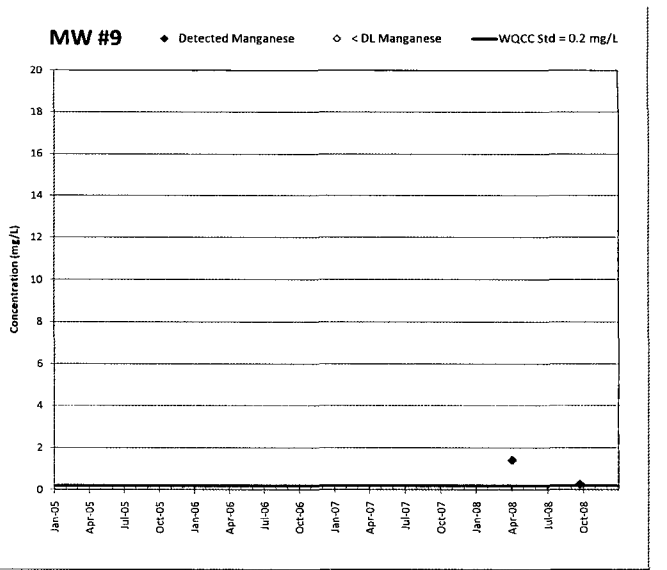


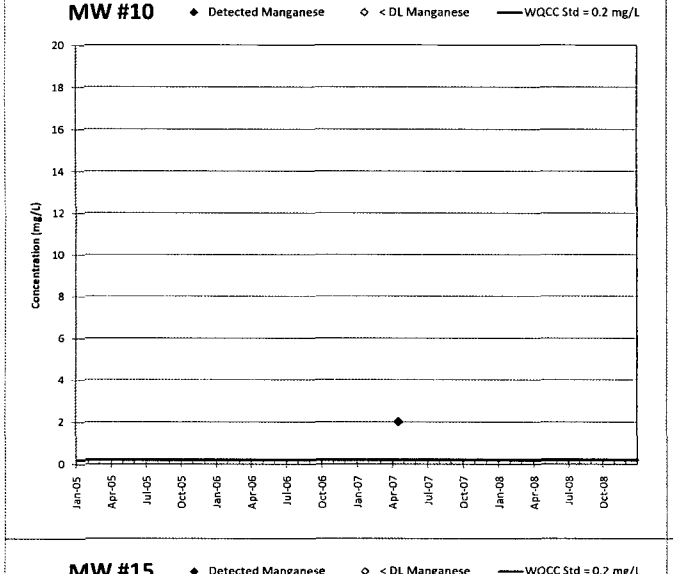
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

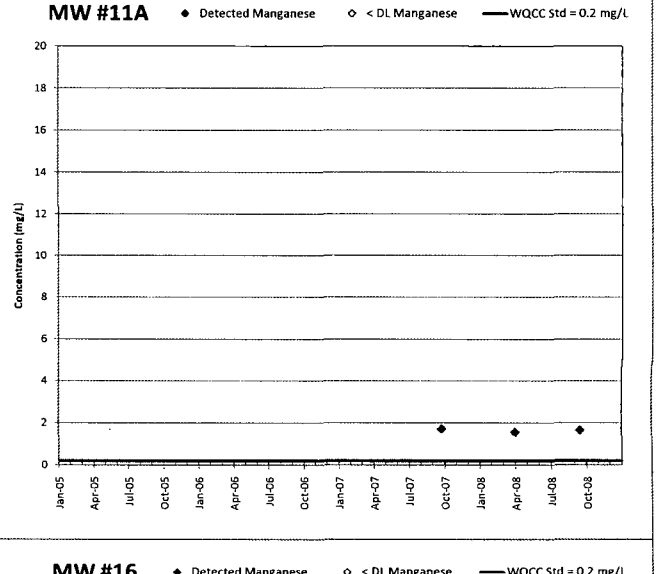


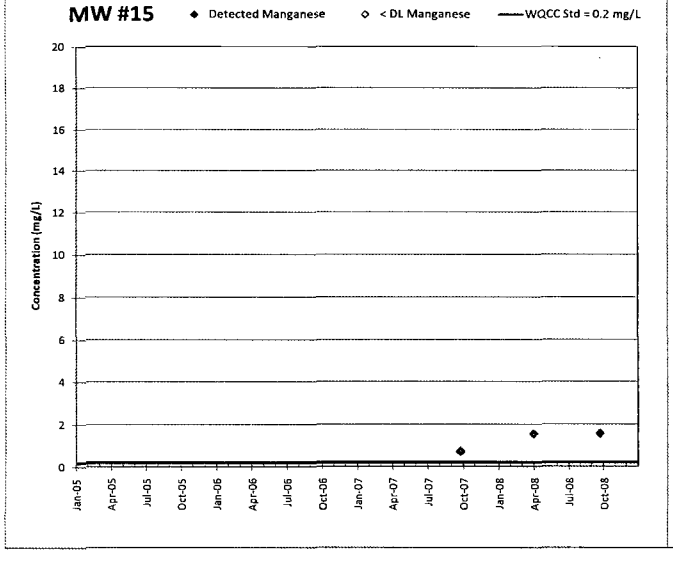
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

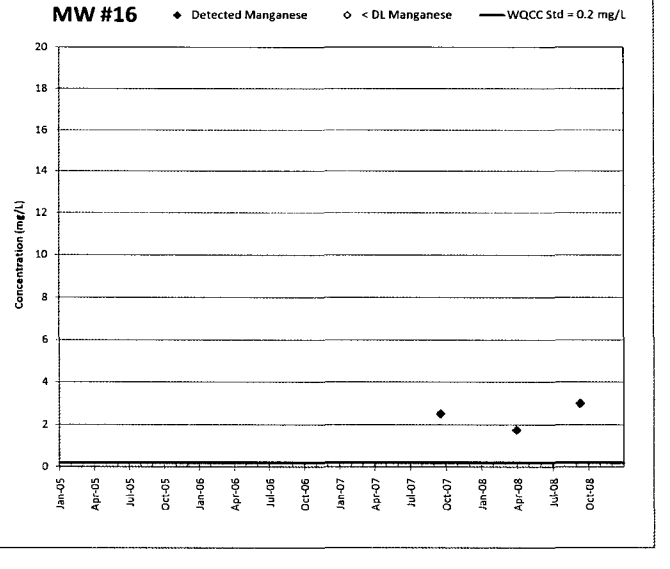




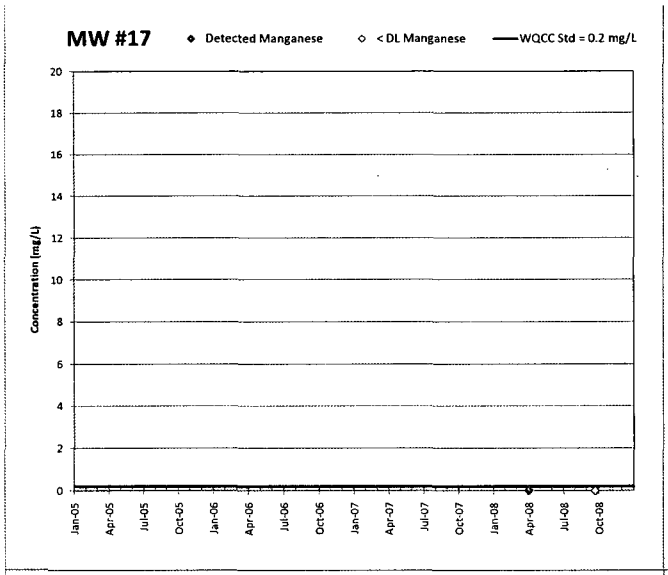


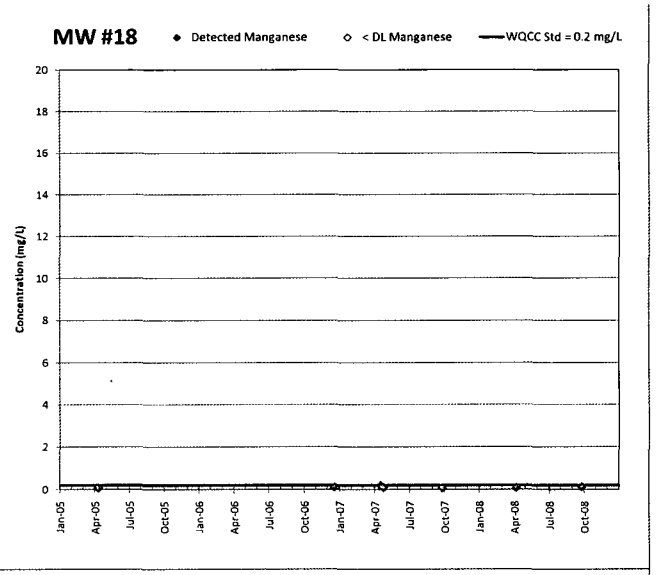


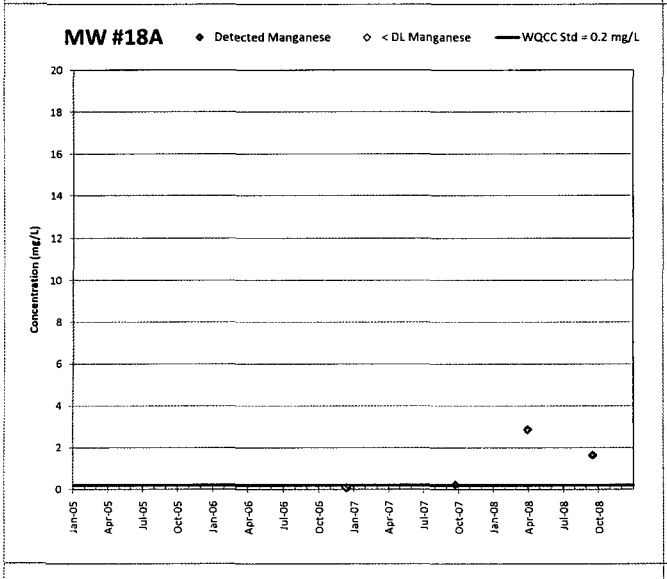


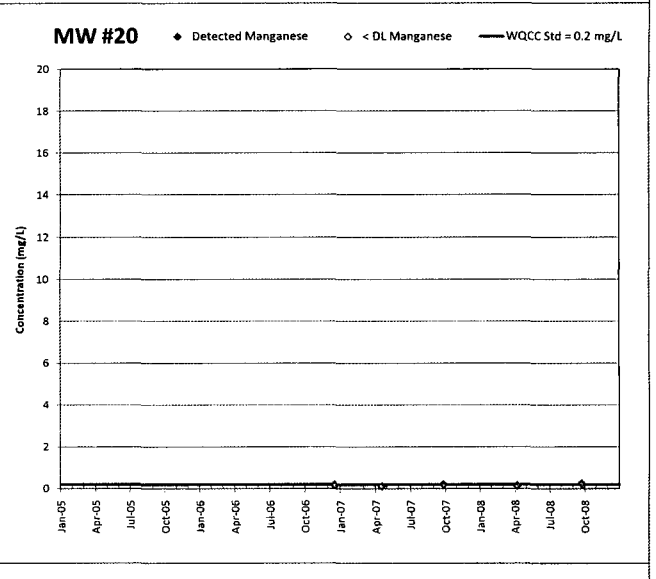


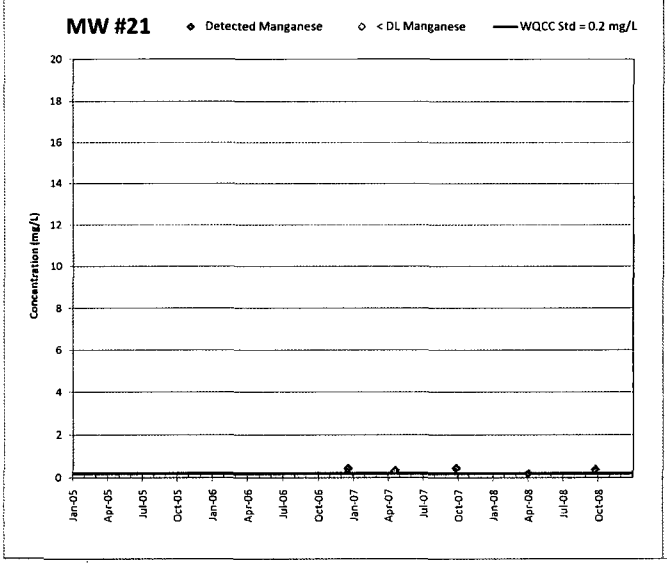
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

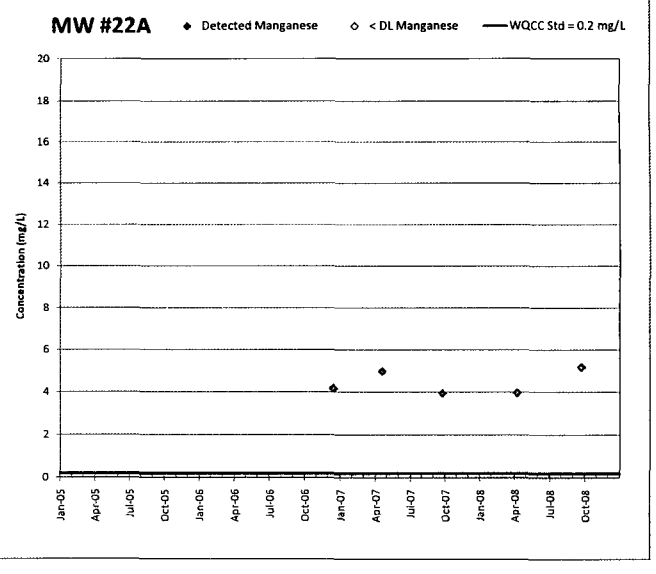






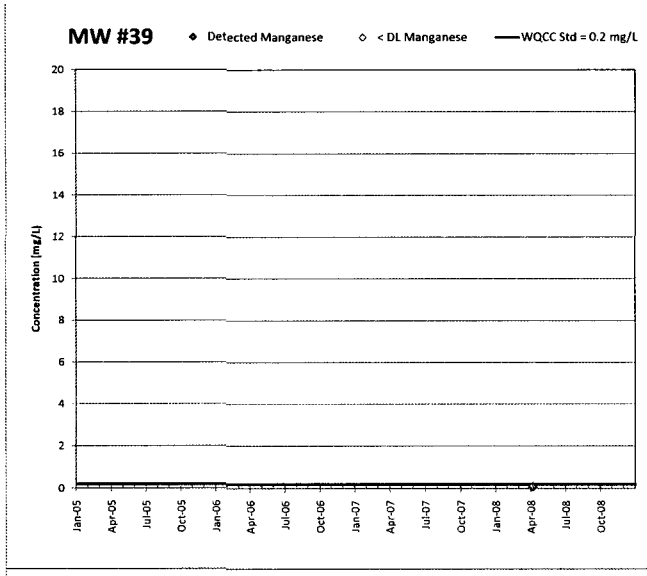


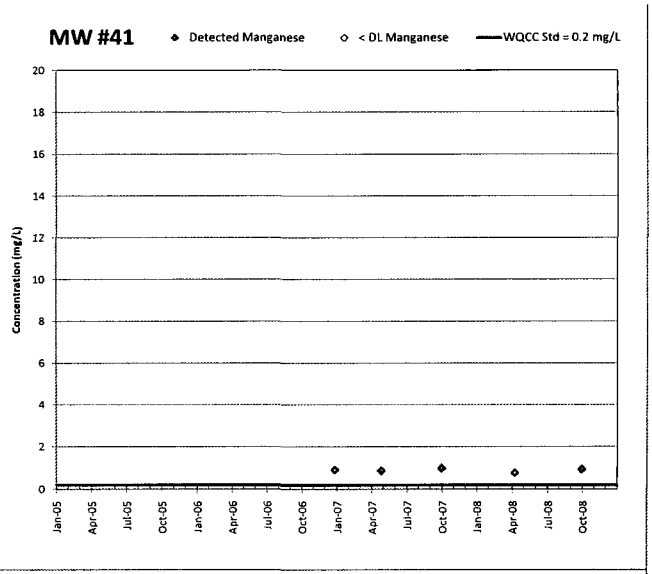


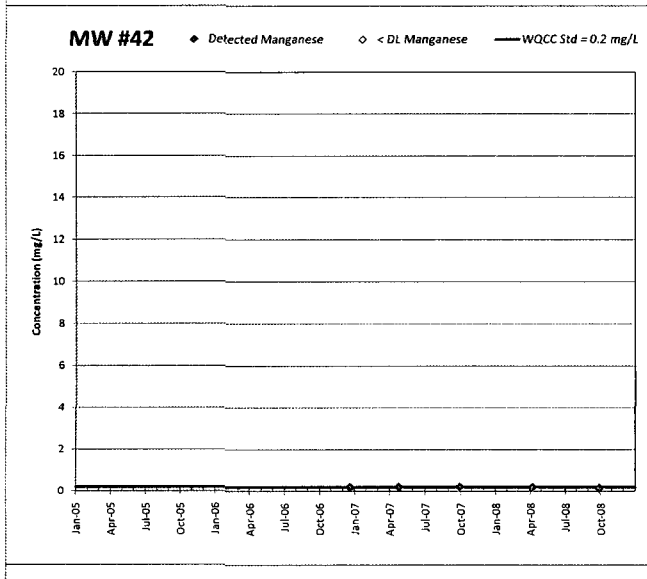


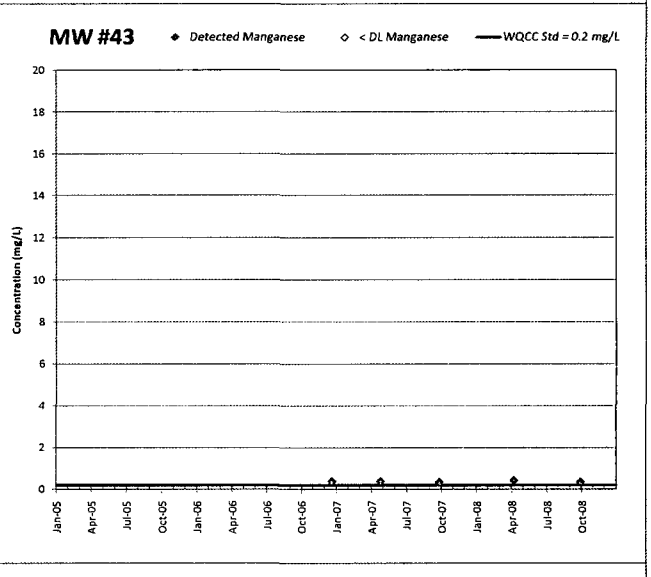
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

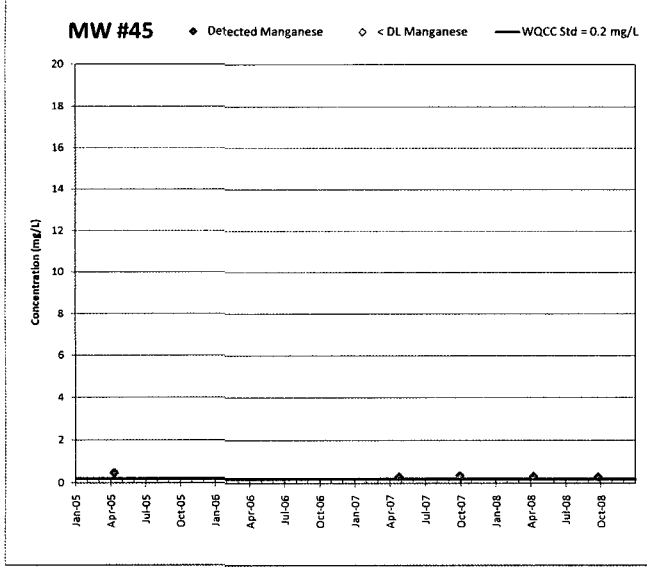
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

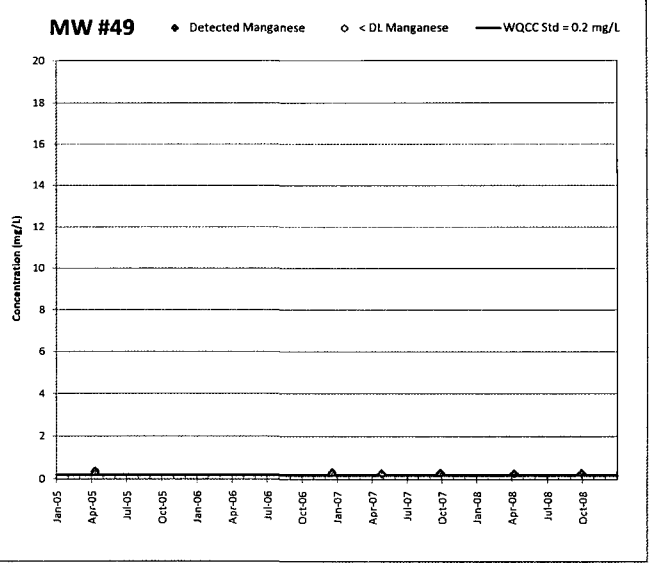




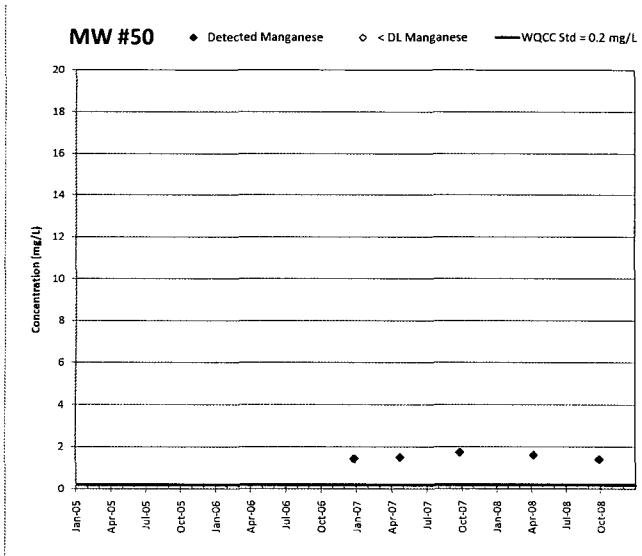


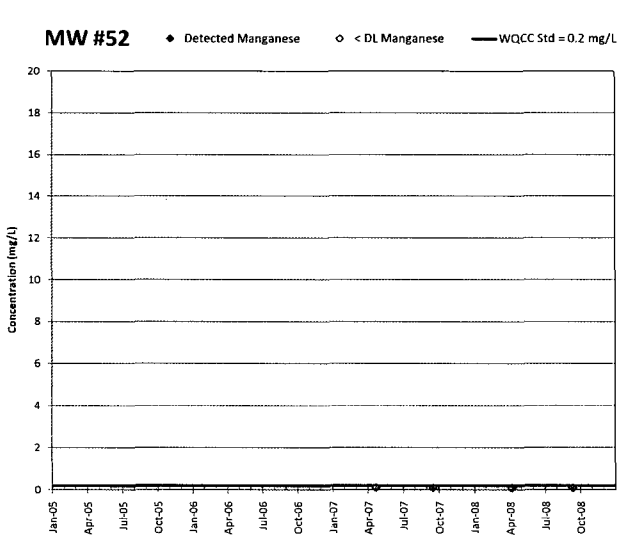


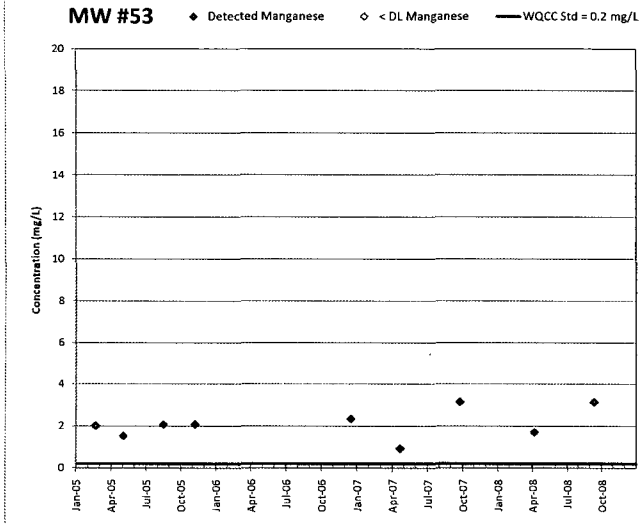


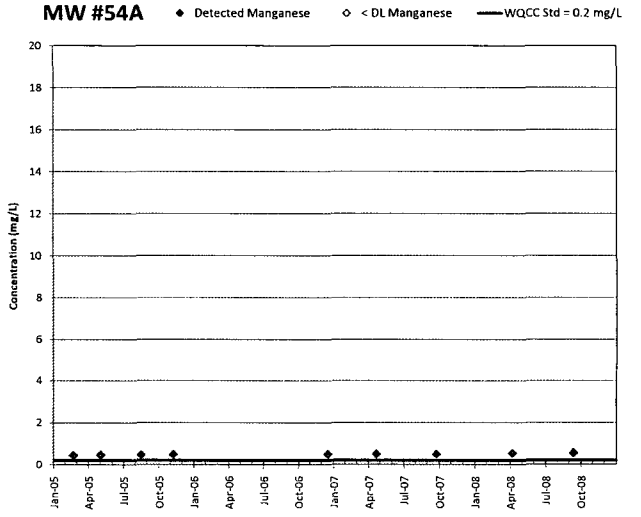


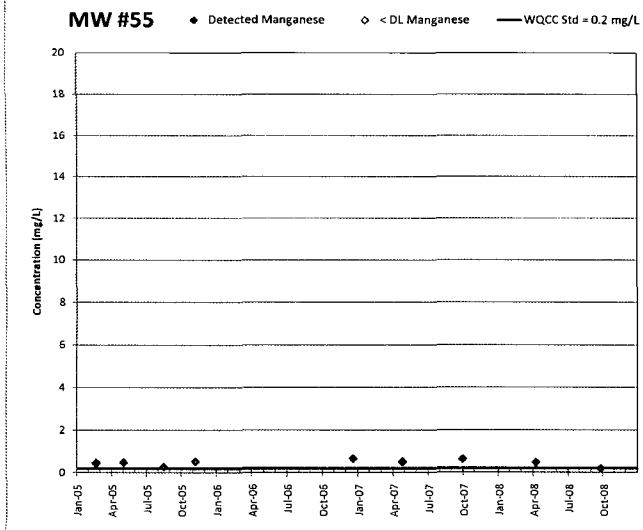
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

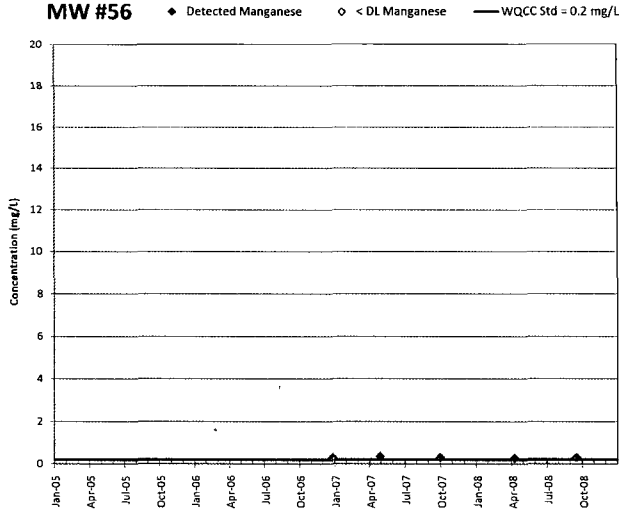




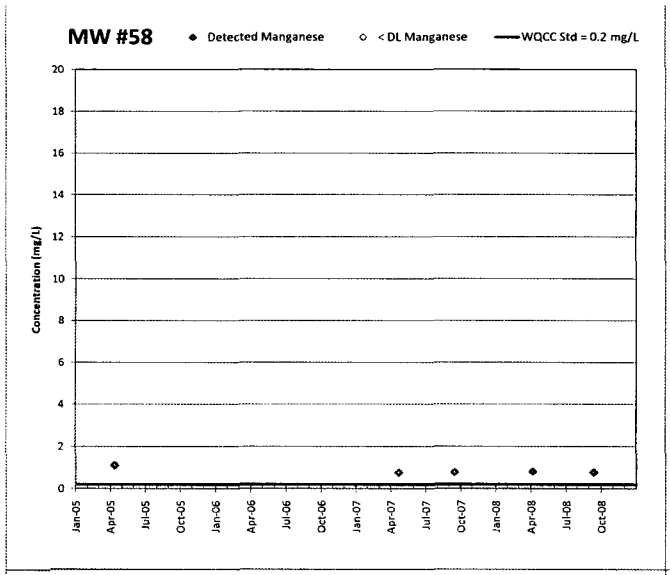


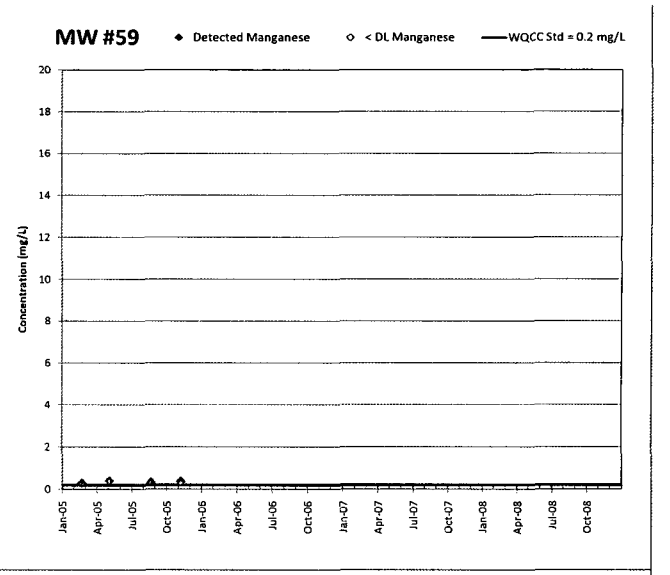


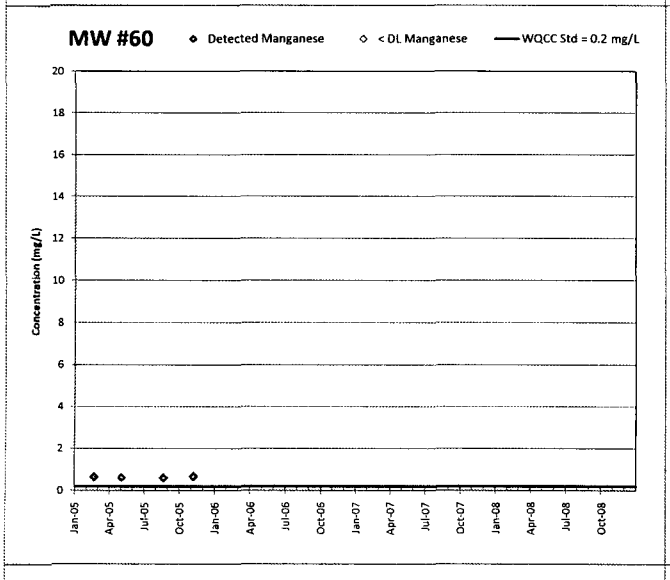


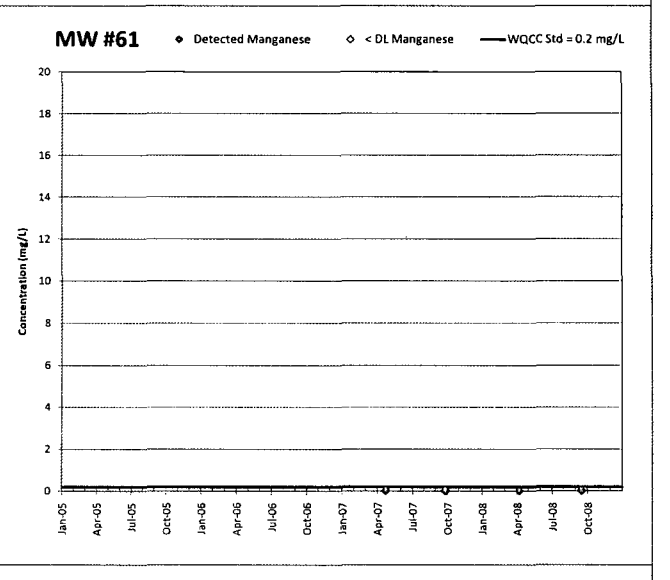


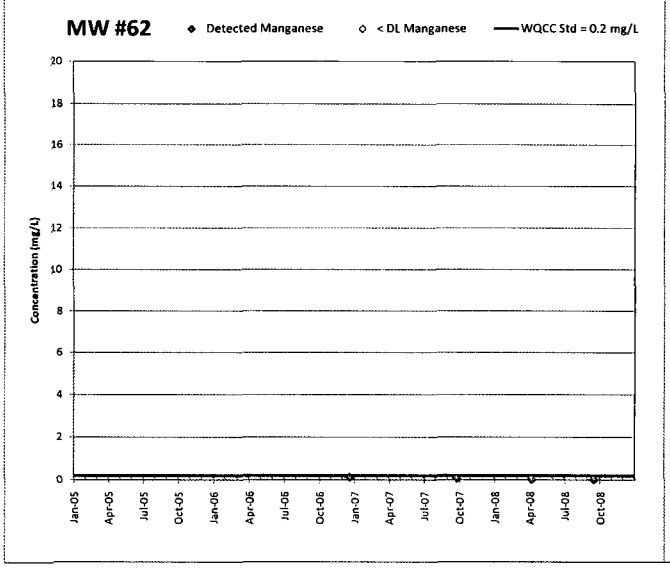
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

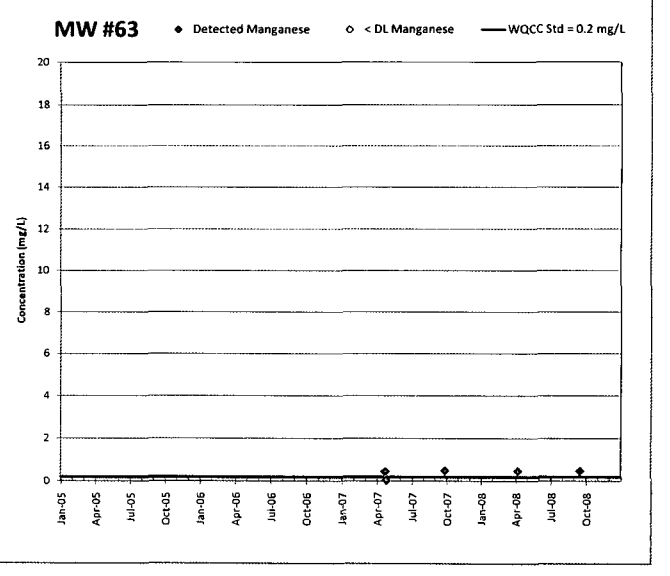




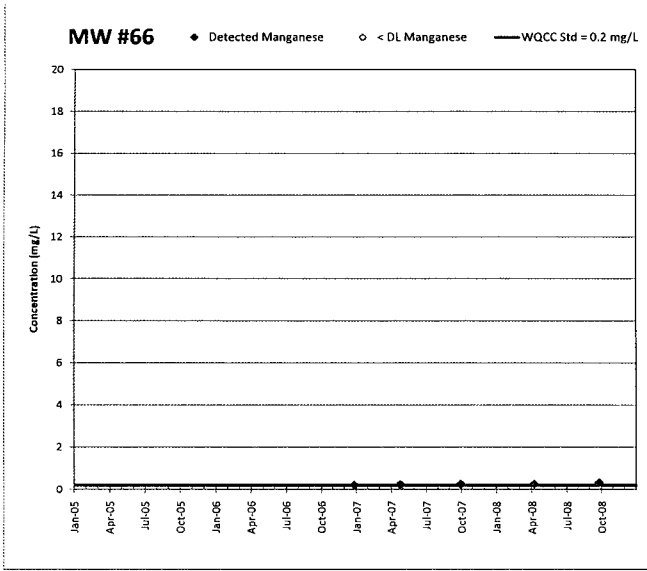


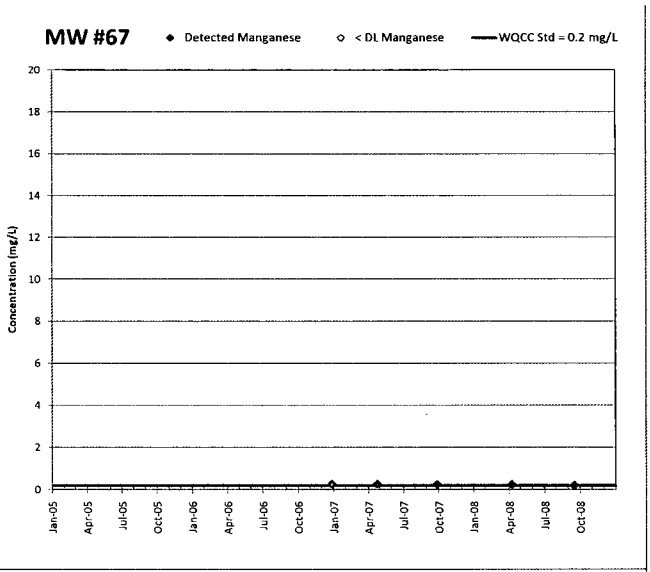


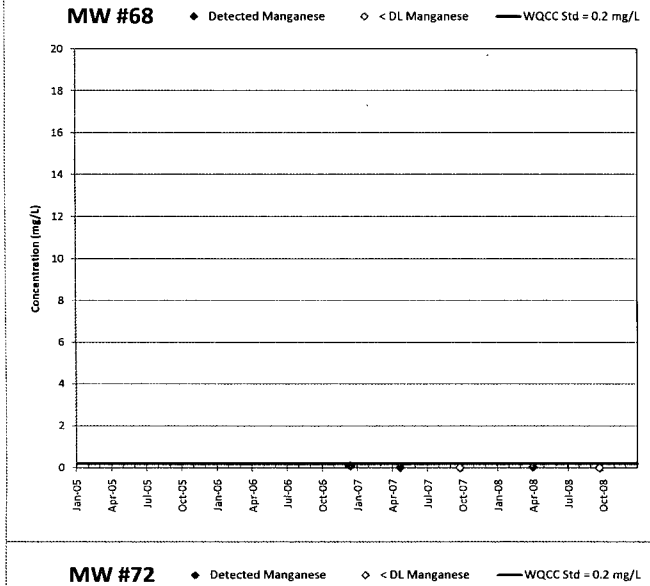


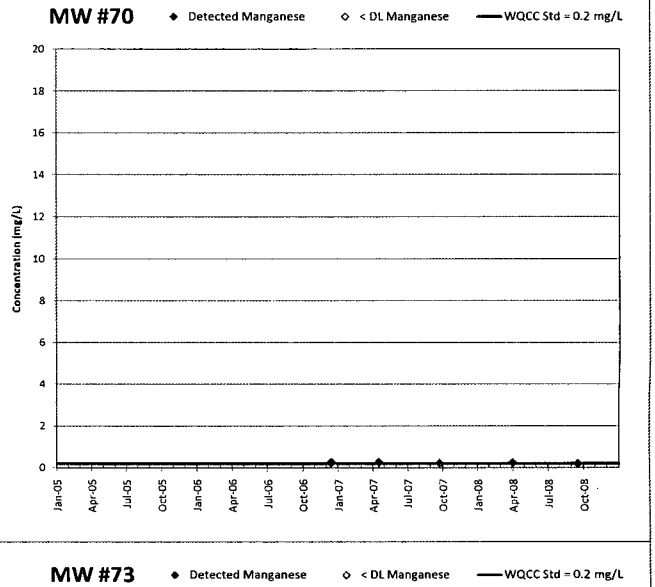


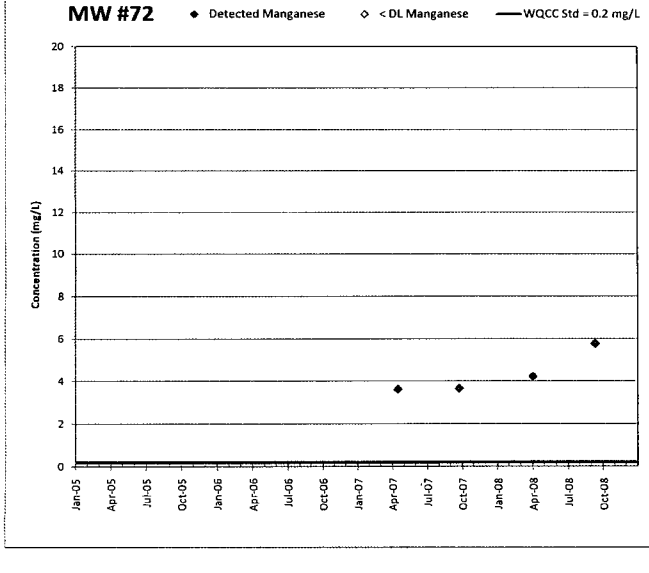
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

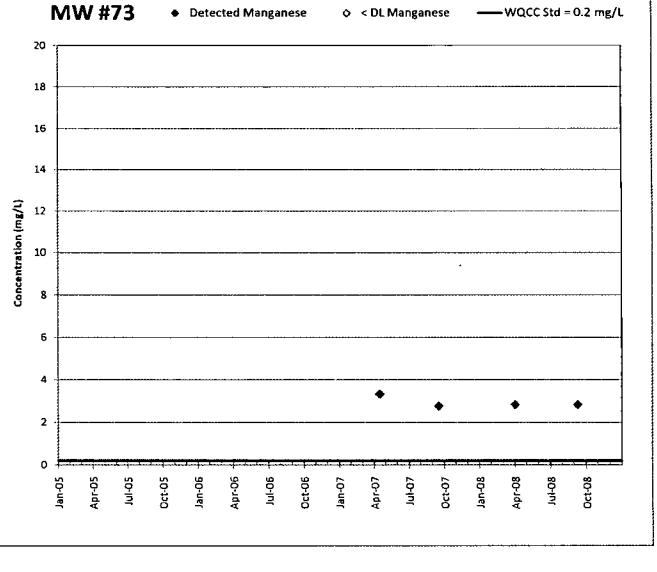




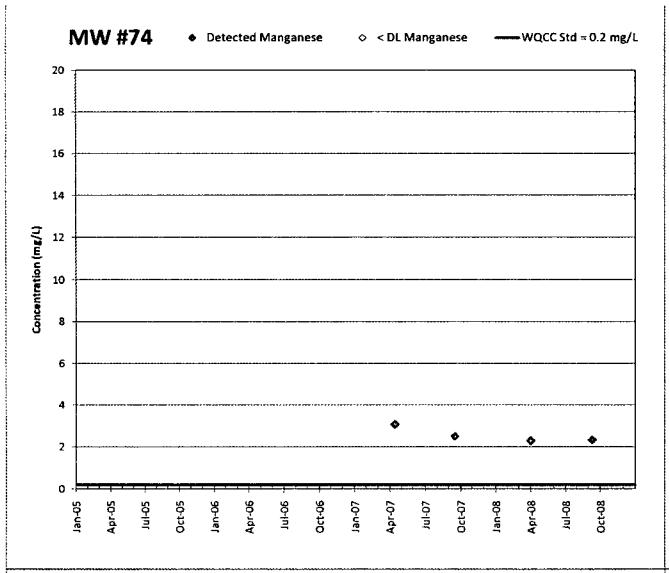


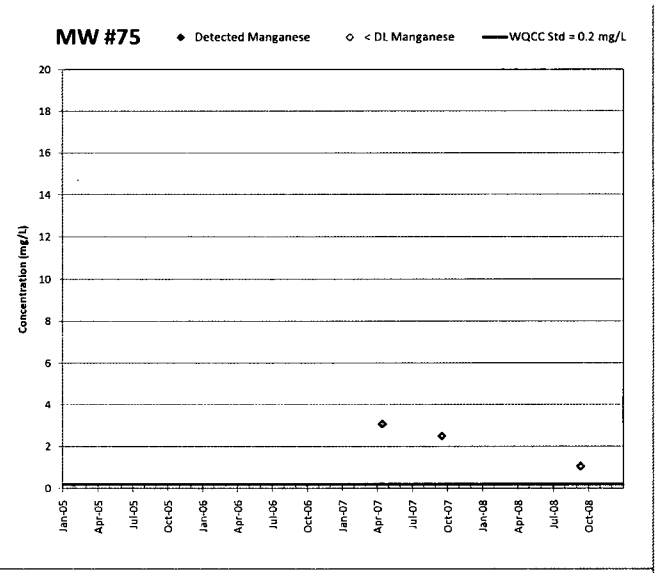


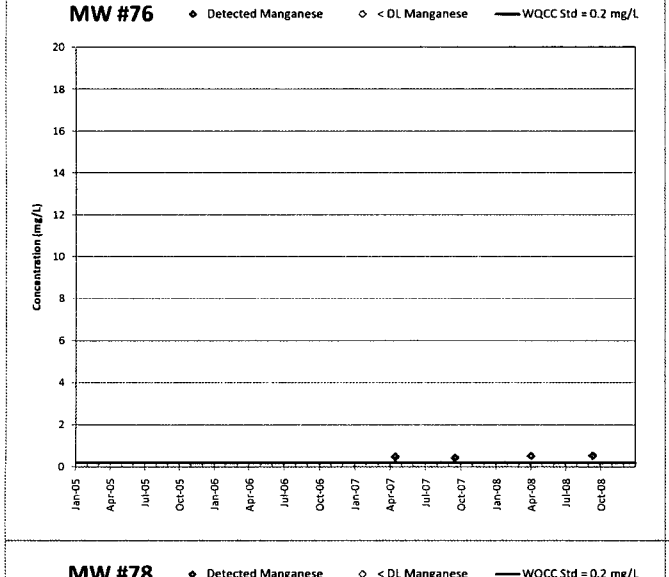


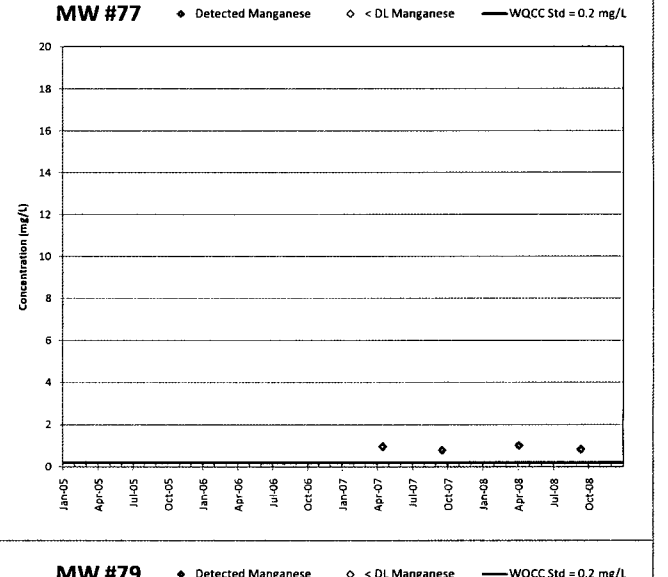


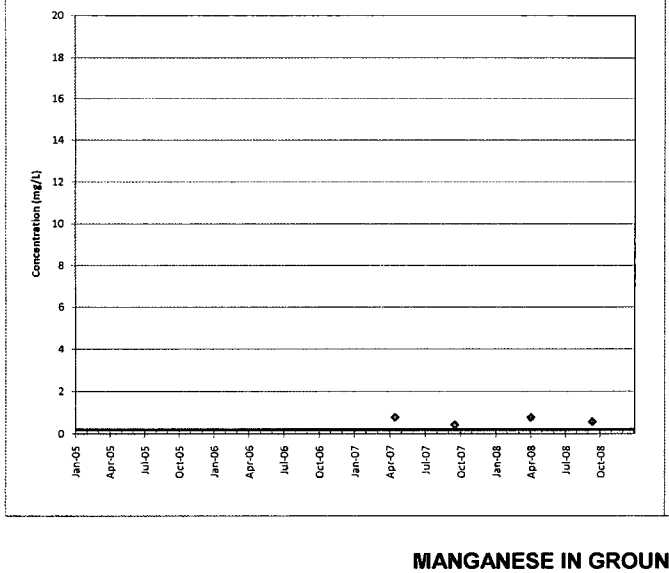
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

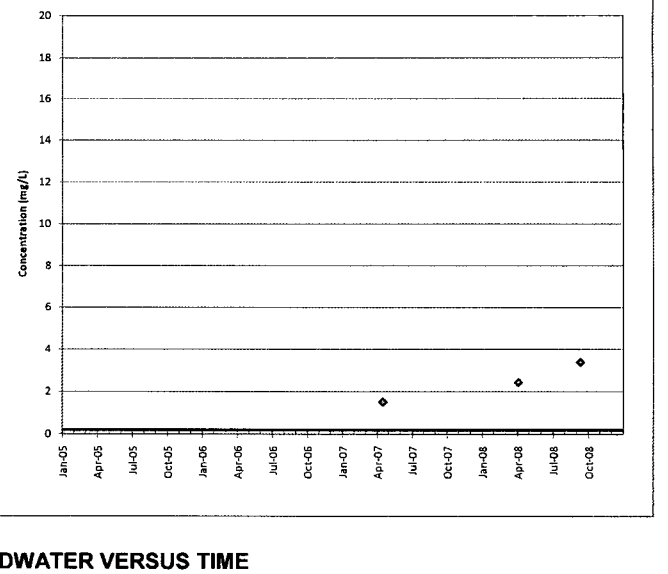




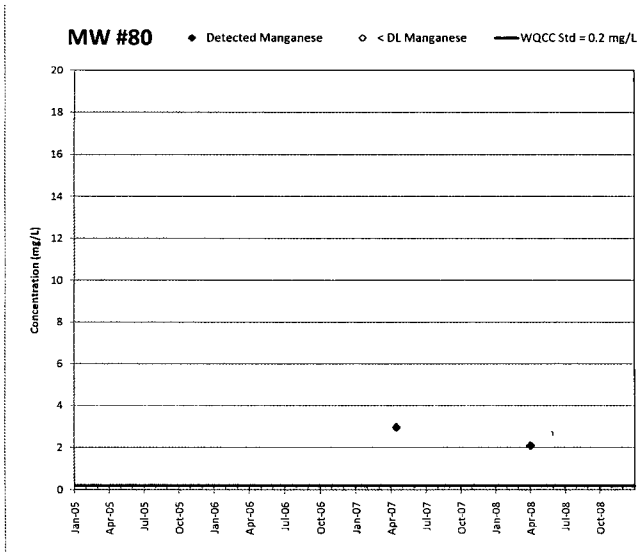


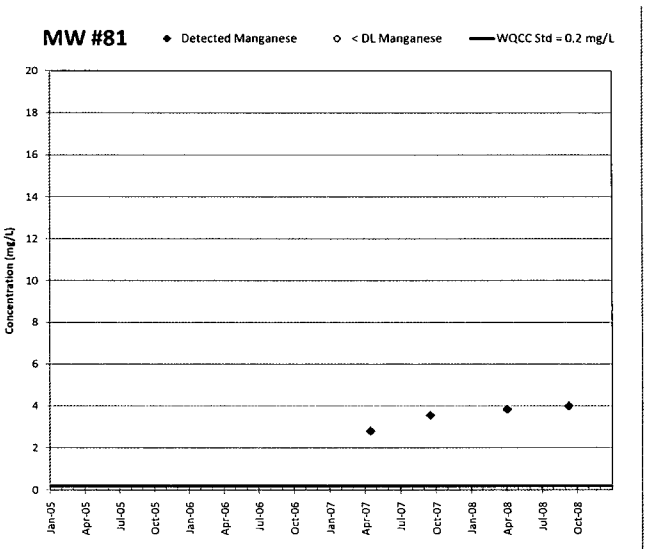


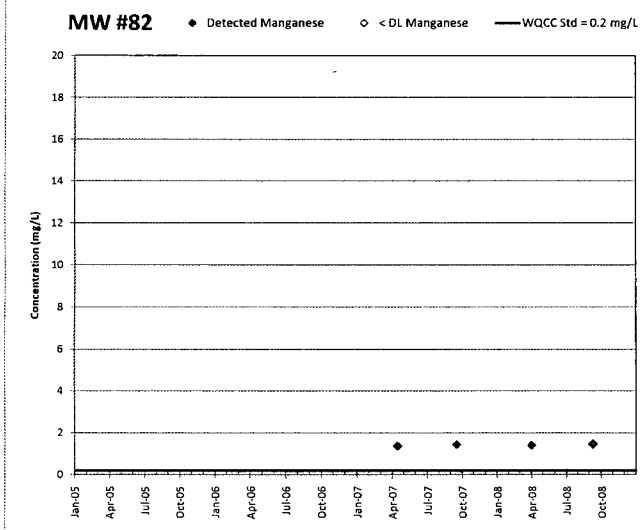


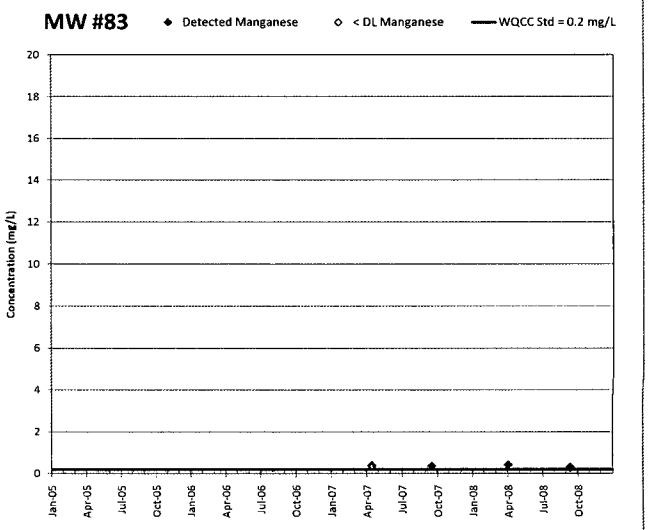


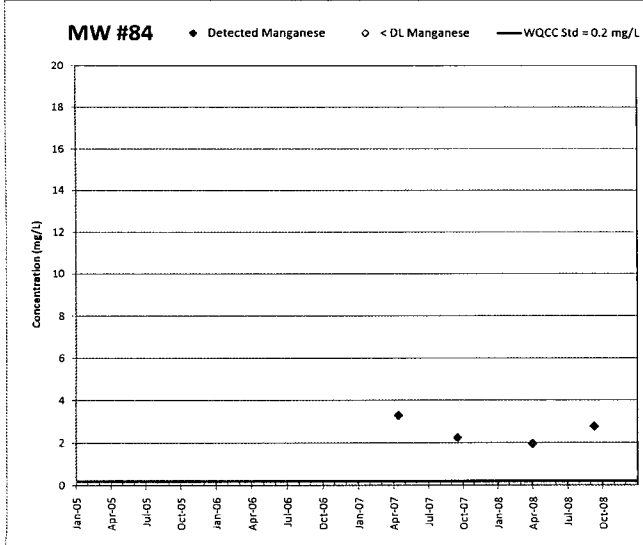
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

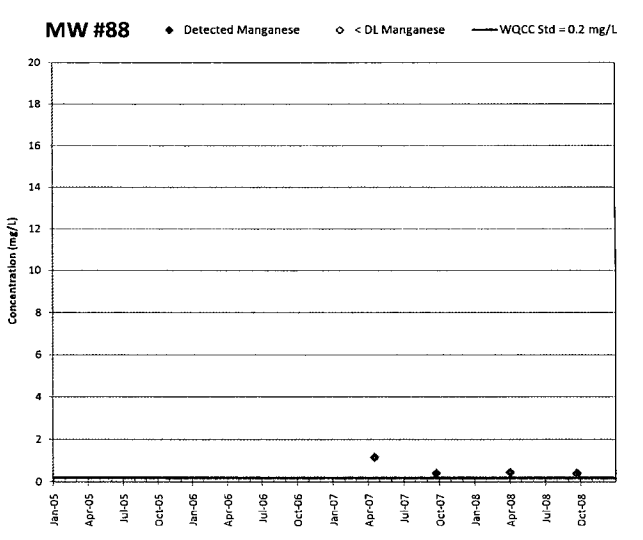






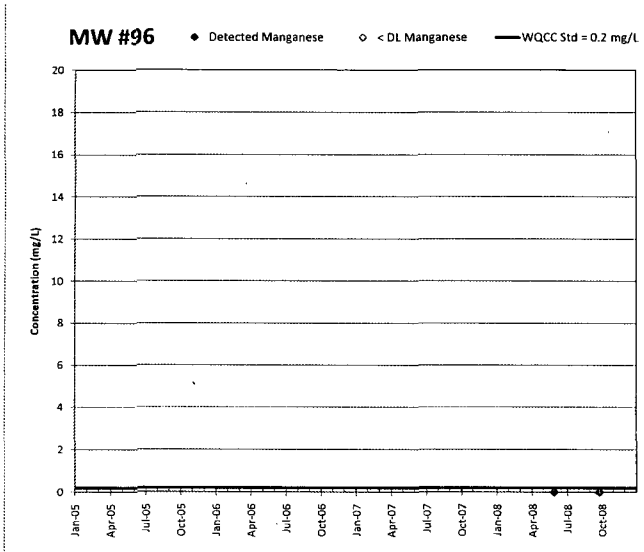


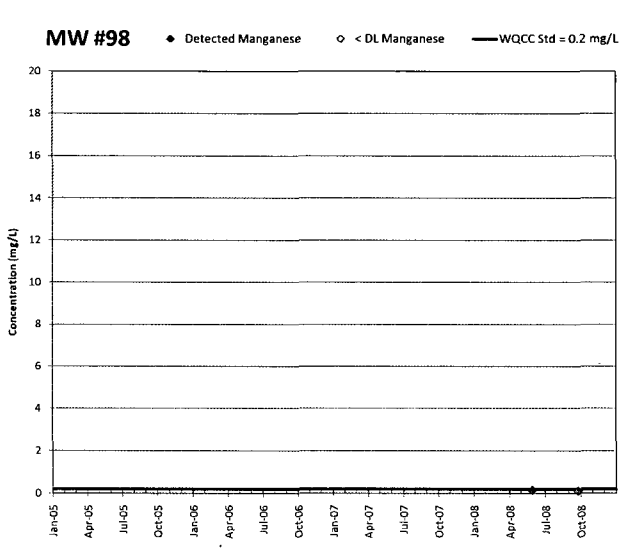


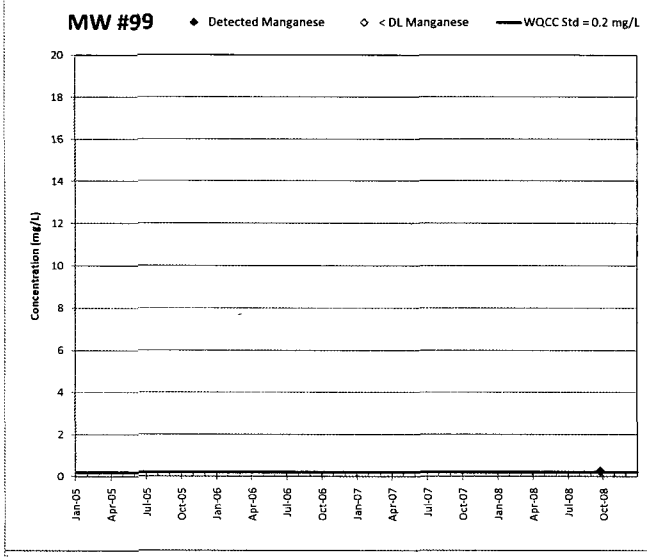


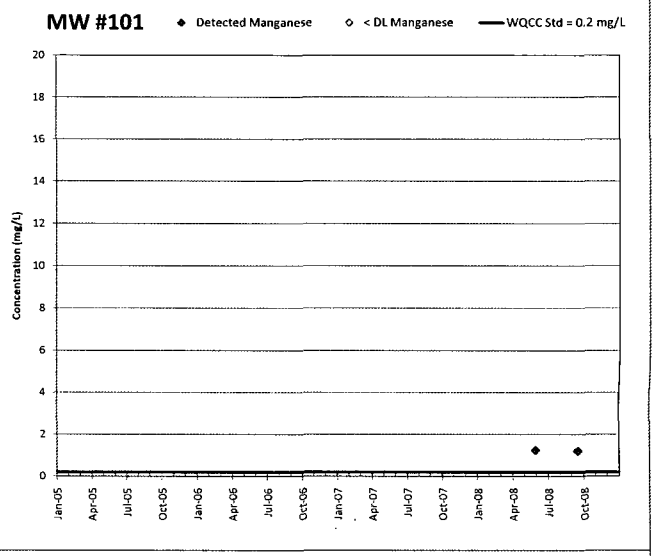
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

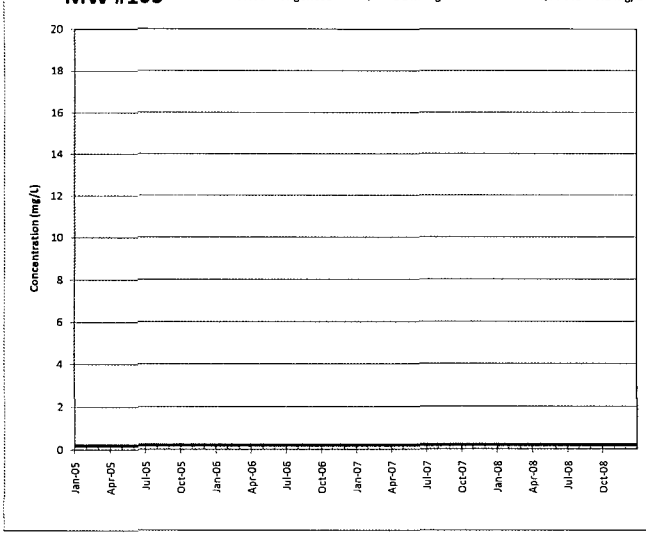
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

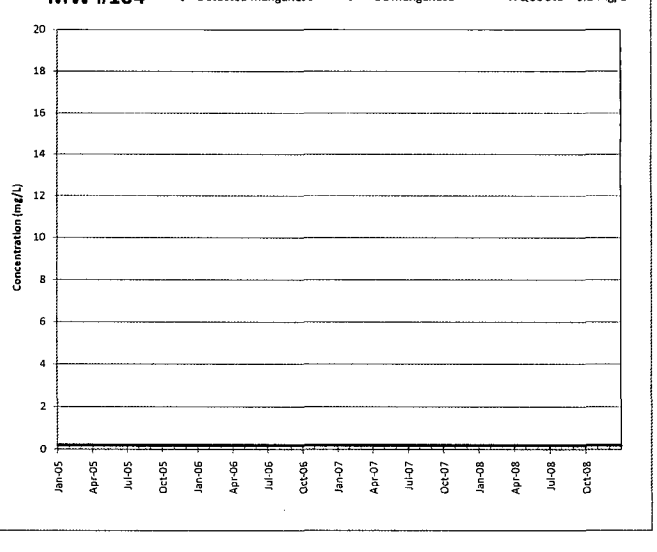




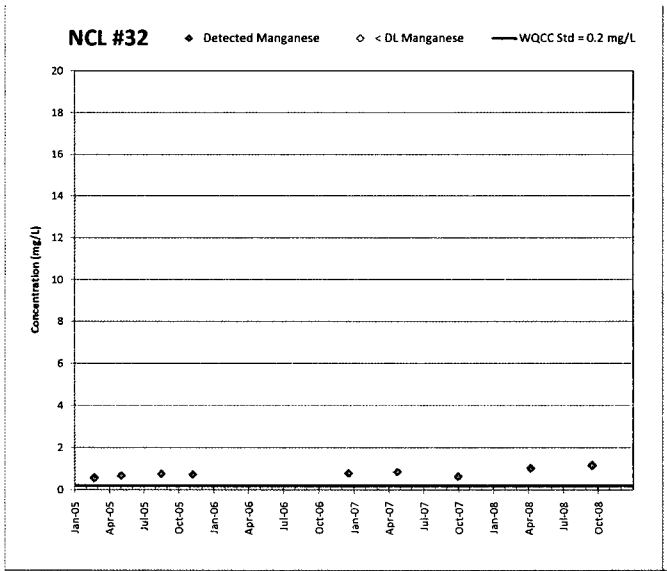


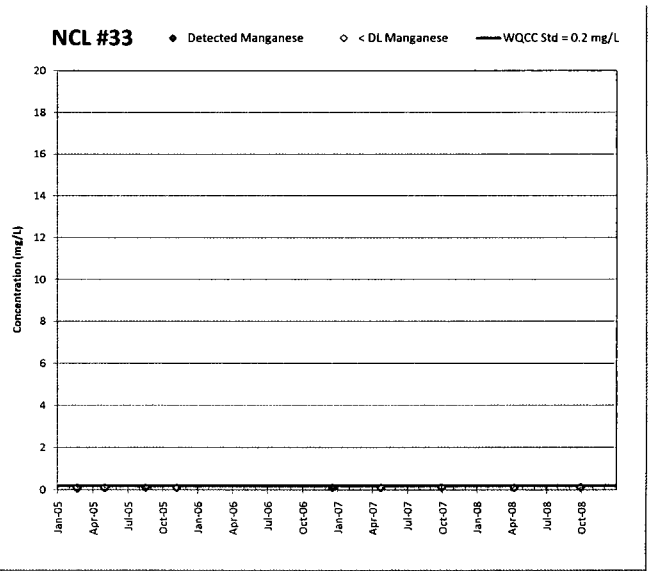


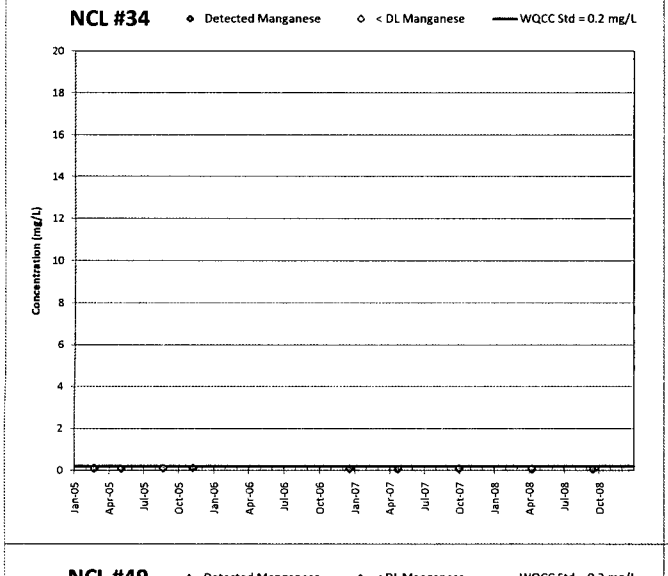


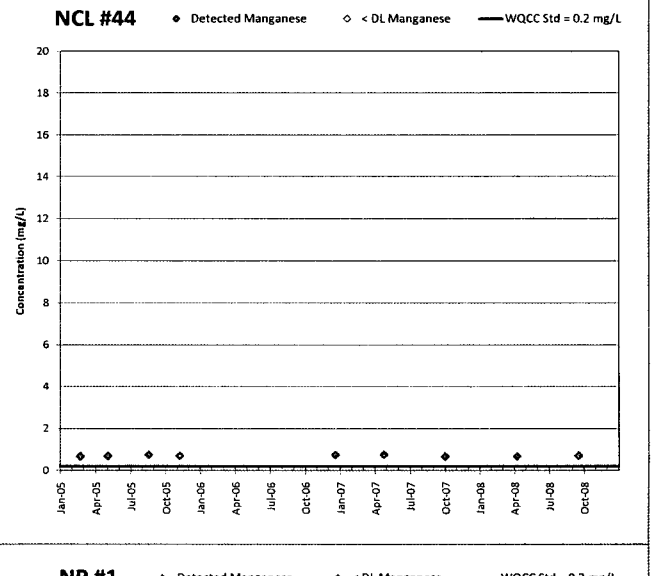


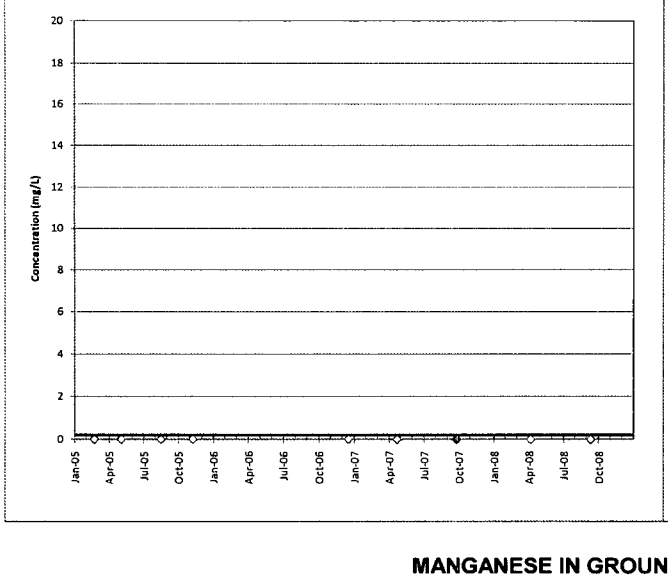
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

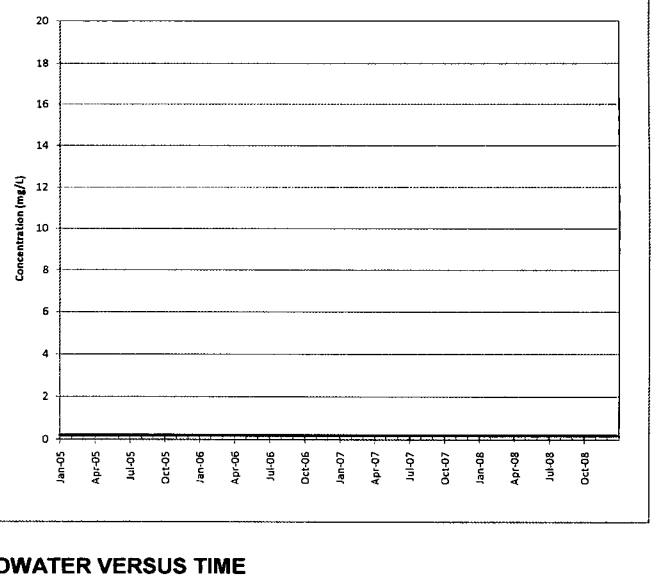




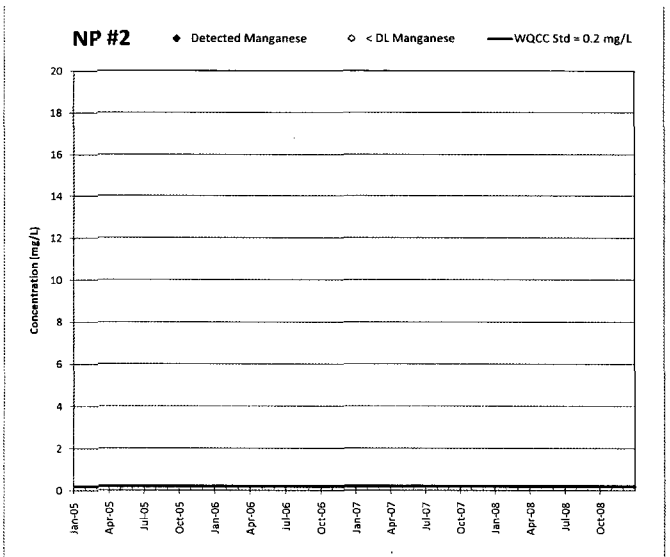


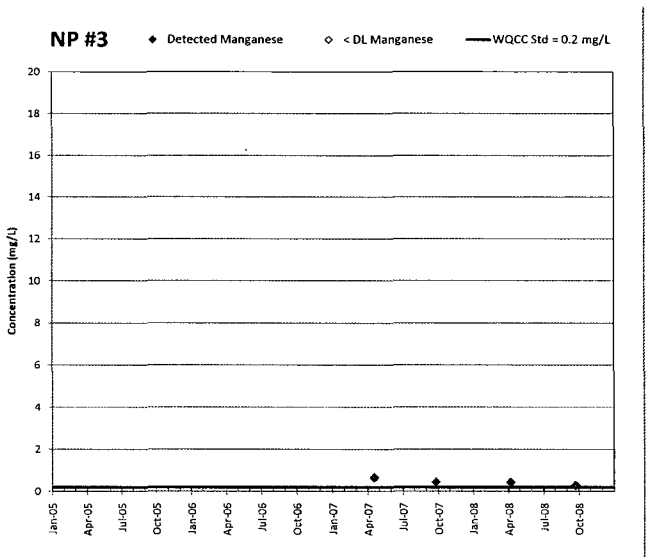


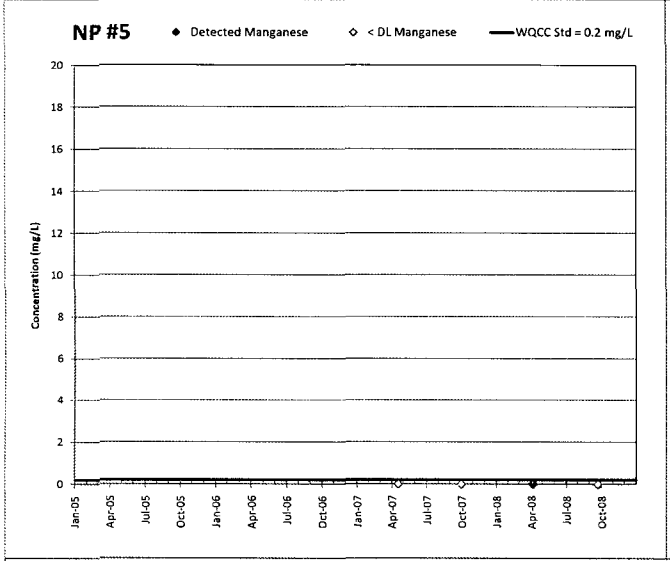


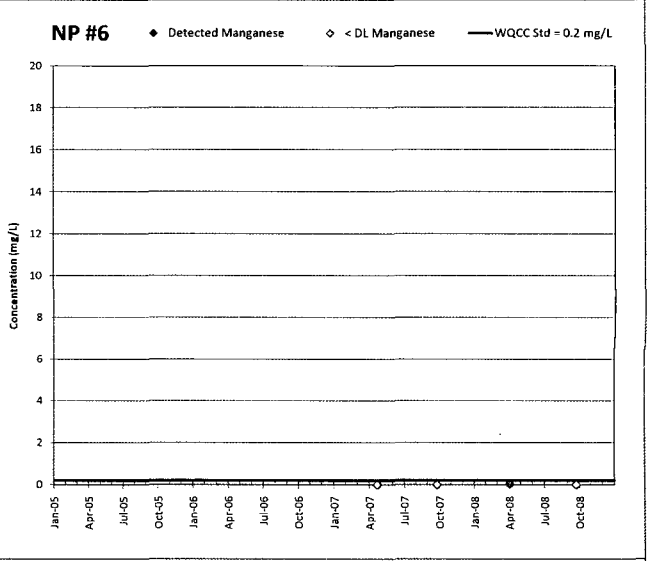


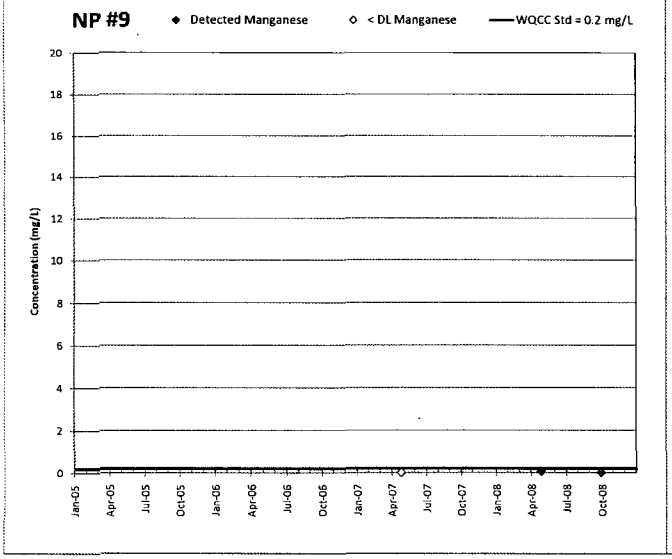
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

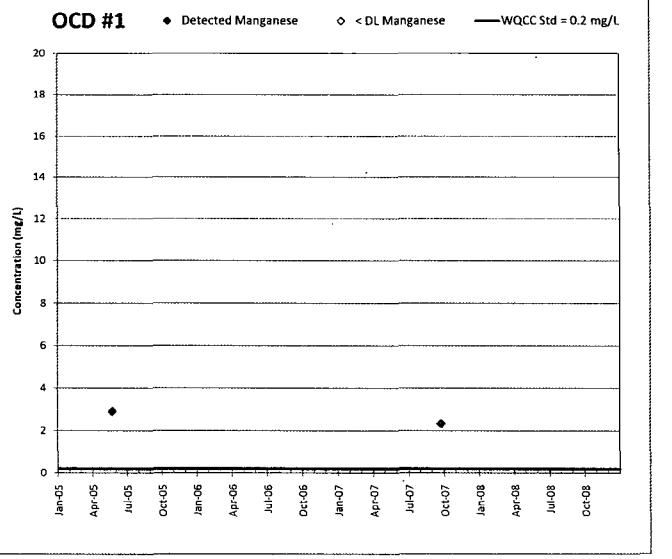




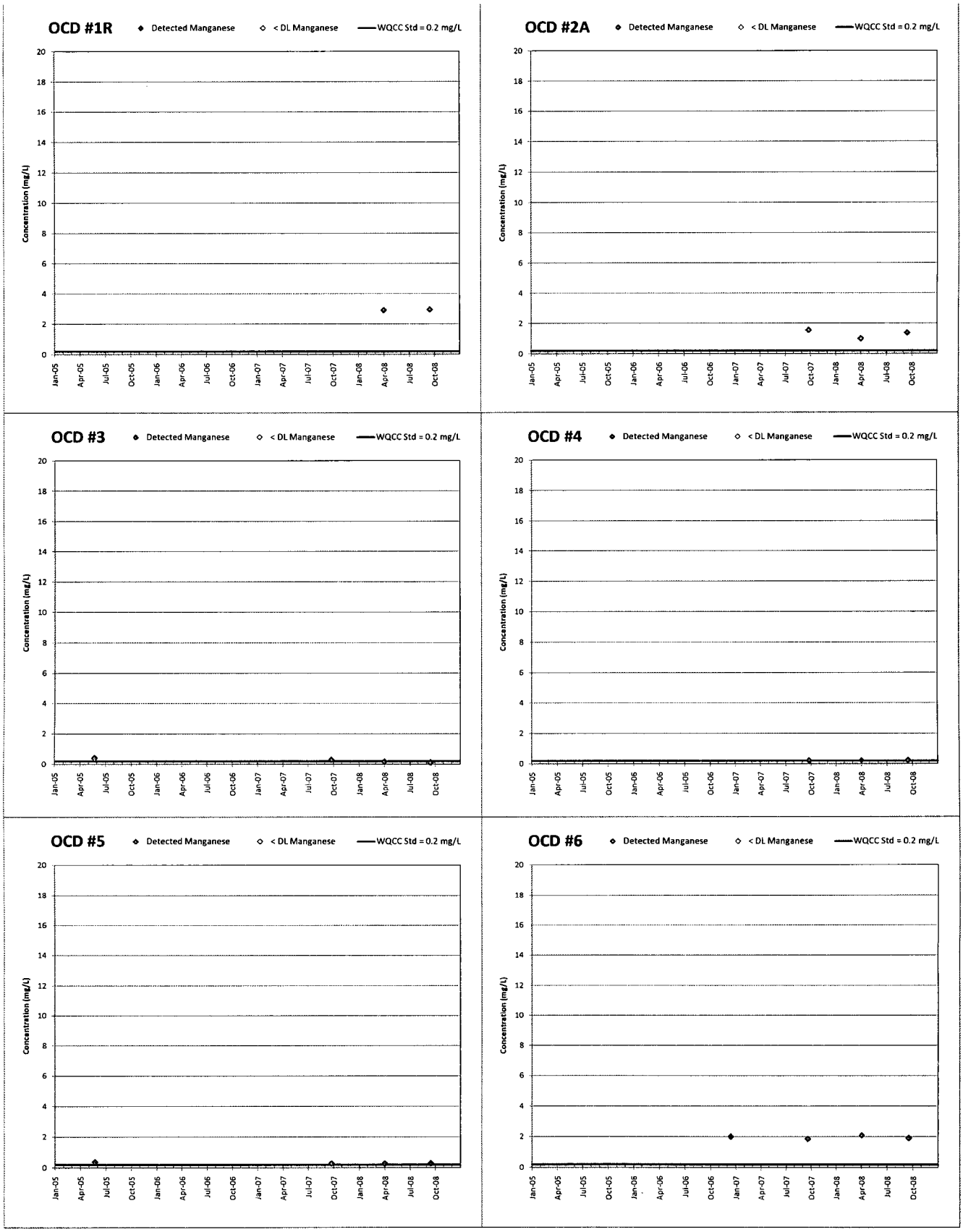




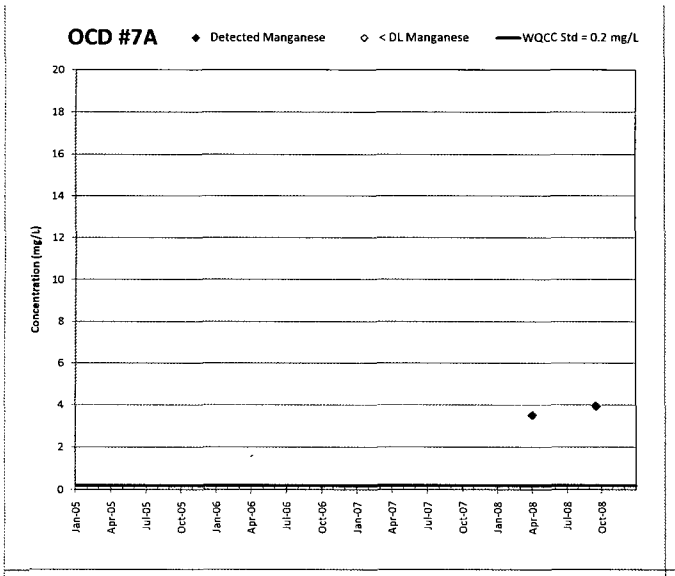


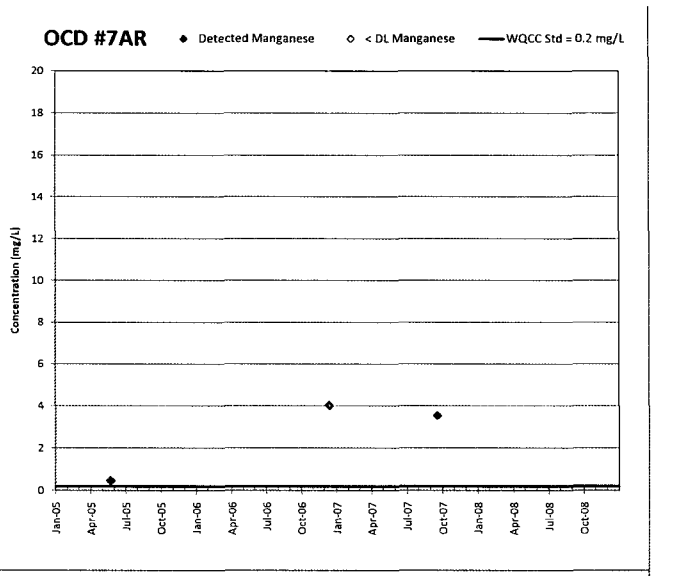


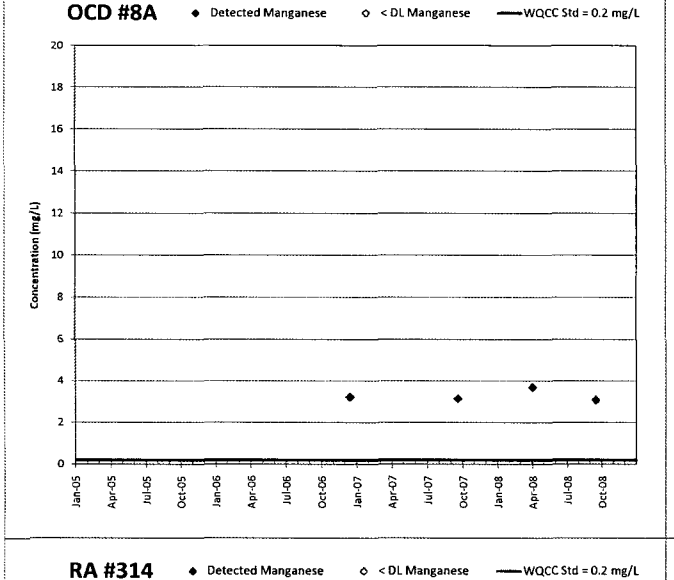
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

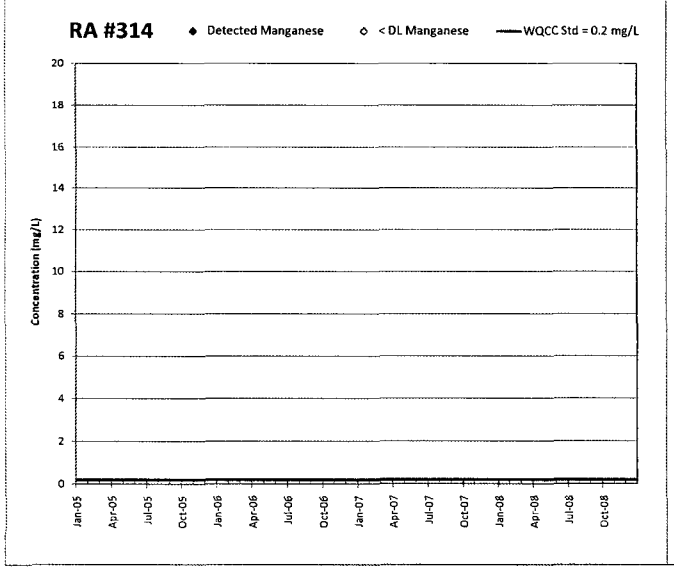


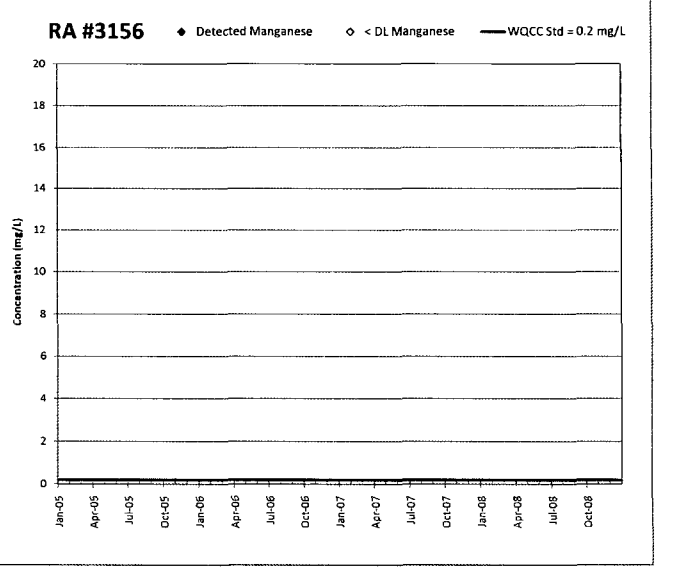
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO





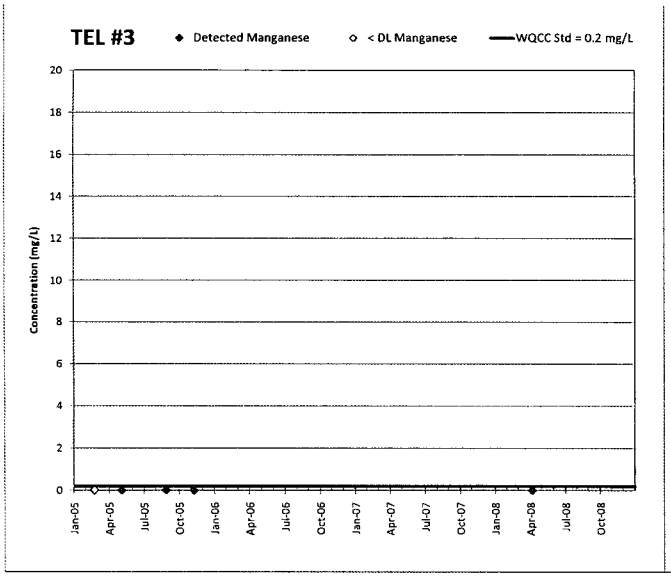


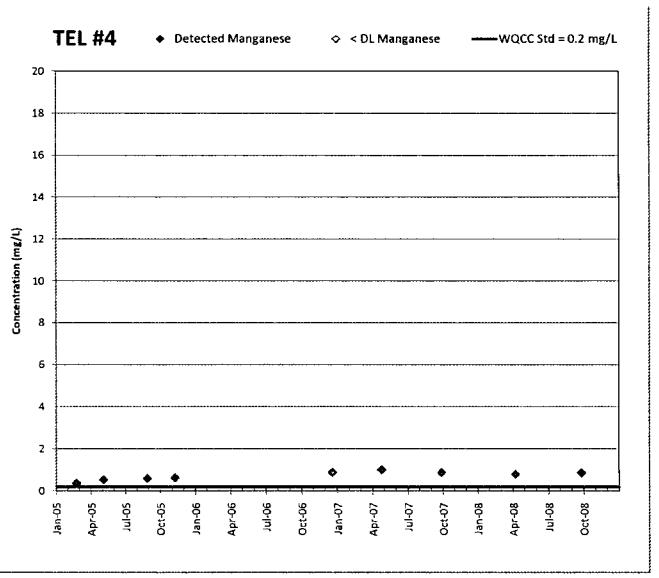




MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

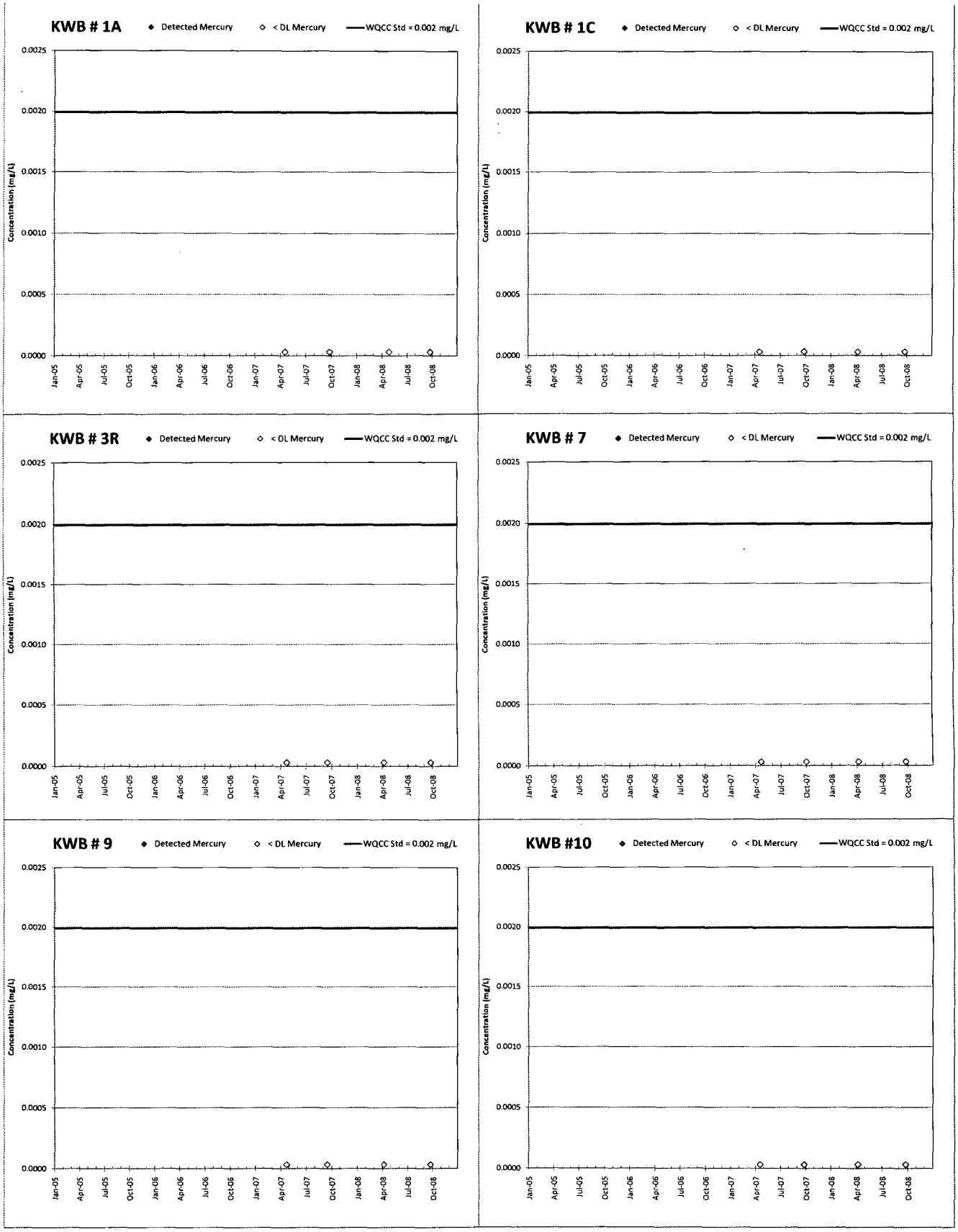
MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



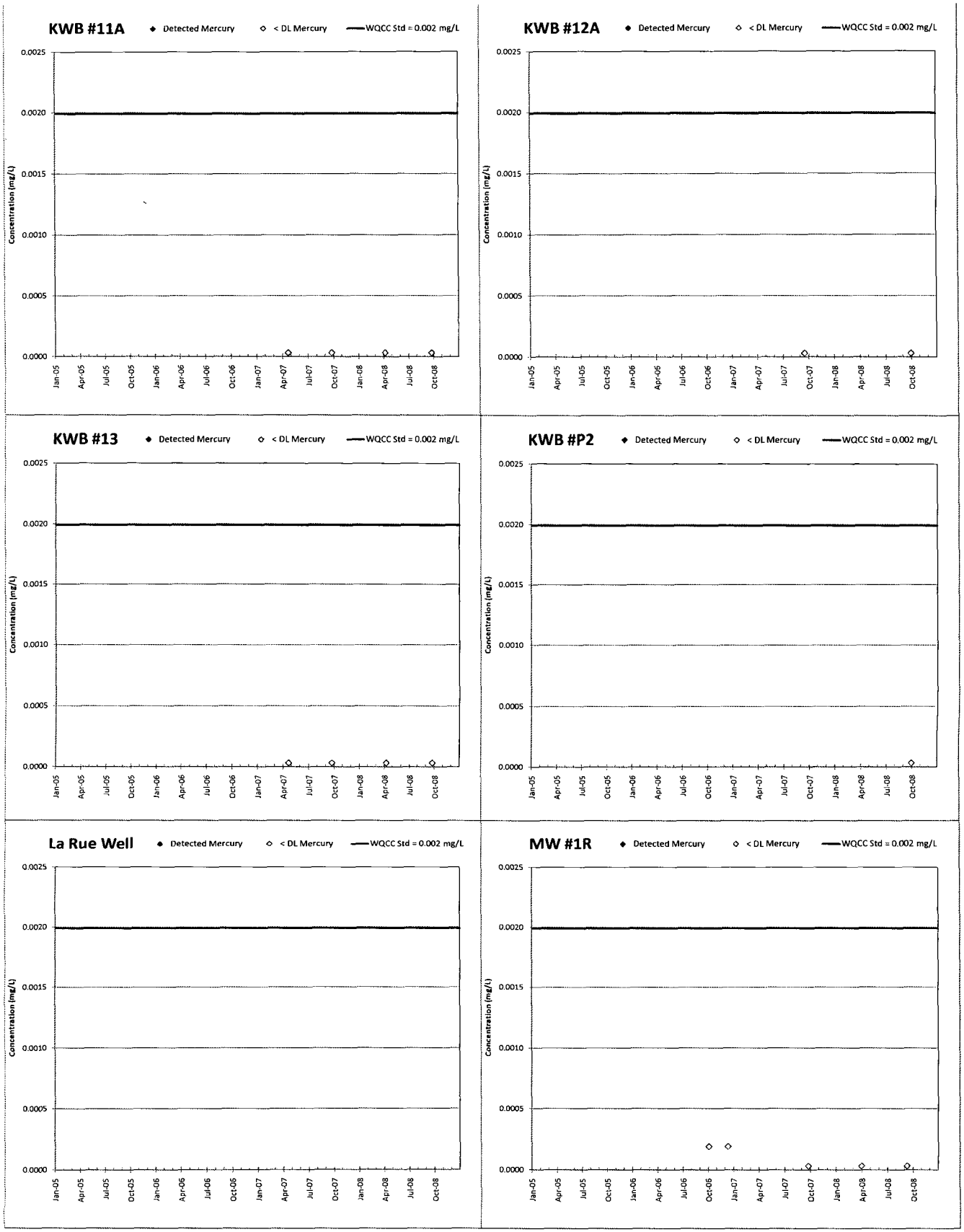


MANGANESE IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

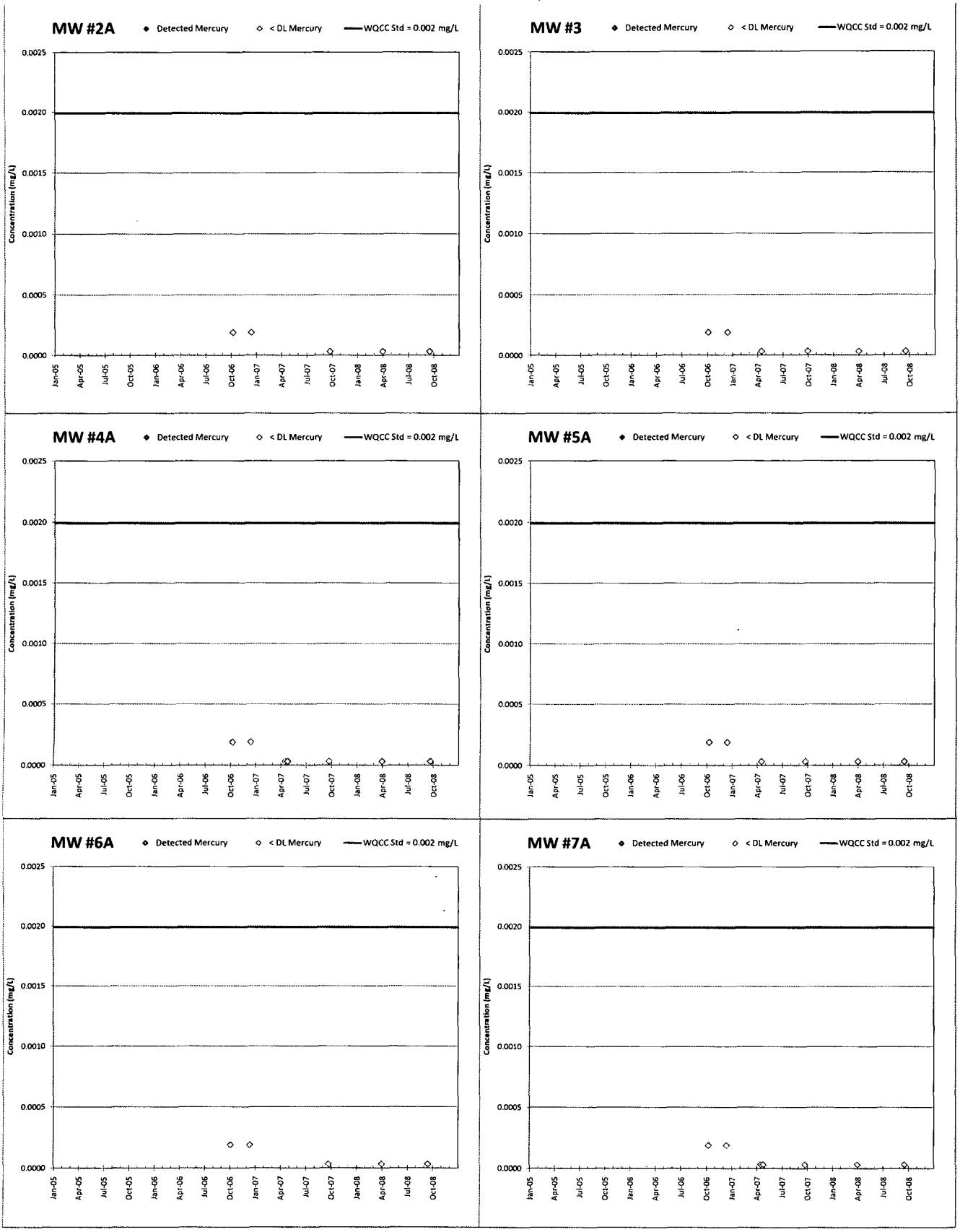
Mercury



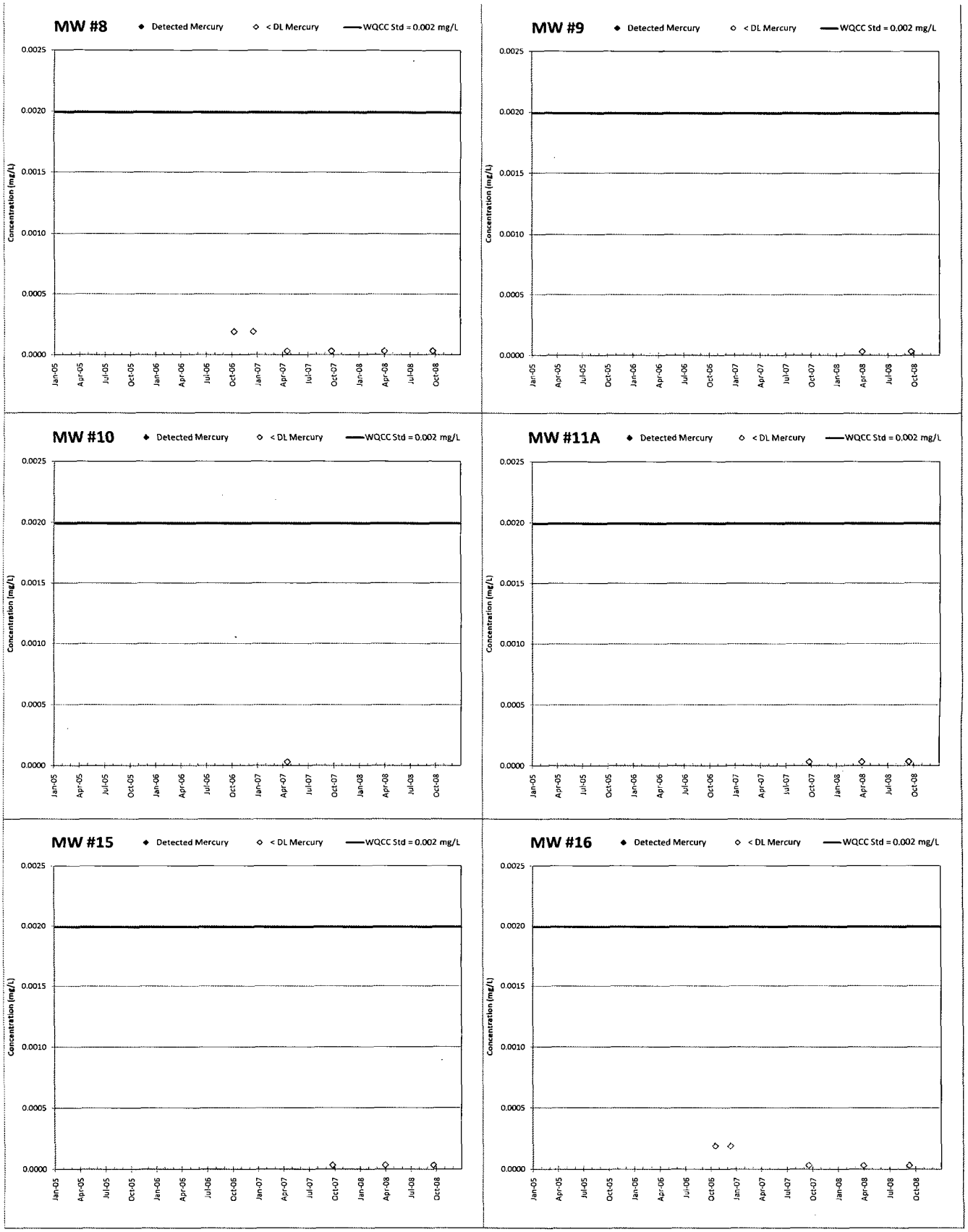
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



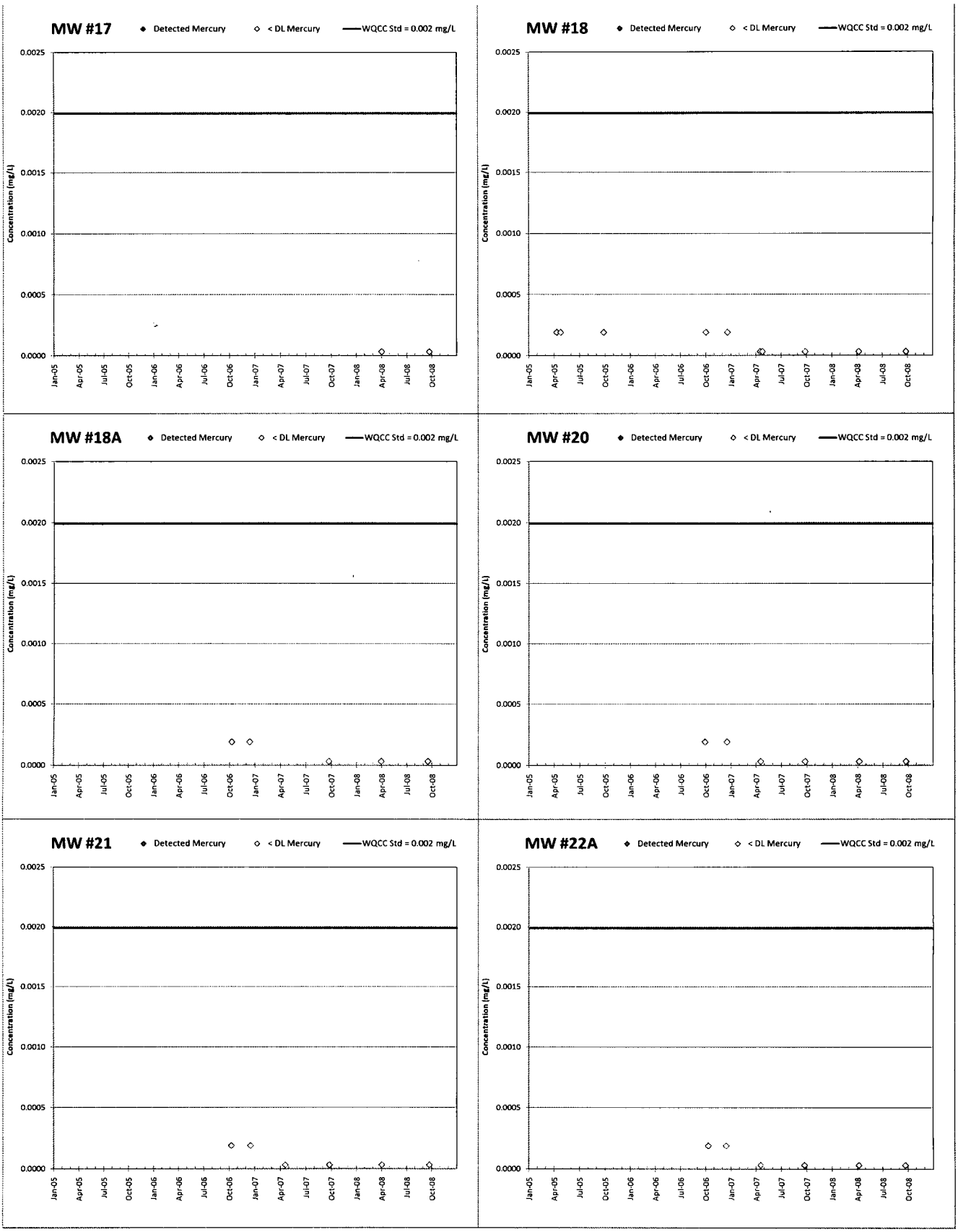
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



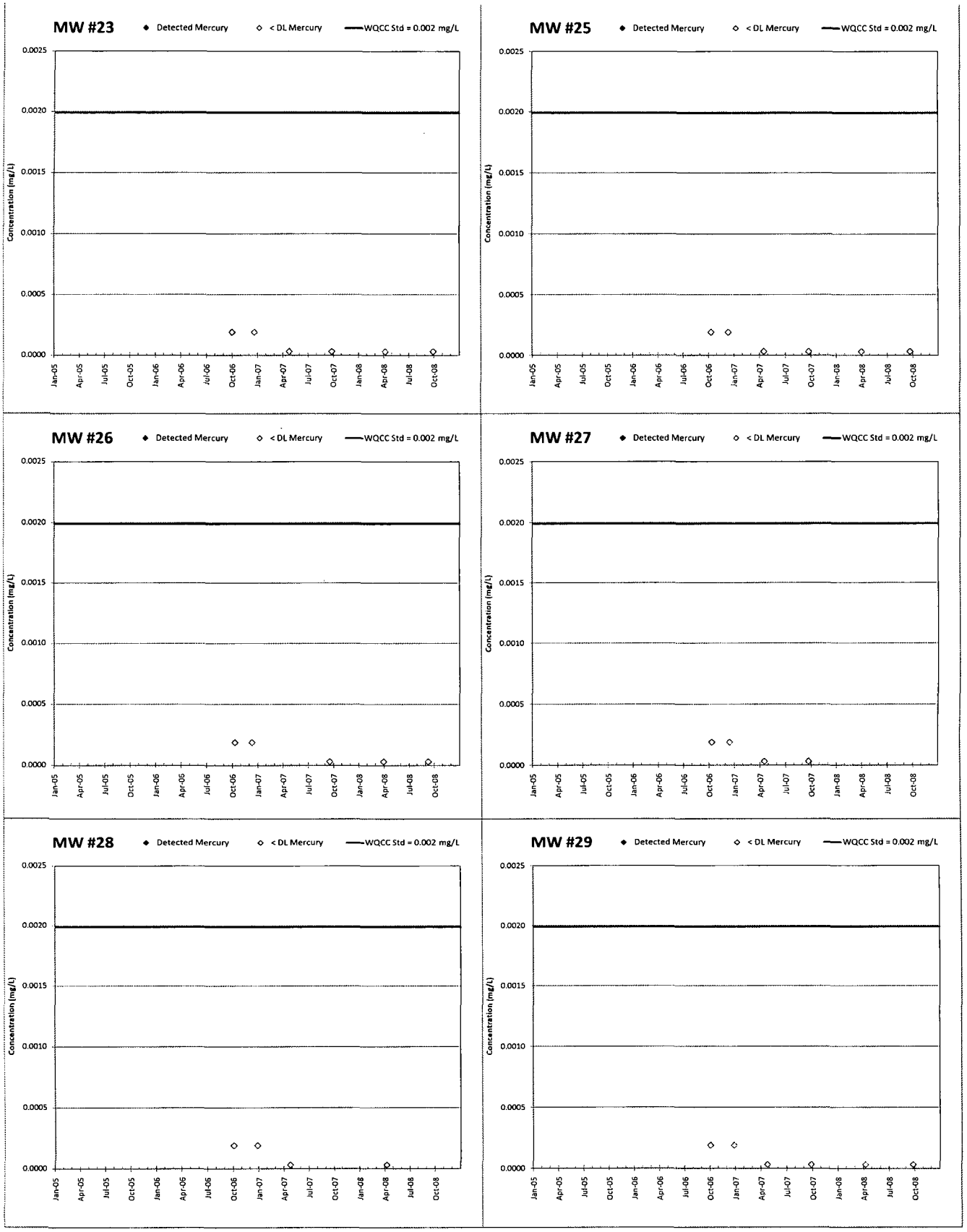
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



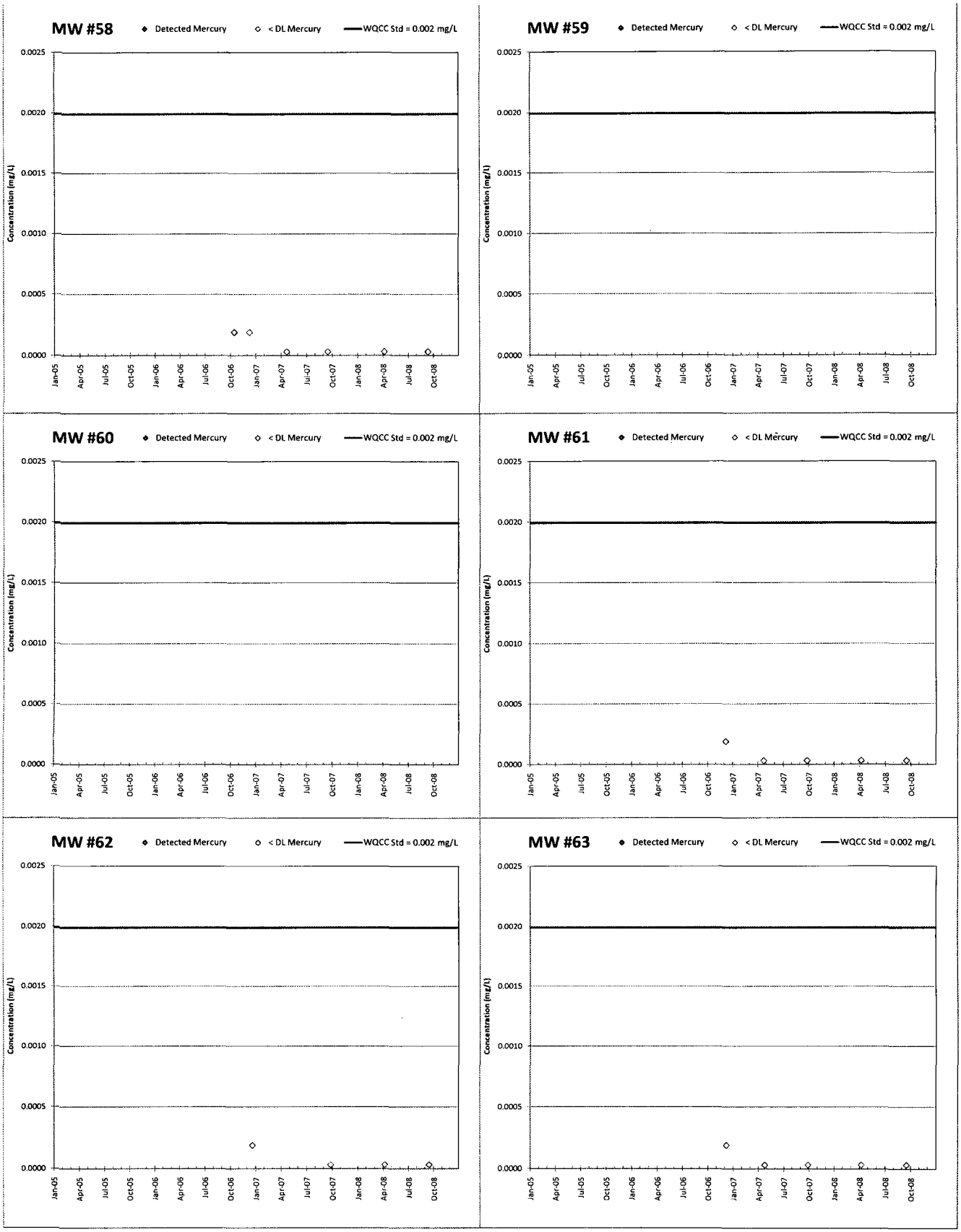
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



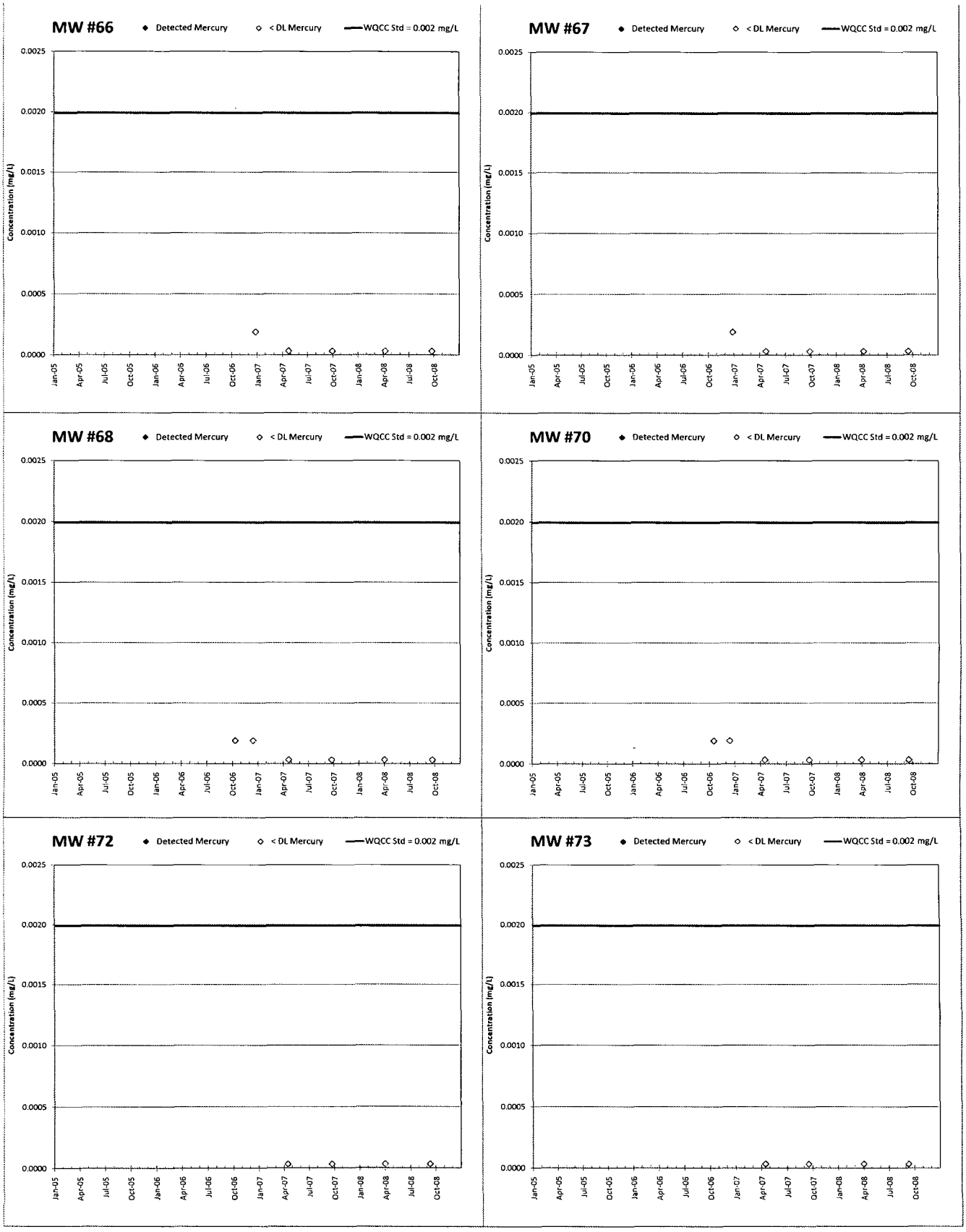
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

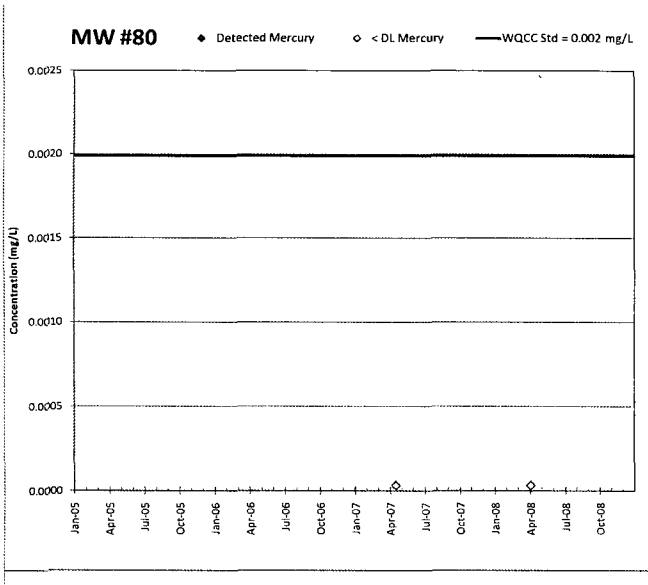


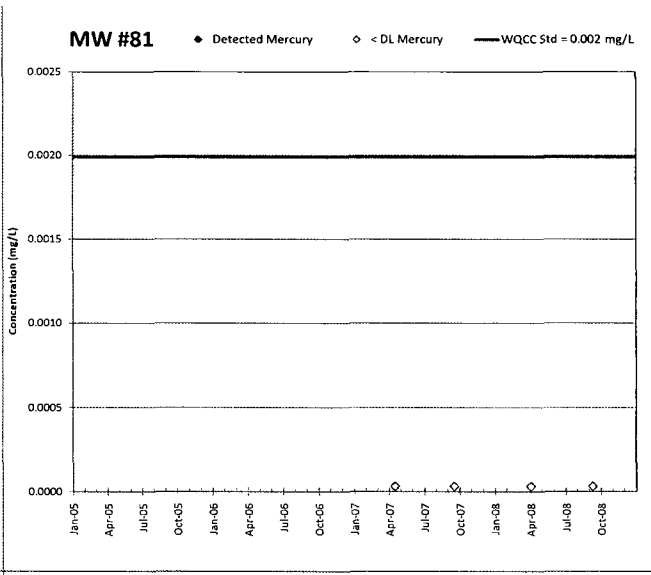
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

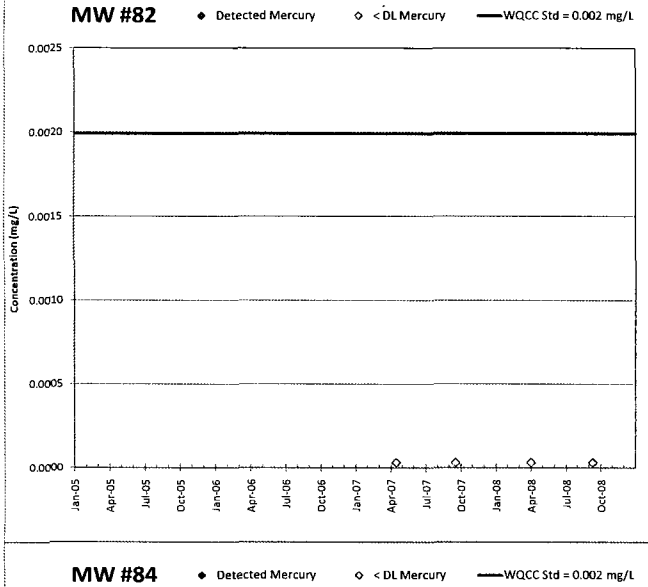


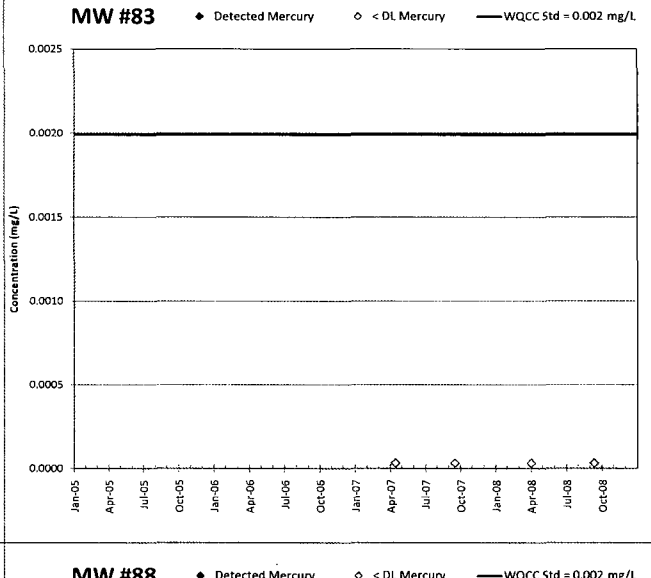
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

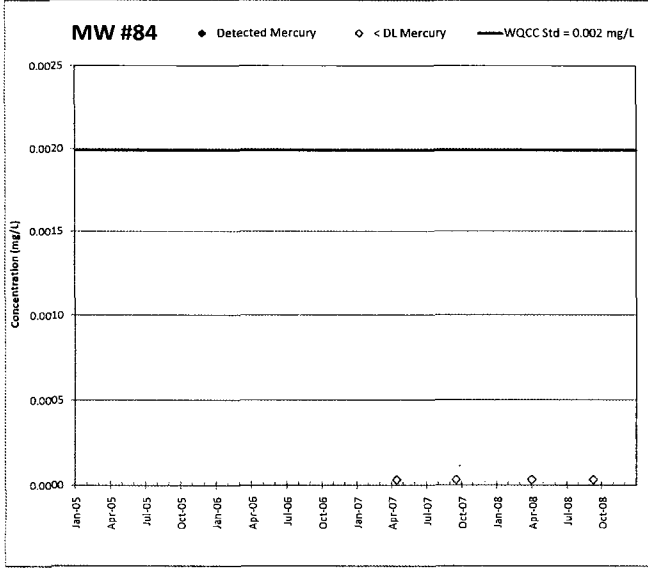
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

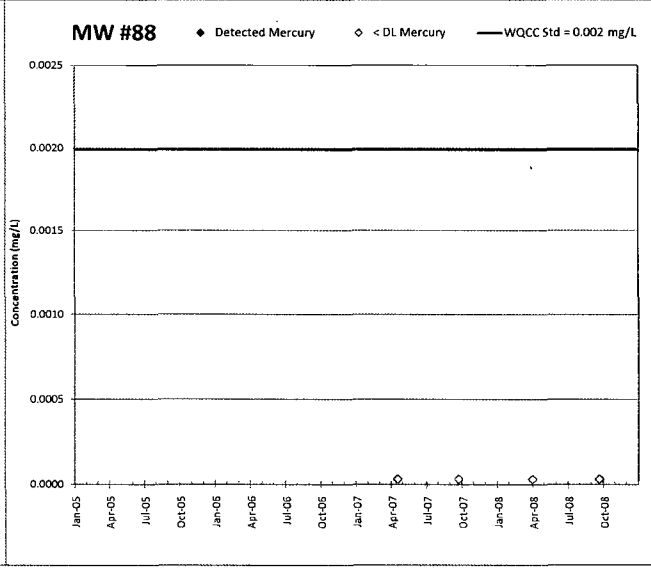








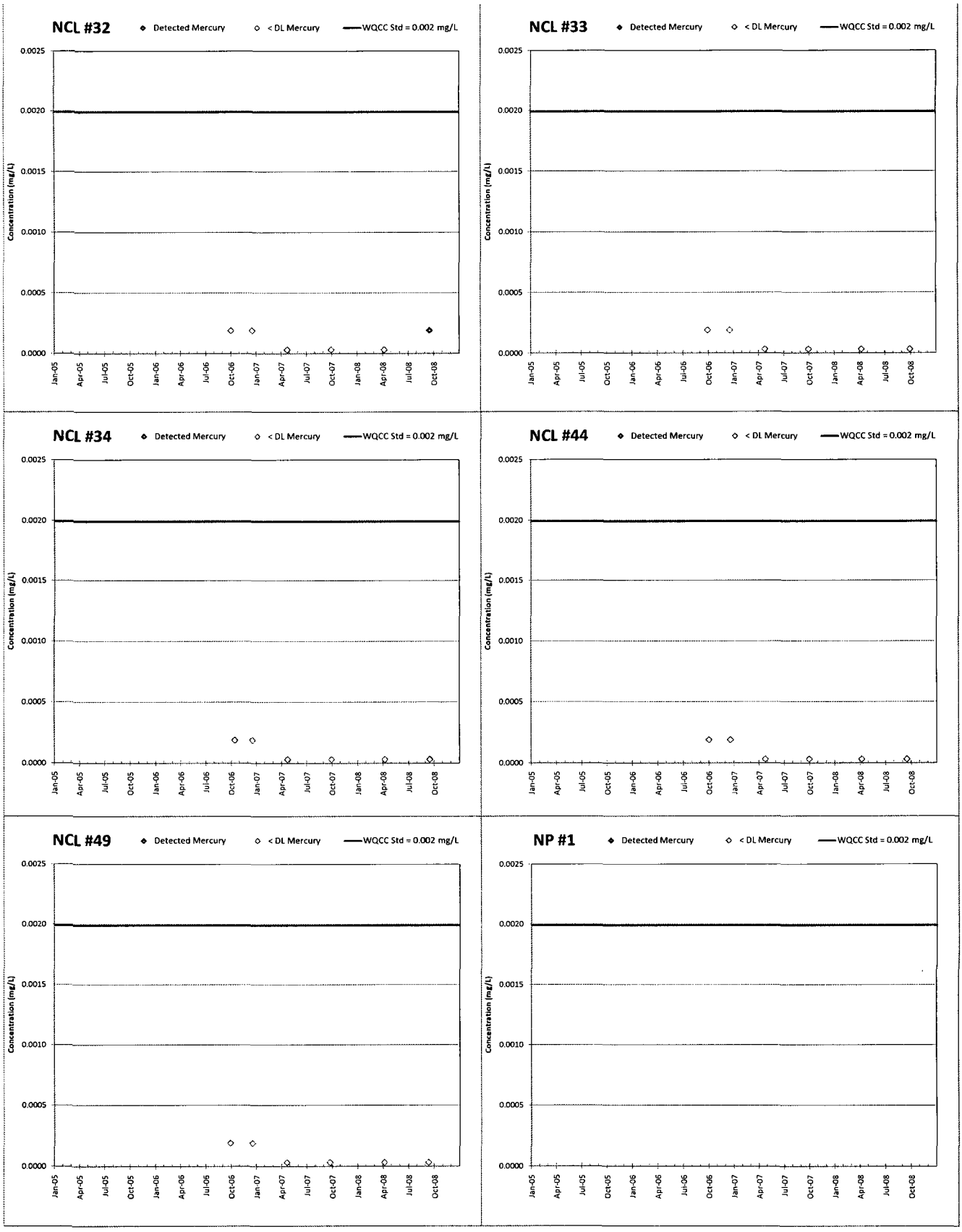




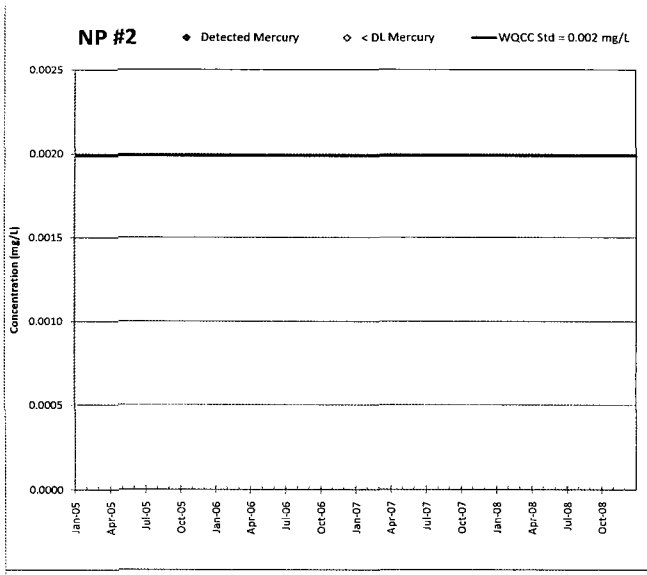
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

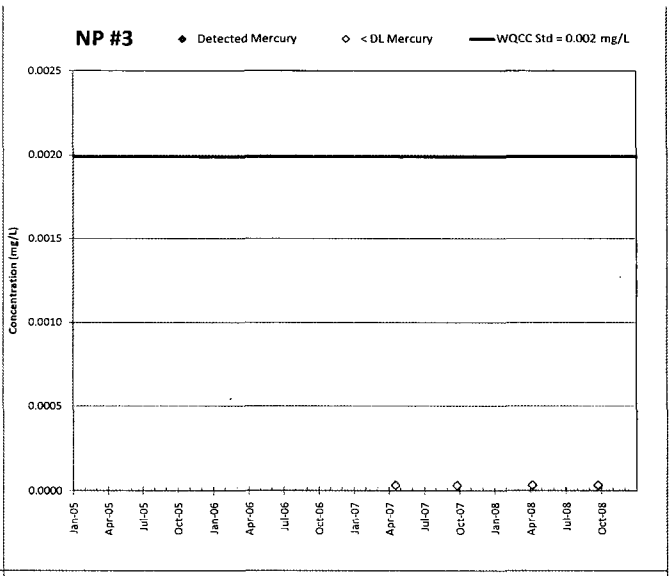
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

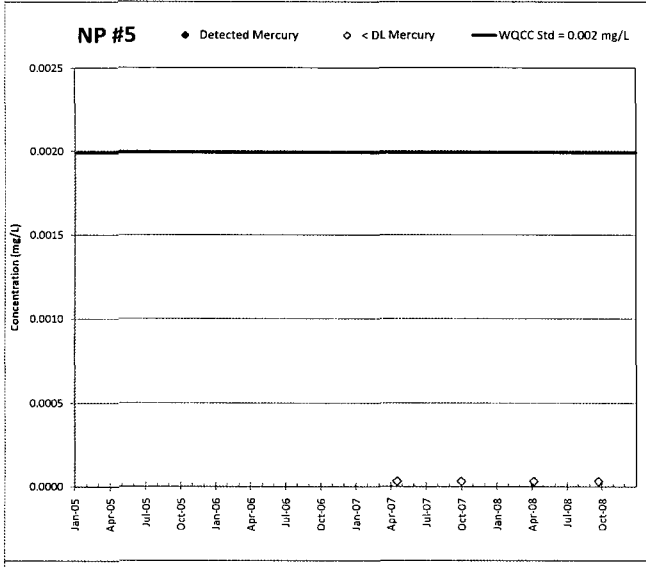
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

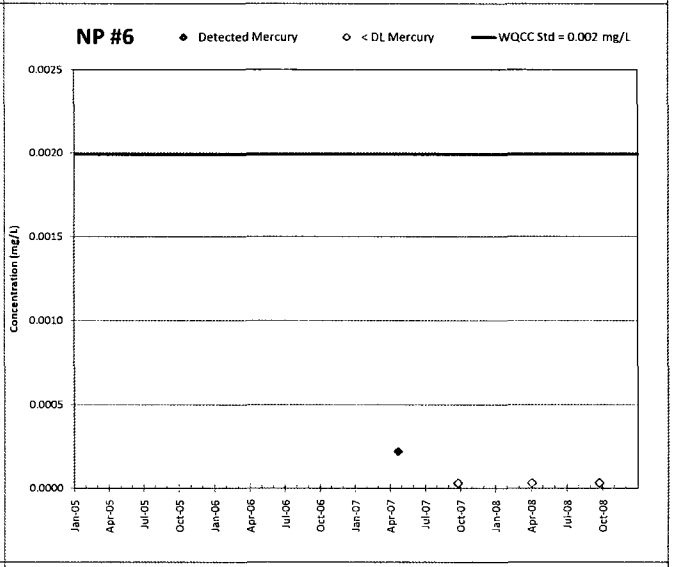


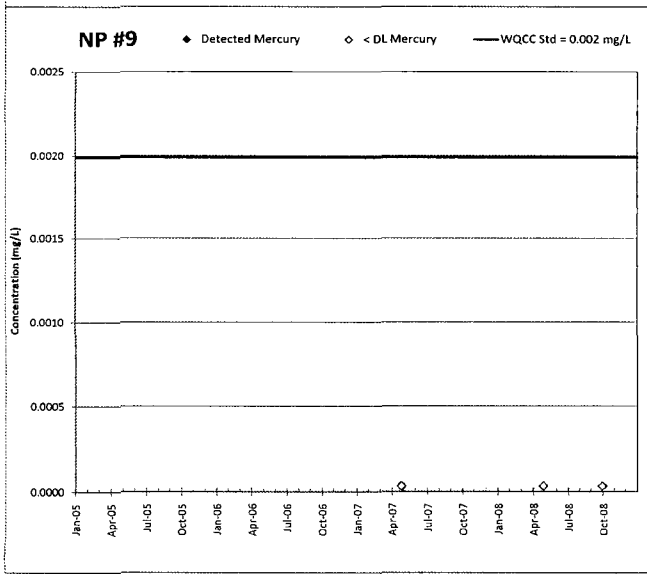
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

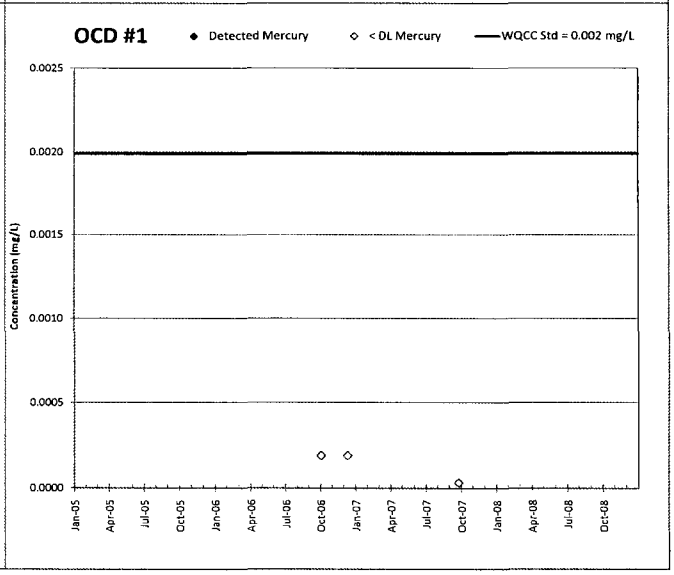




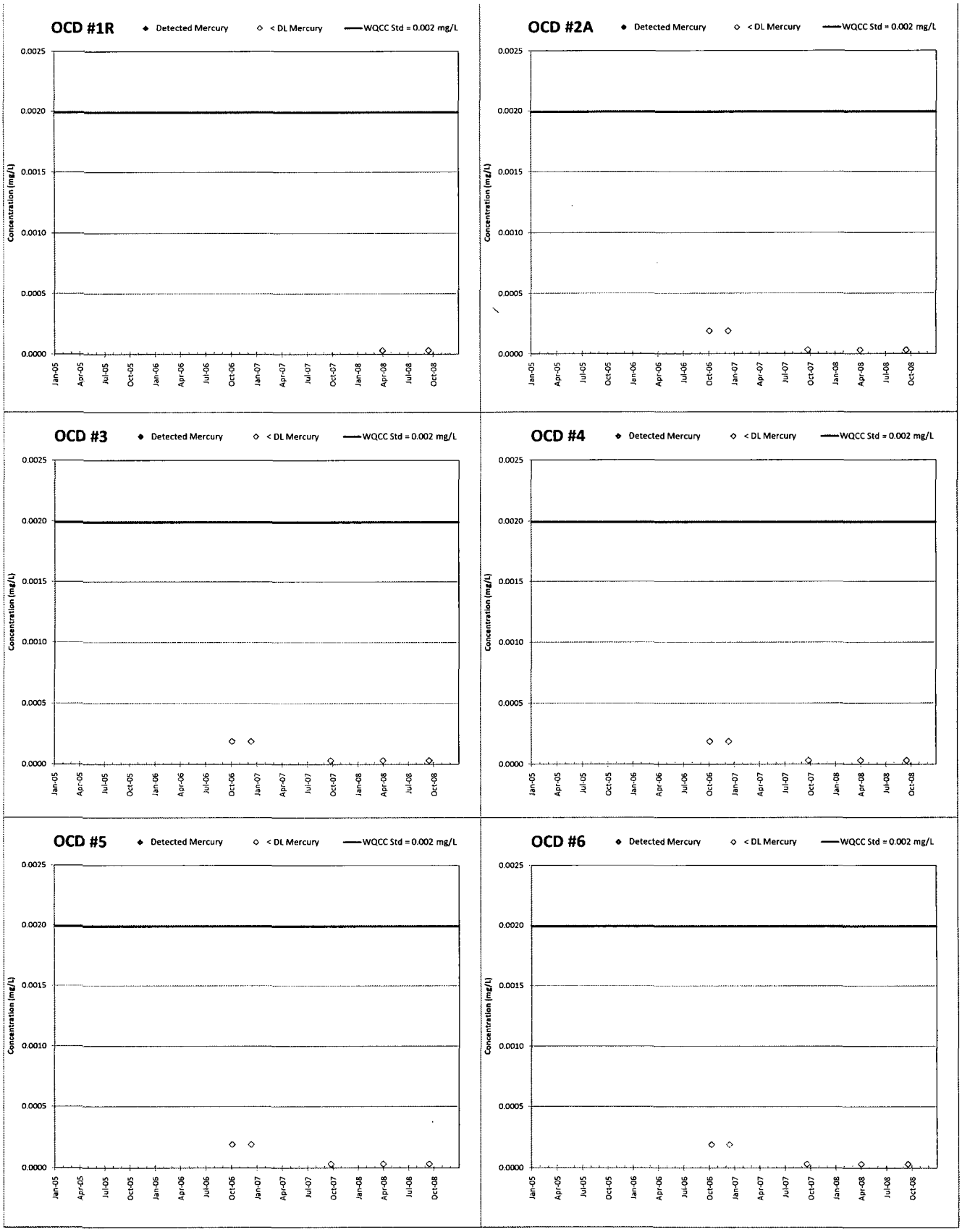




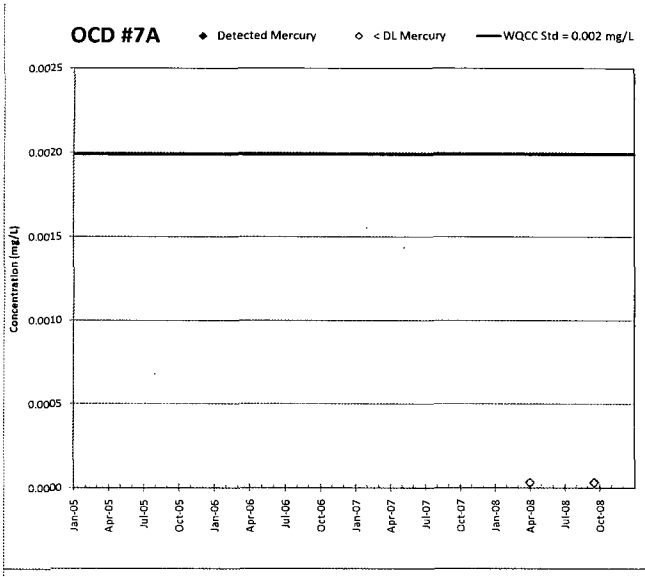


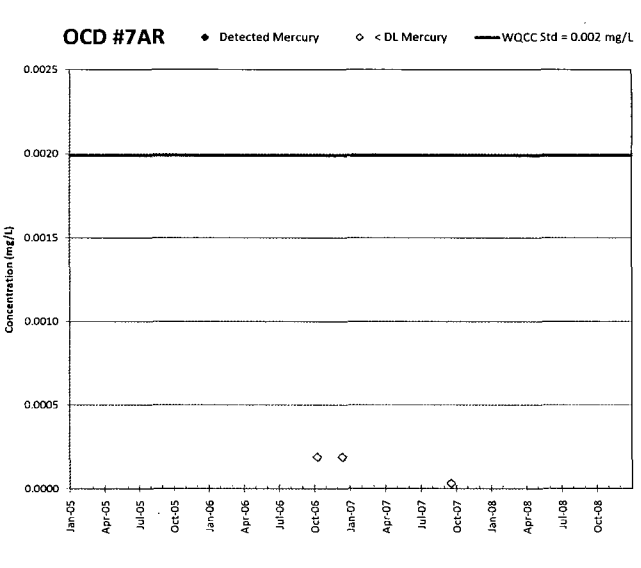


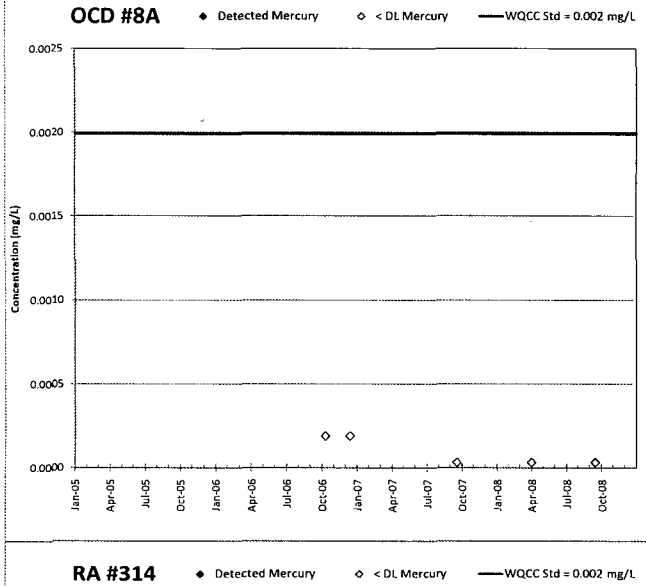
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

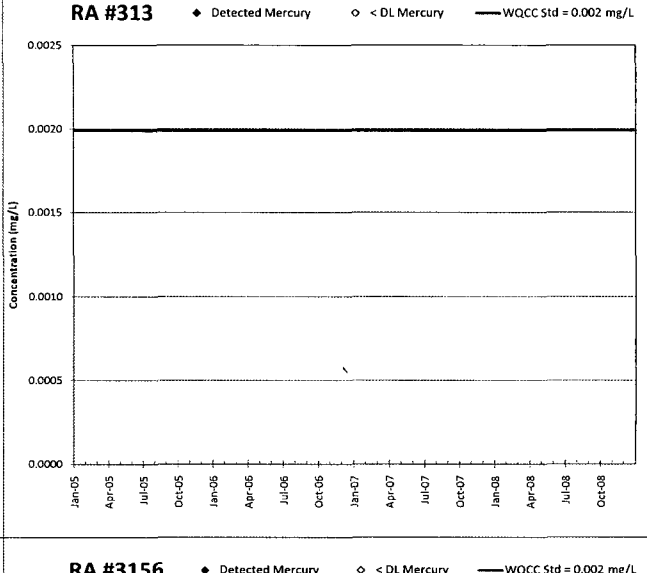


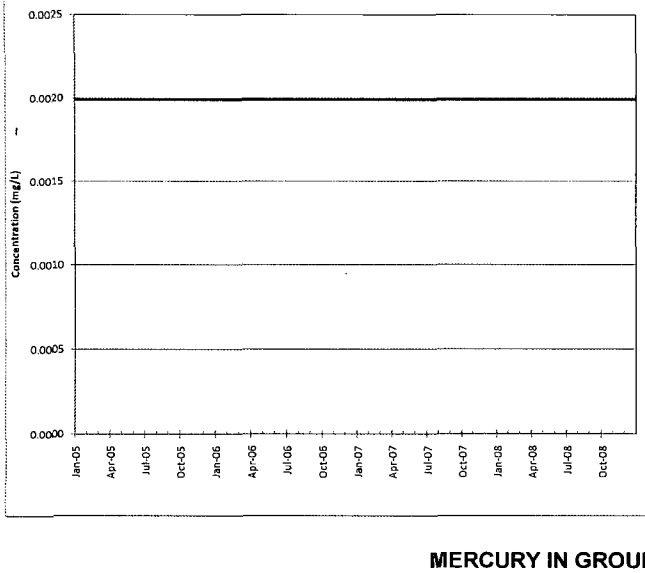
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

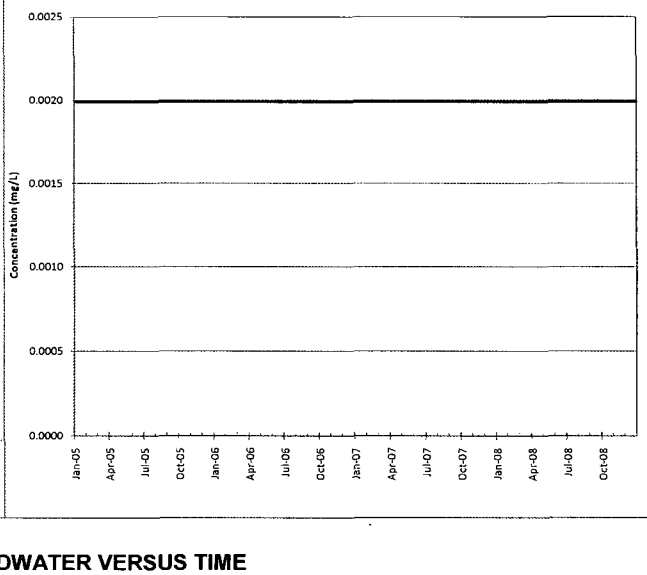




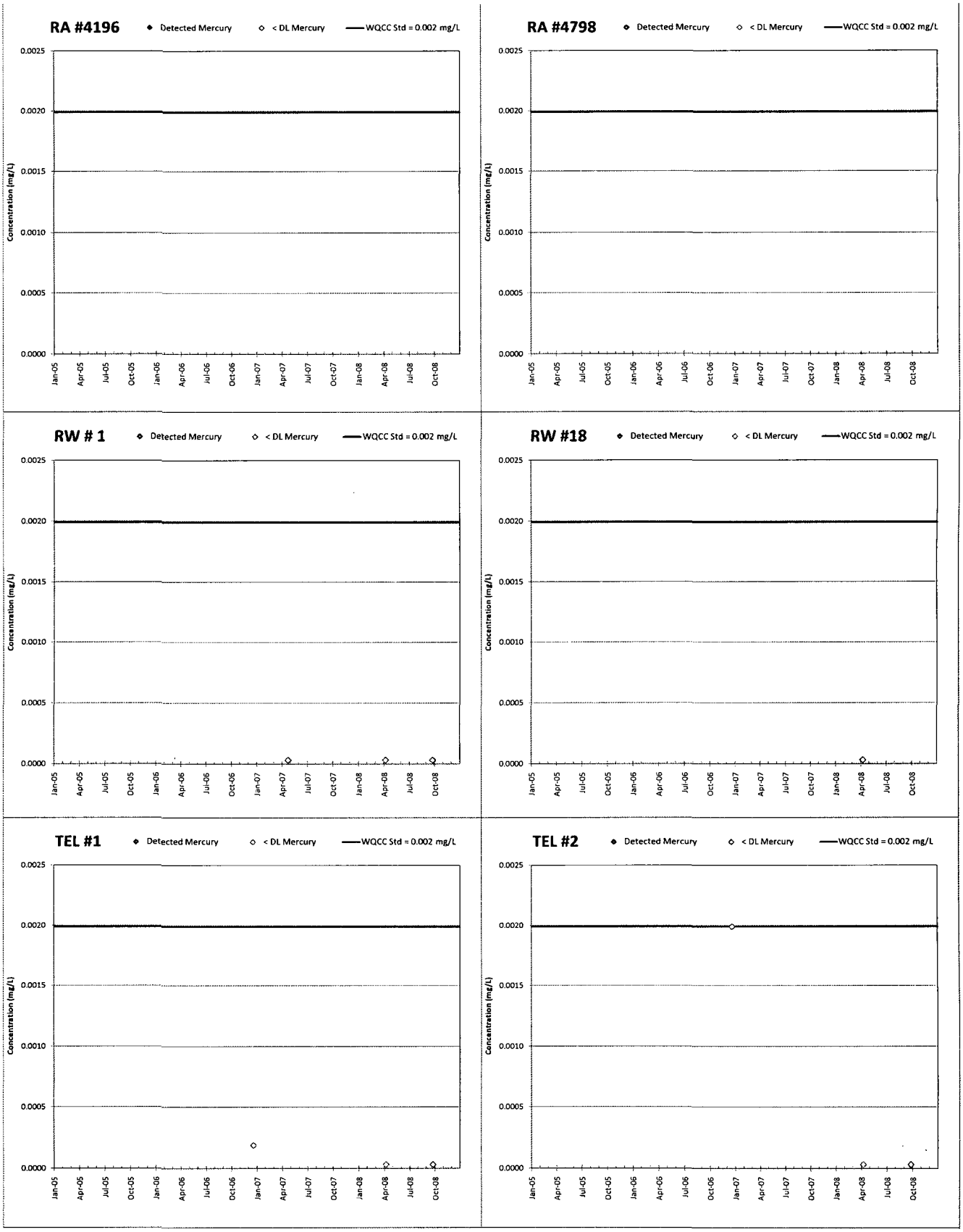




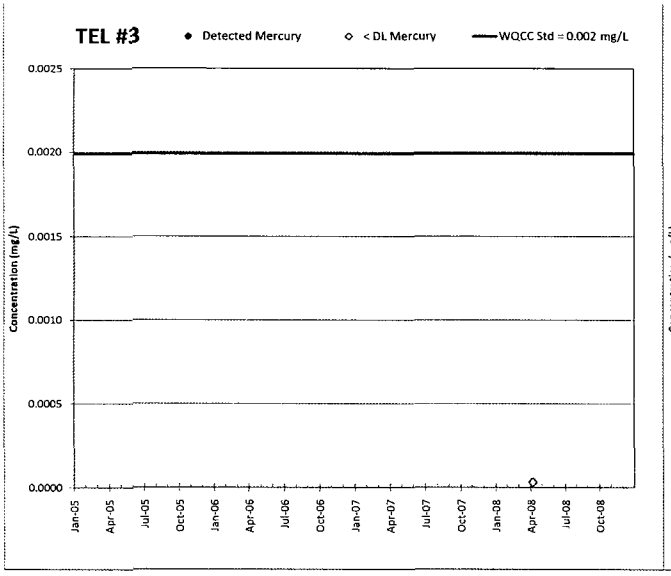


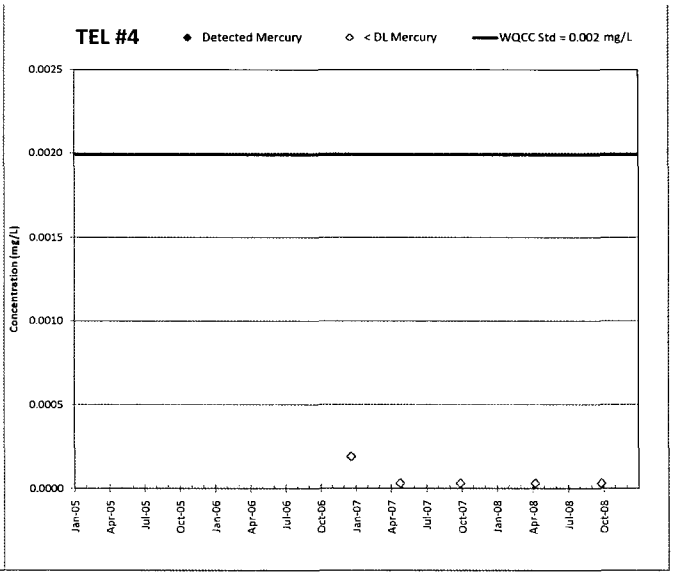


MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



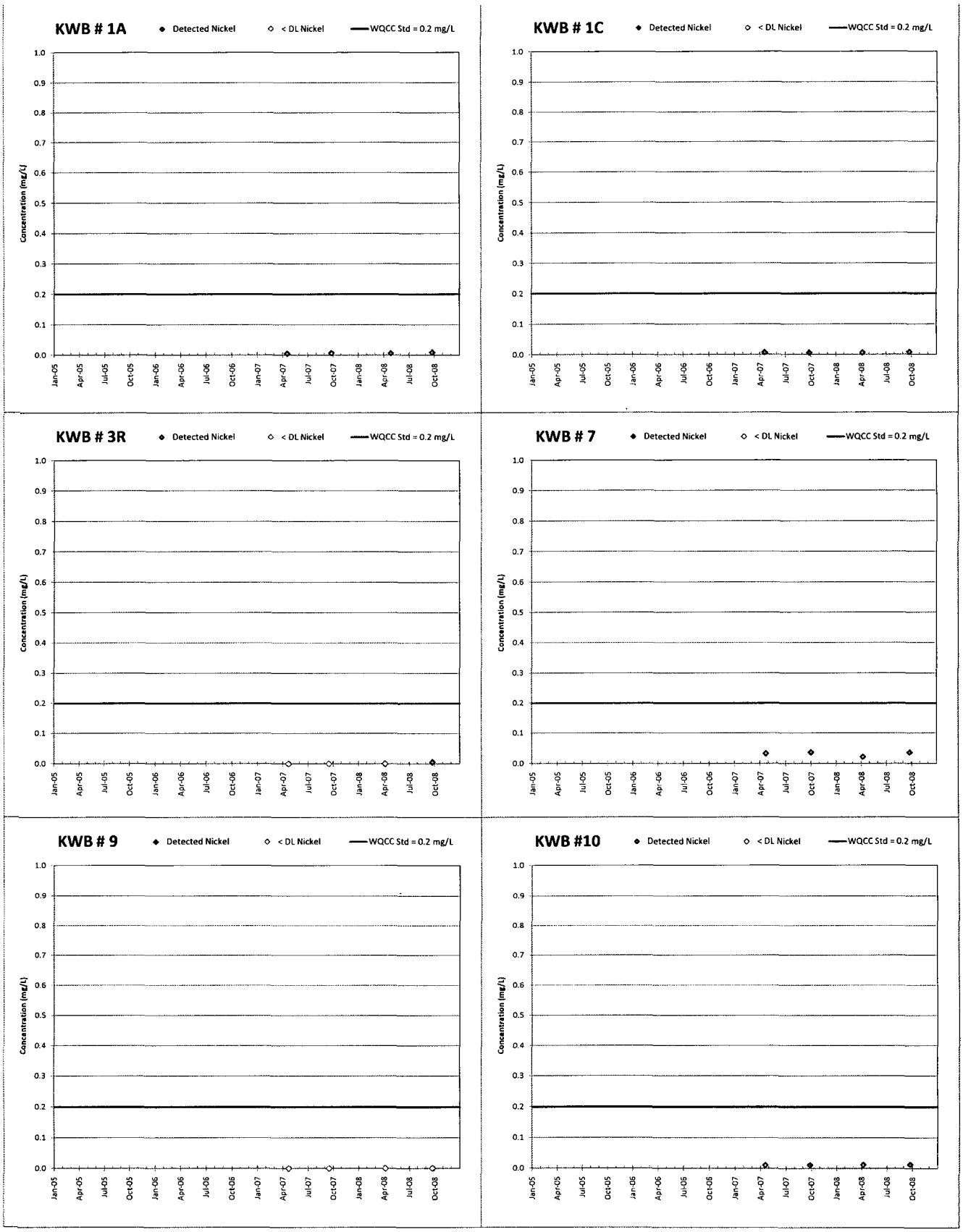
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



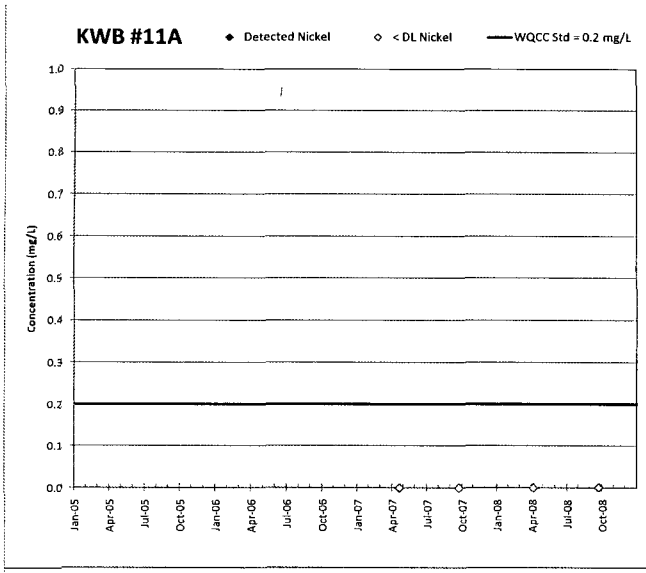


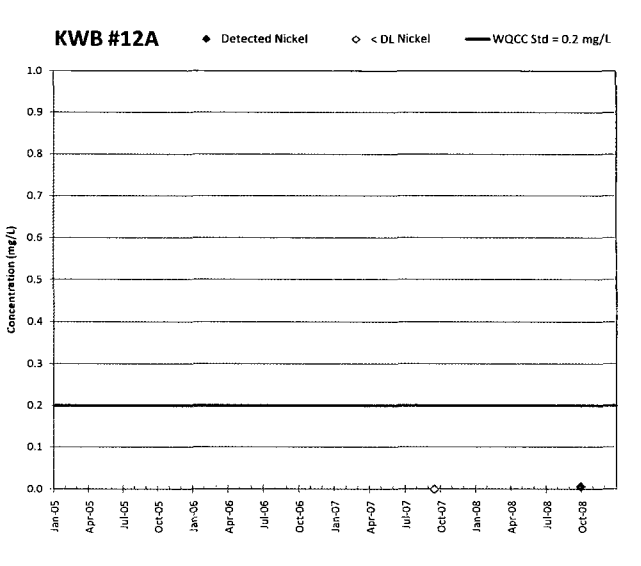
MERCURY IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

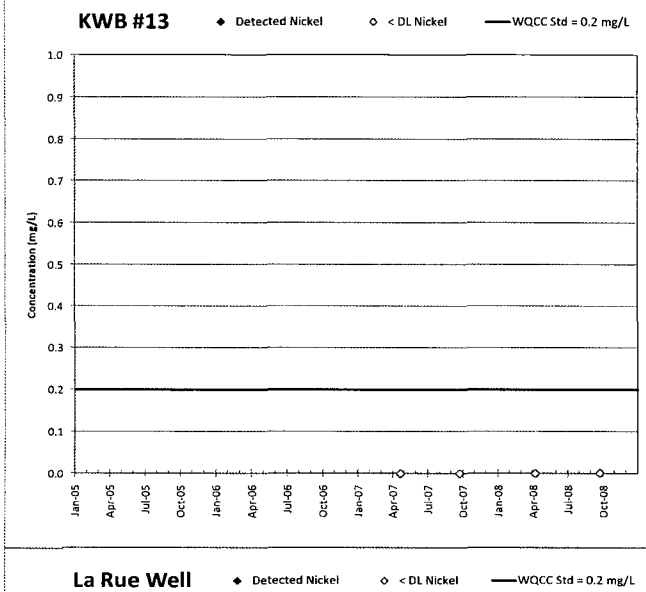
Nickel

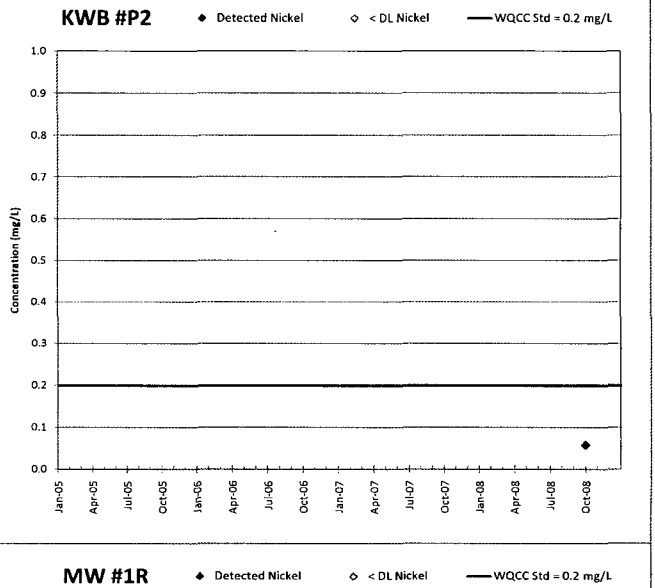


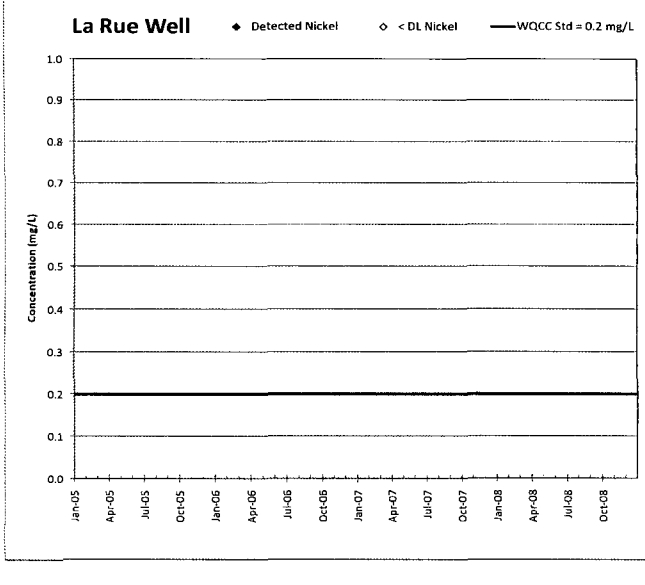
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

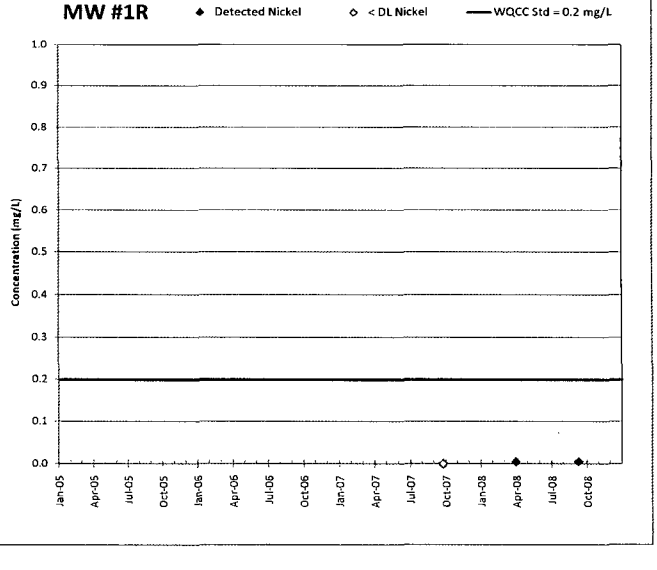




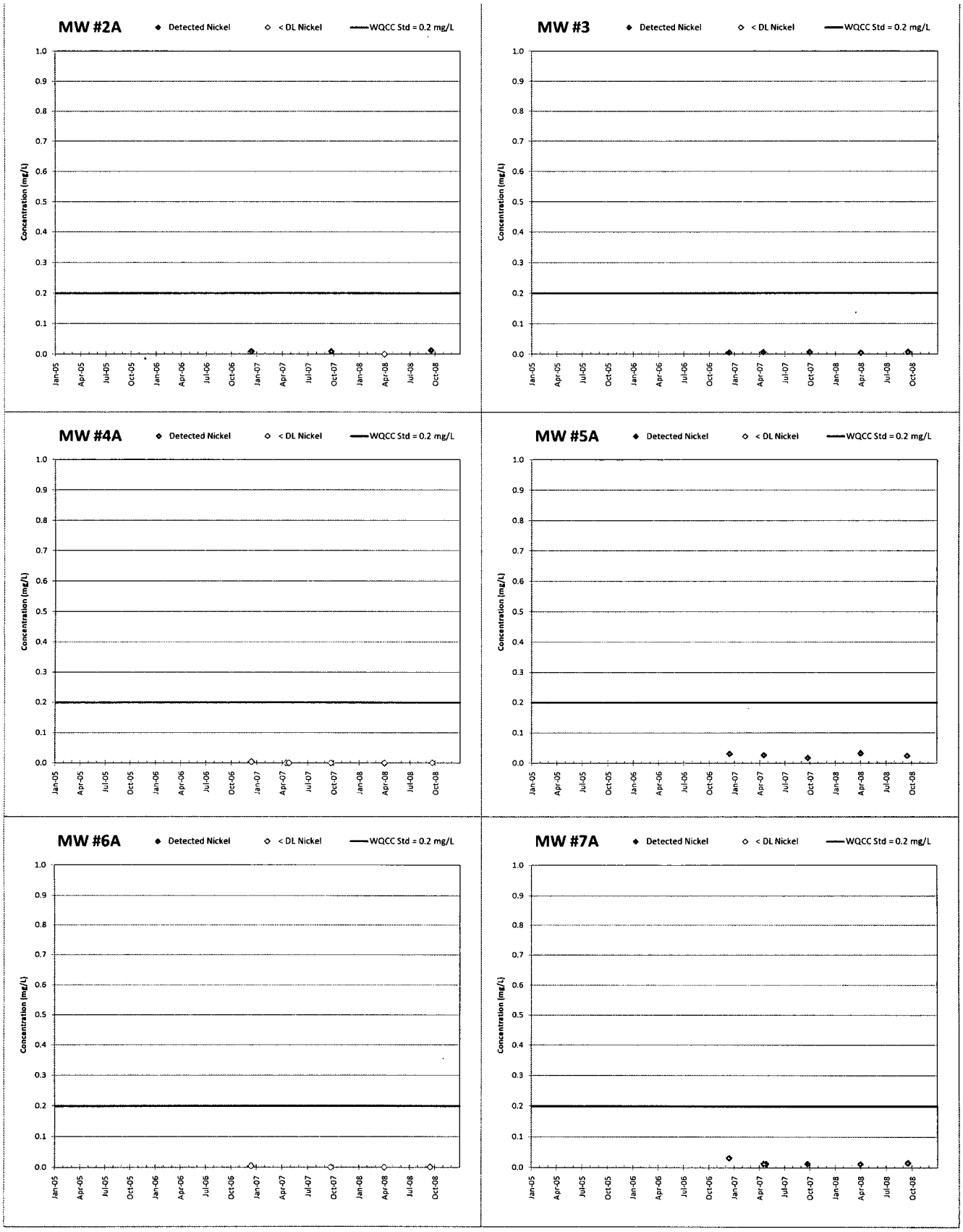




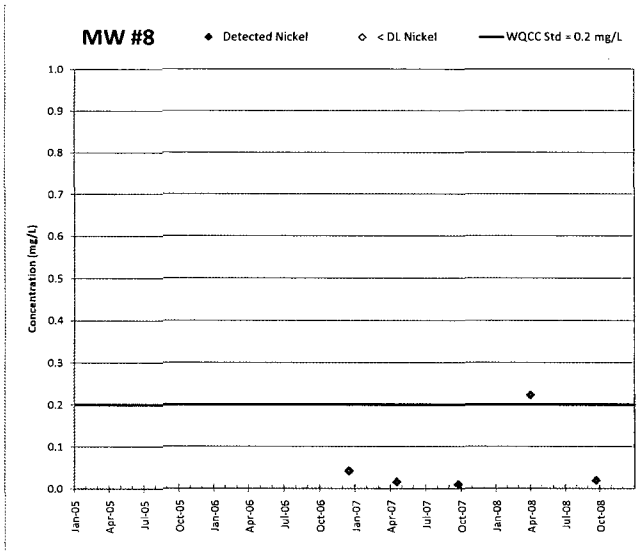


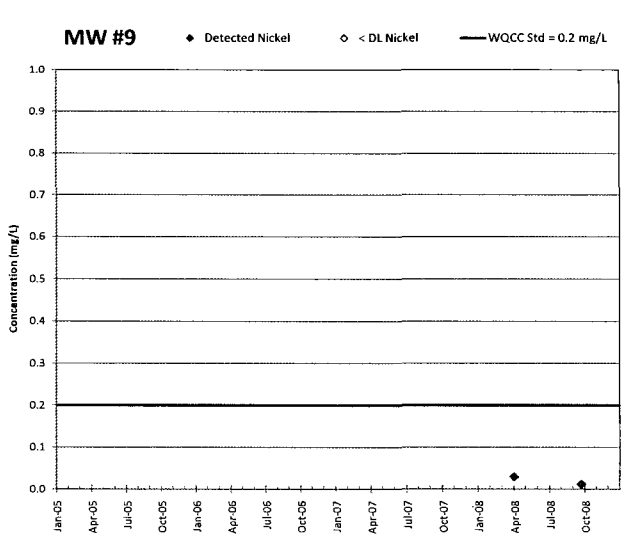


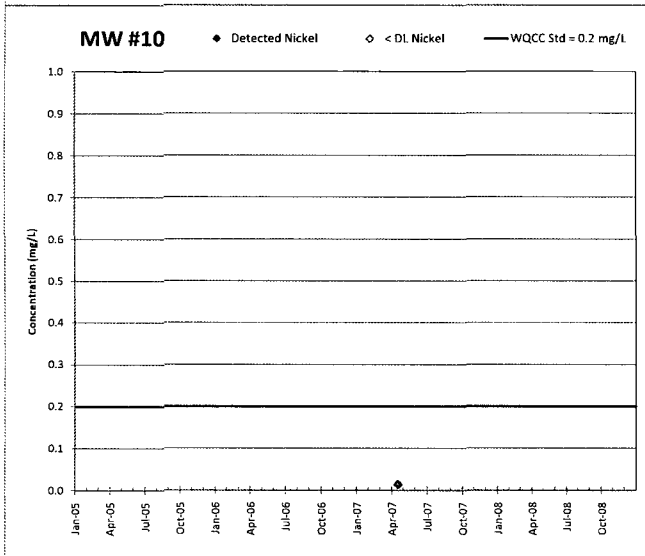
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

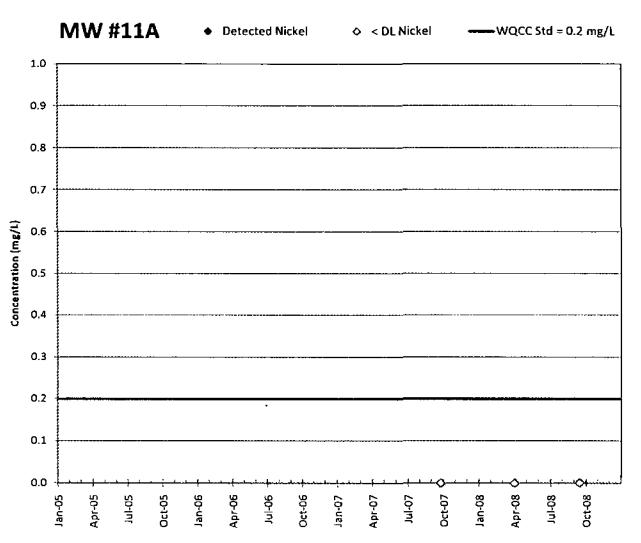


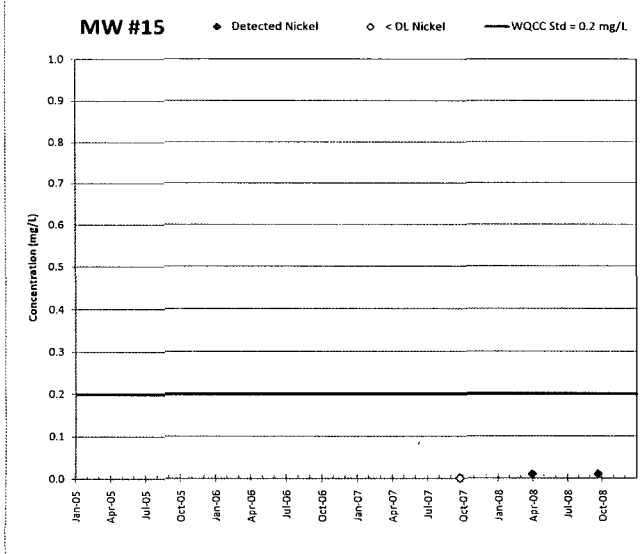
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

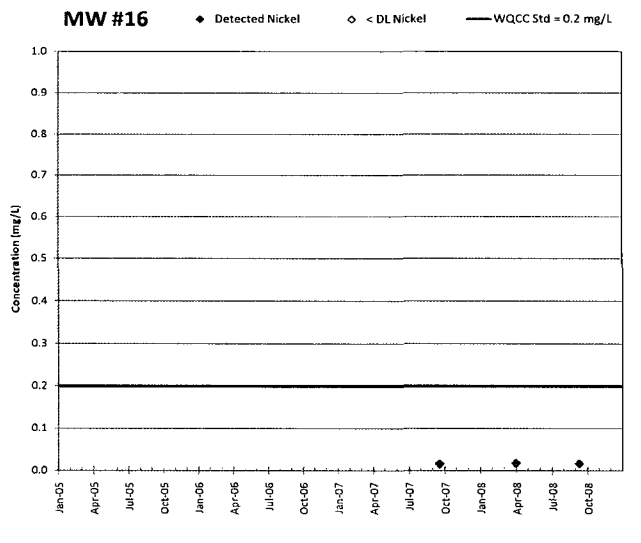




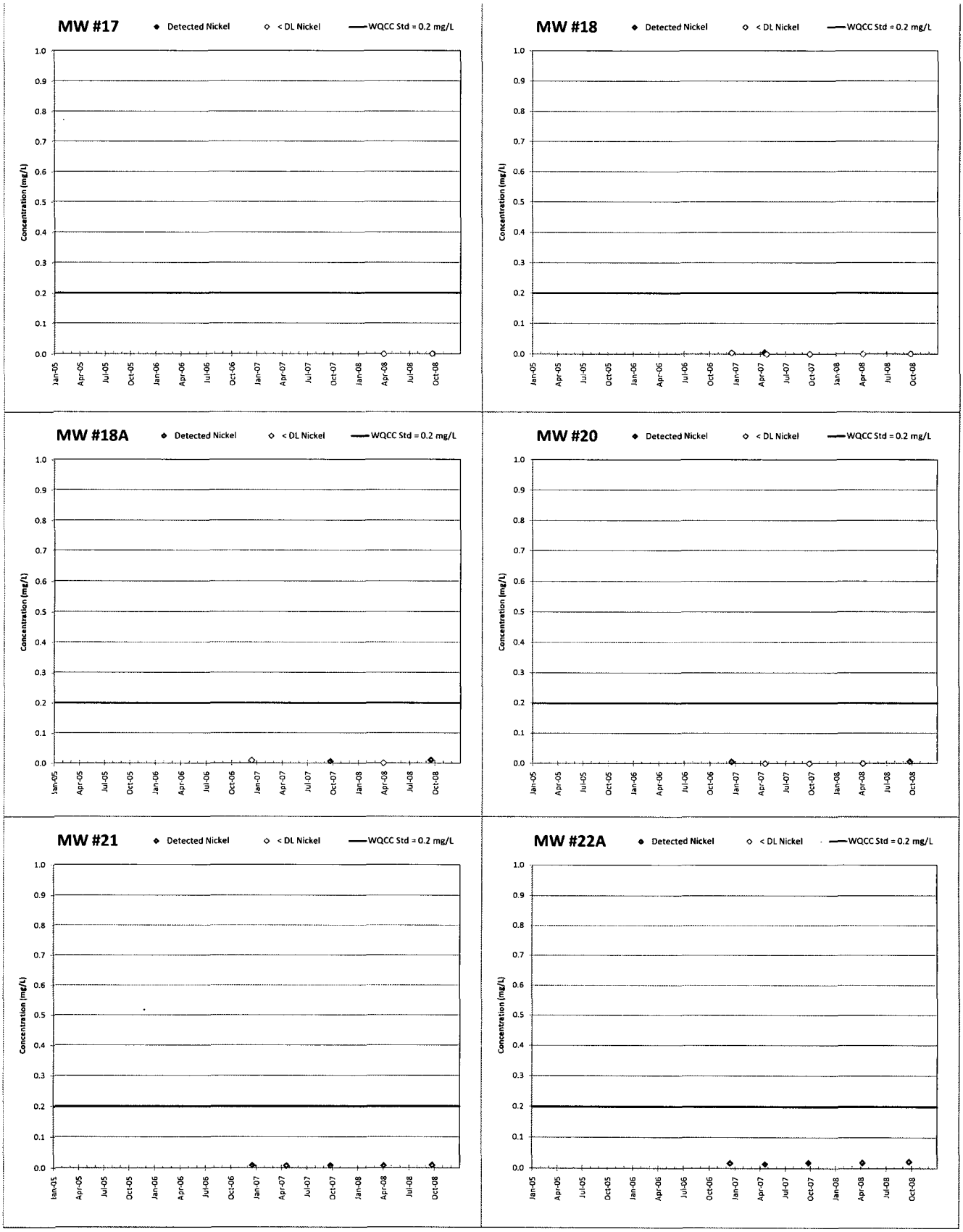




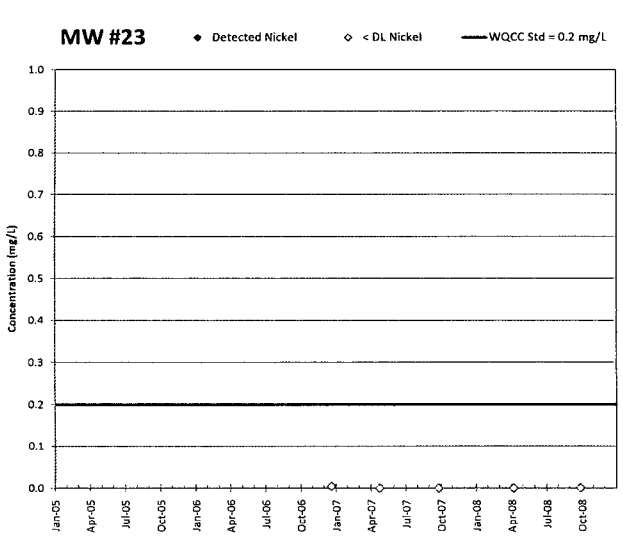


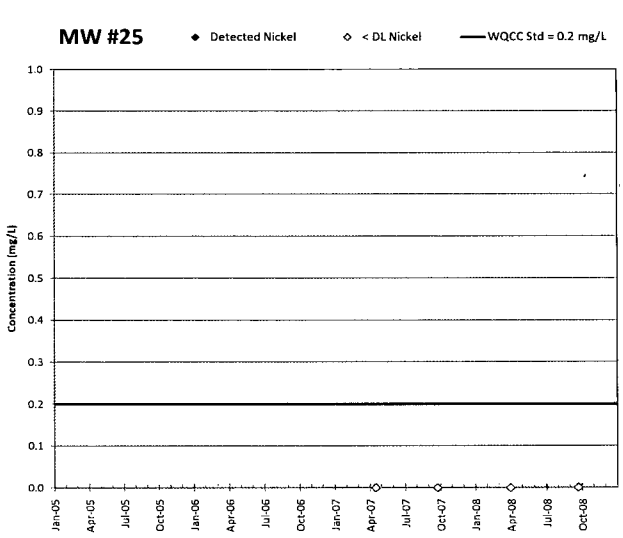


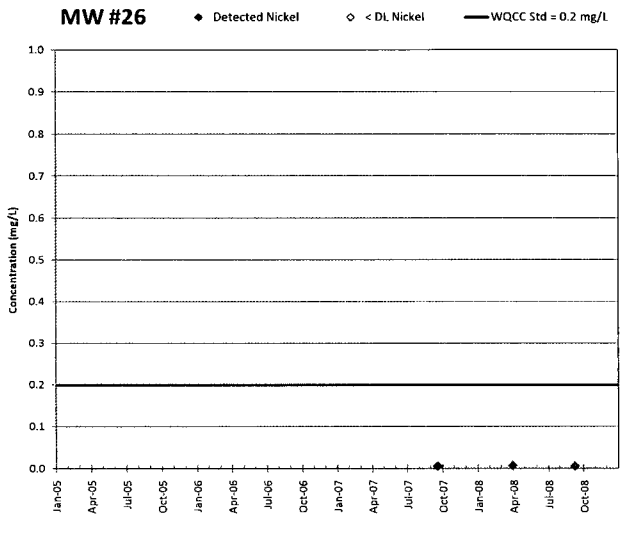
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

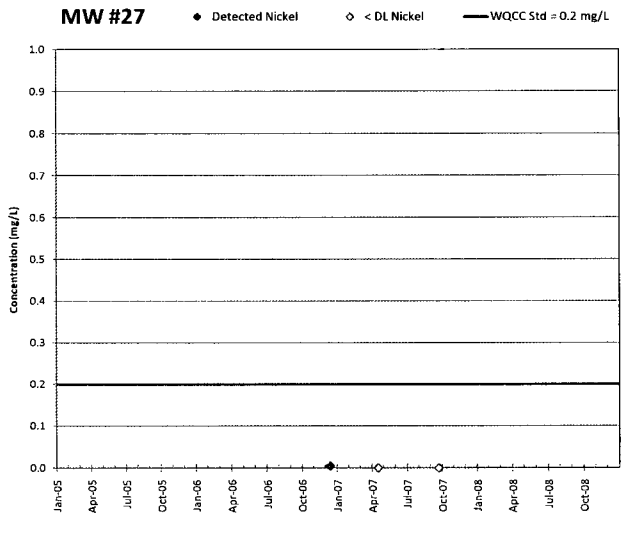


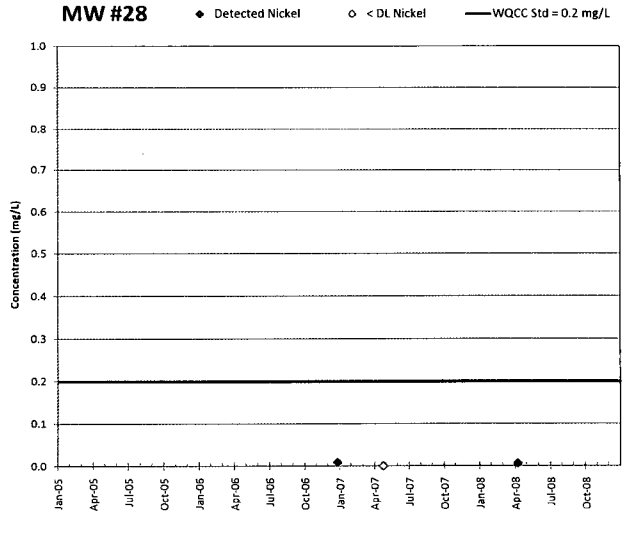
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

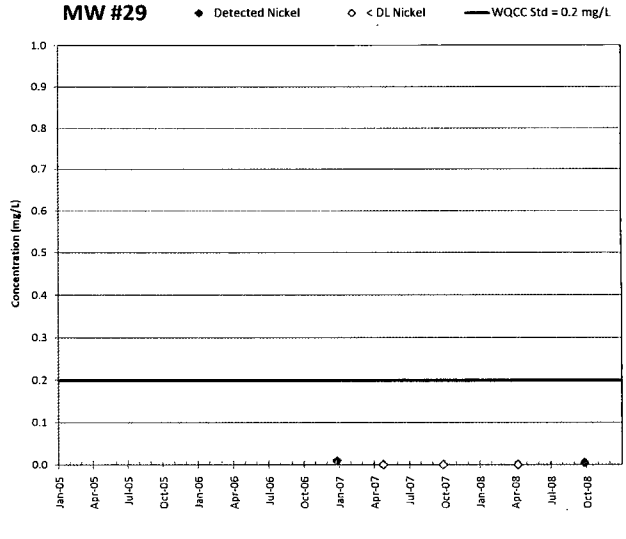




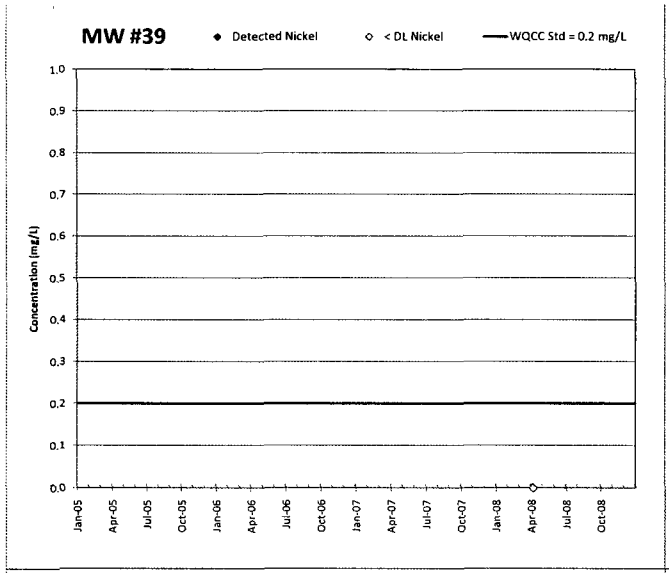


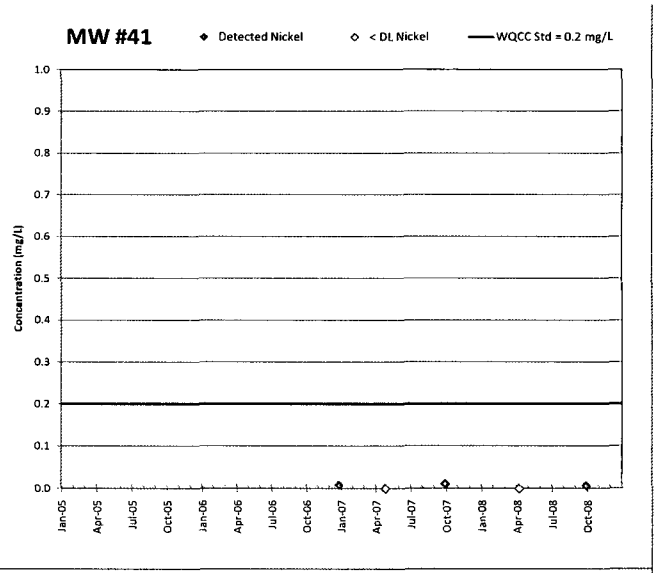


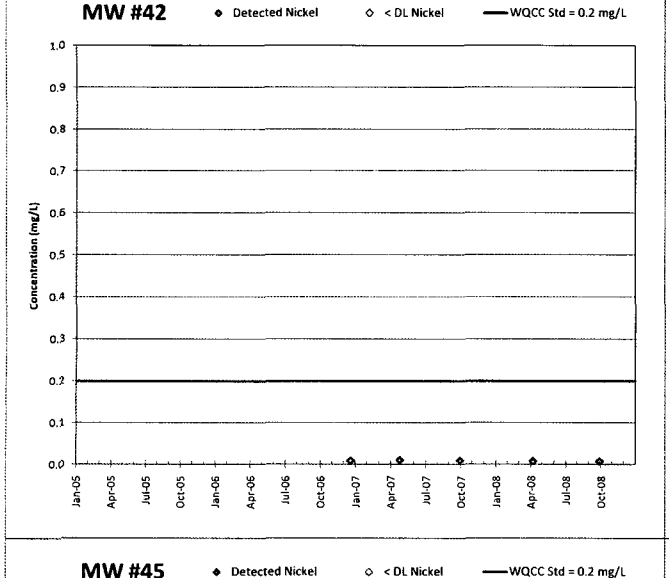


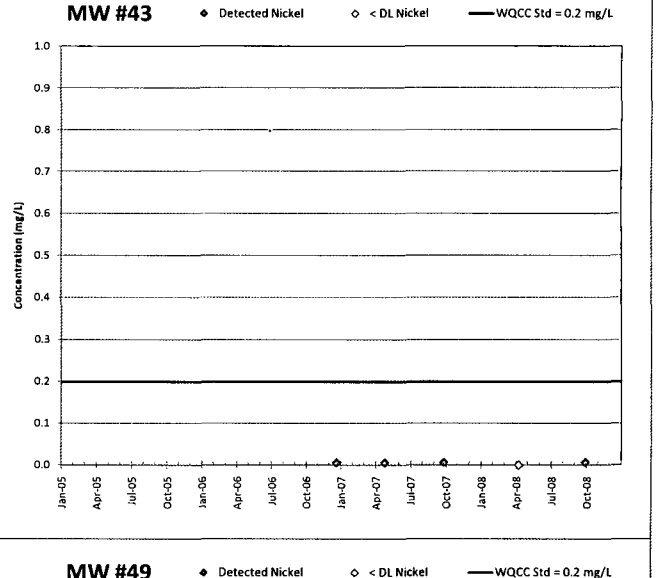


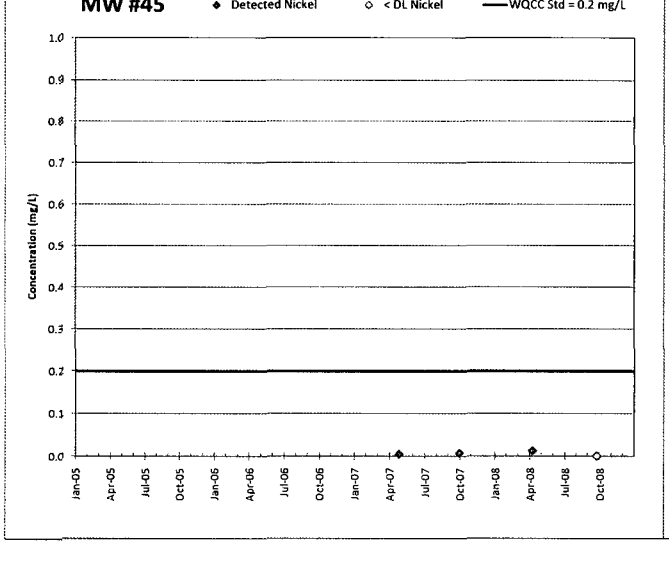
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

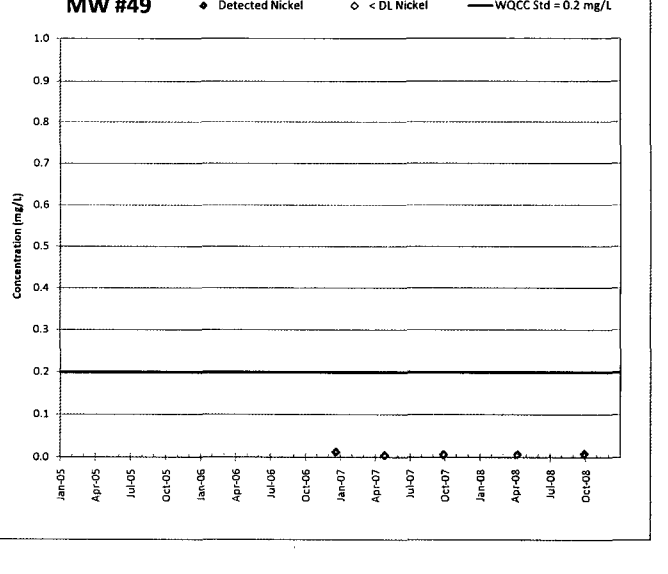






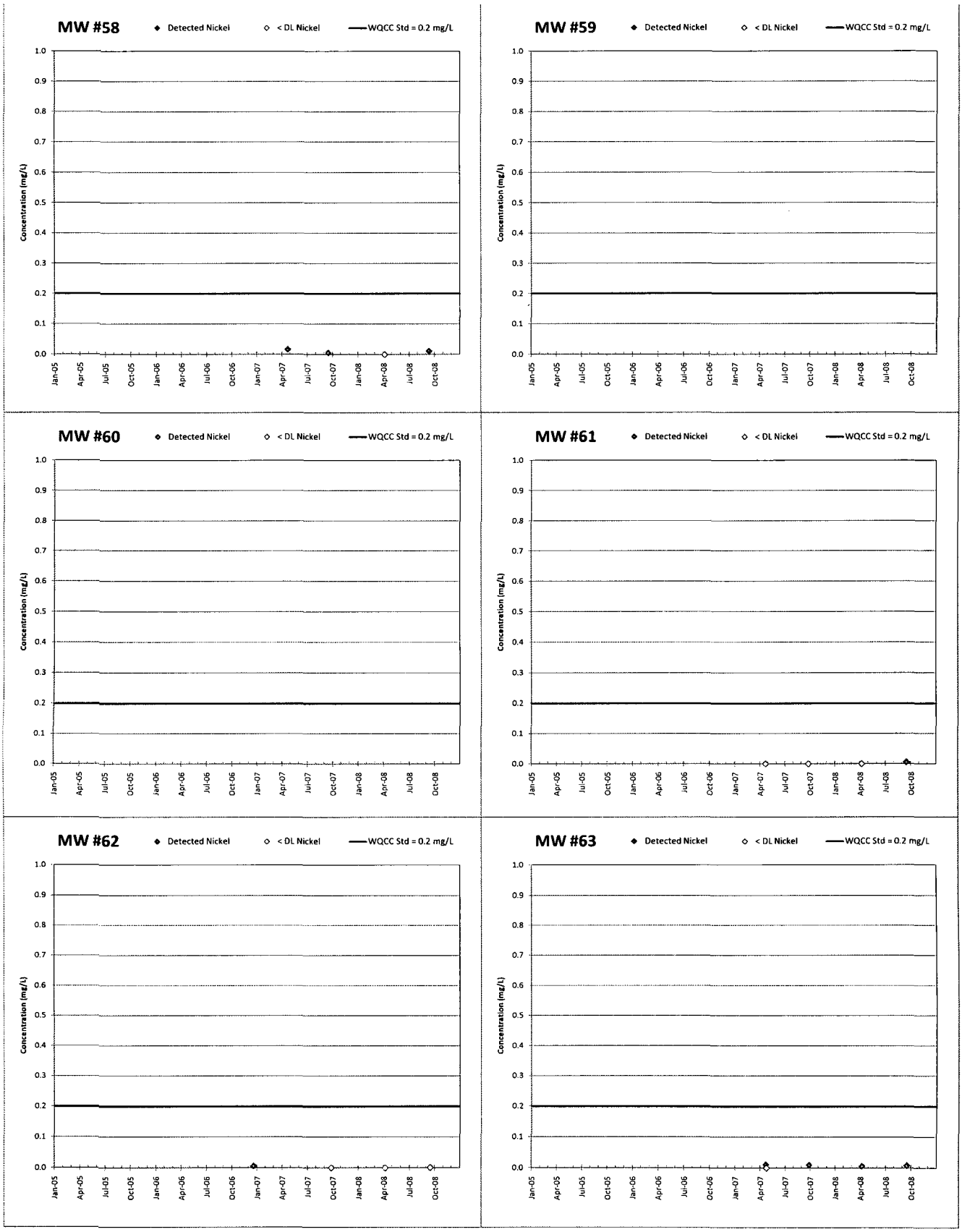




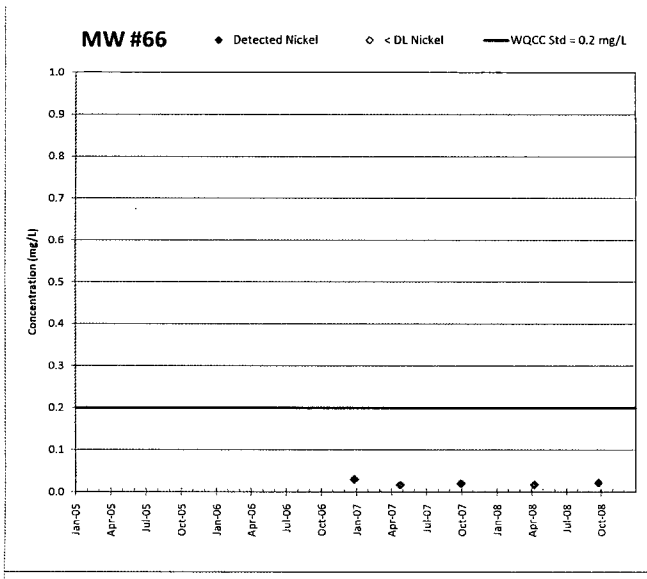


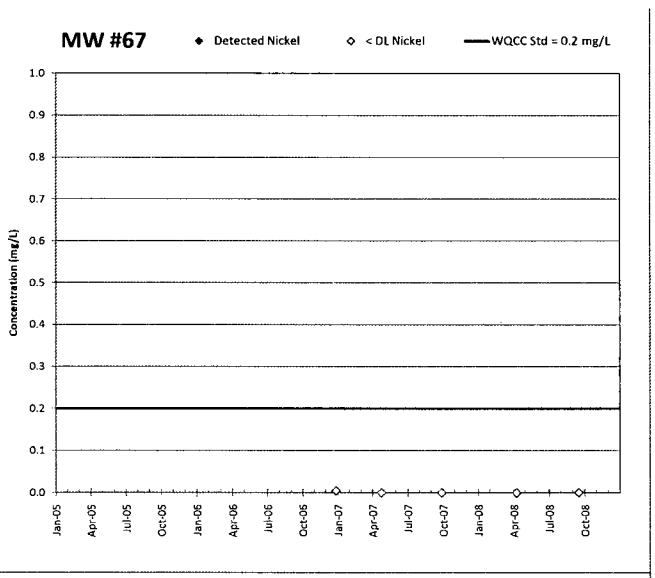
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

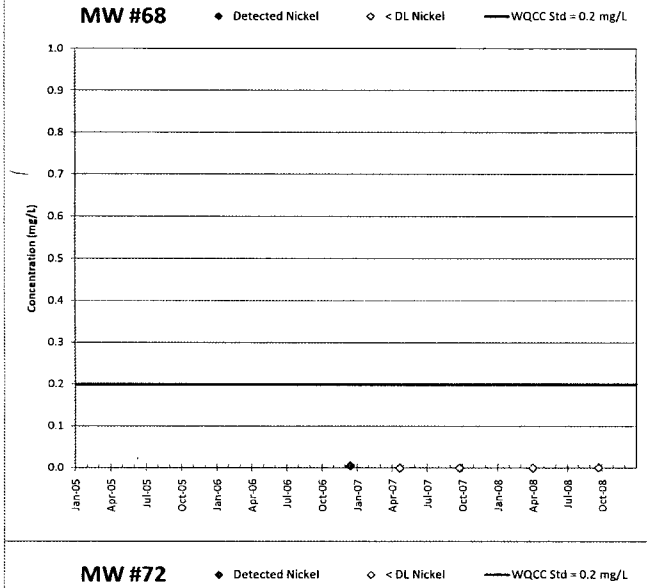
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

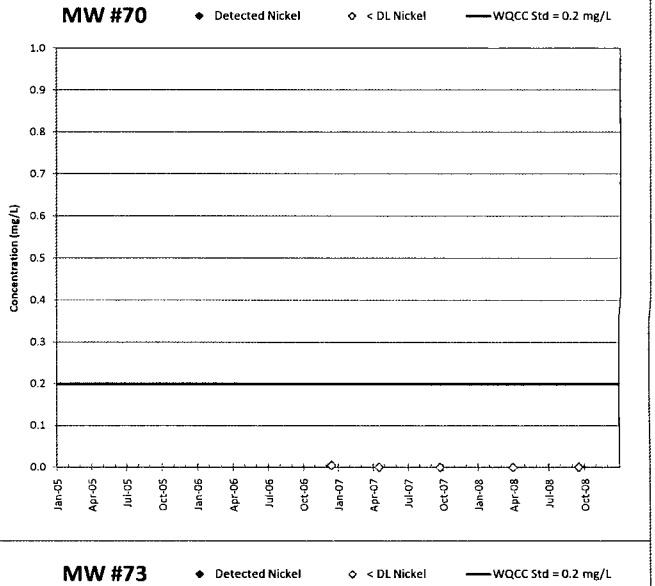


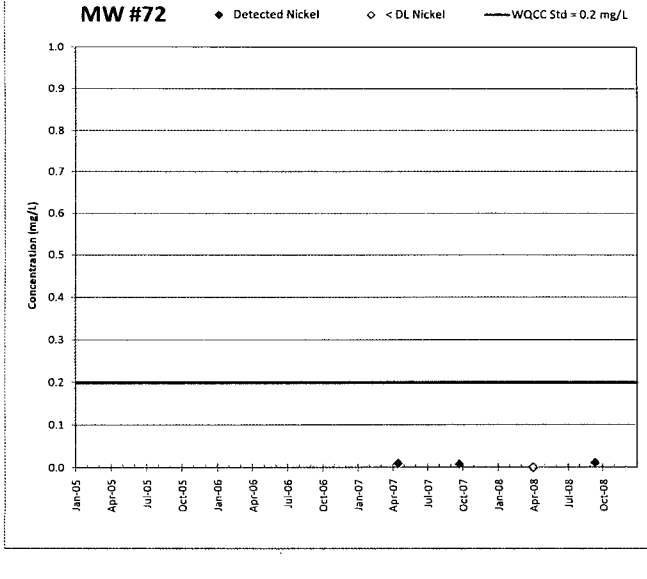
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

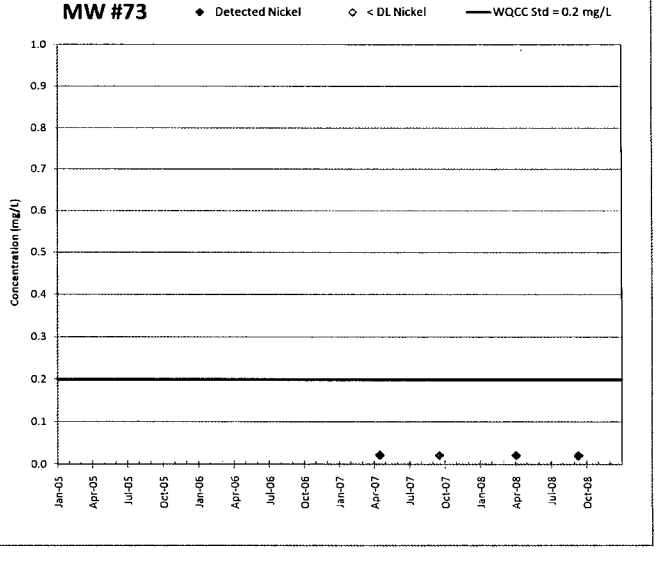




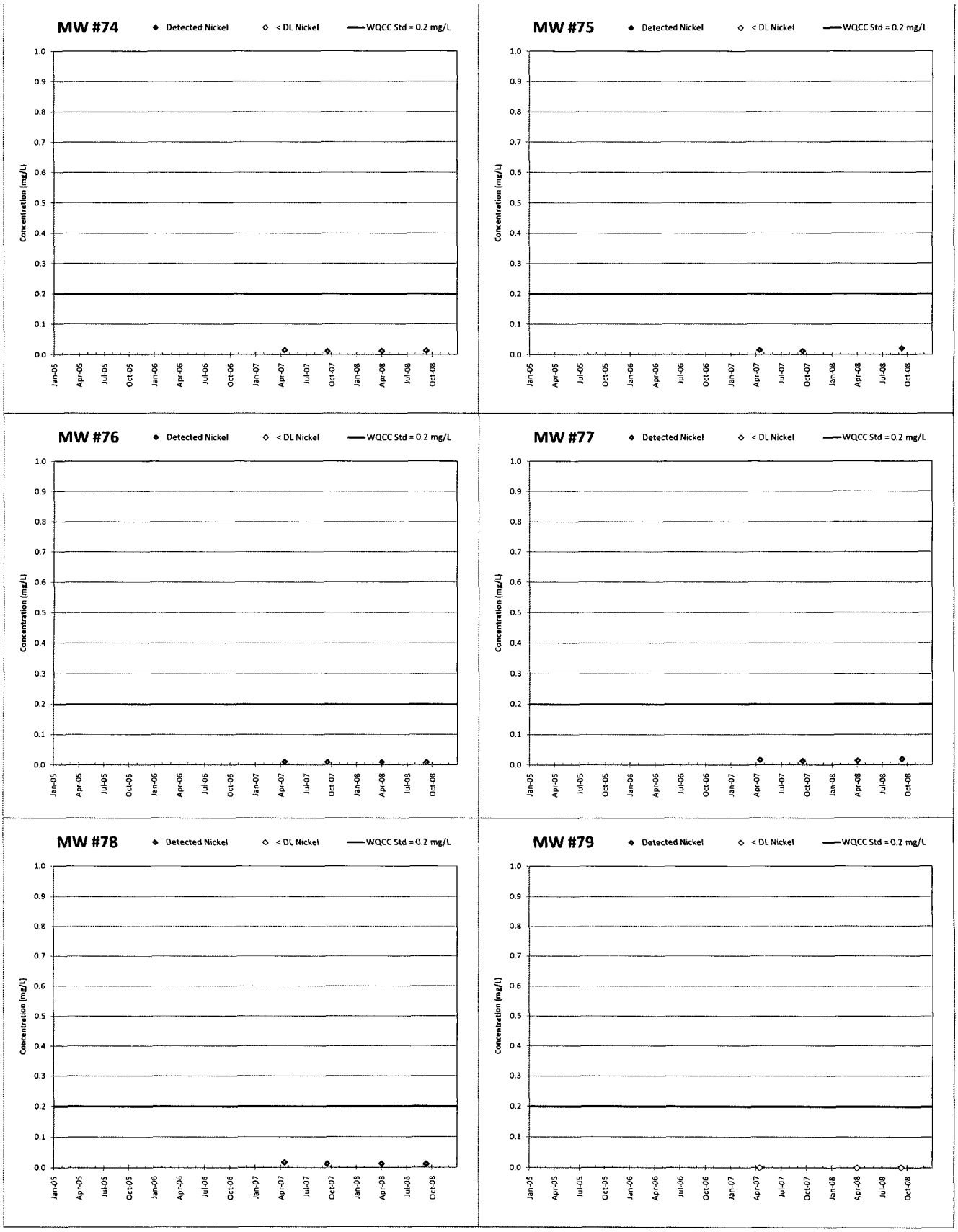




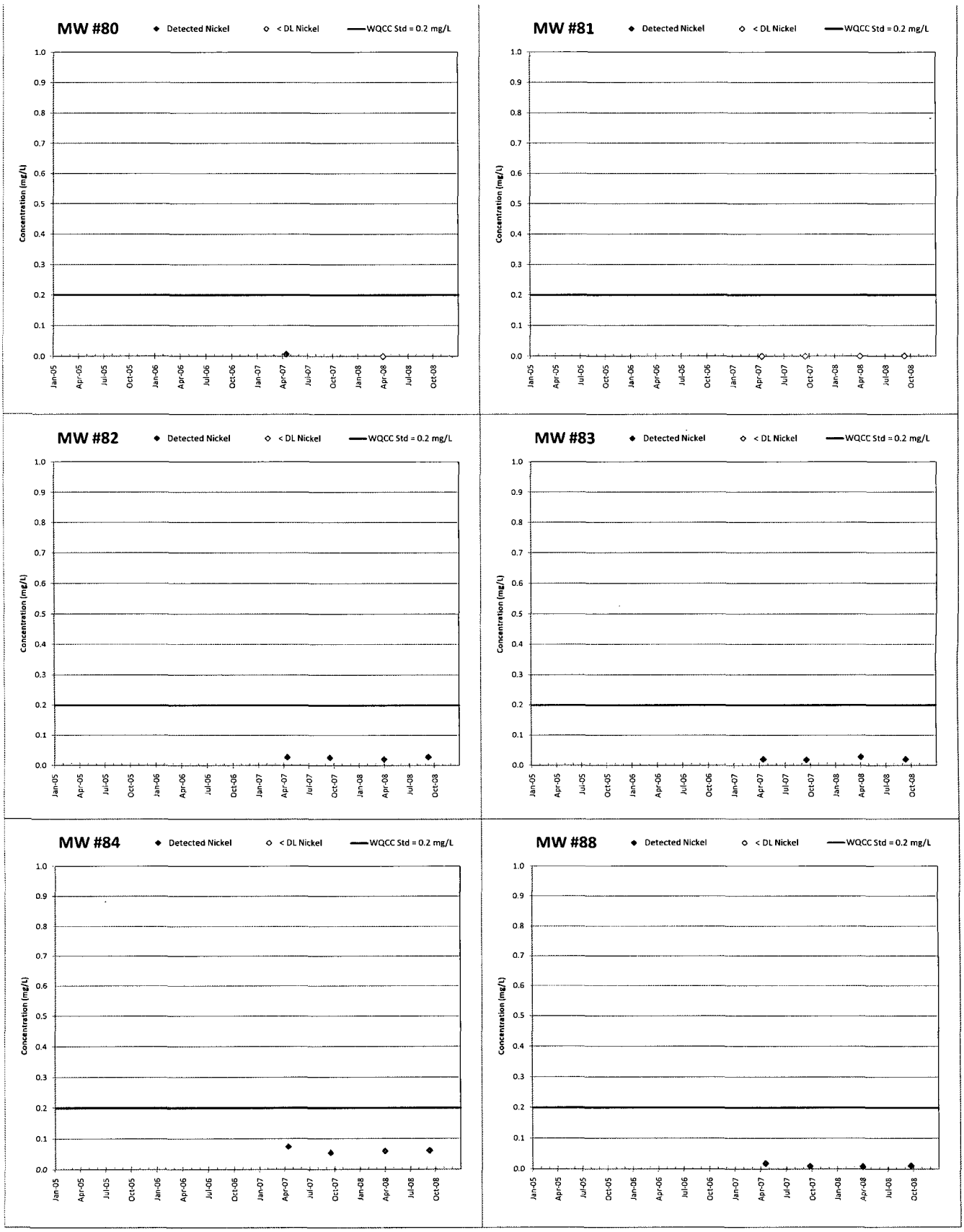




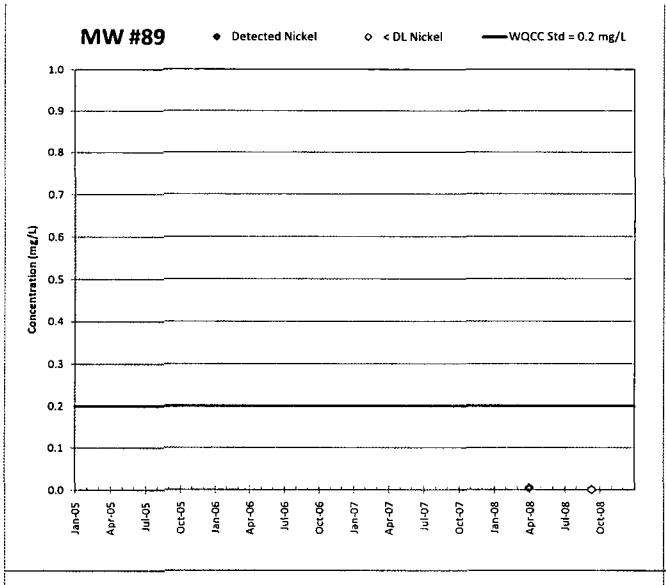
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

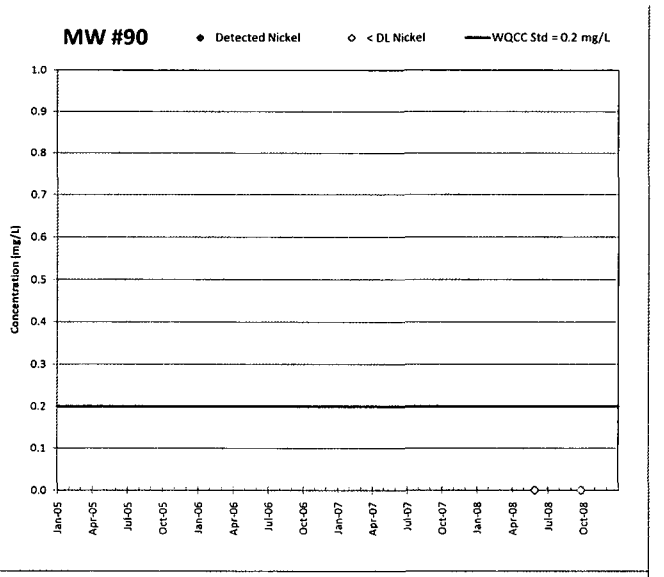


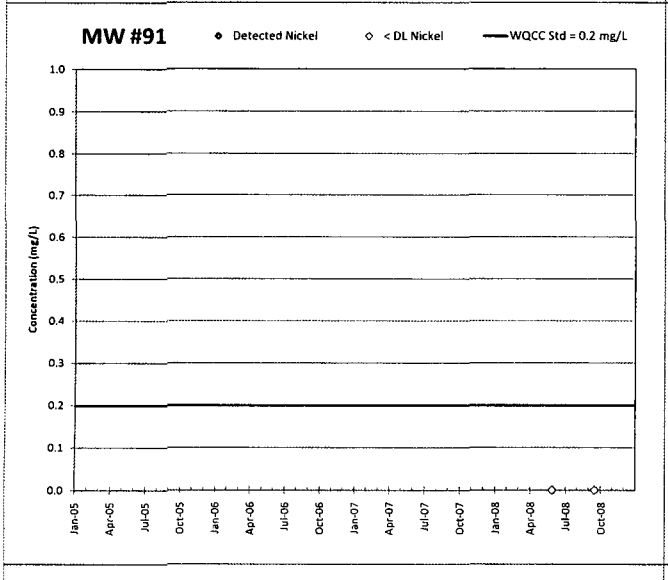
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

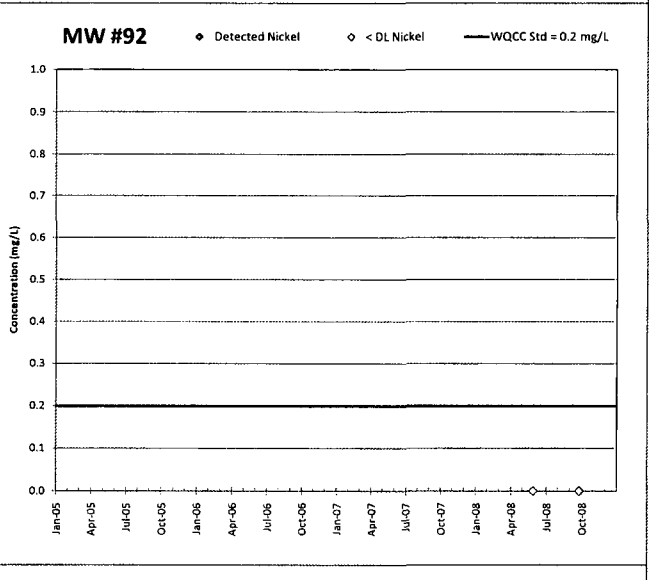


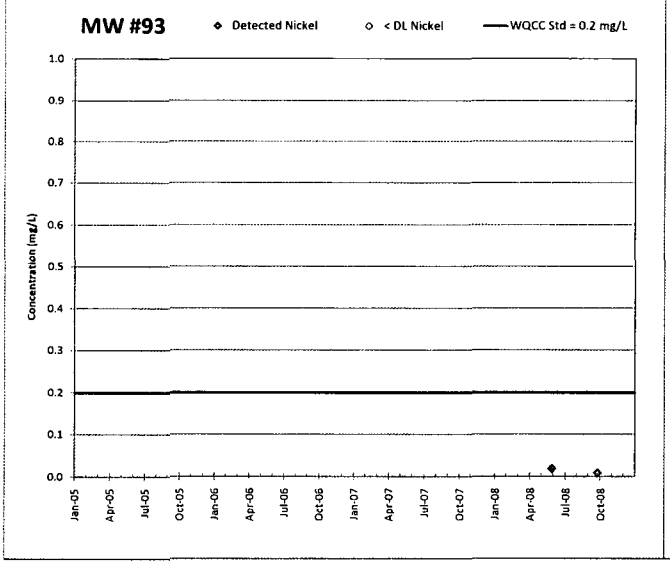
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

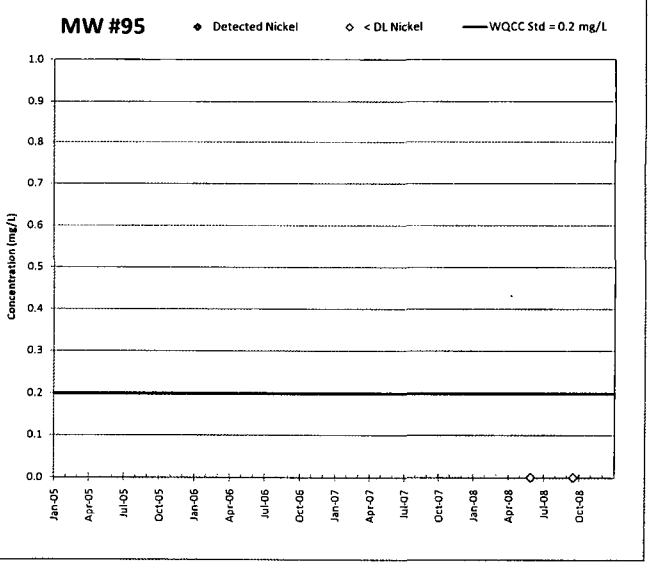




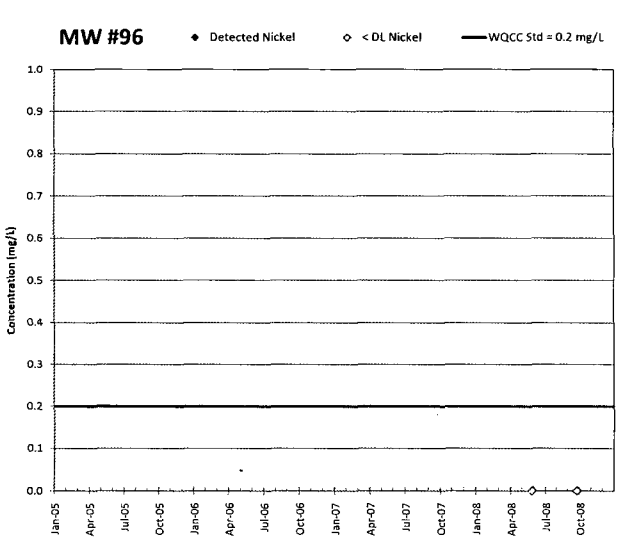


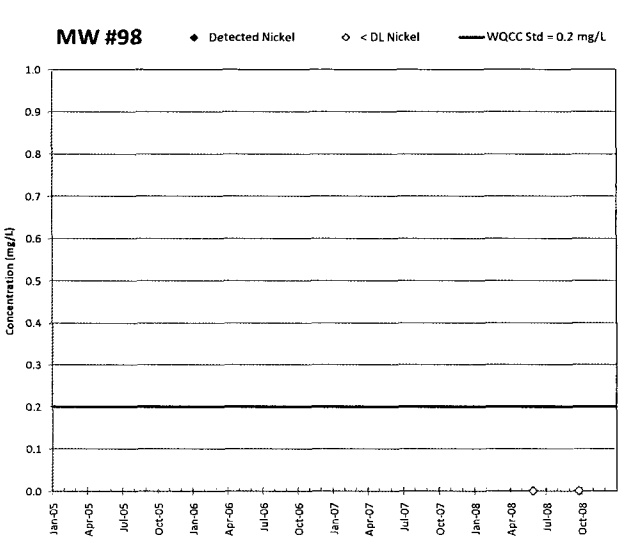


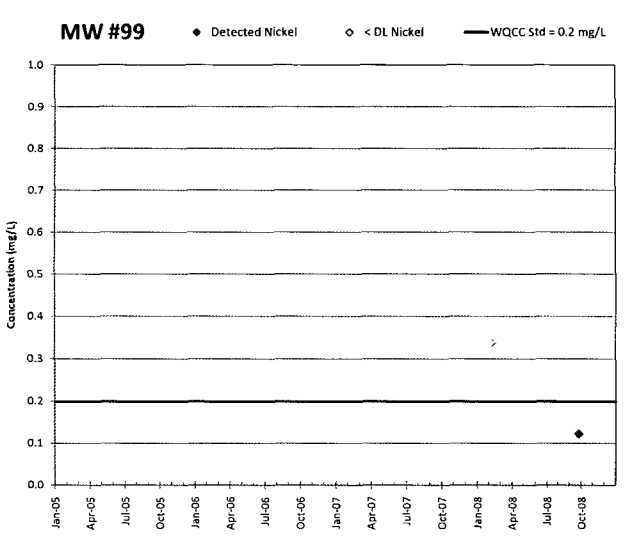


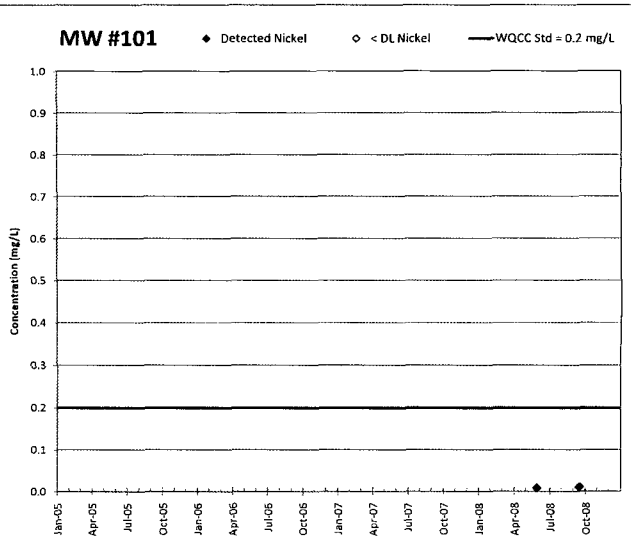


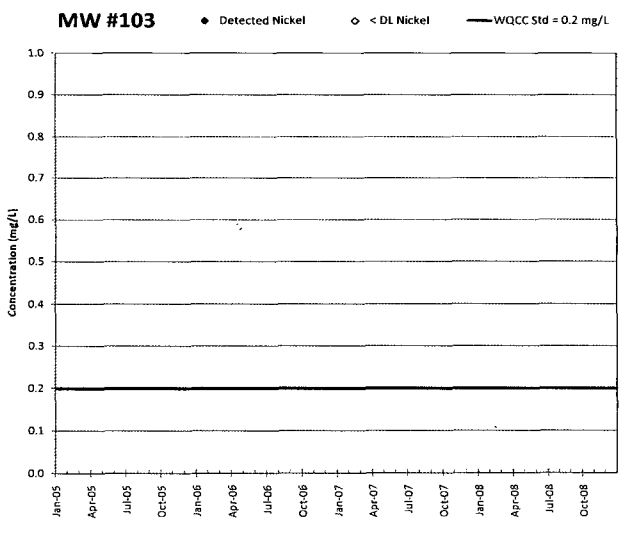
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

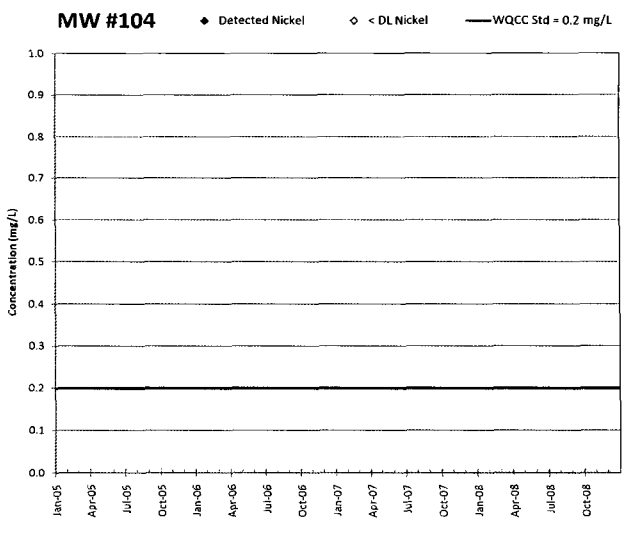




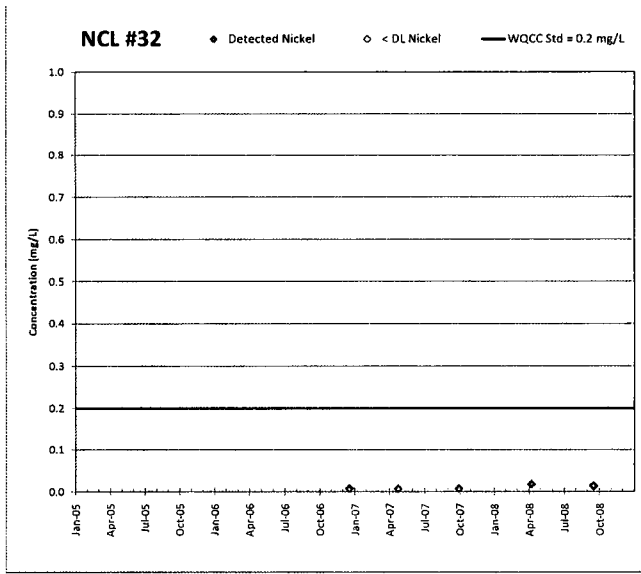


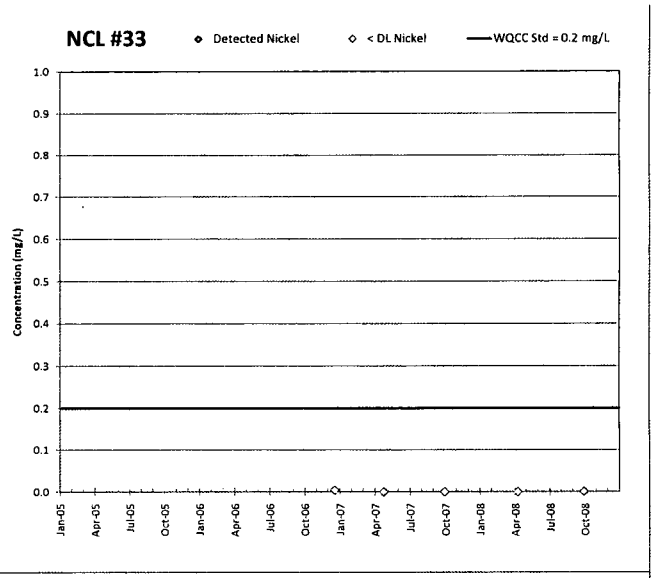


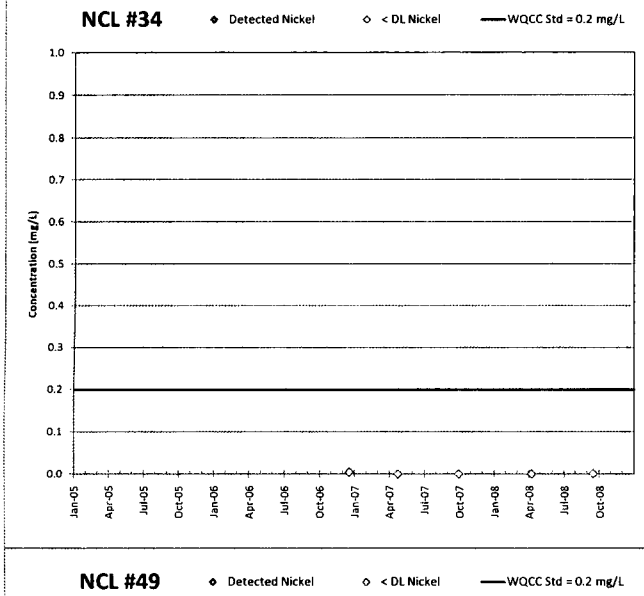


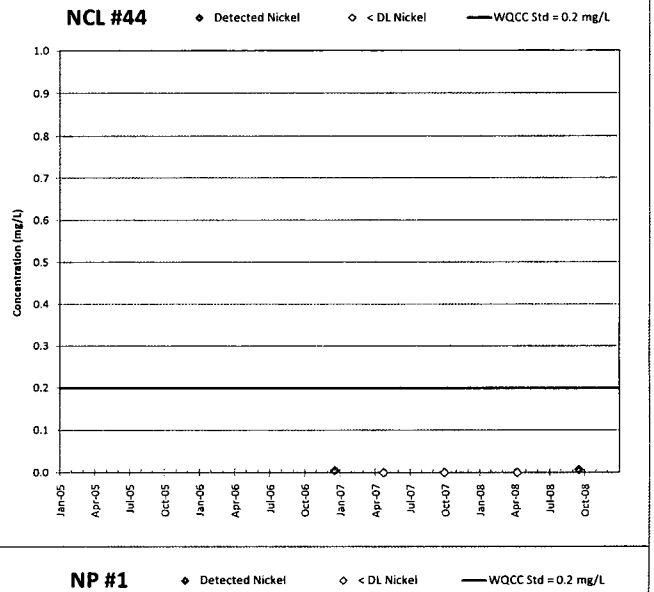


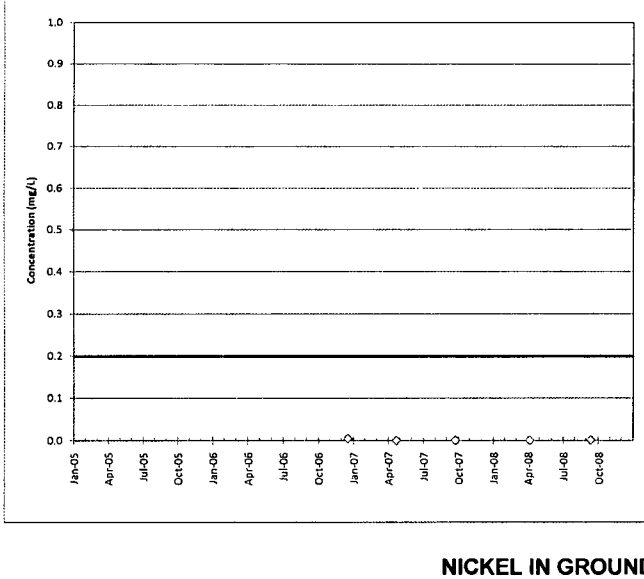
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

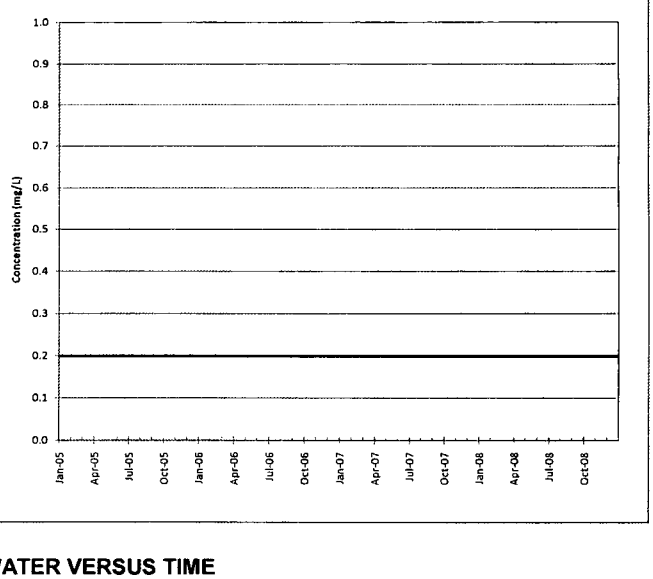




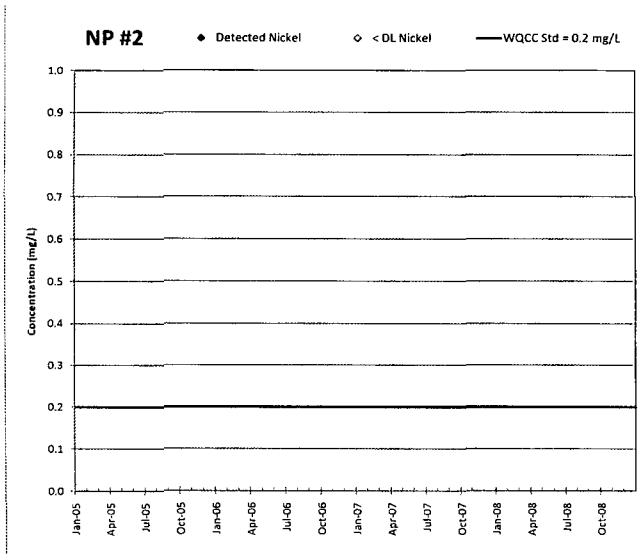


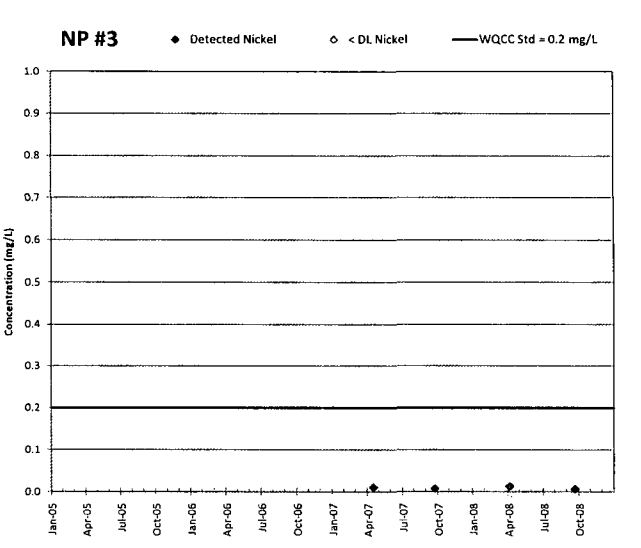


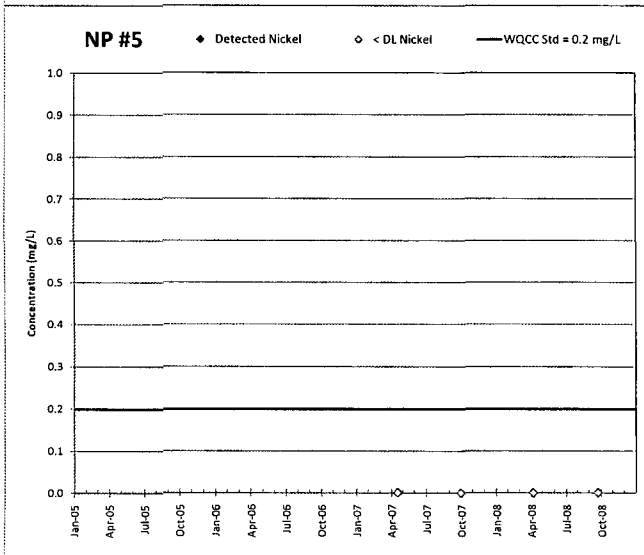


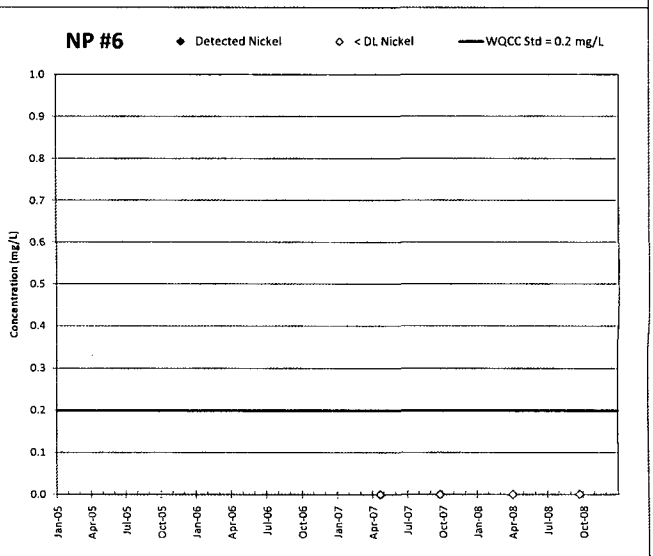


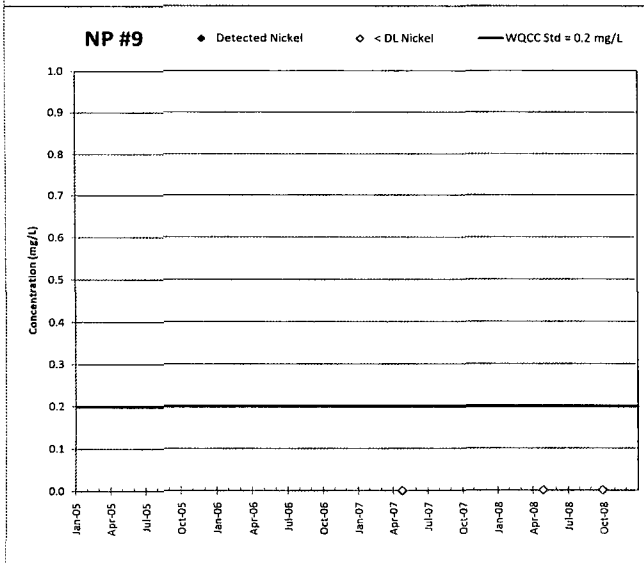
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

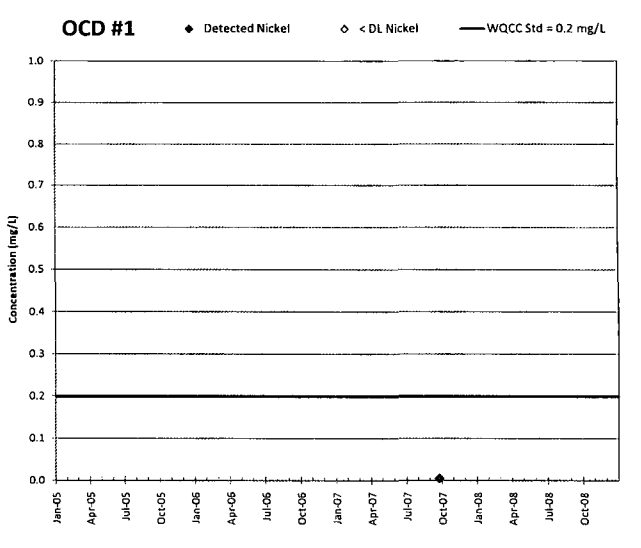




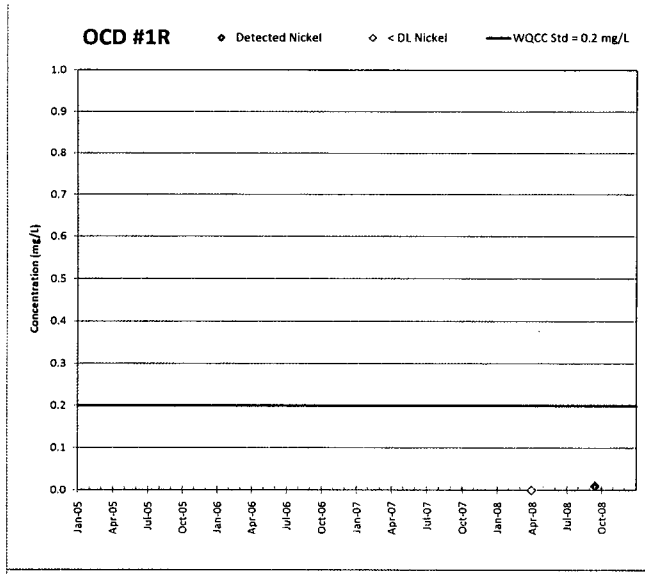


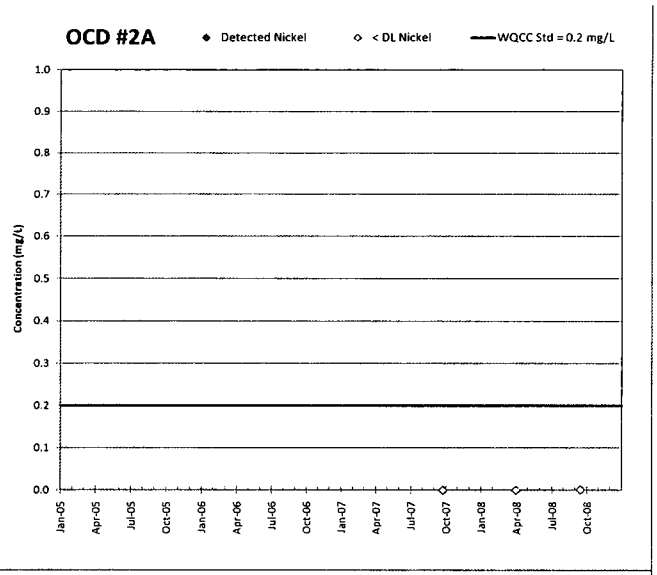


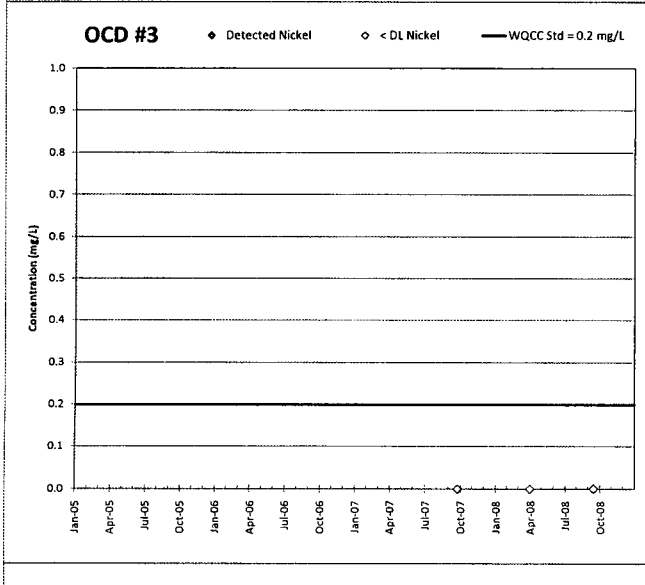


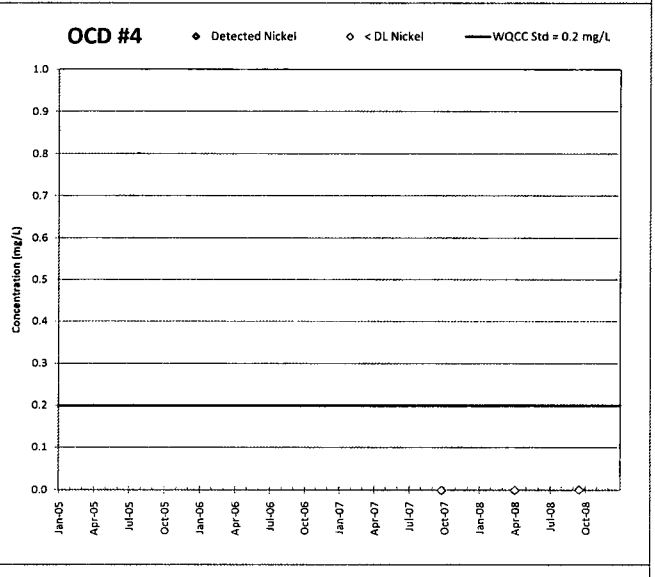


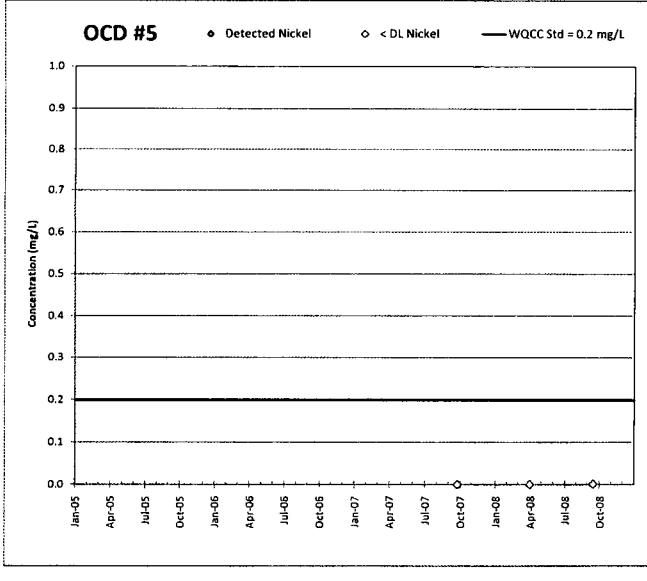
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

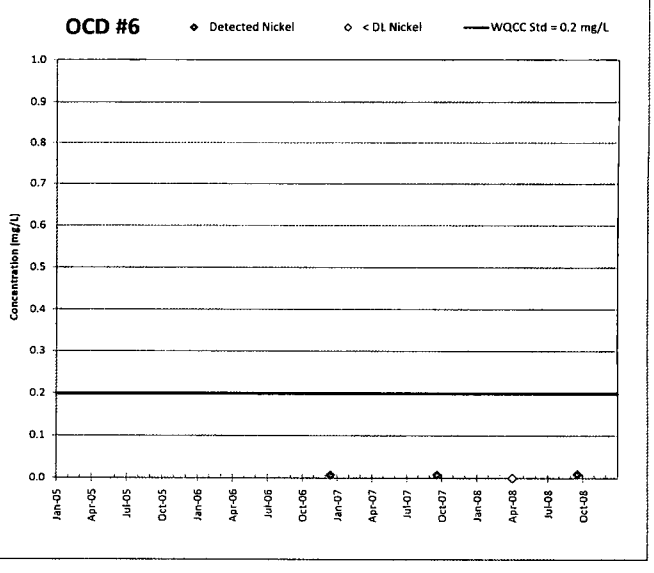




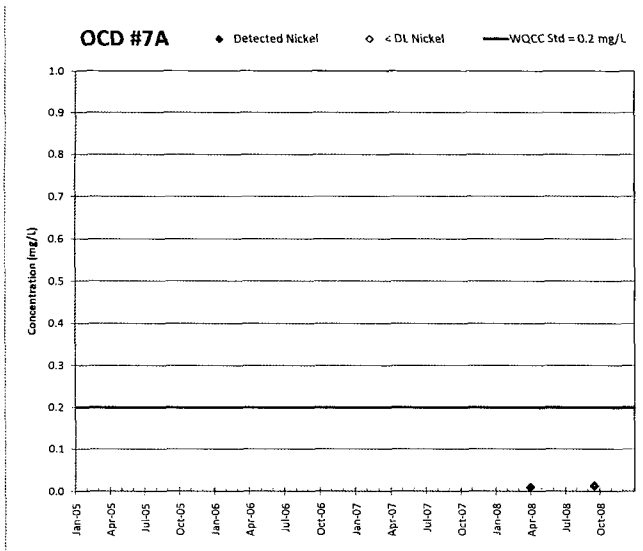


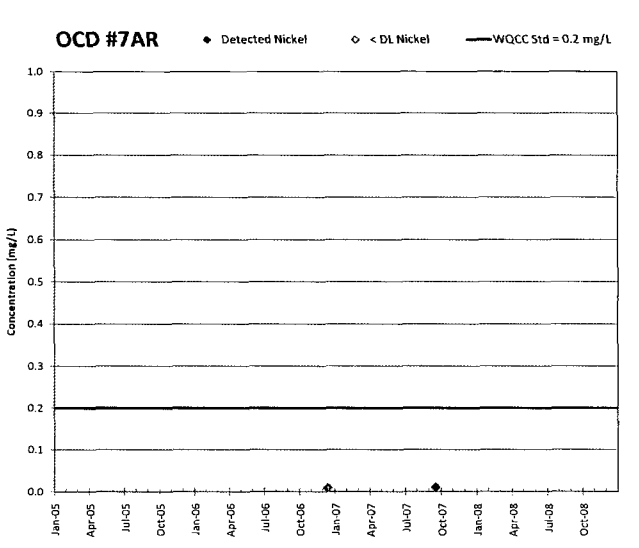


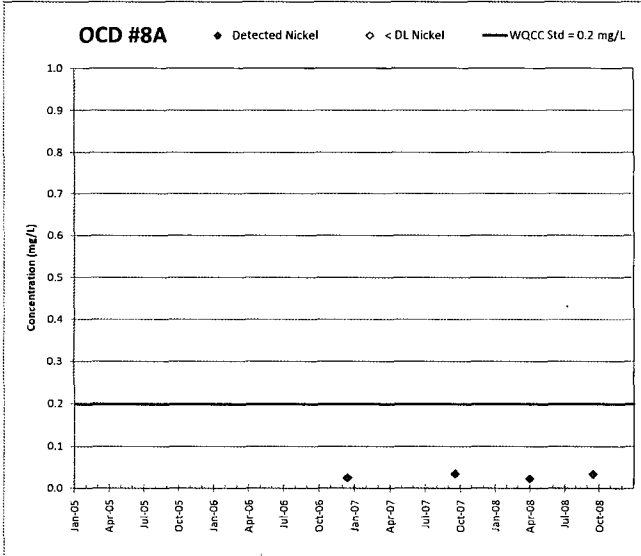


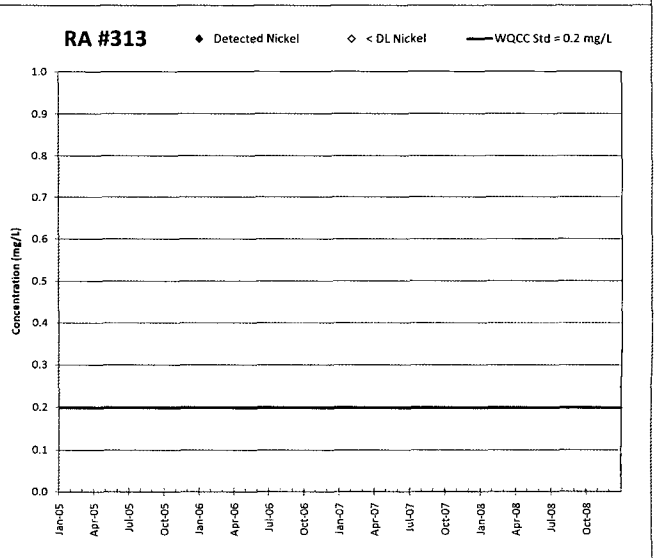


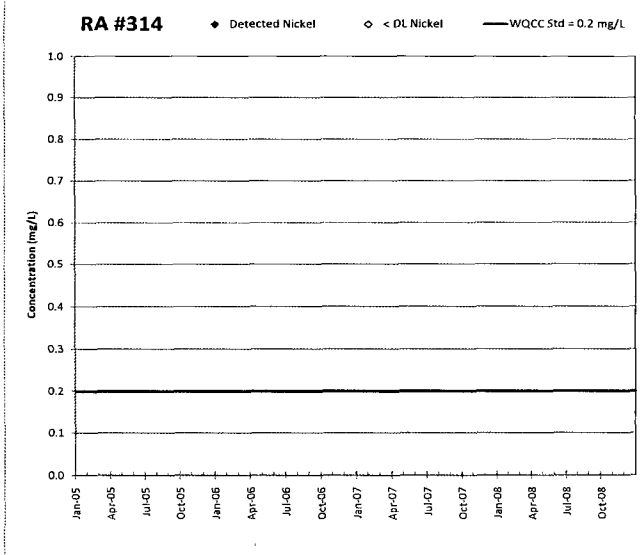
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

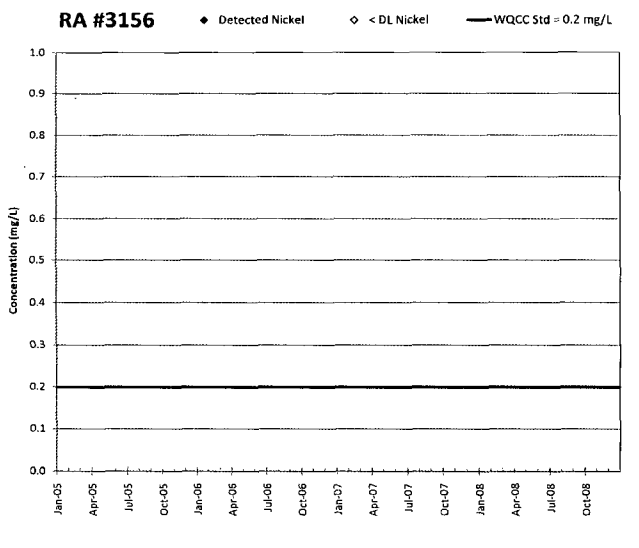




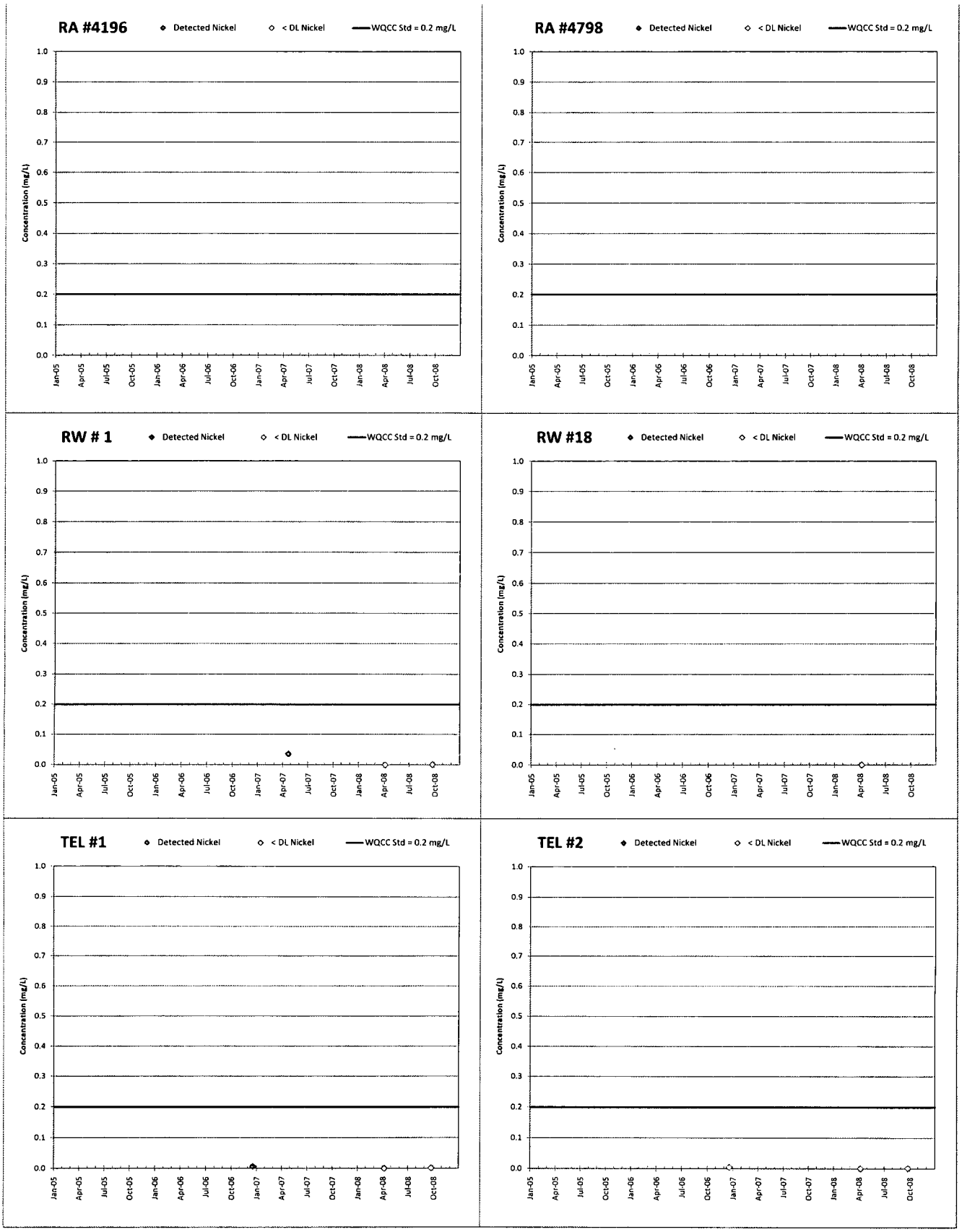




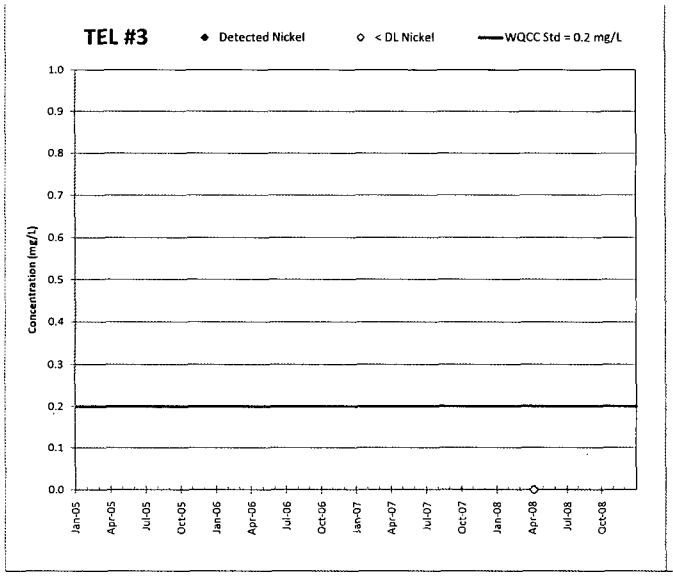


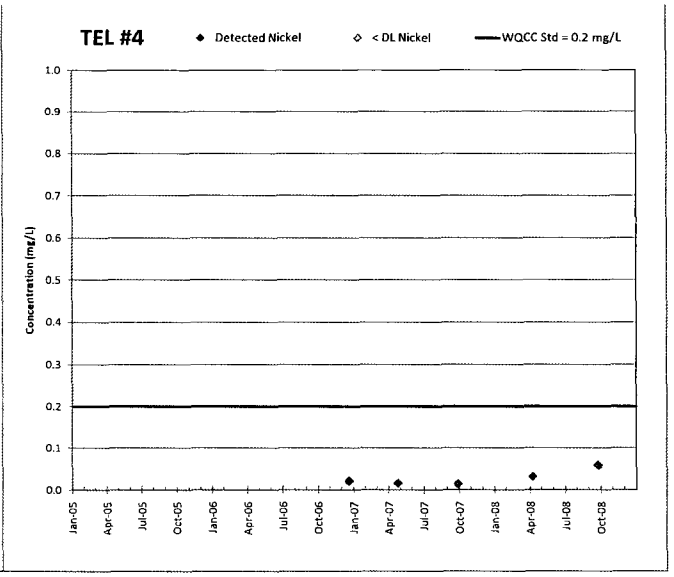


NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



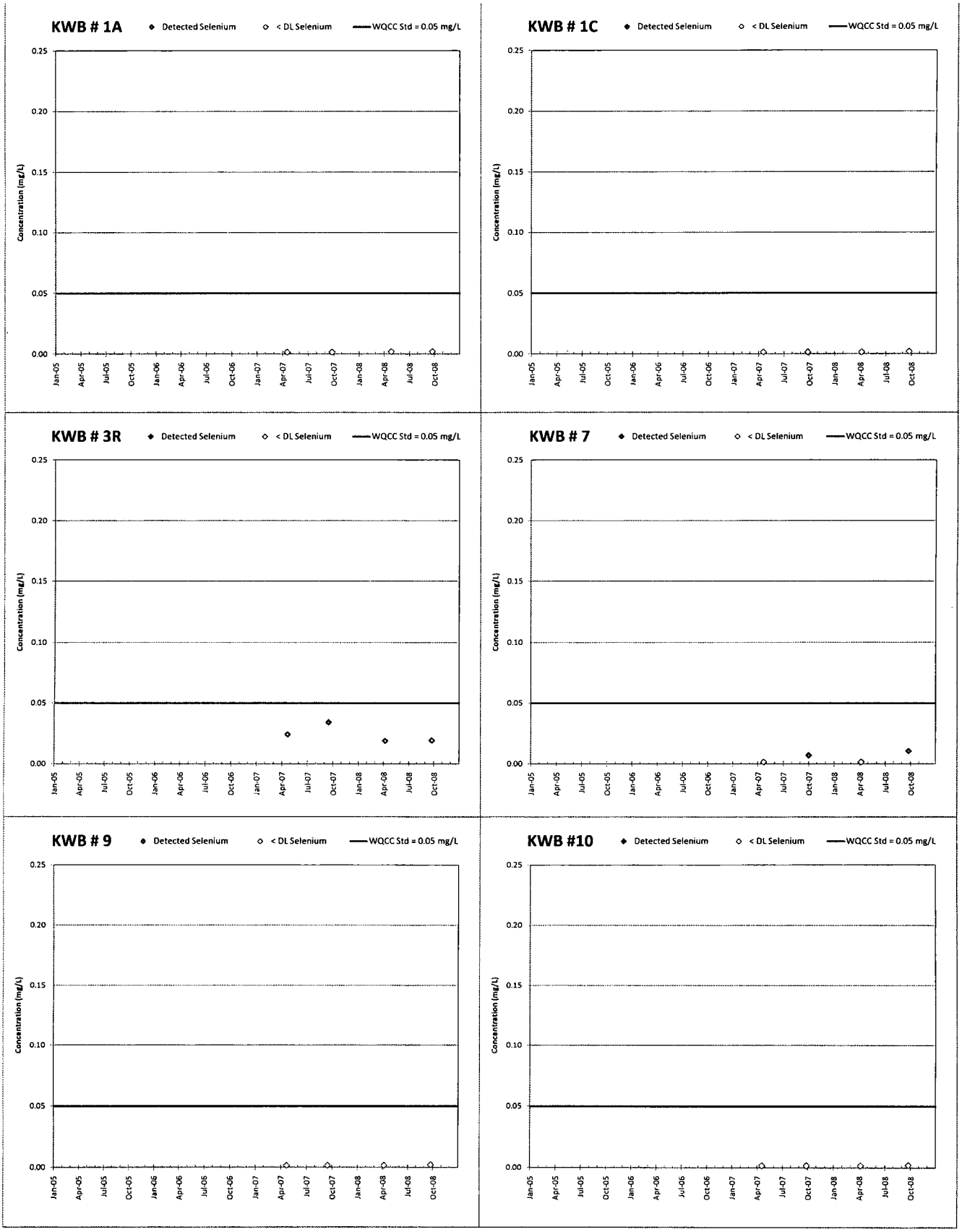
NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



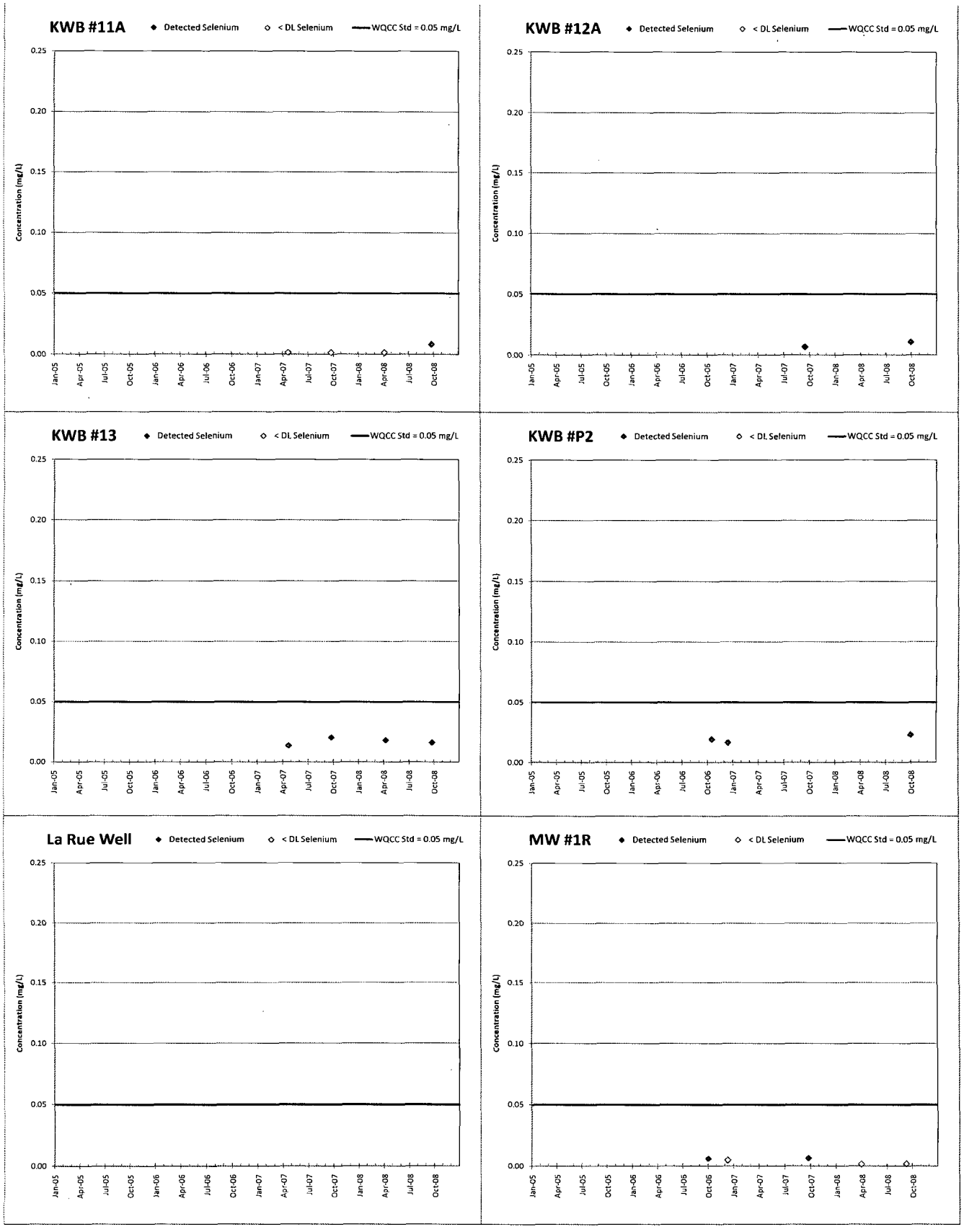


NICKEL IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

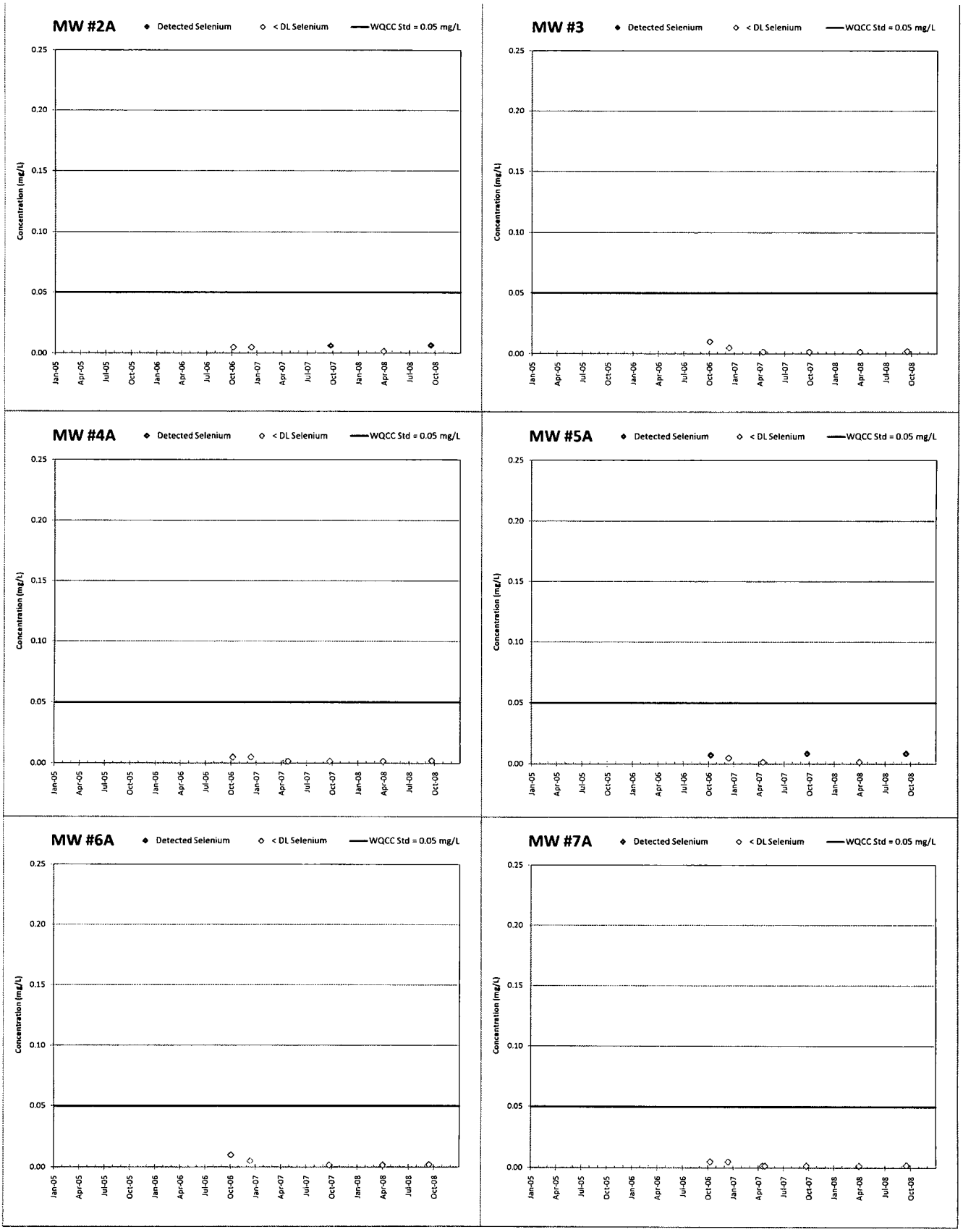
Selenium



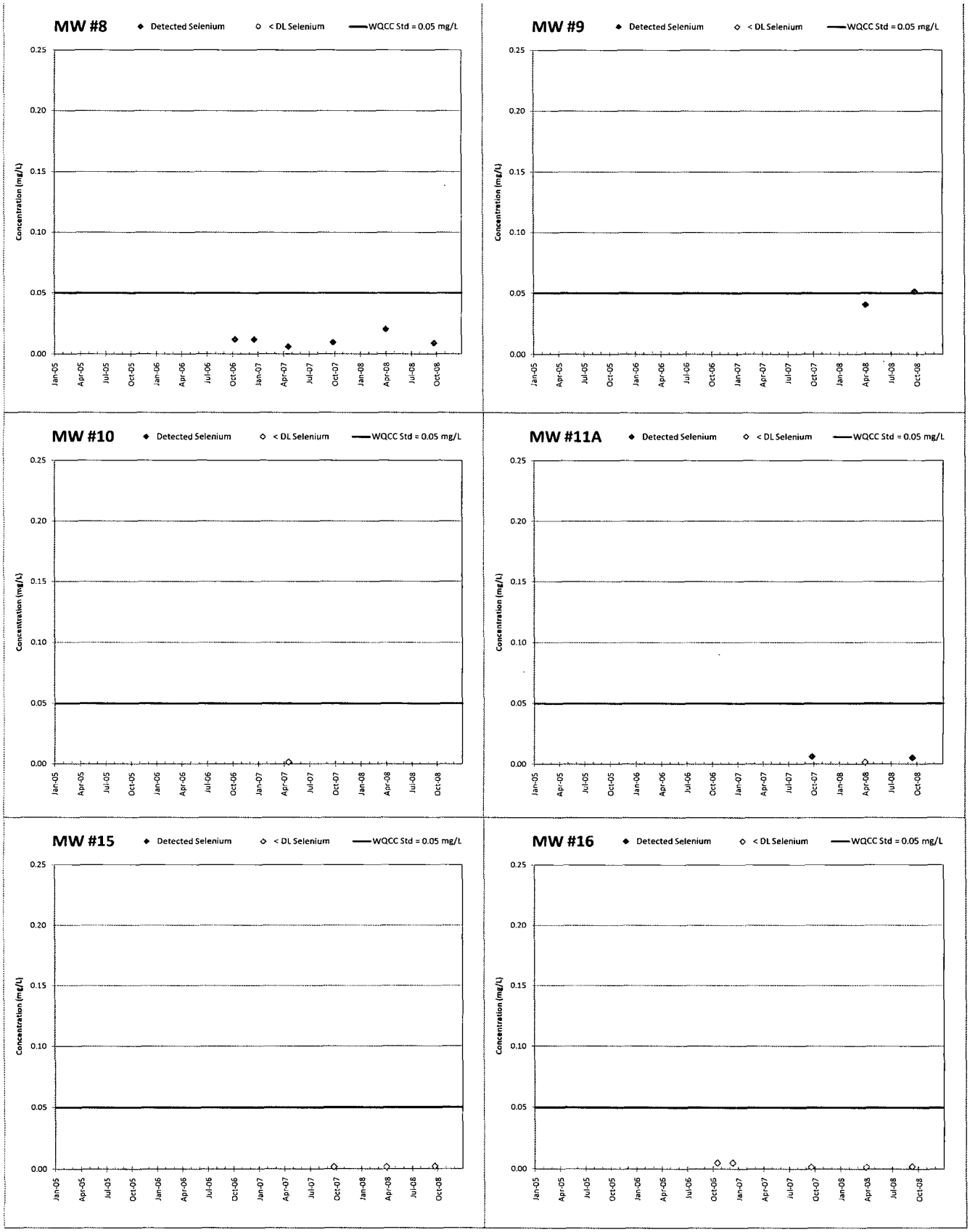
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



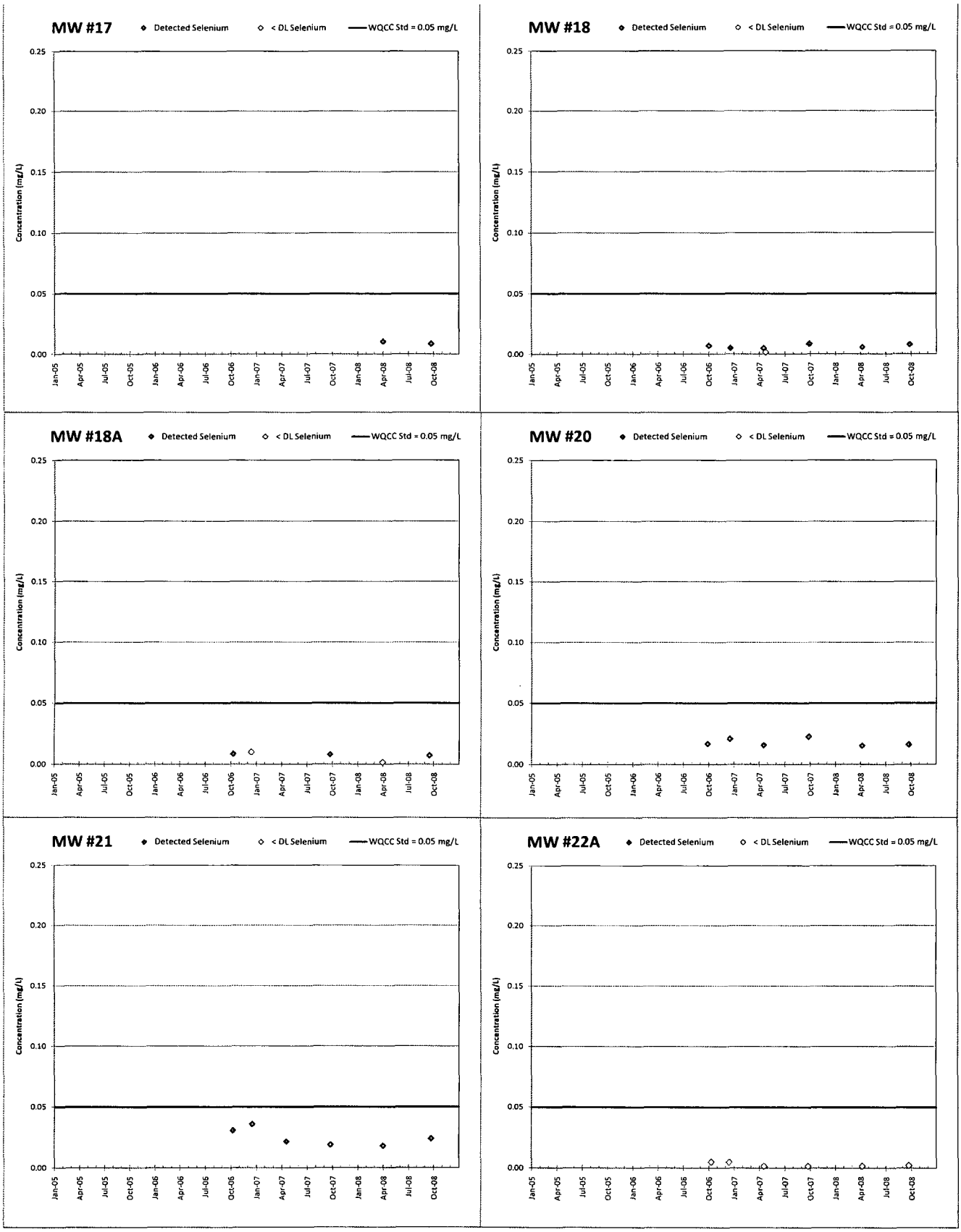
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



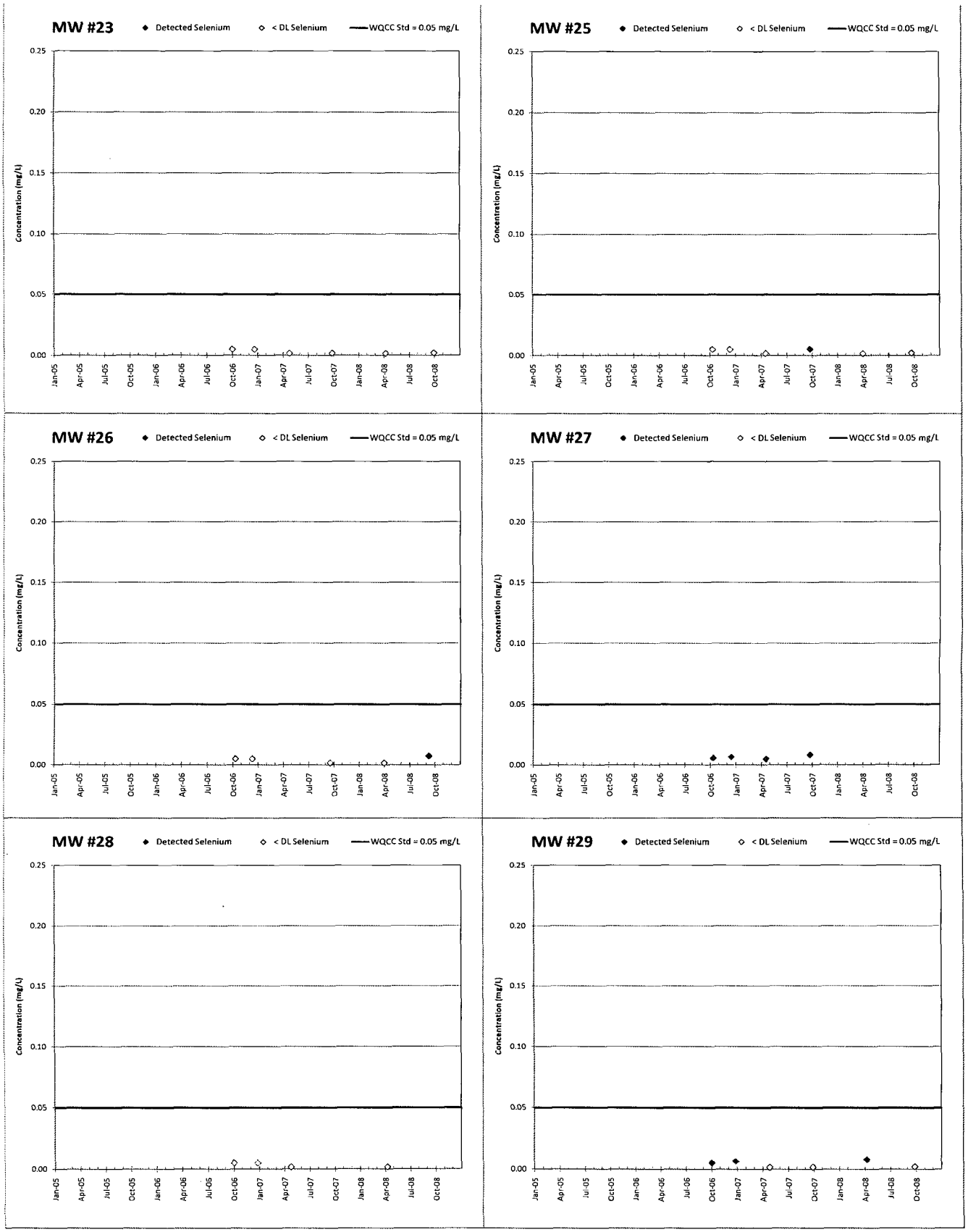
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



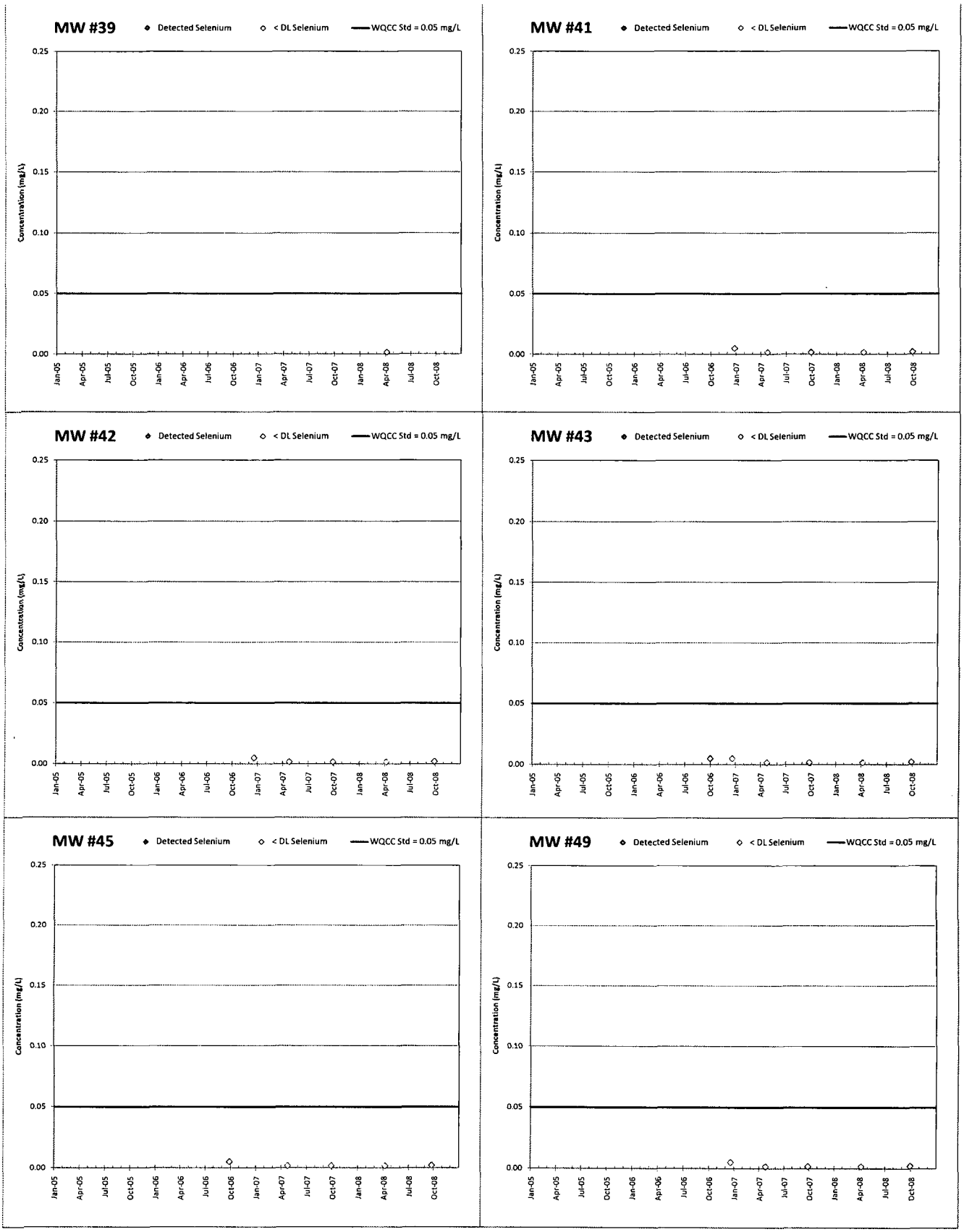
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



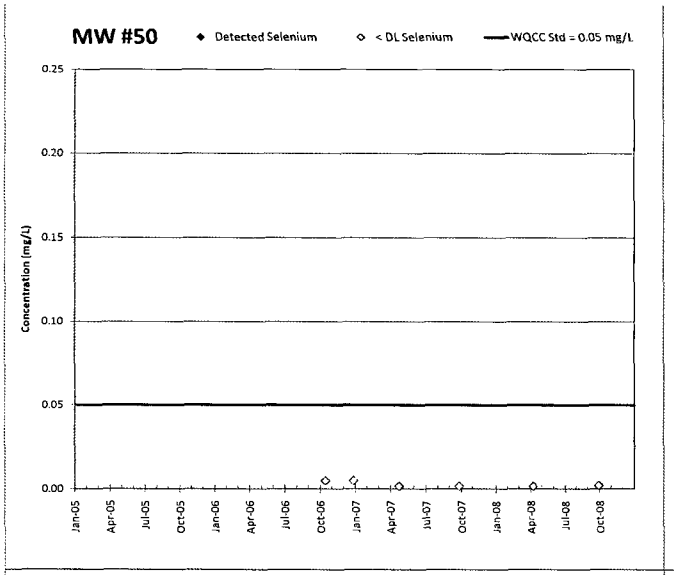
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

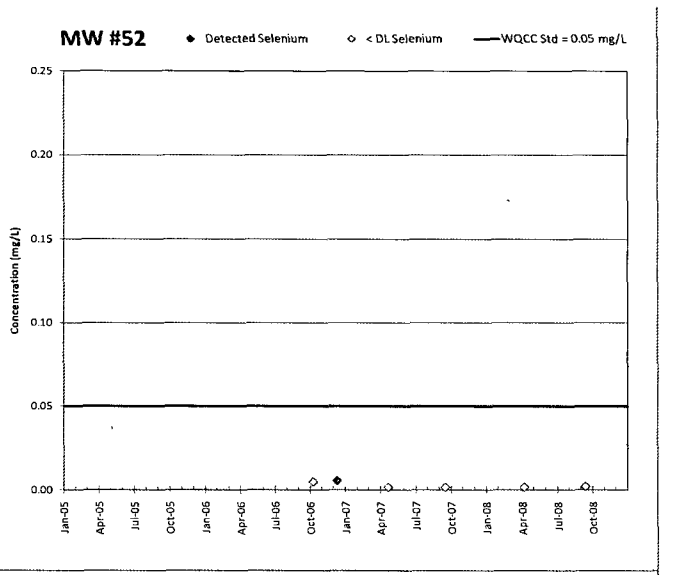


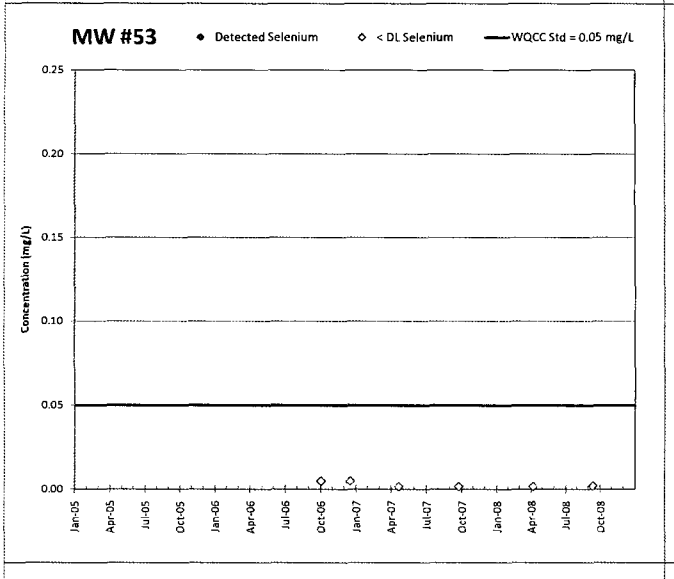
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

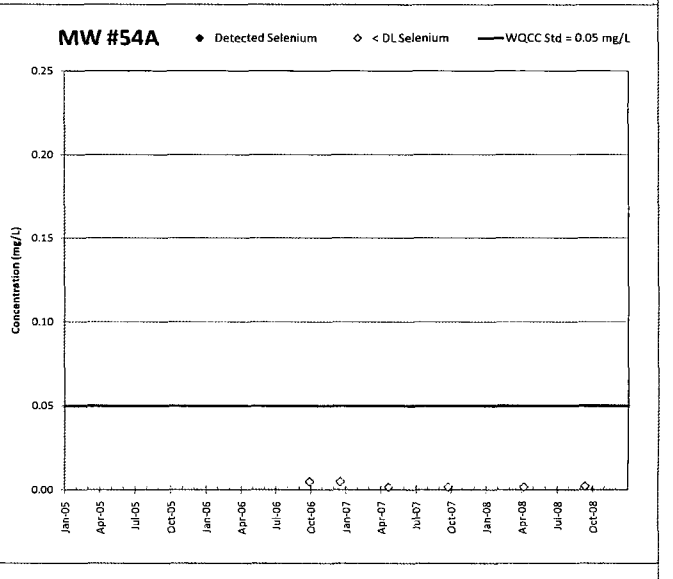


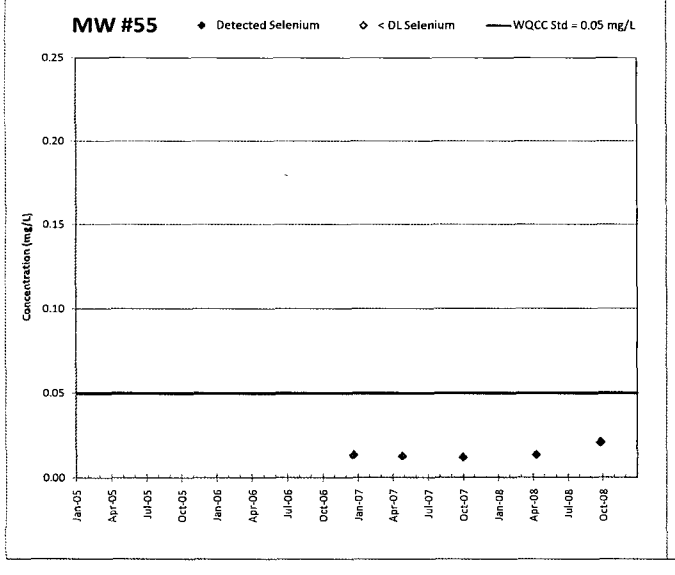
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

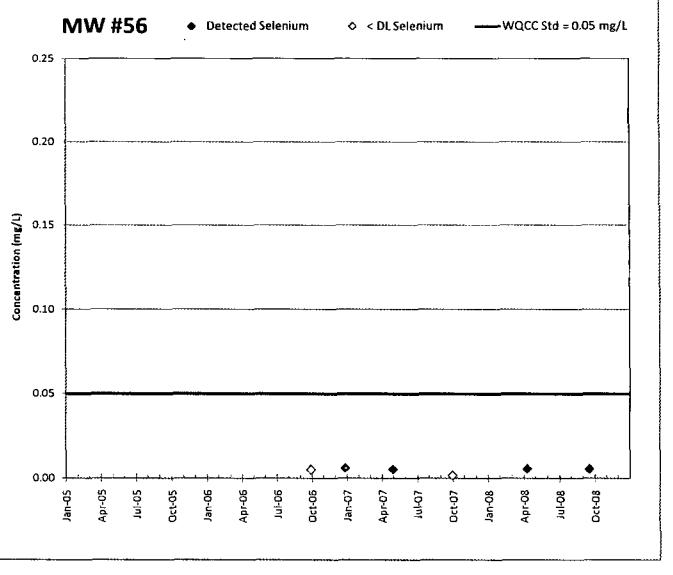




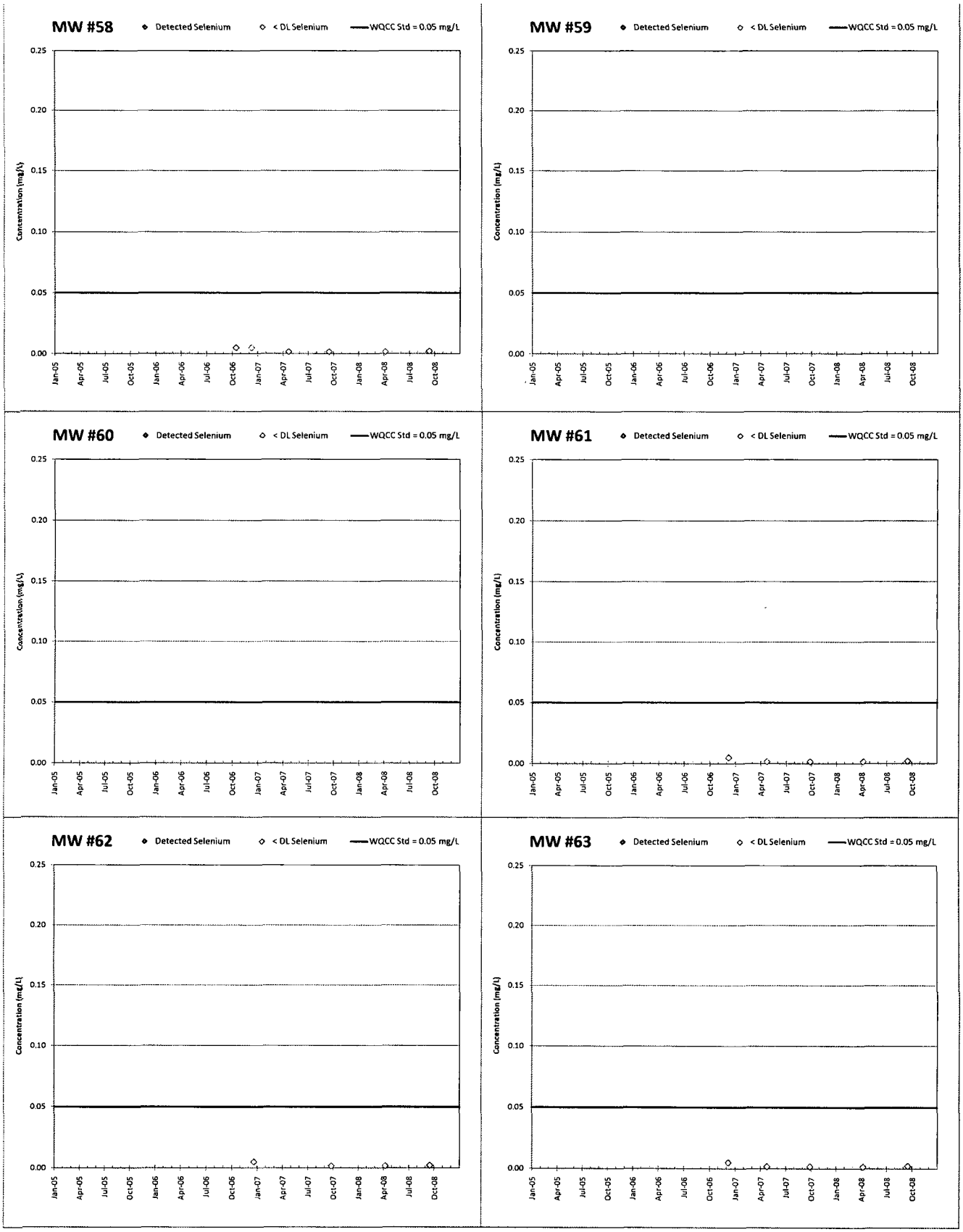




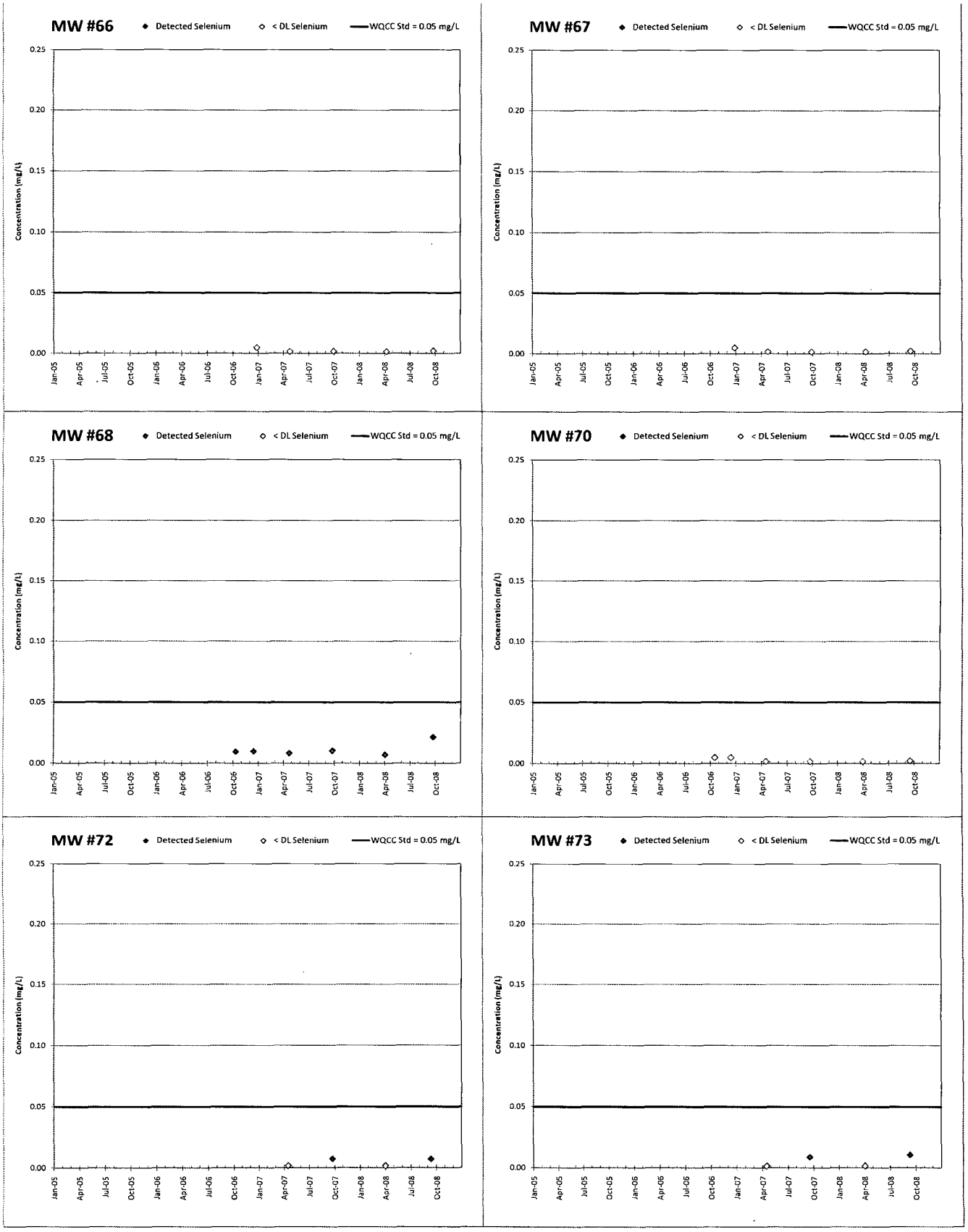




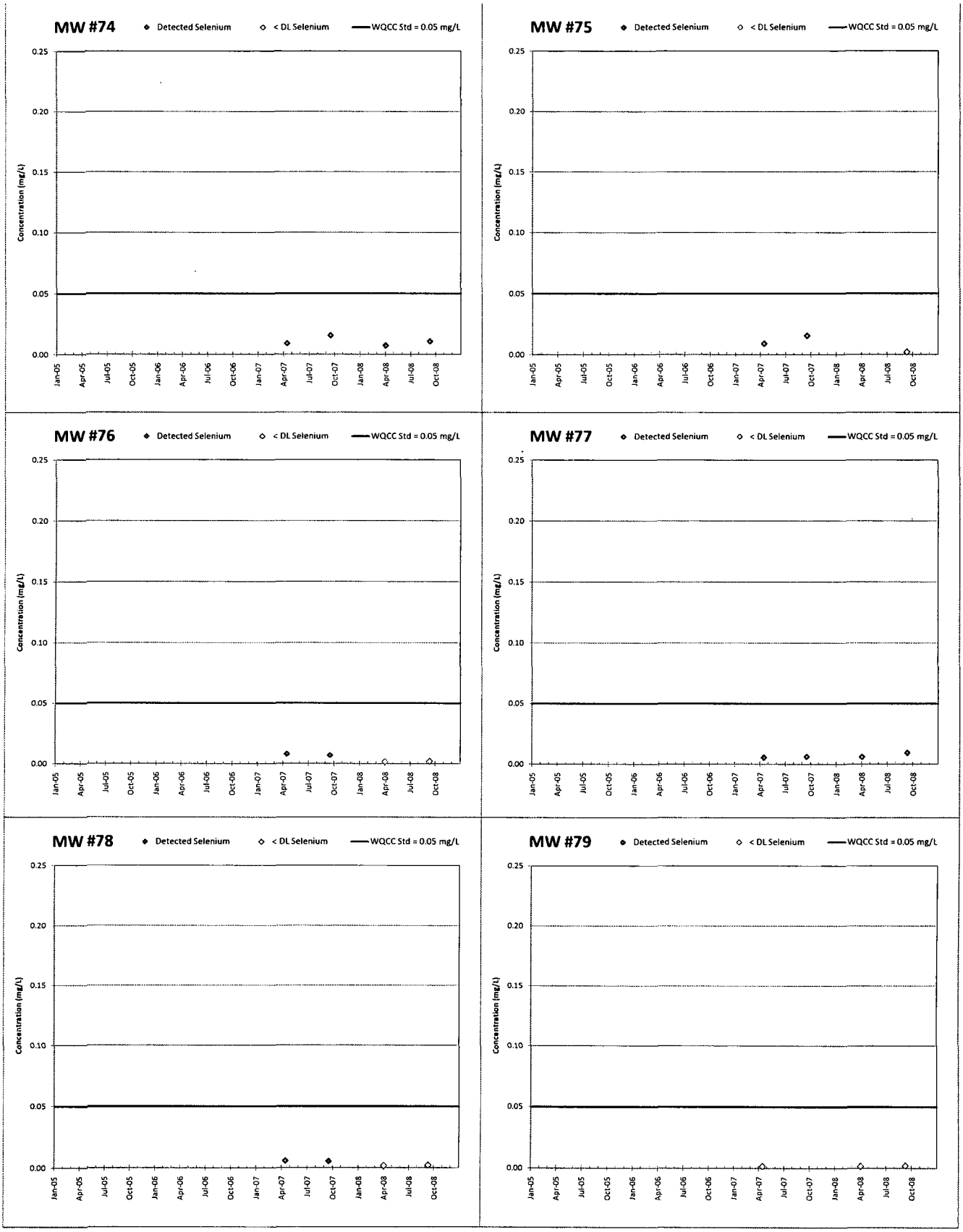
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



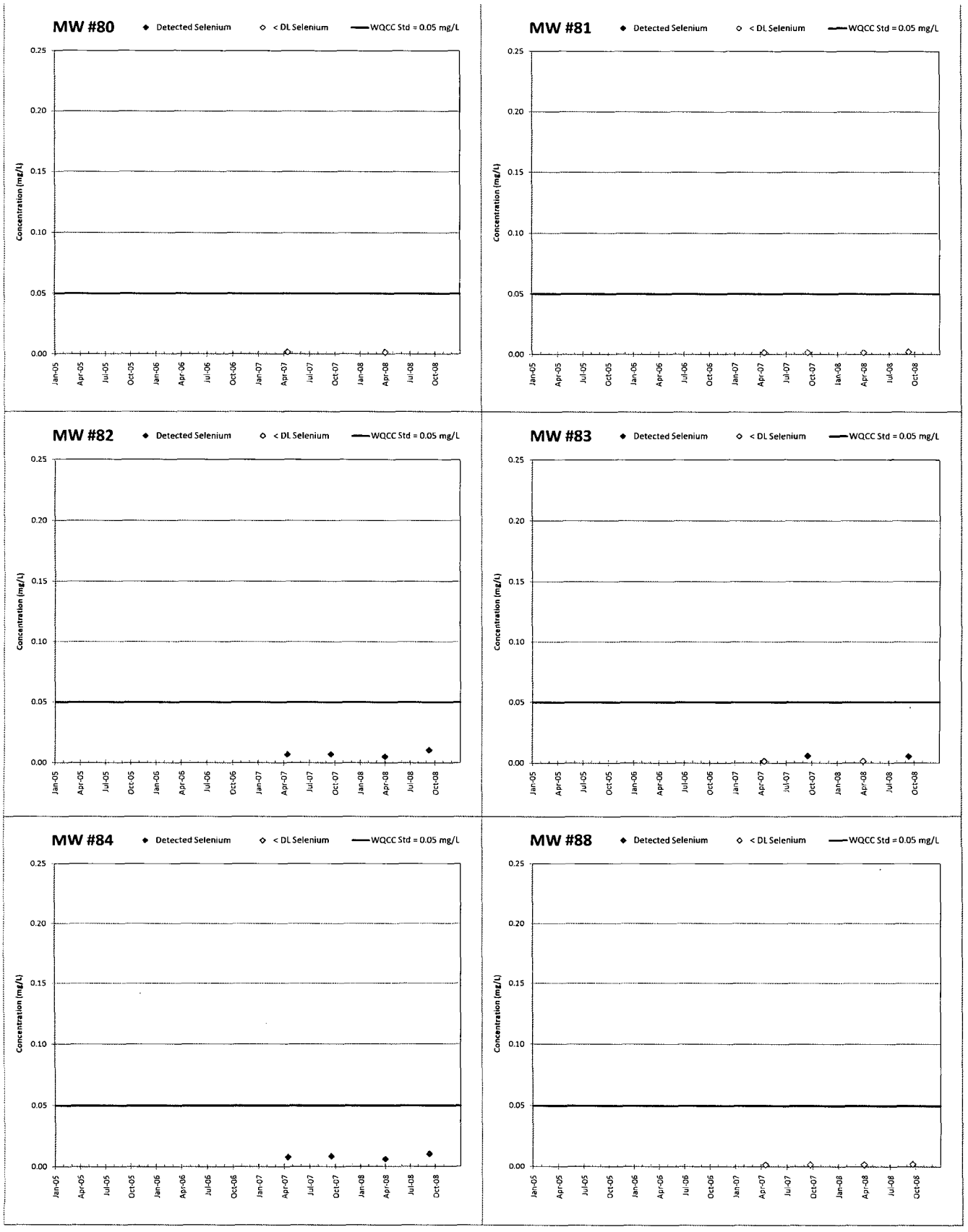
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



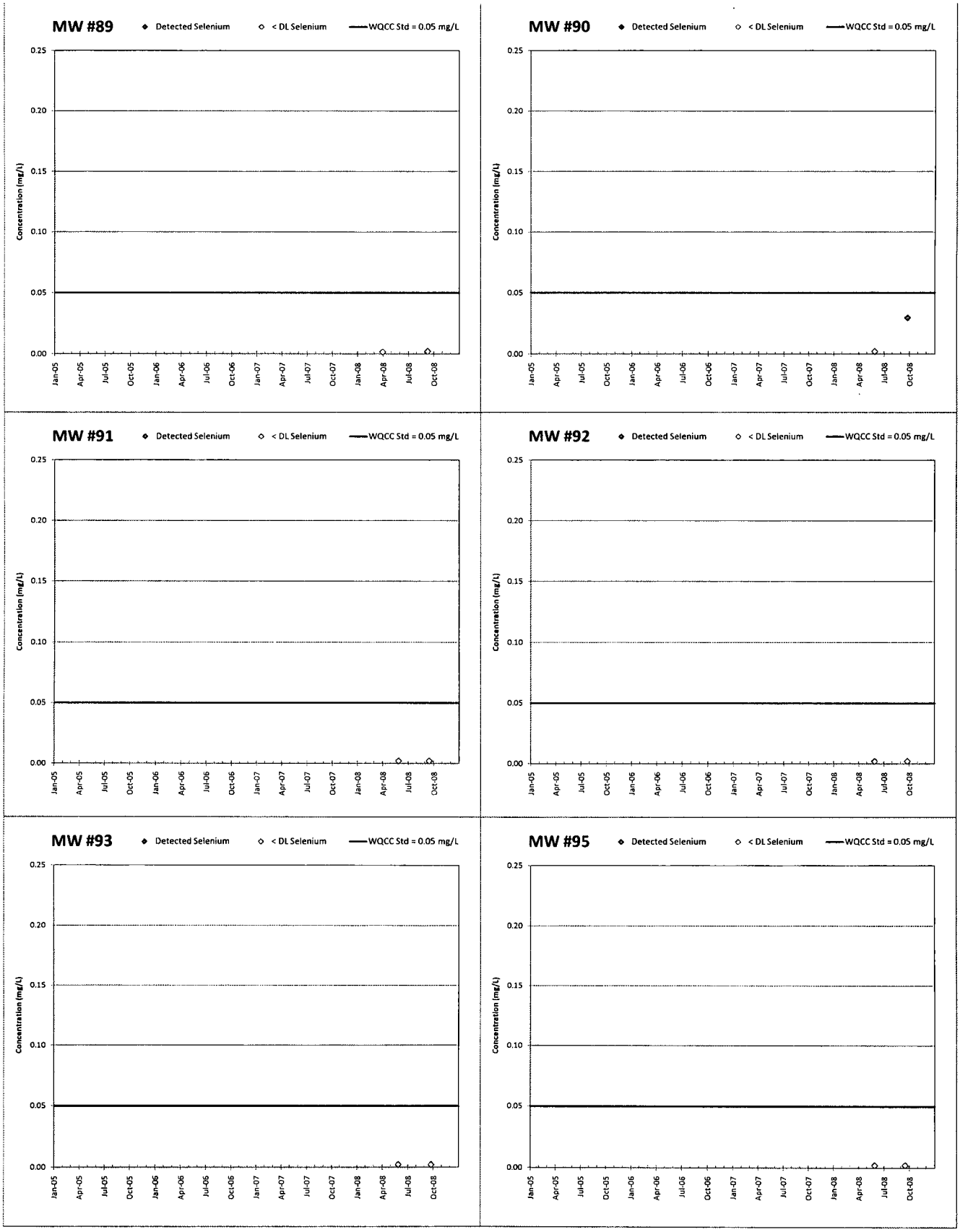
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO



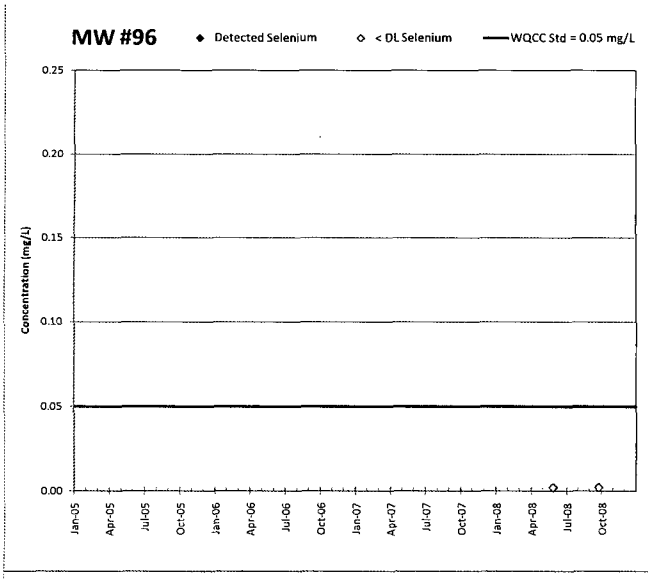
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

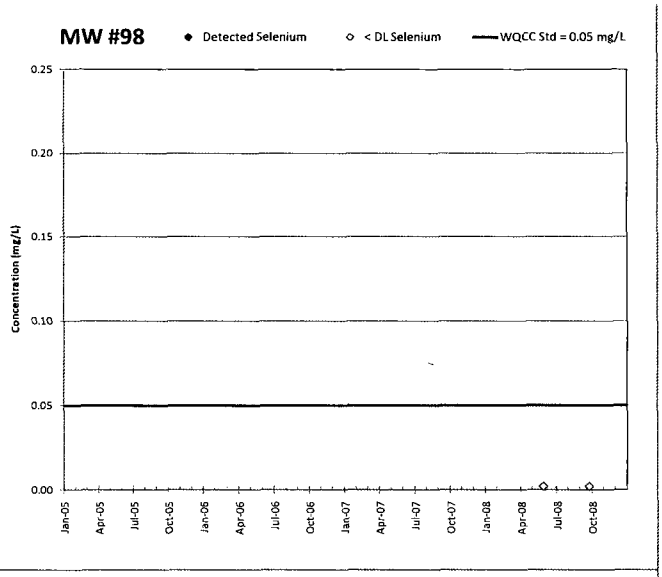


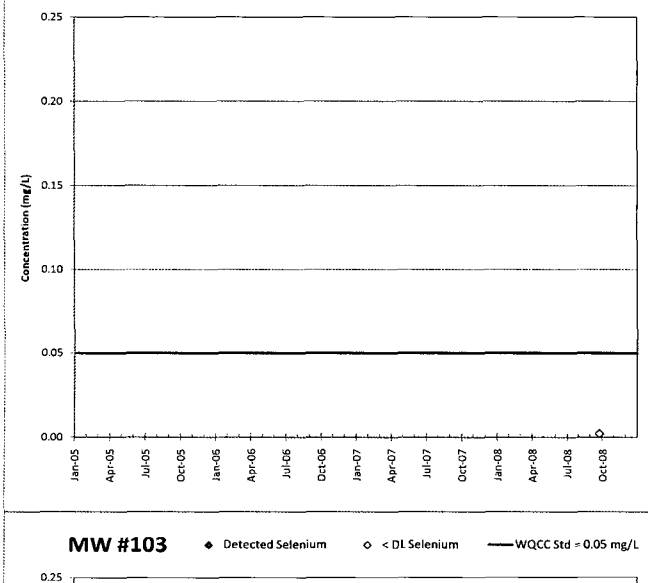
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

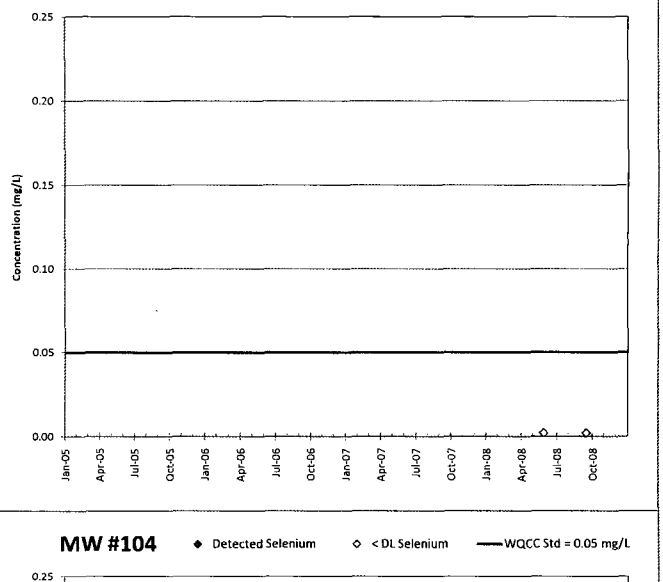


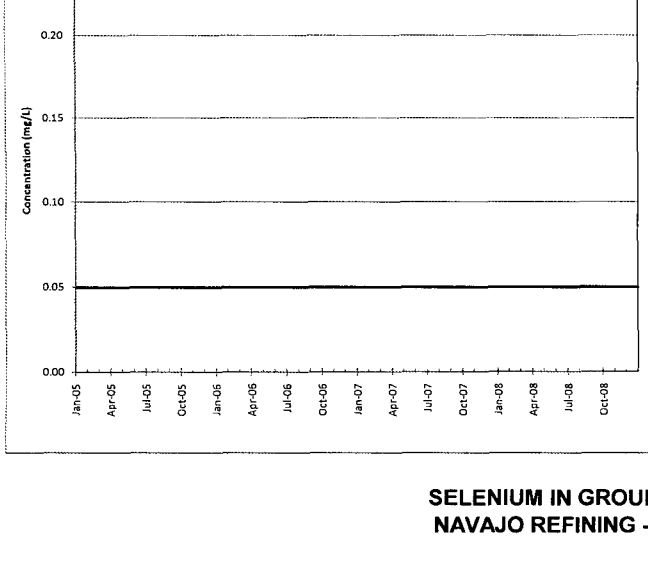
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

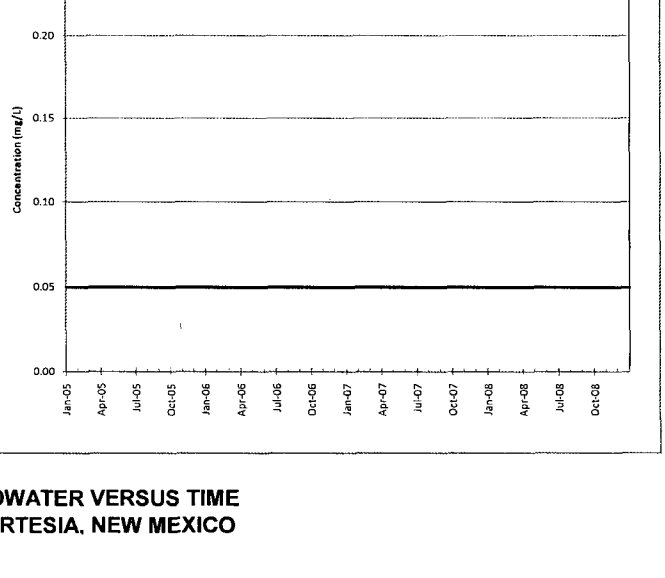




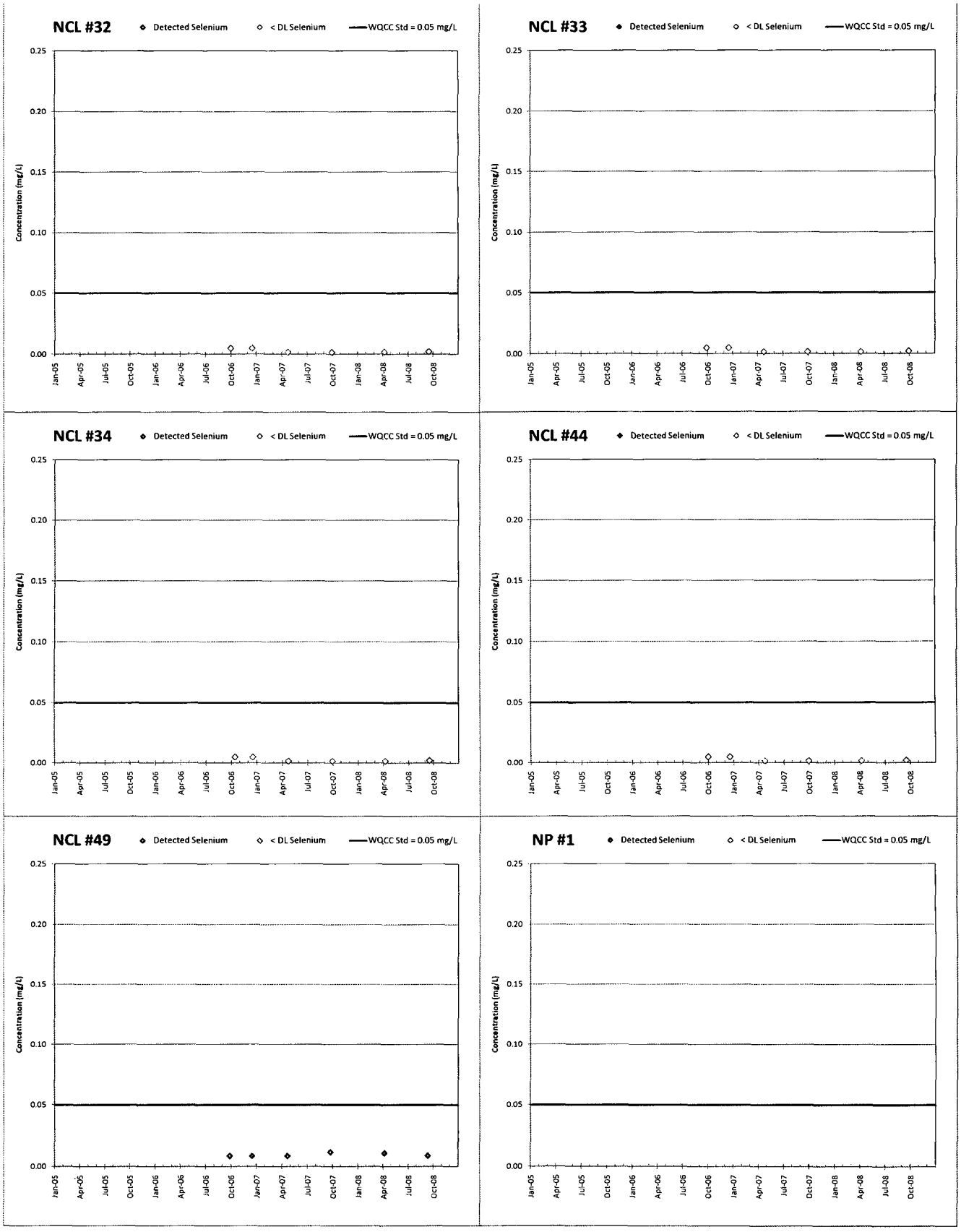




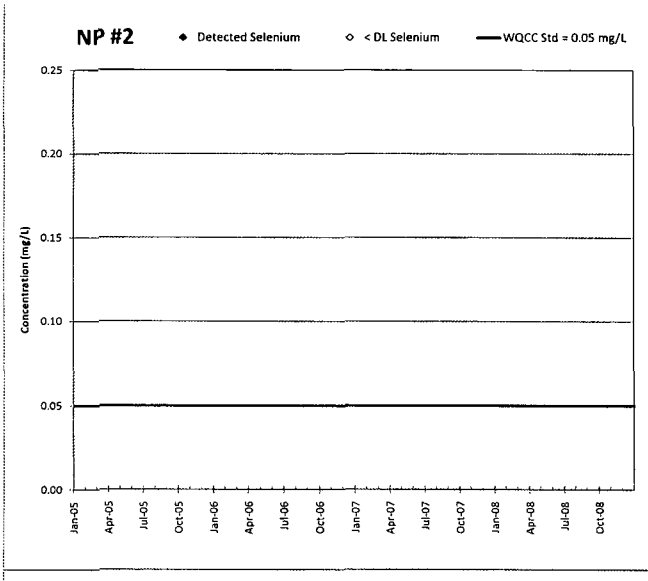


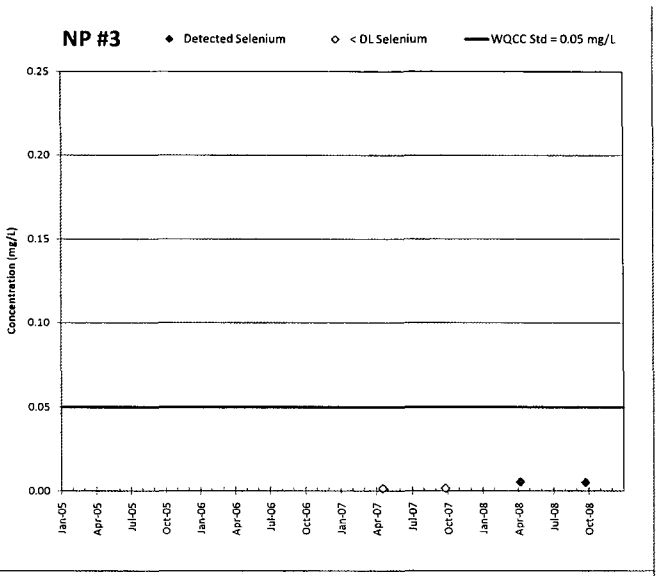


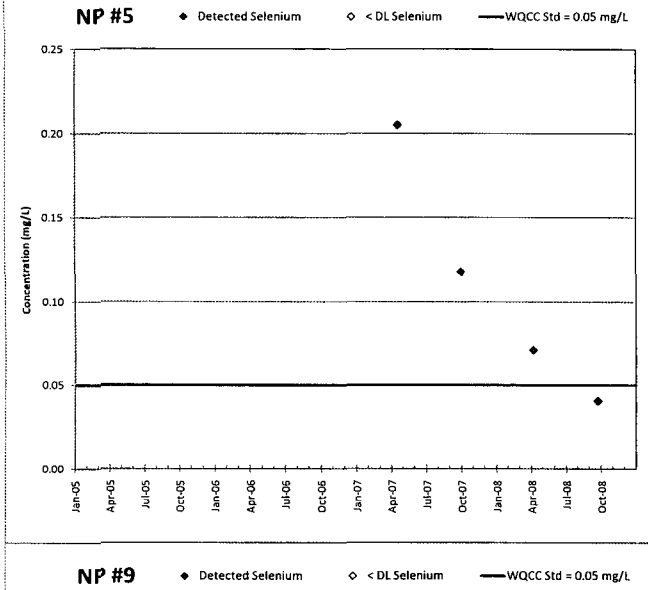
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

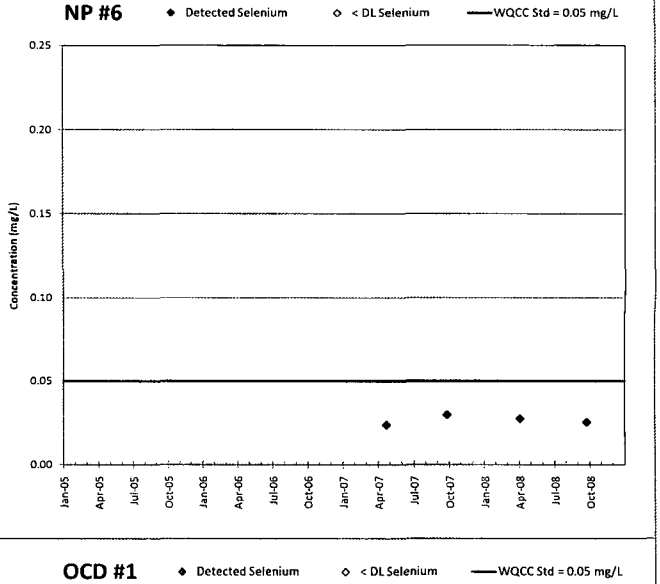


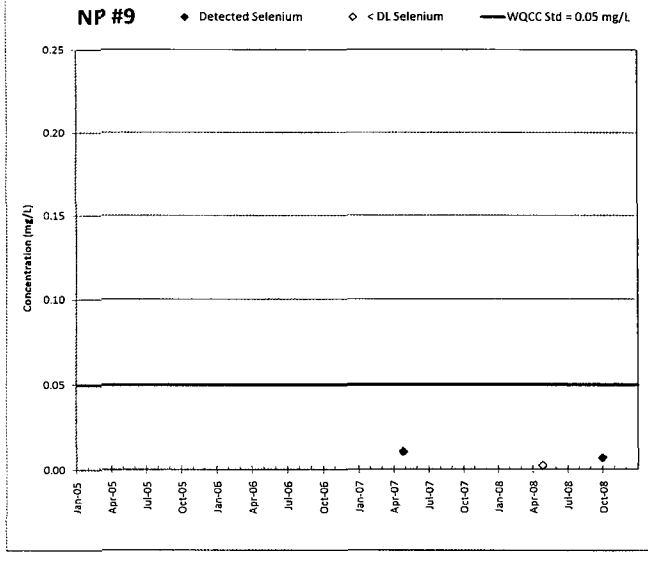
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

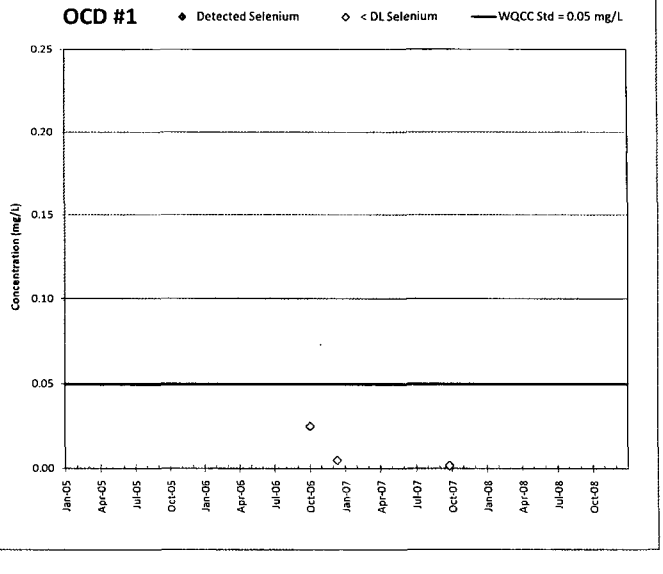




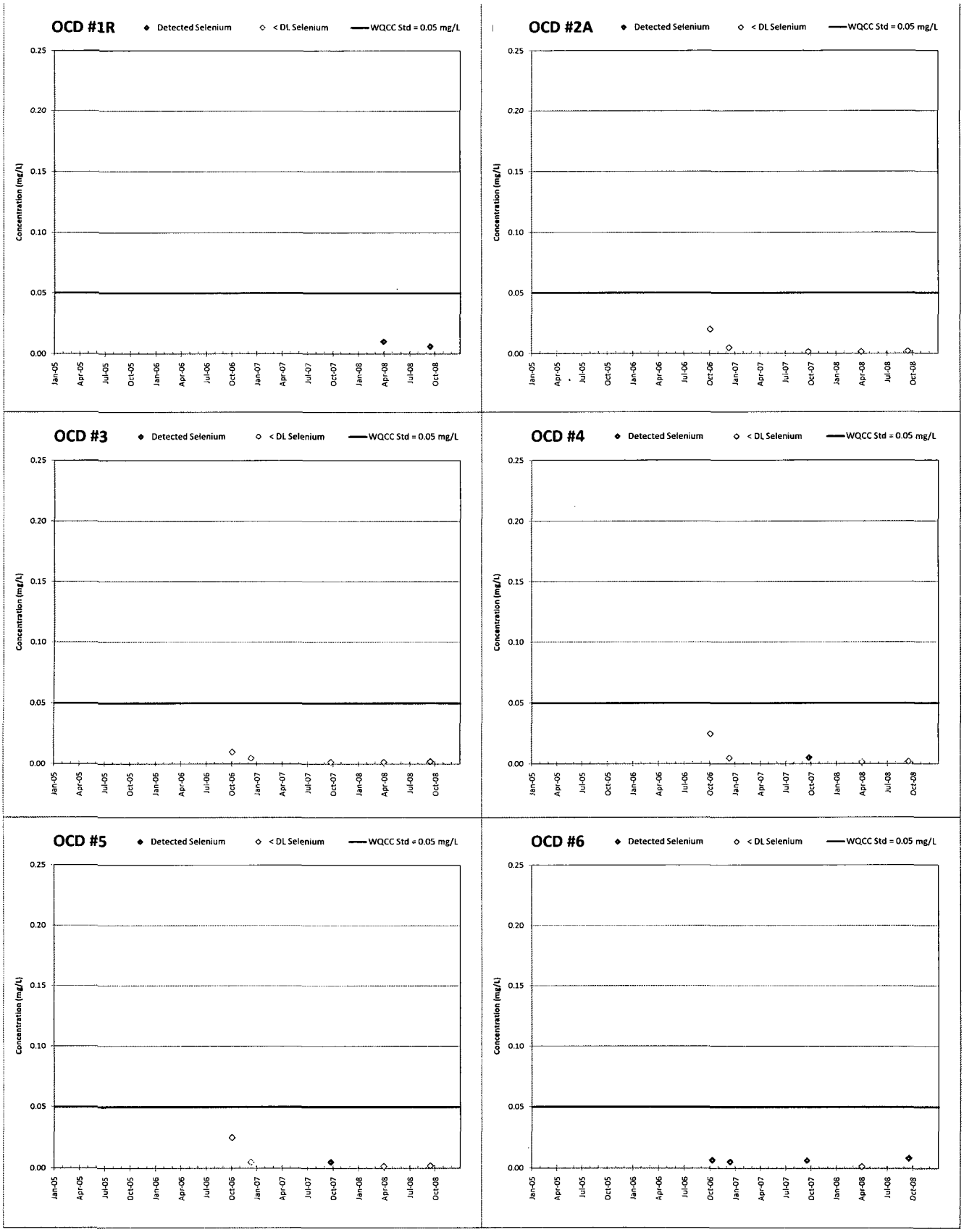




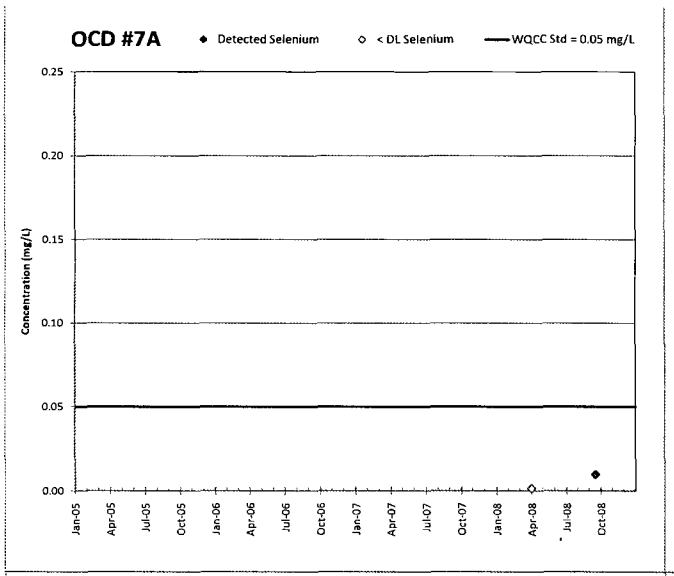


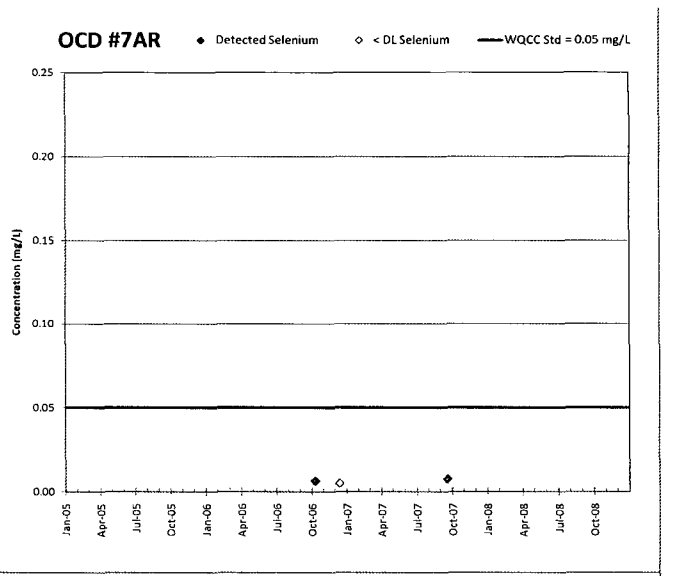


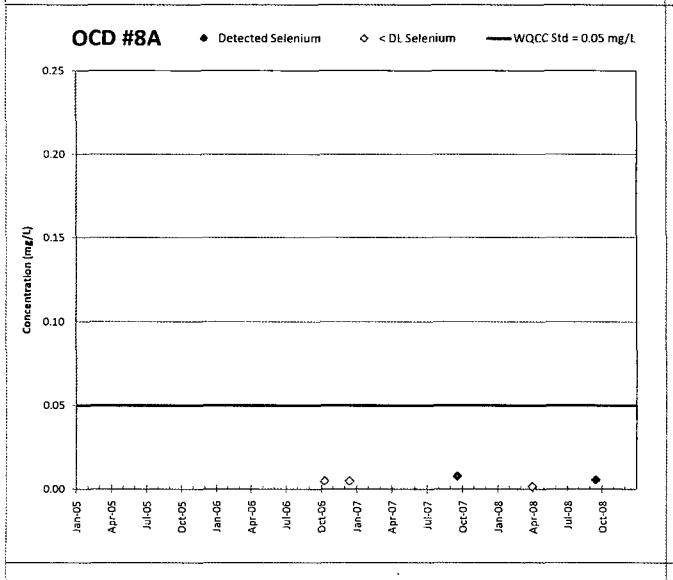
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

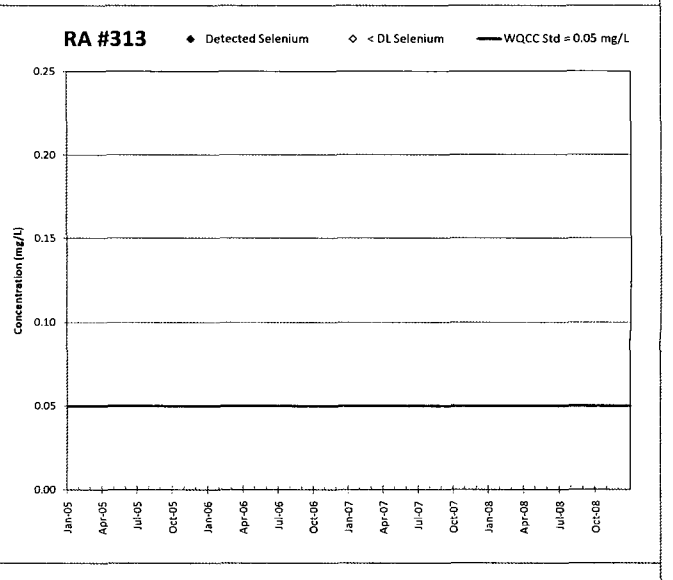


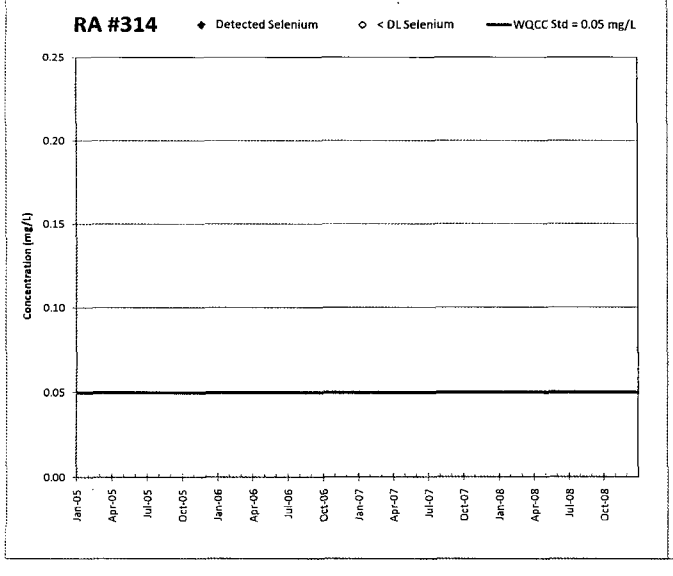
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

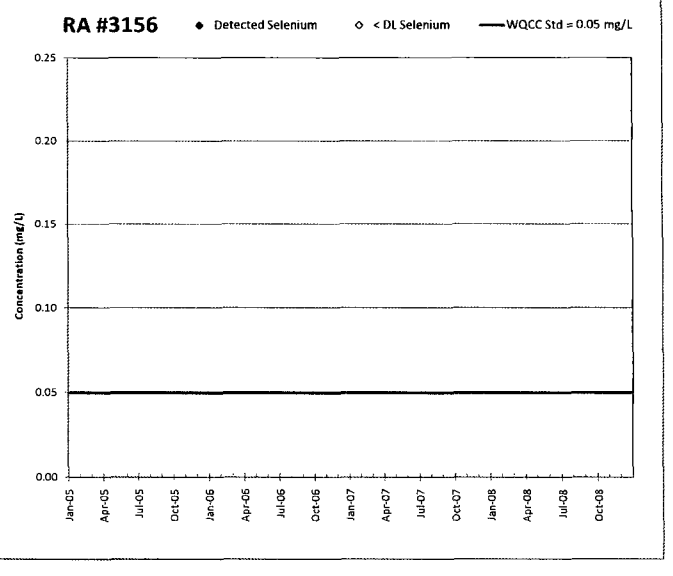




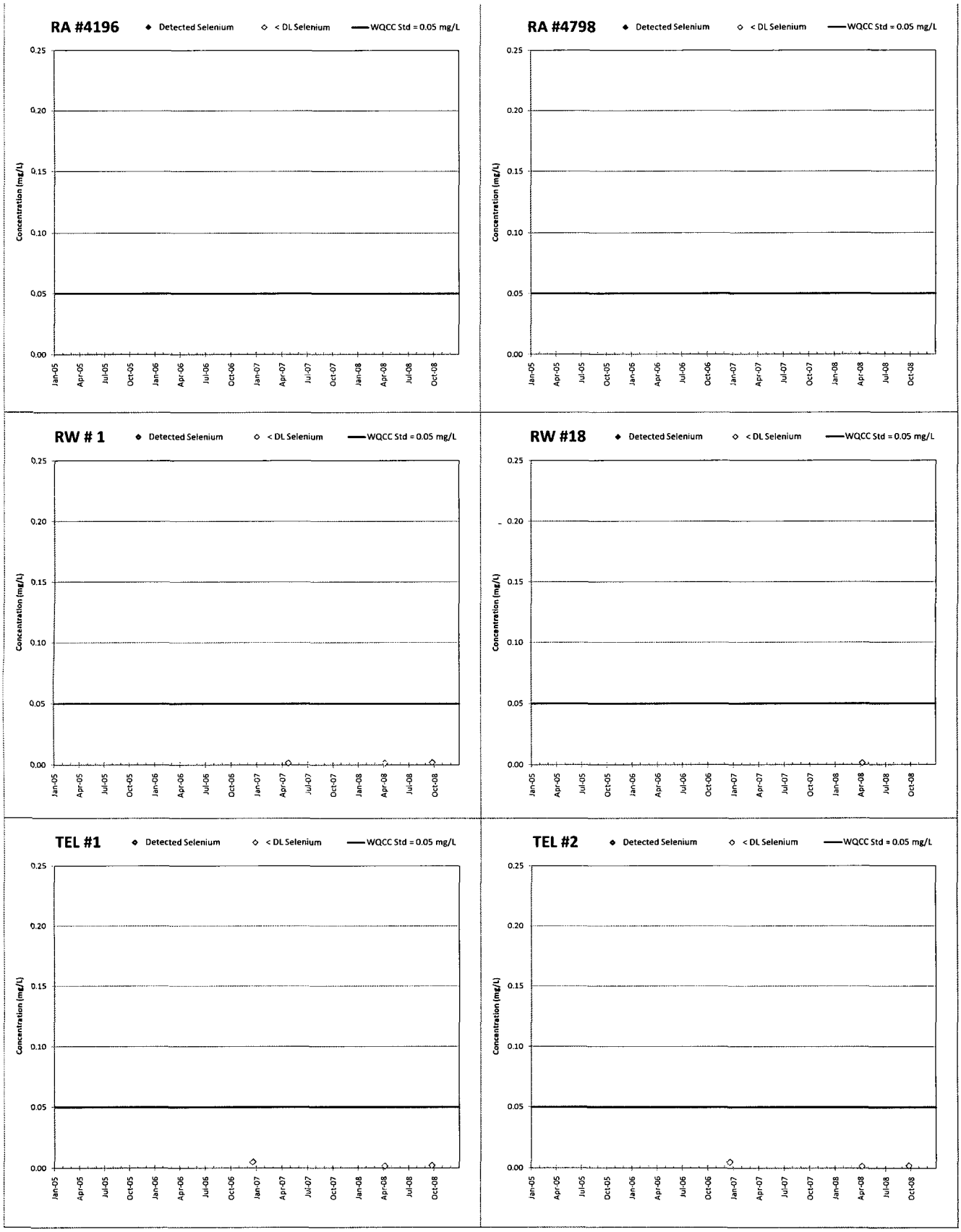




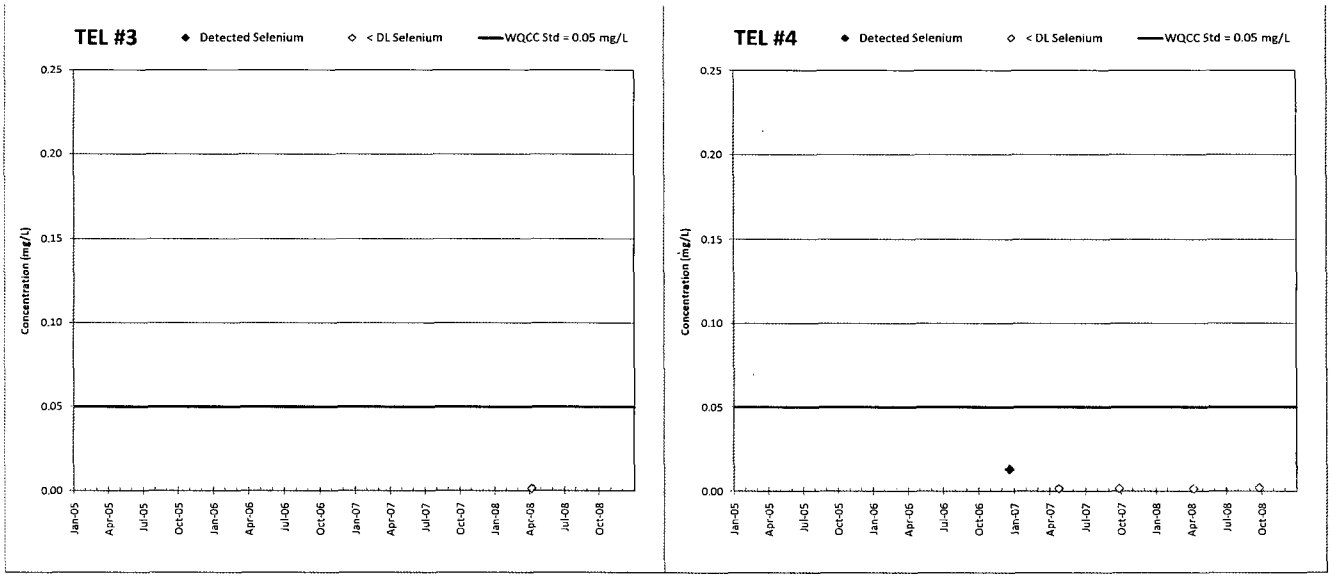




SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

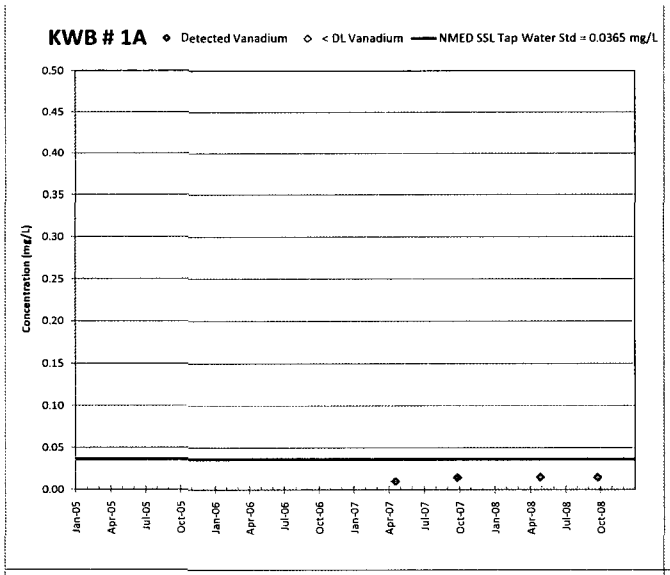


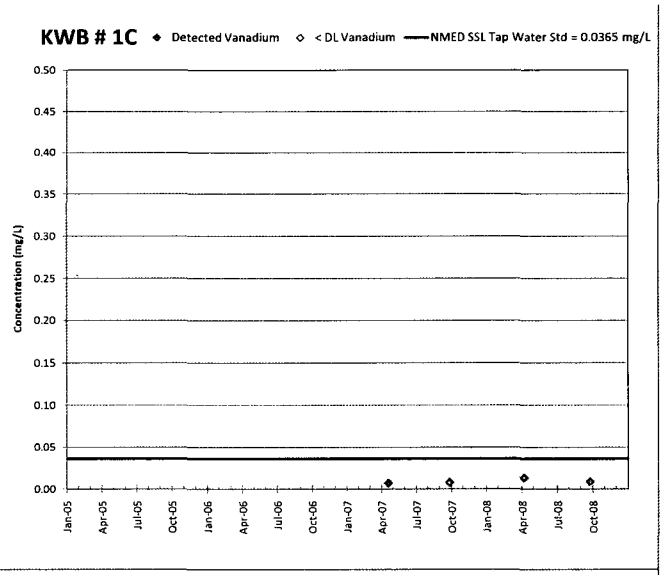
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

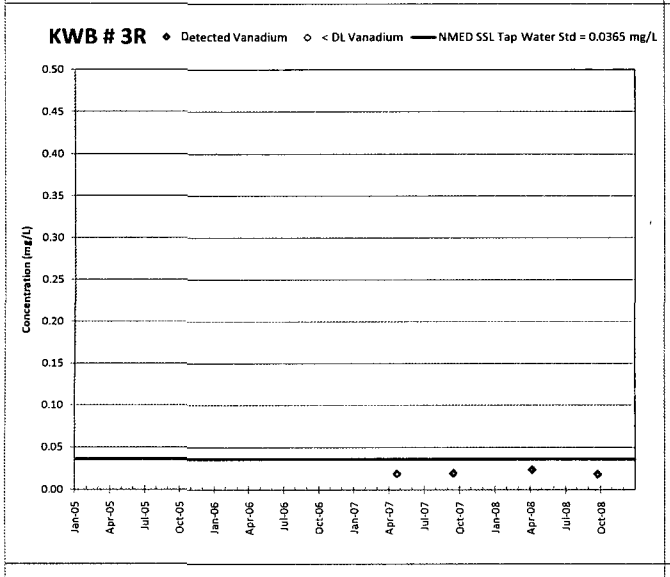


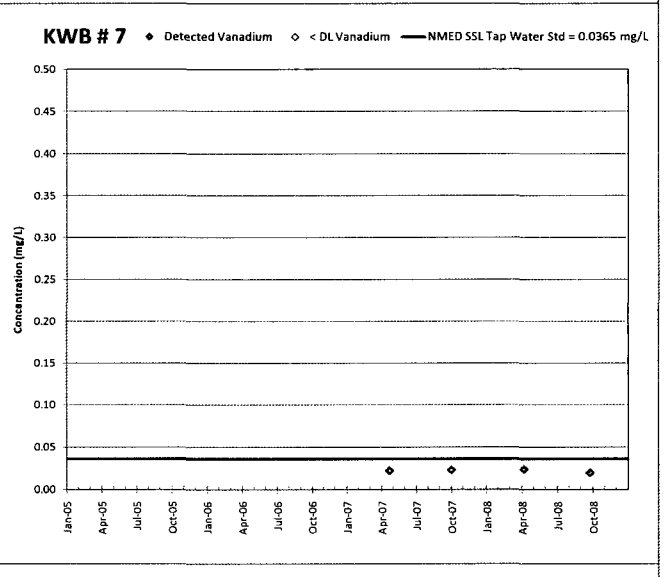
SELENIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

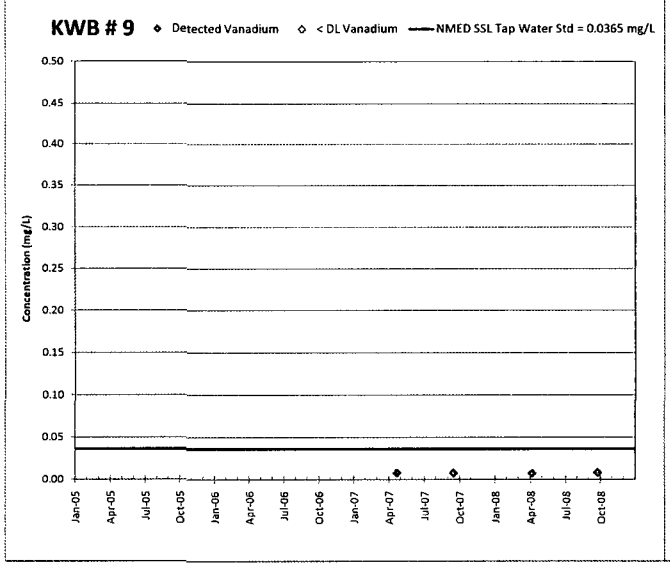
Vanadium

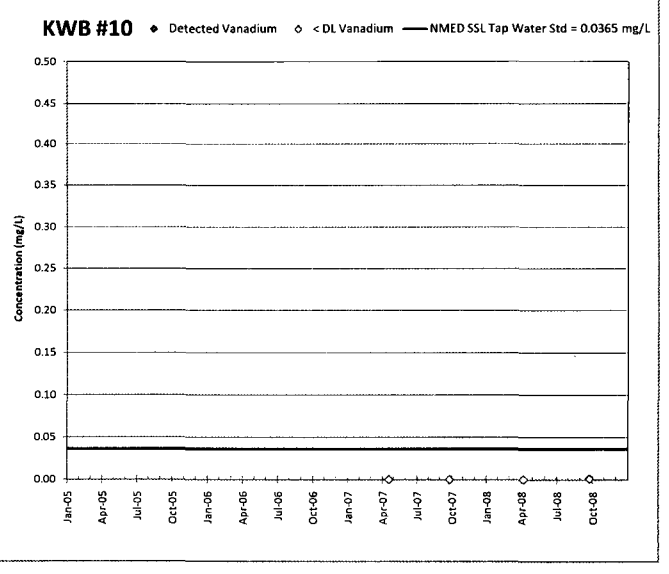




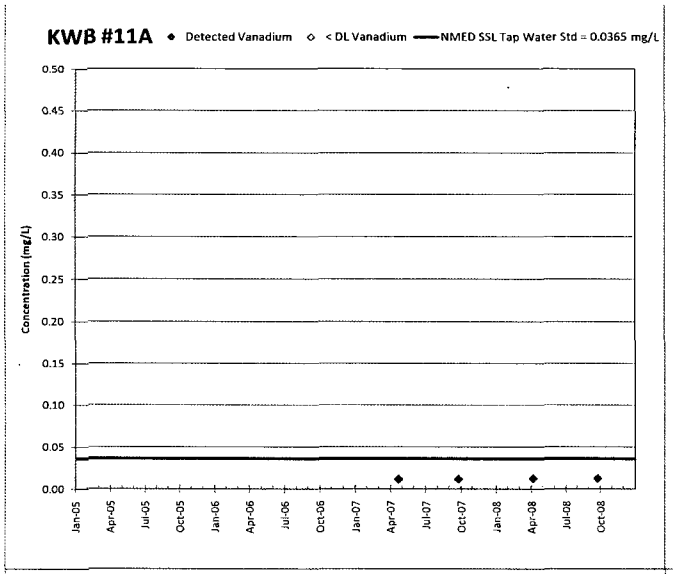


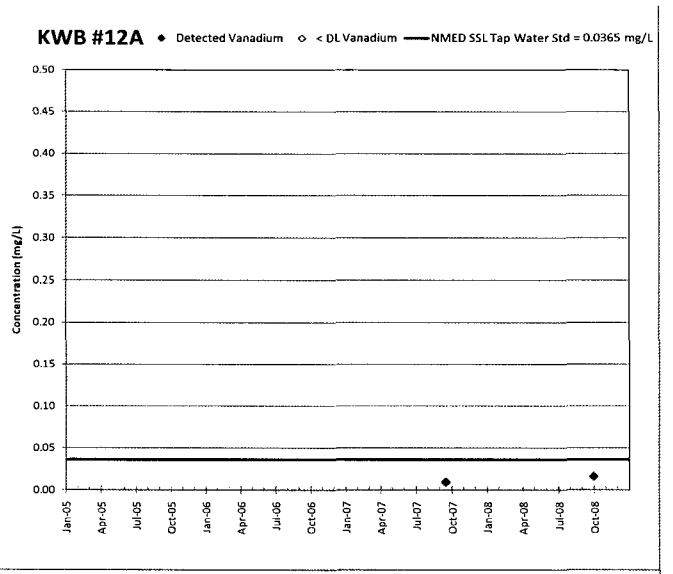


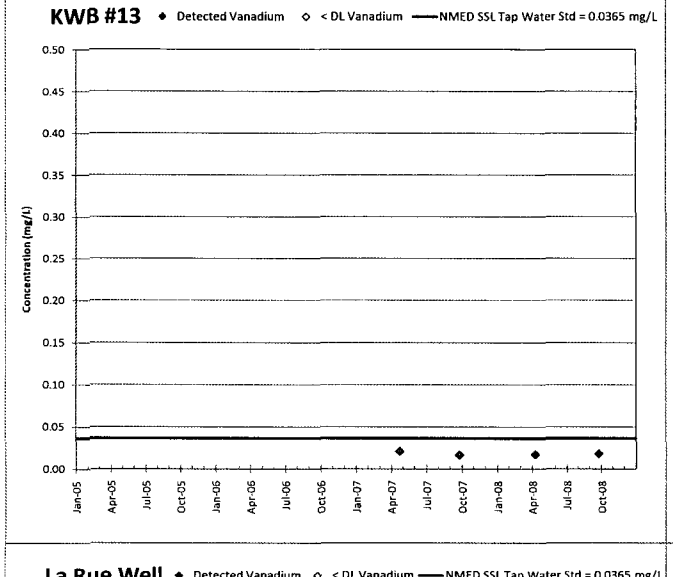


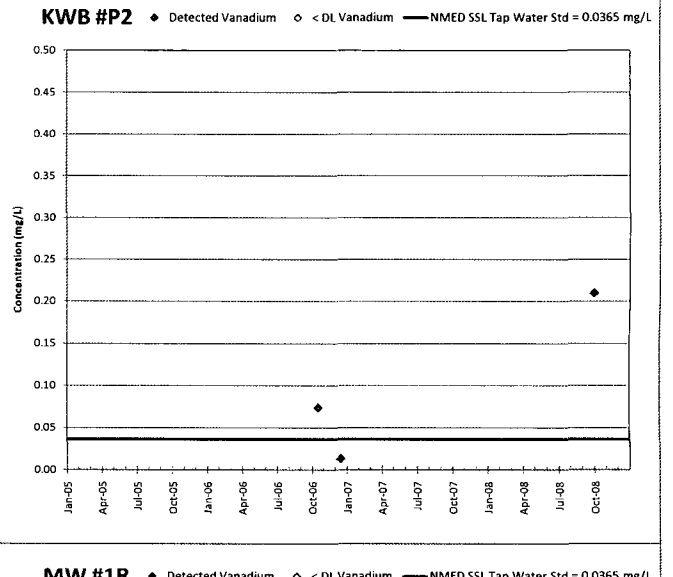


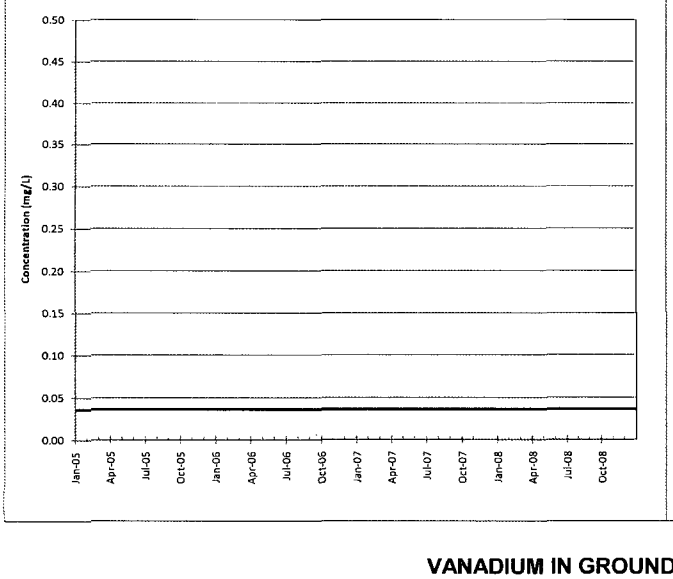
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

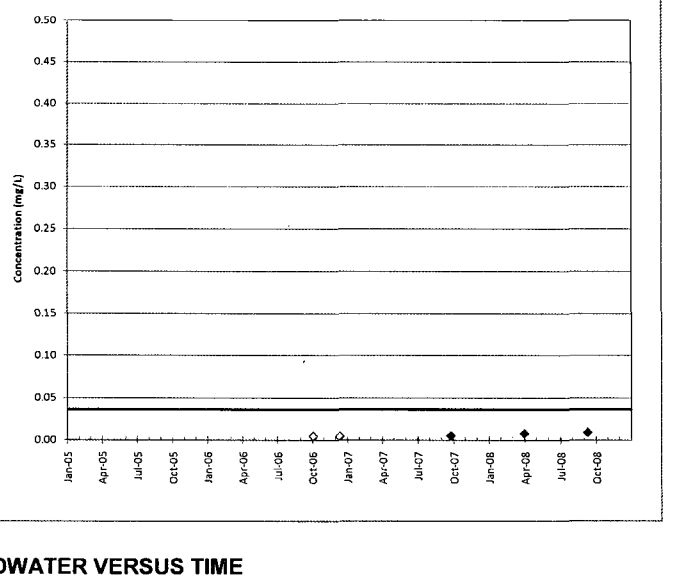






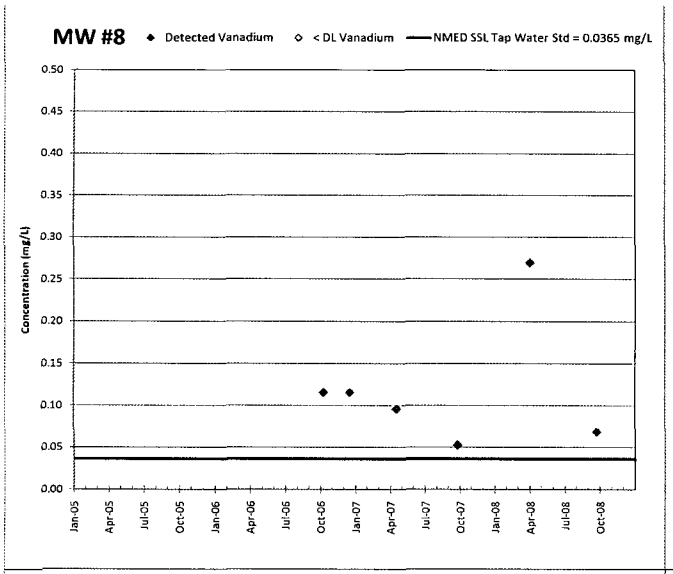


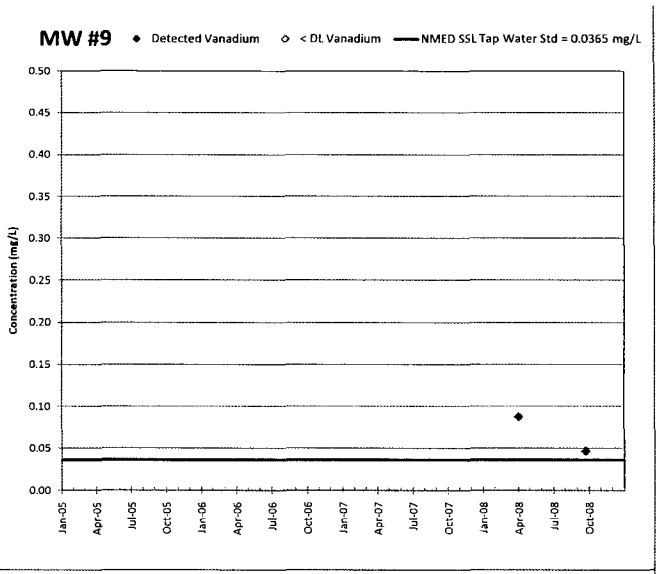


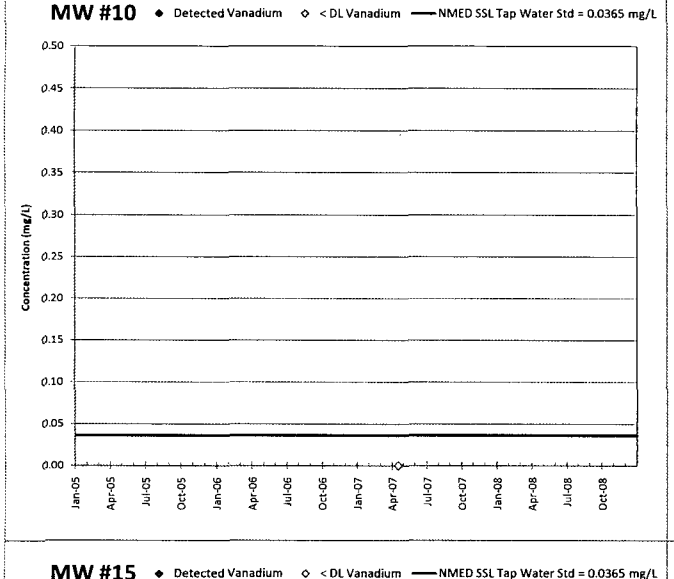


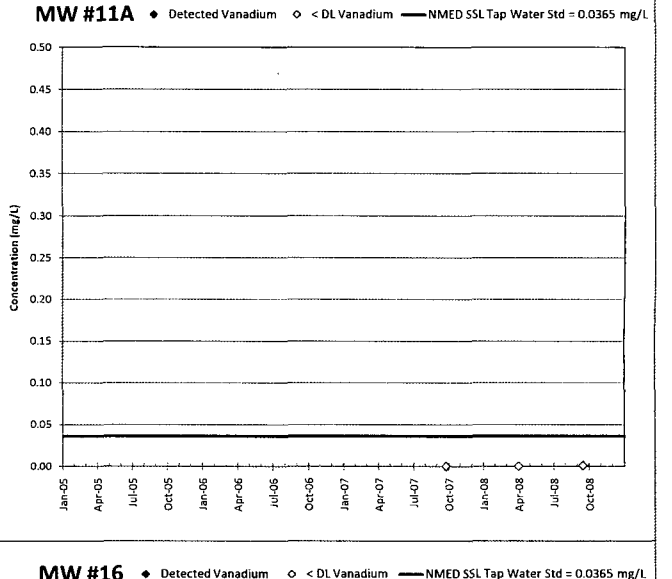
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

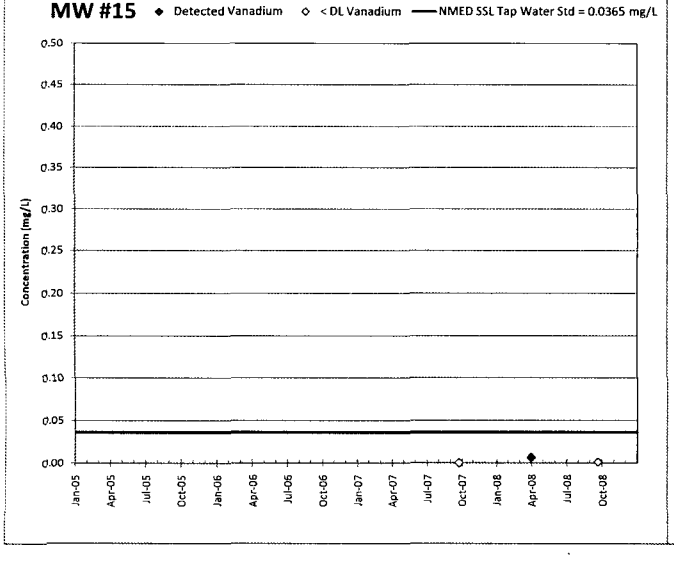
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

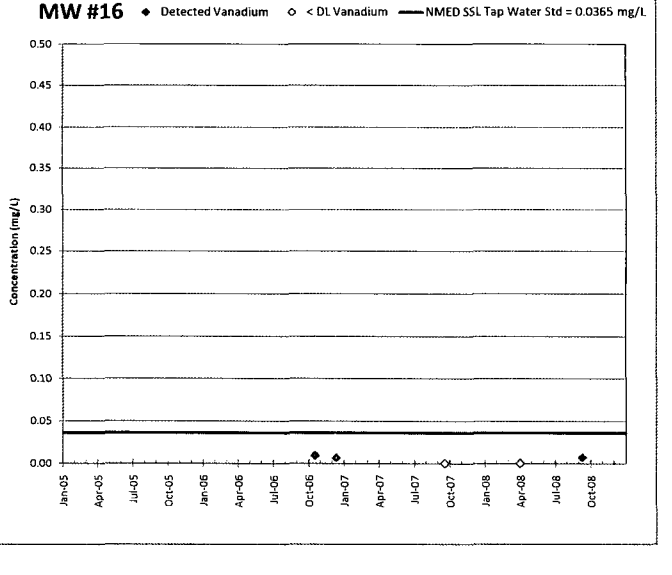




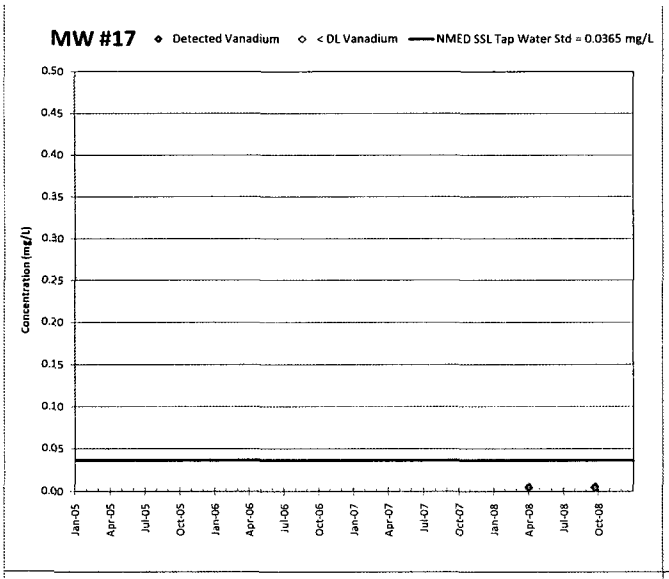


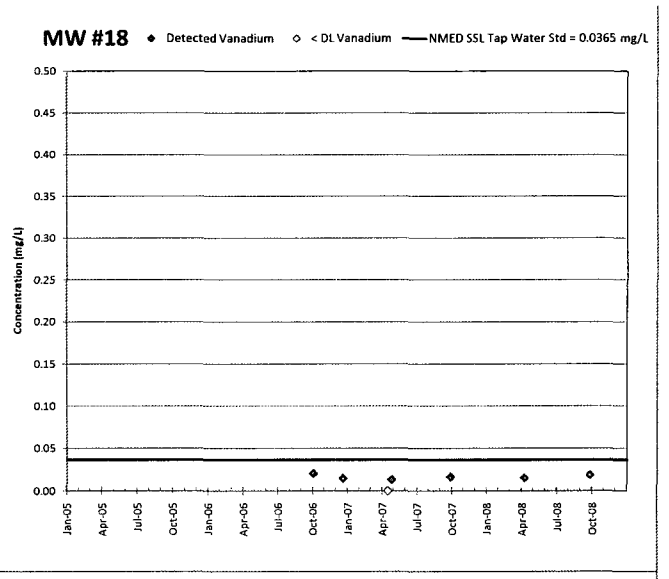


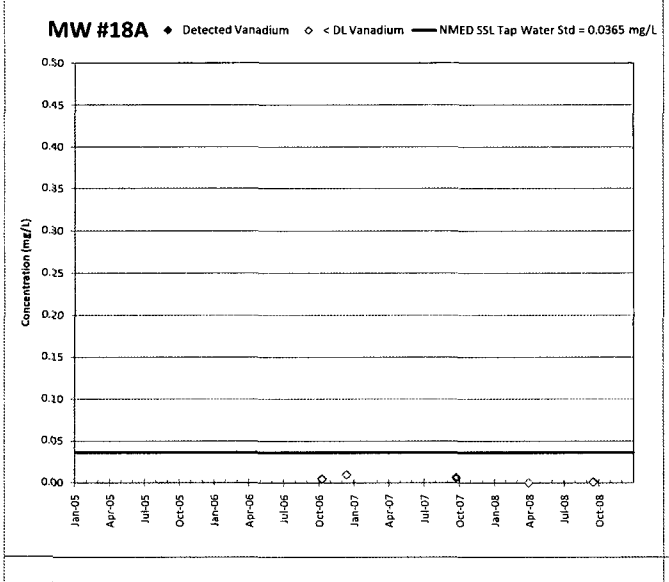


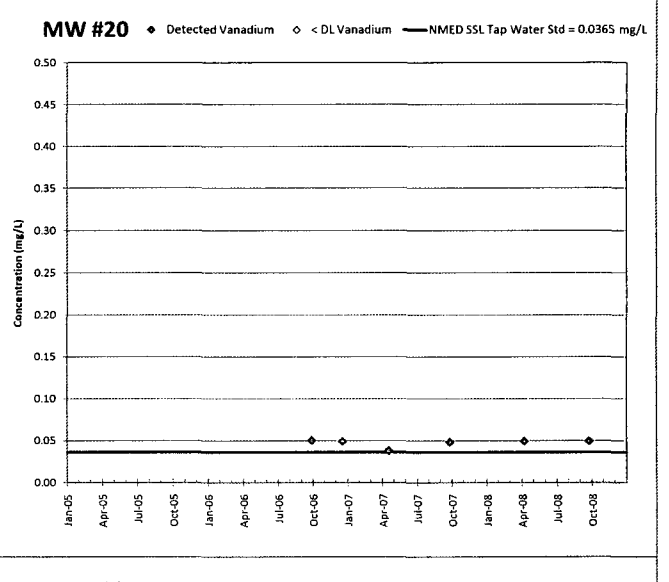


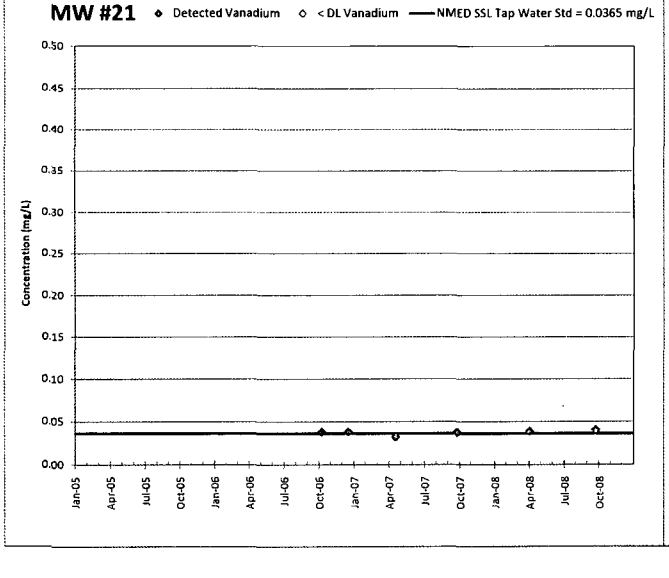
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

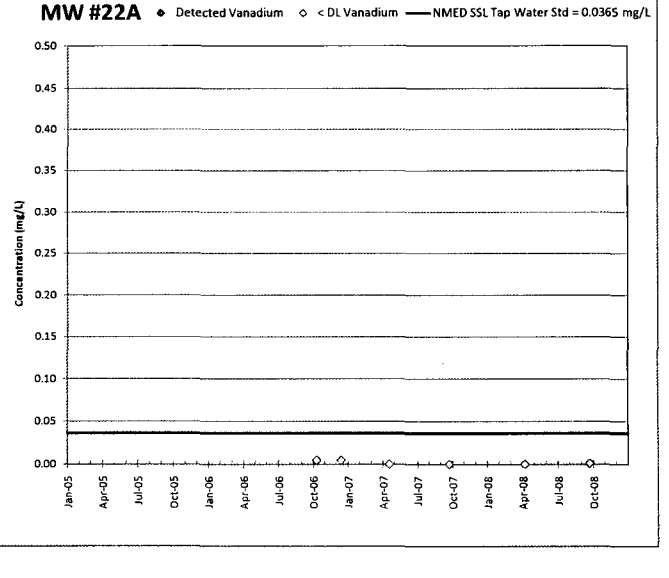




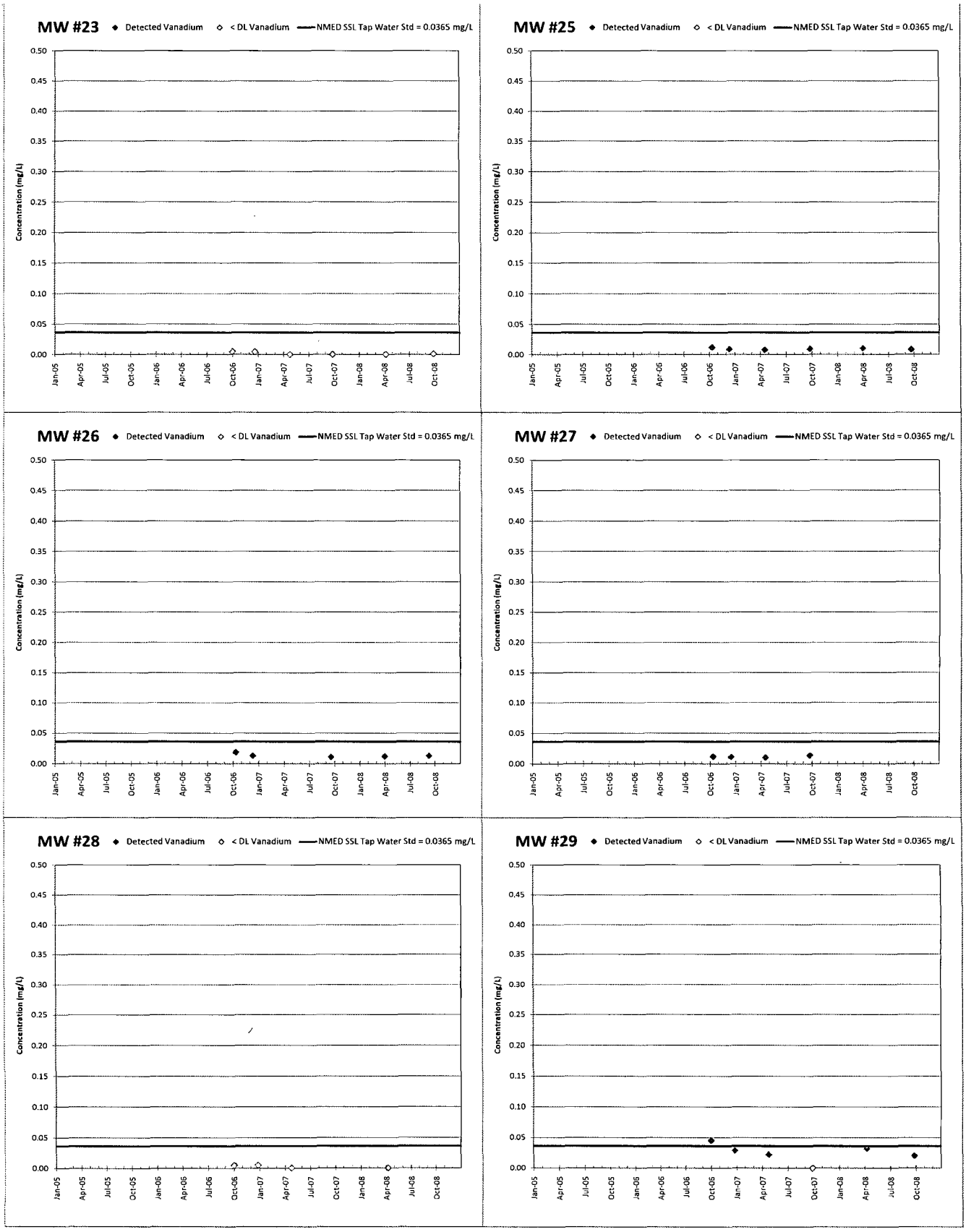




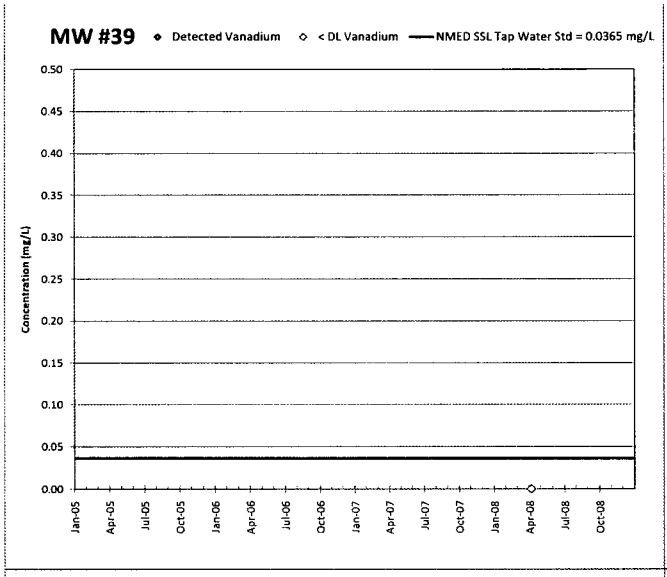


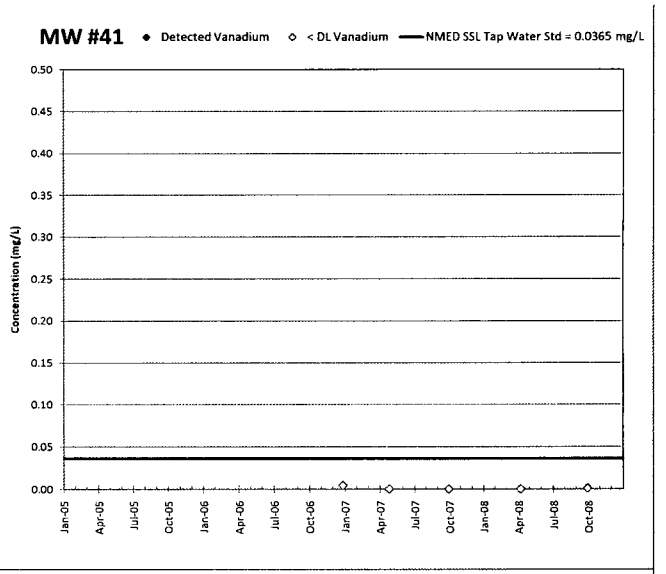


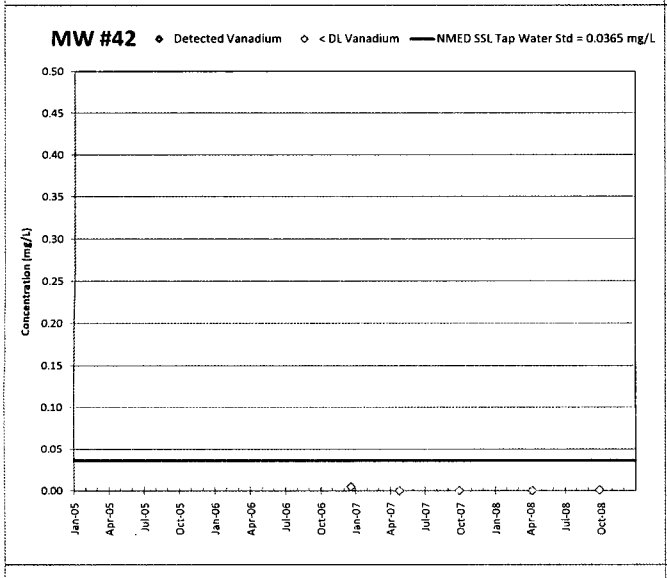
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

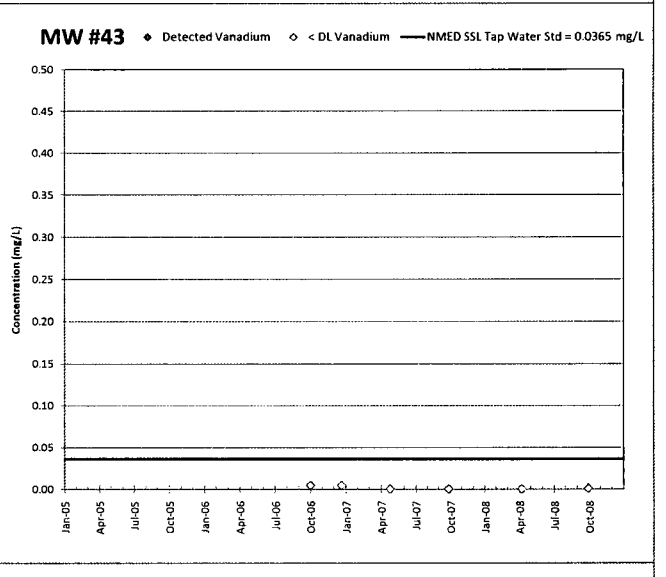


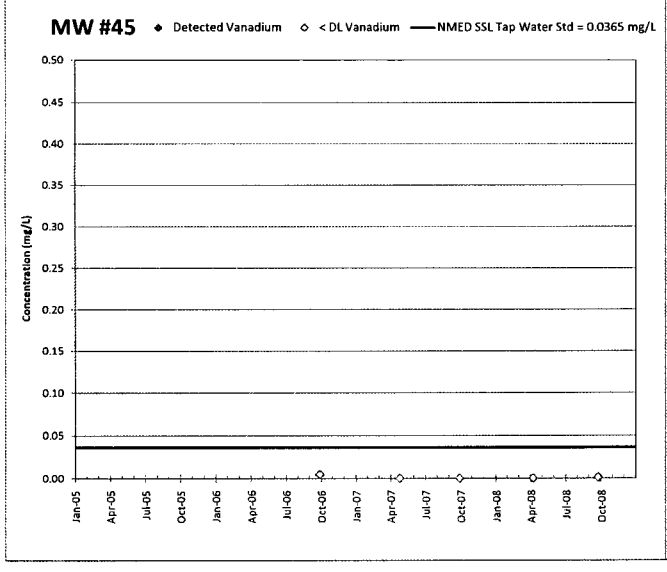
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

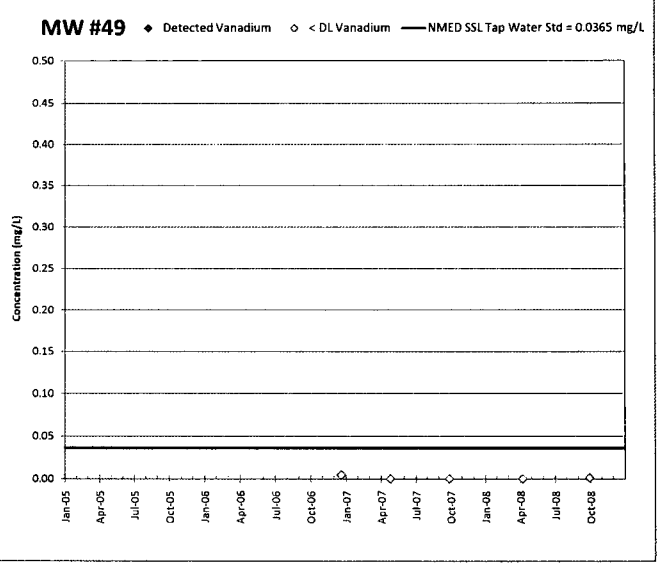




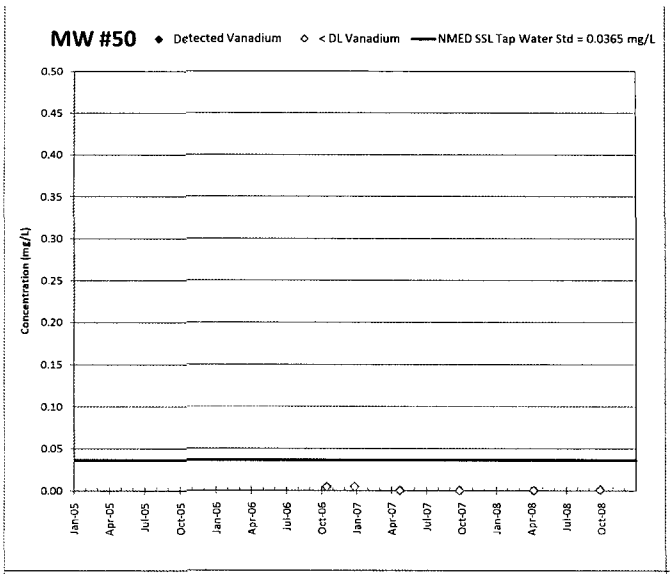


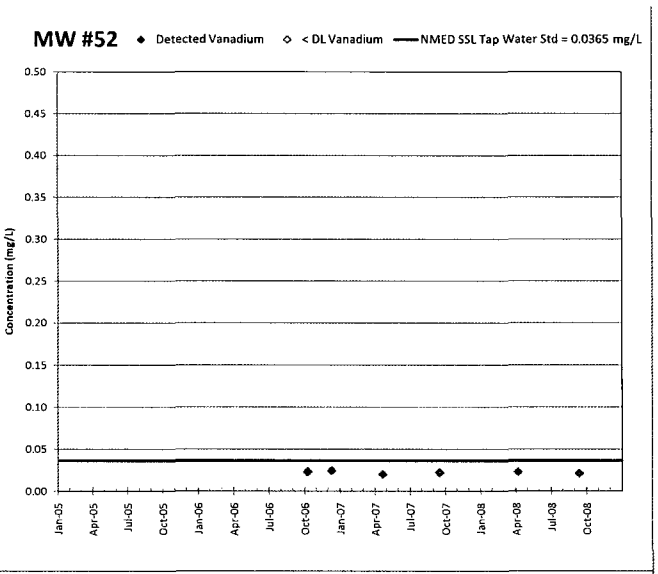


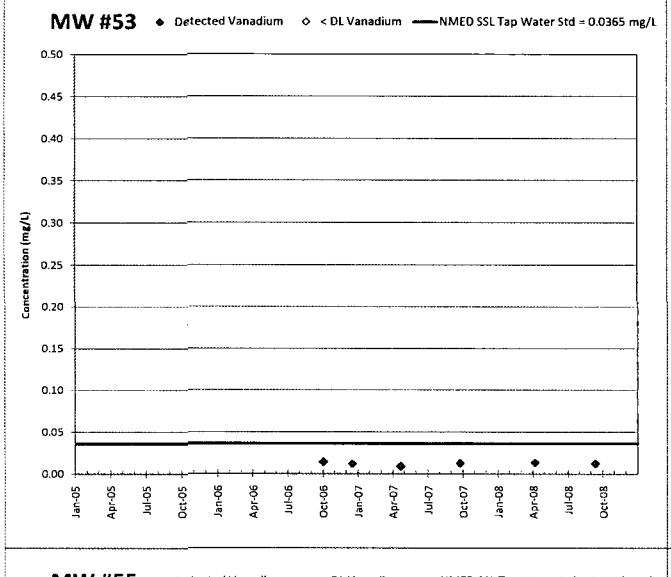


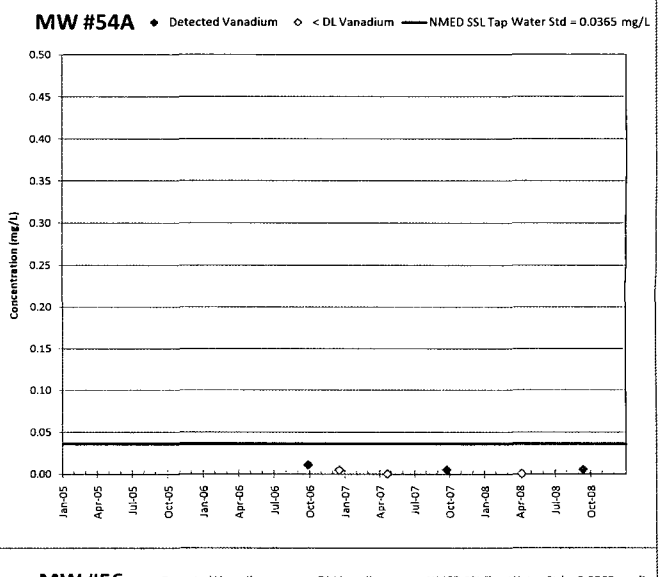


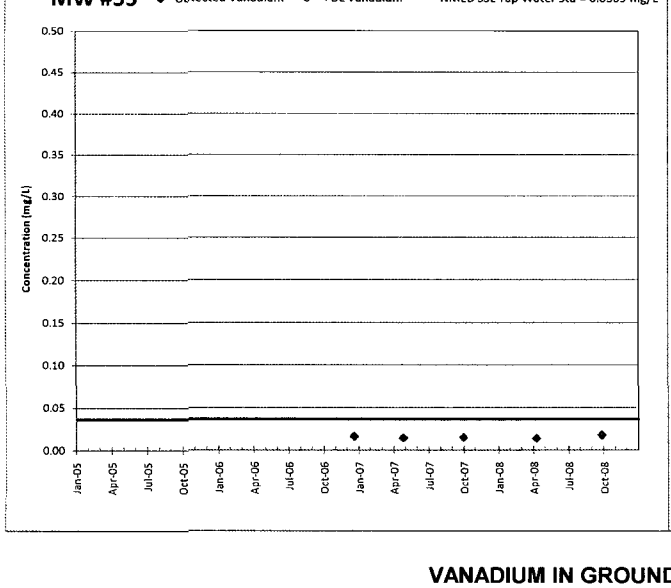
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

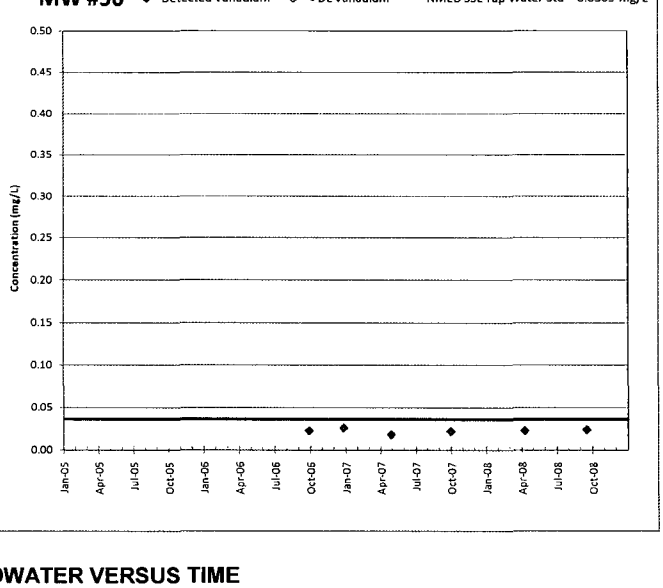






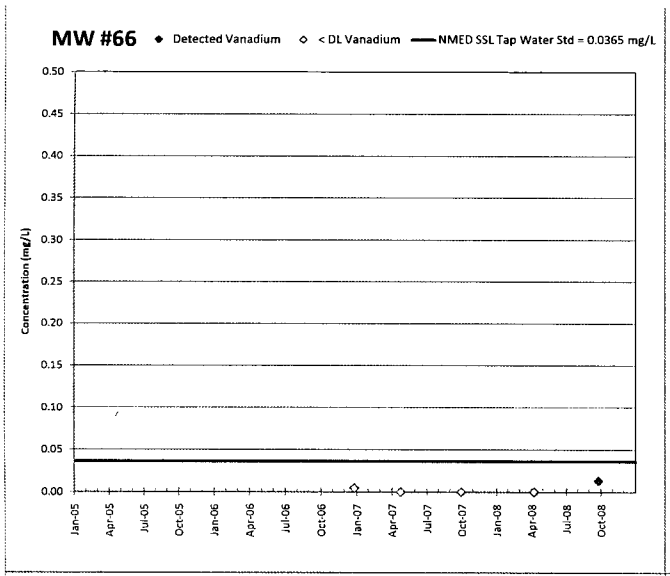


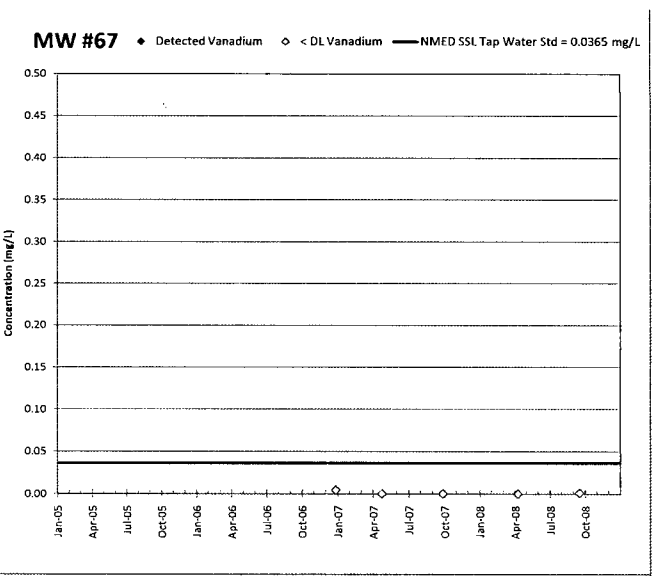


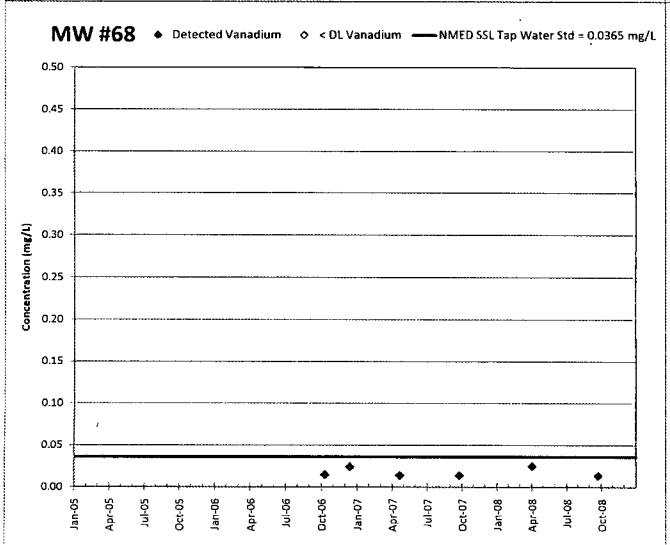


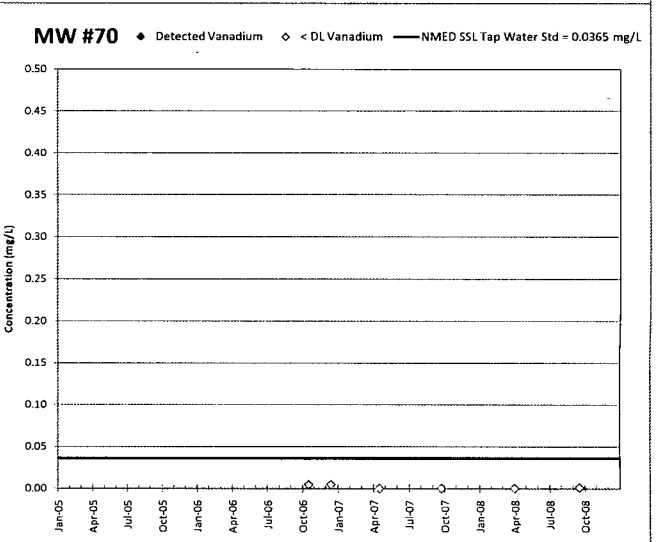
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

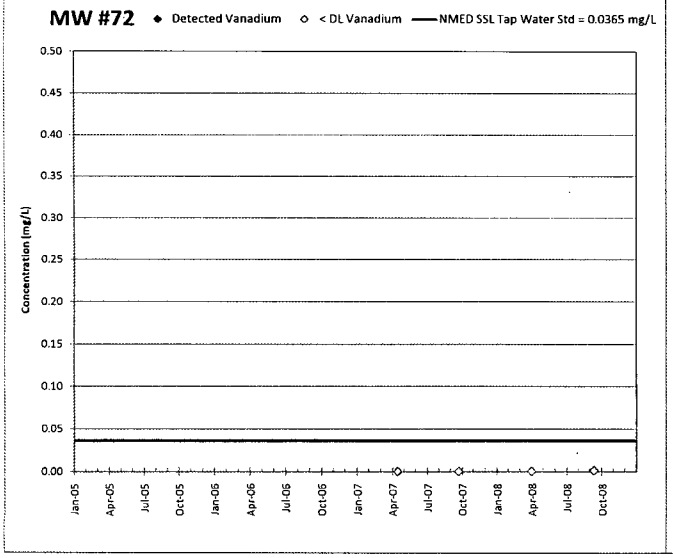
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

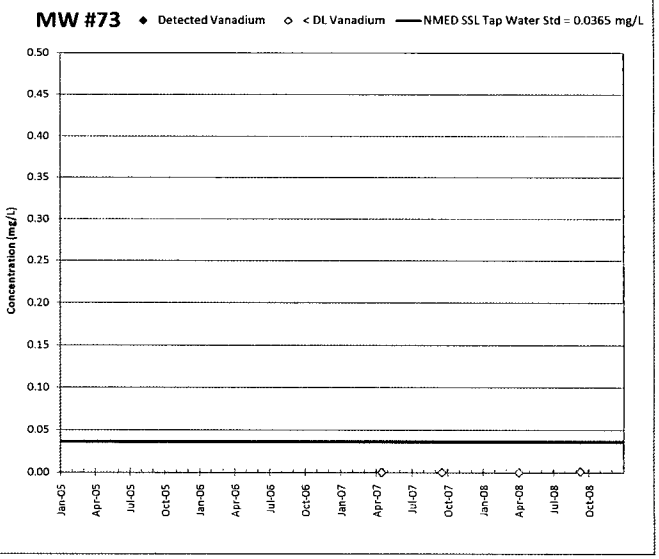






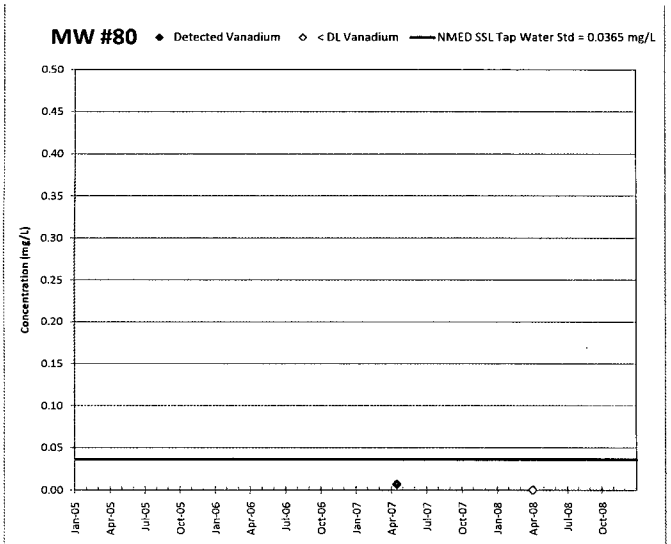


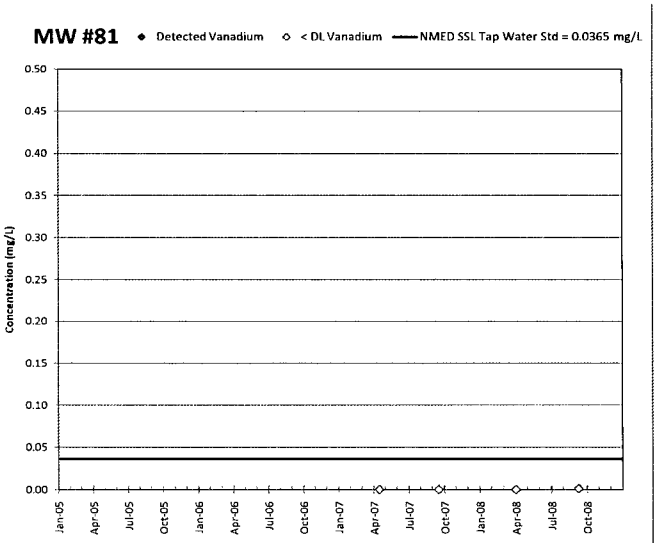


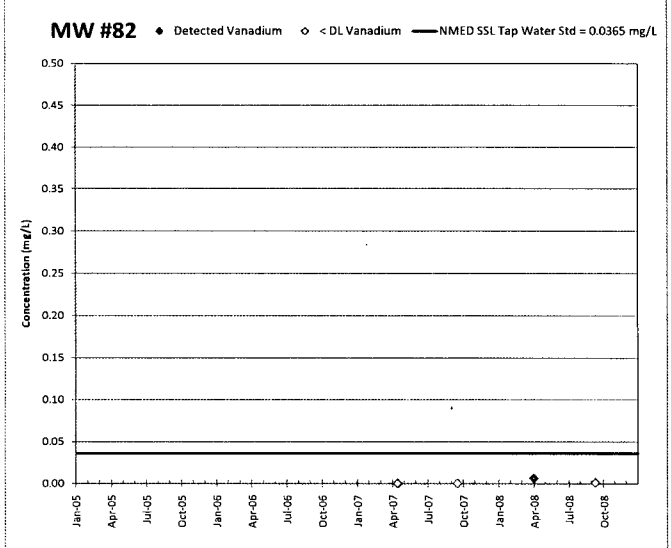


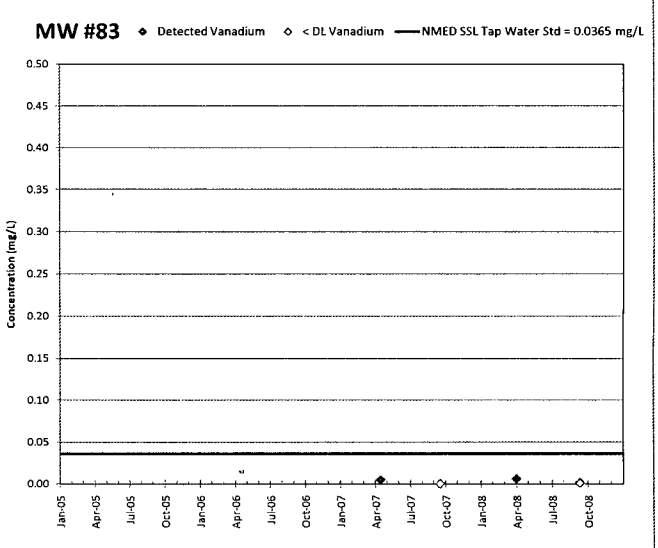
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

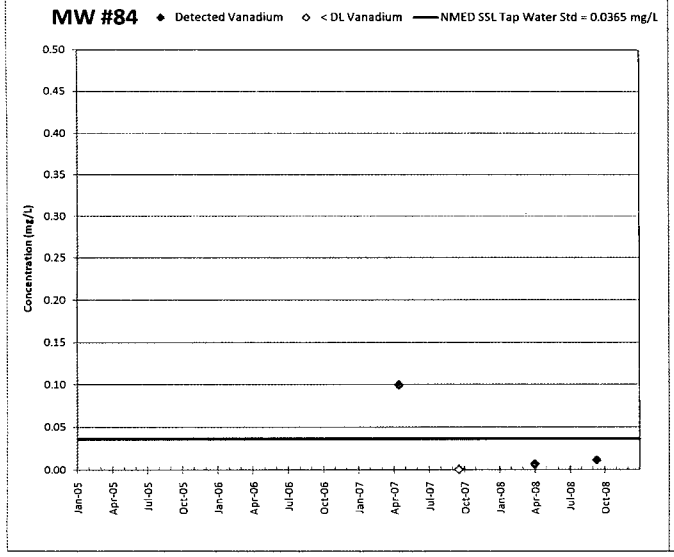
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

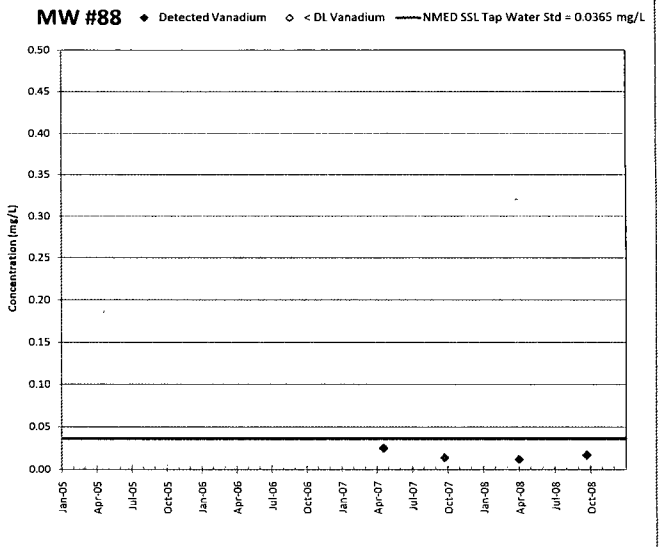




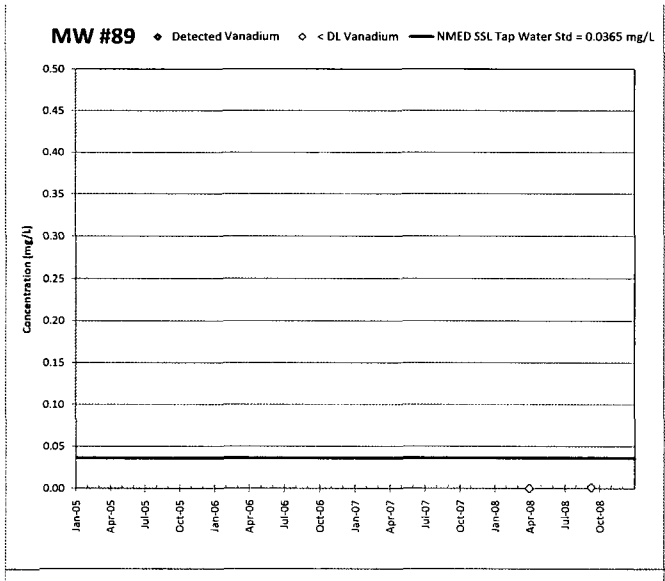


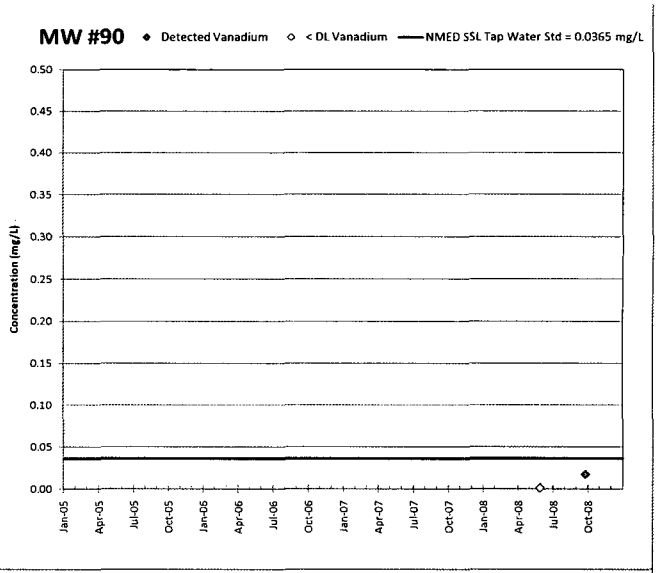


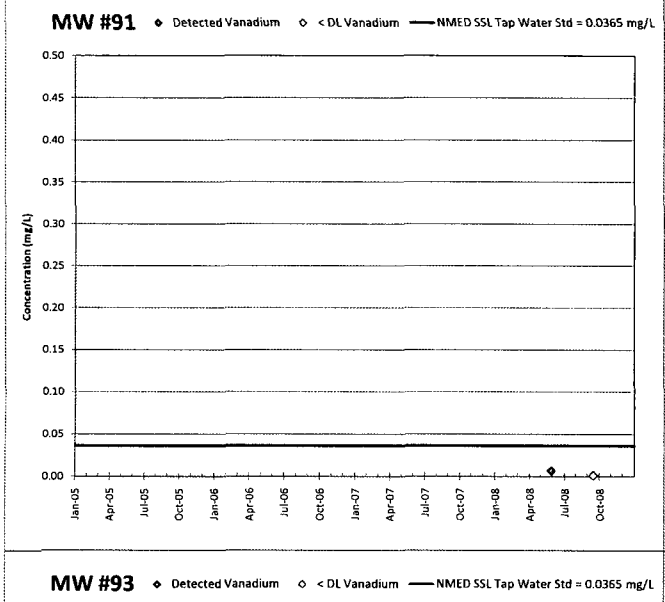


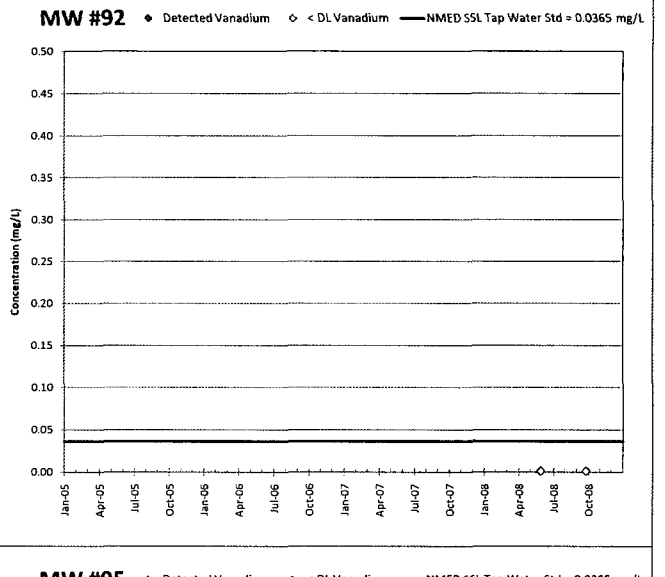


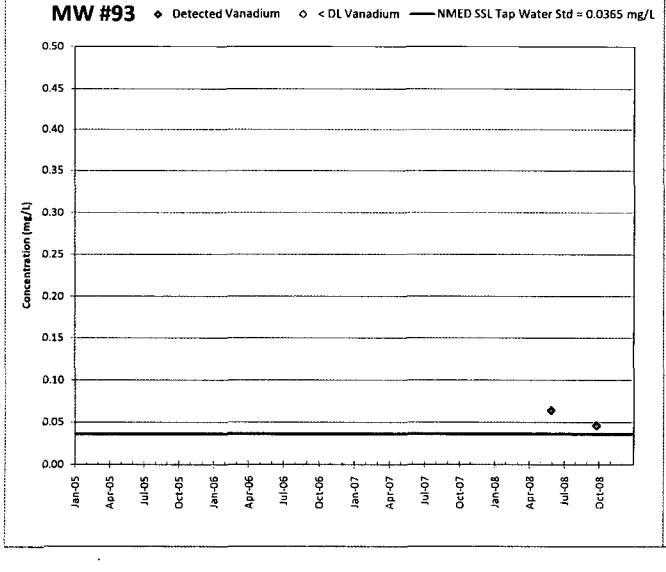
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

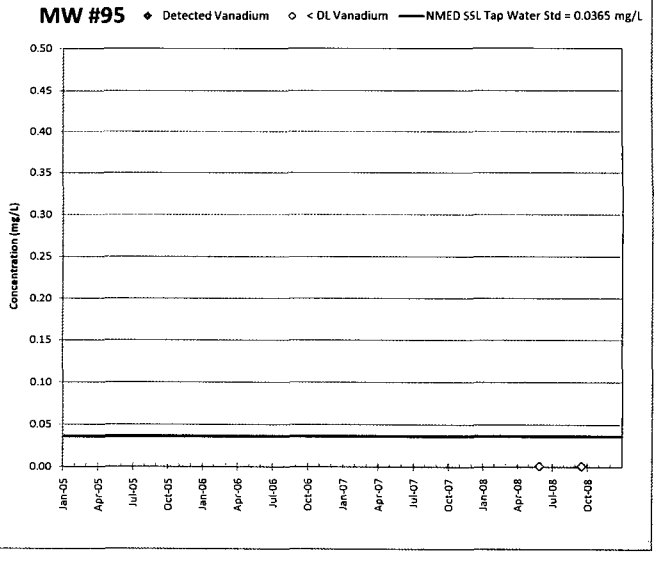




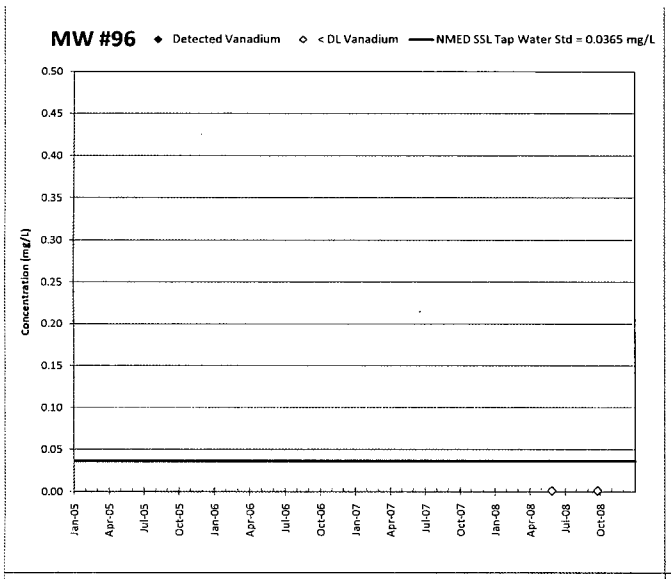


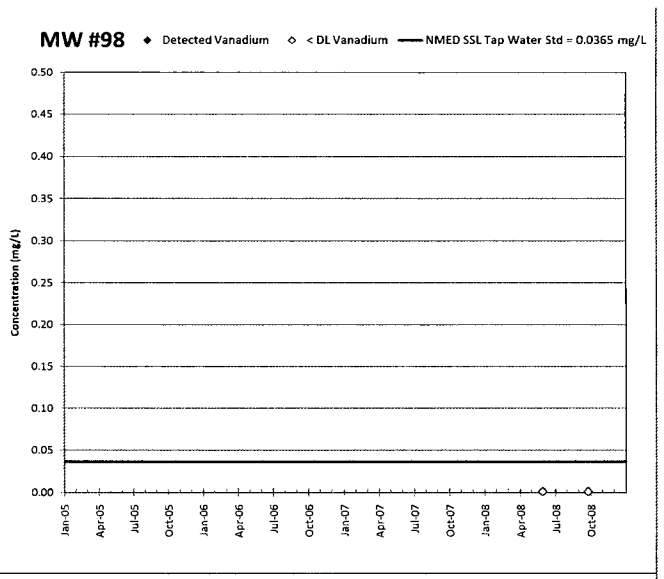


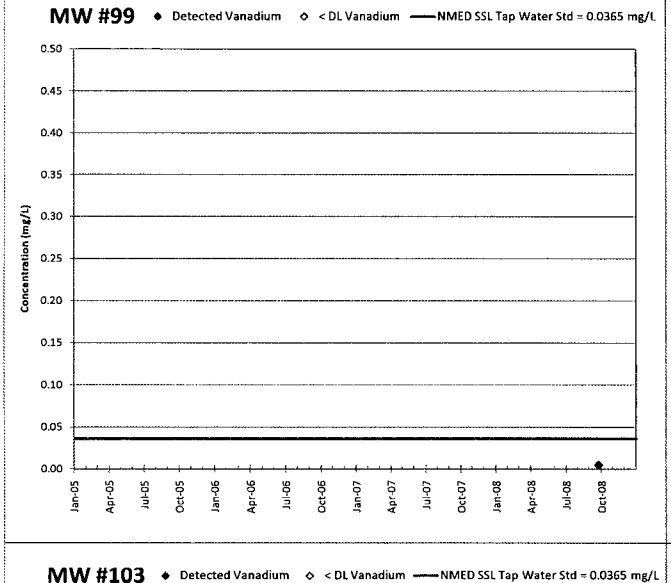


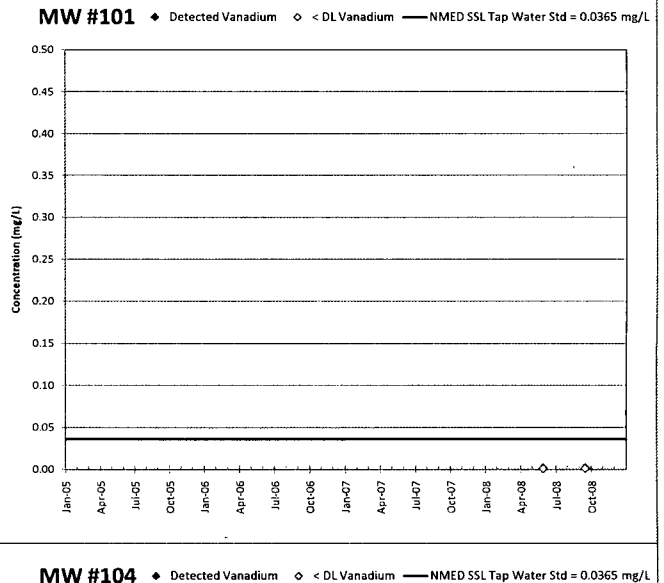


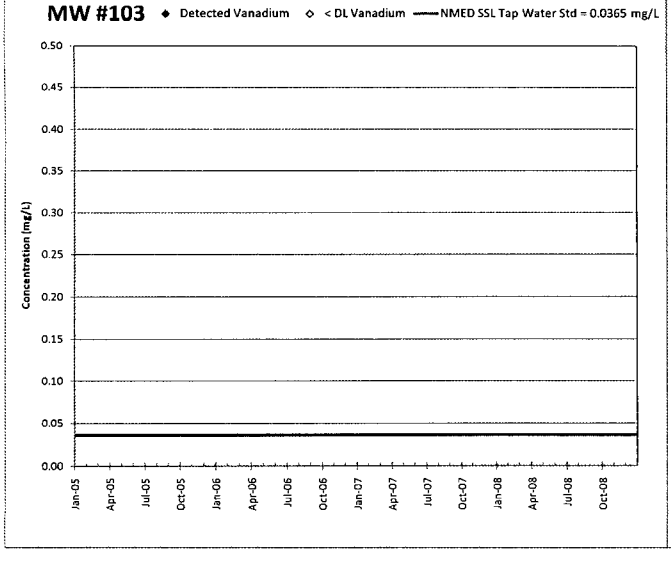
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

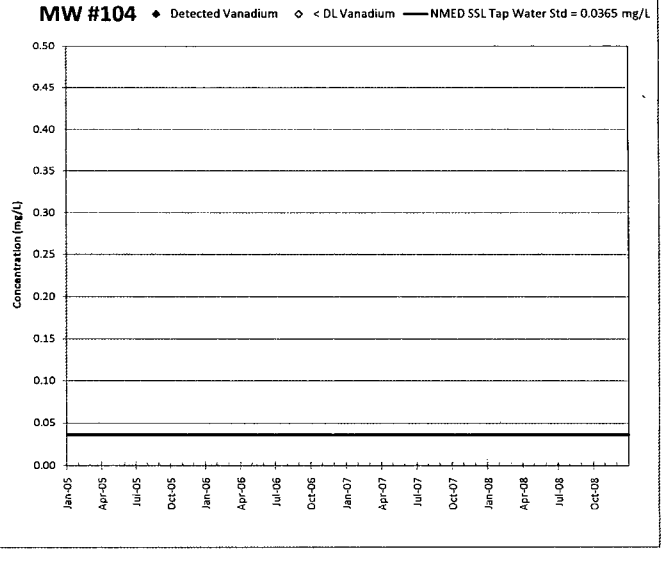




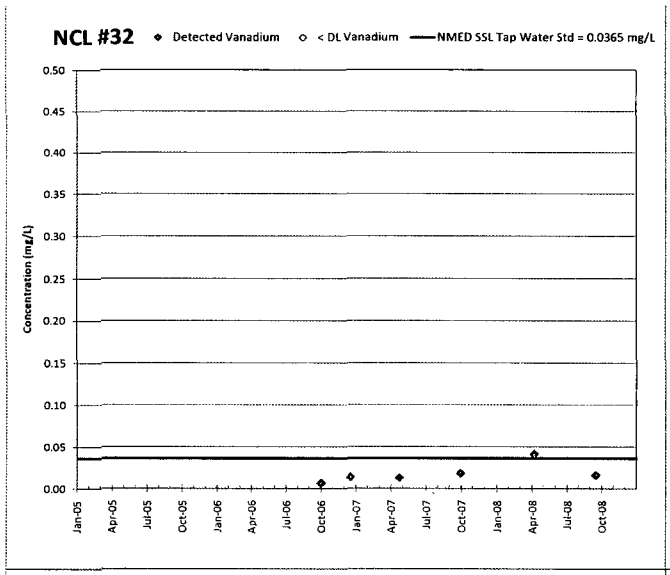


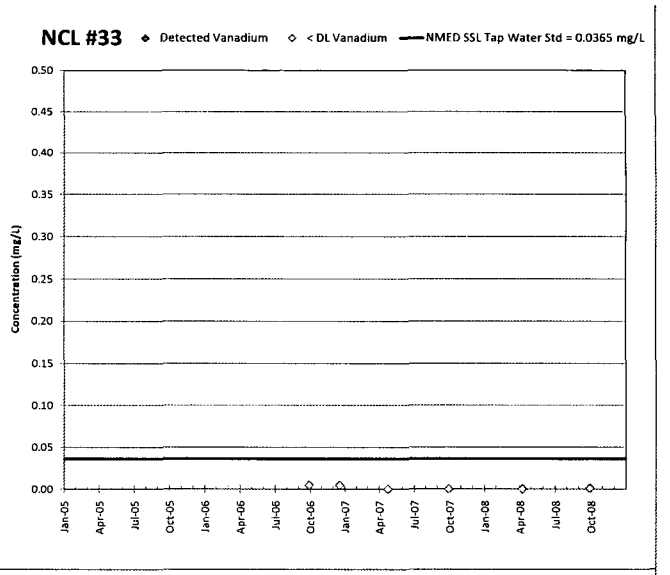


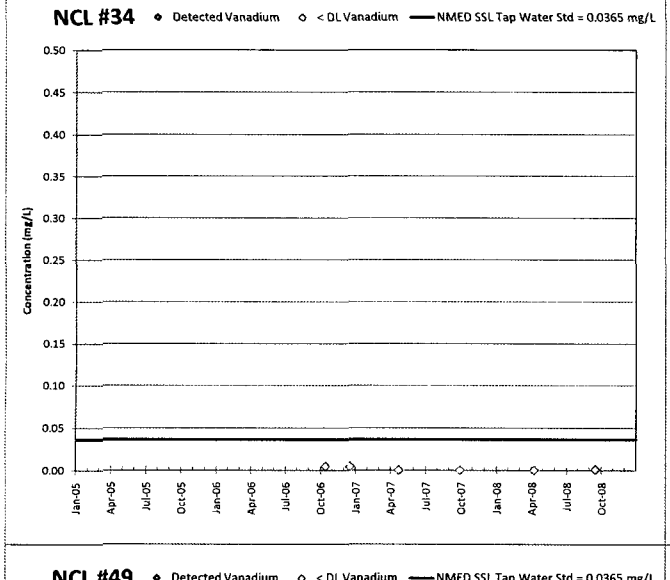


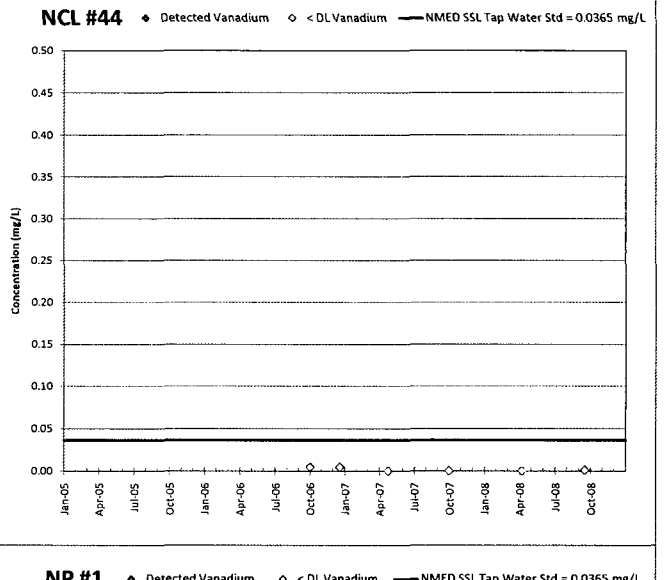


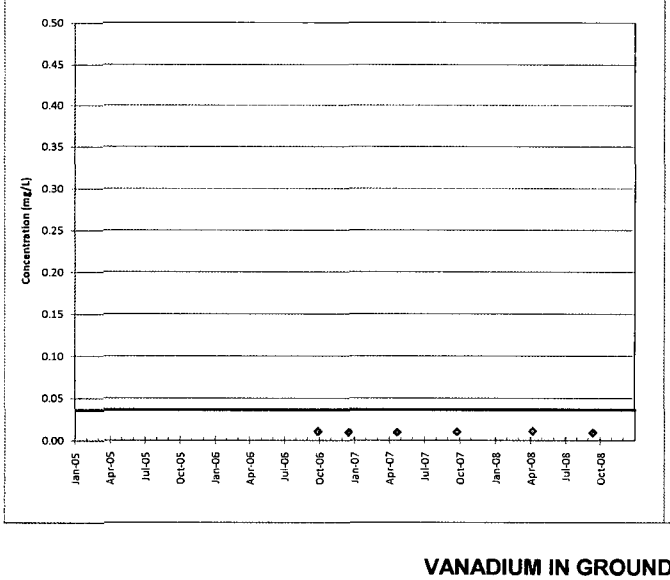
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

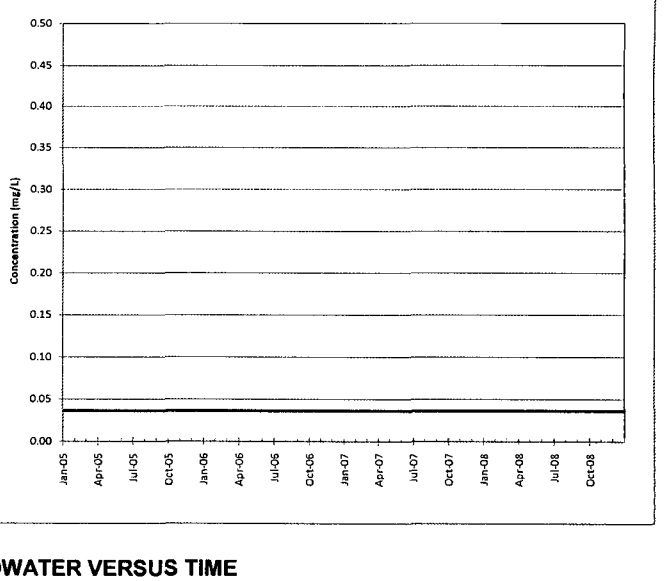




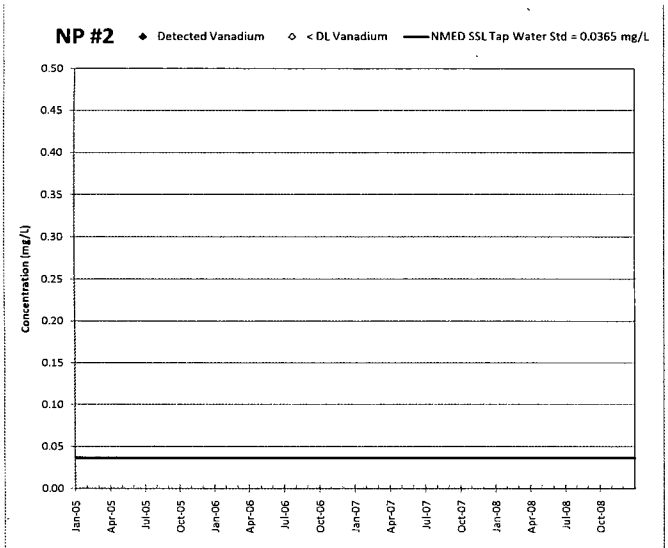


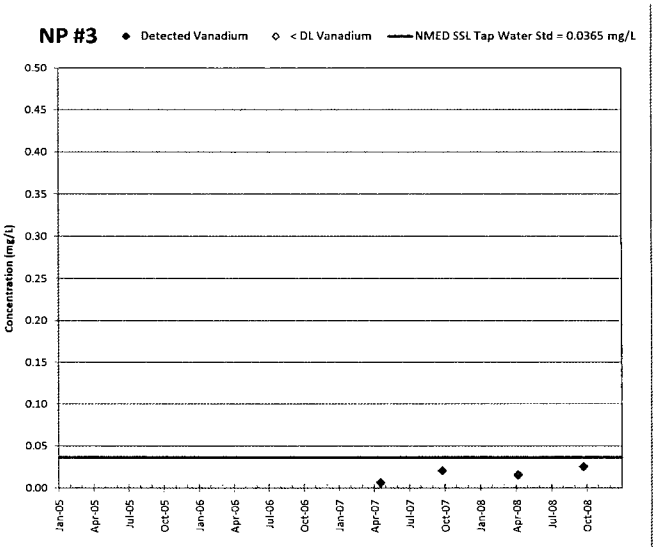


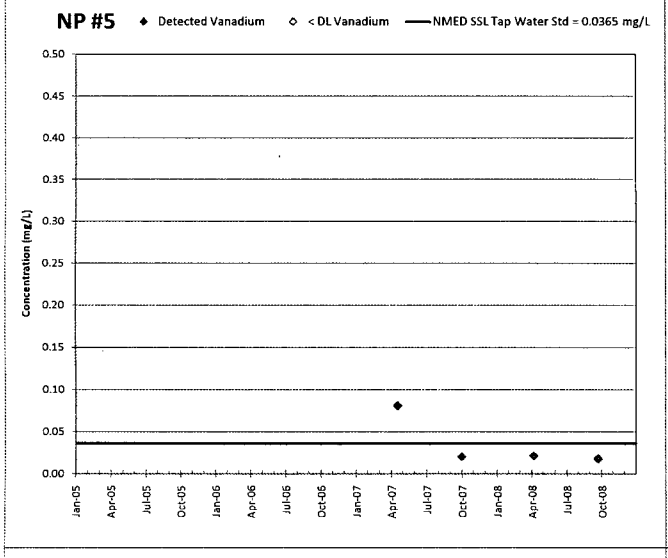


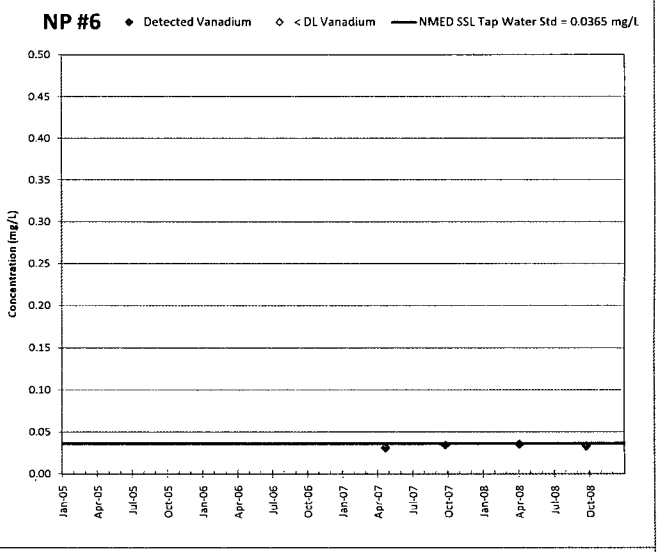


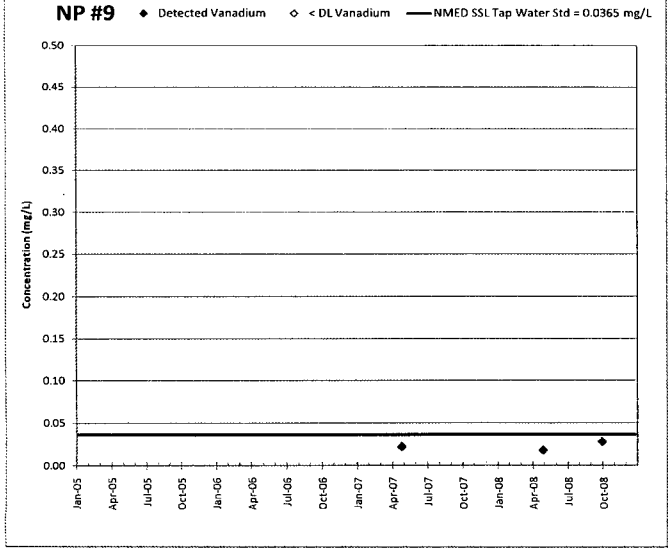
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

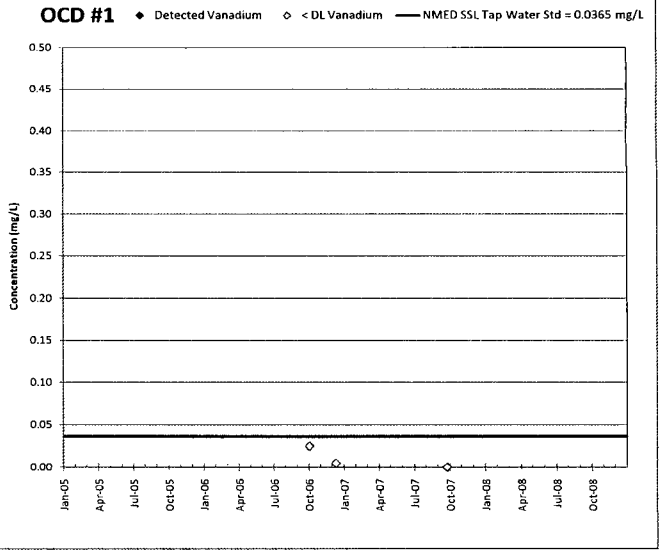








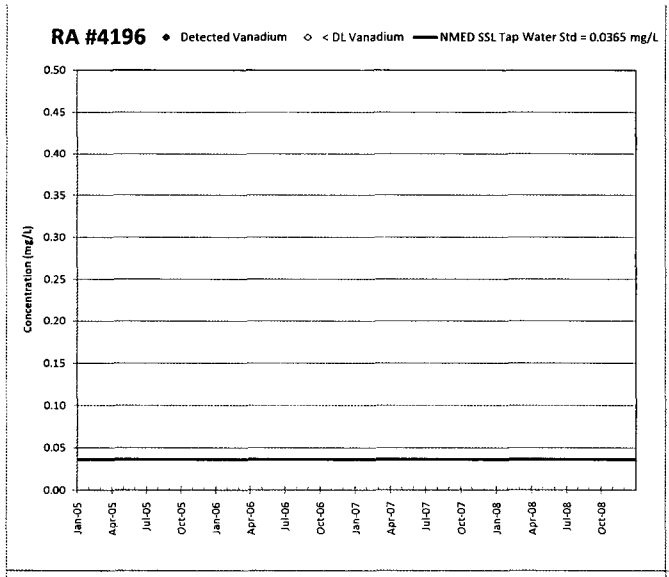


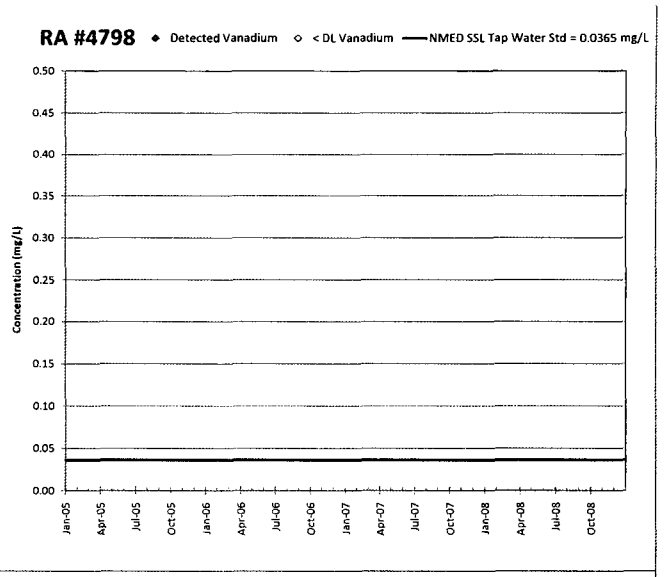


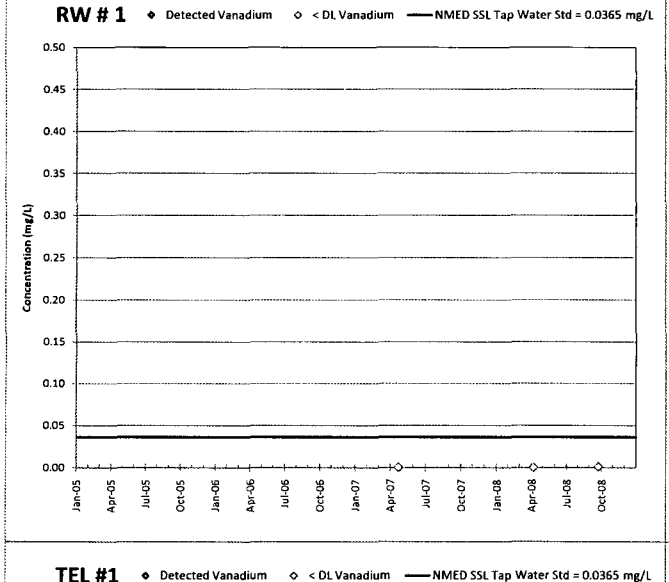
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

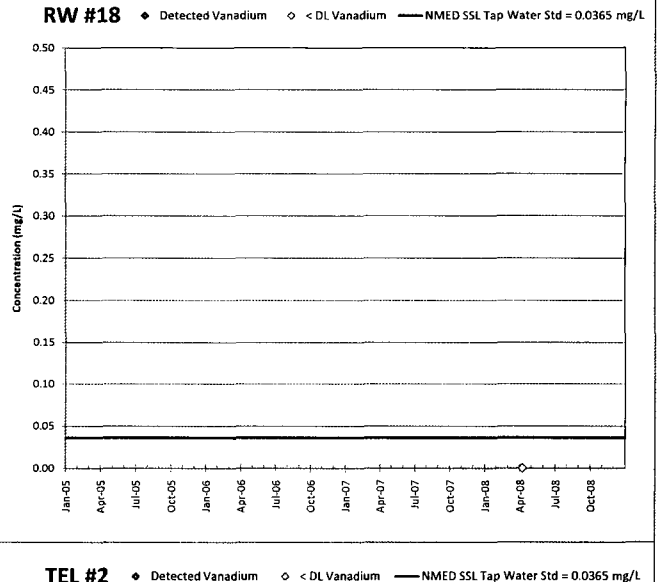
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

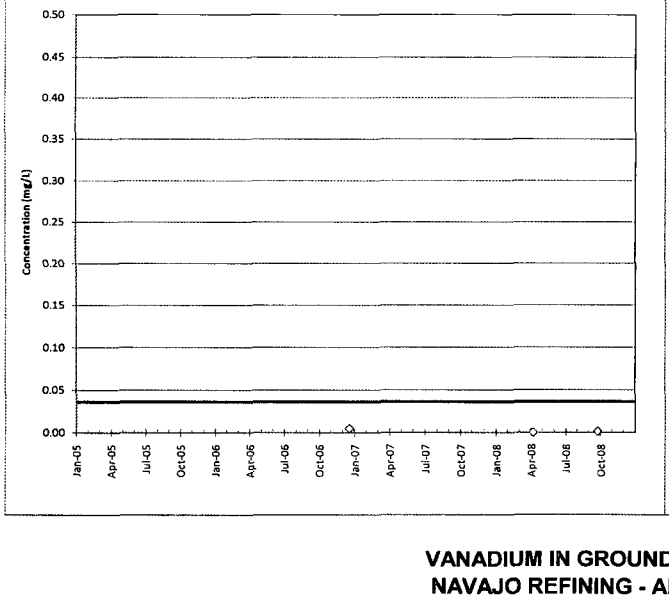
VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

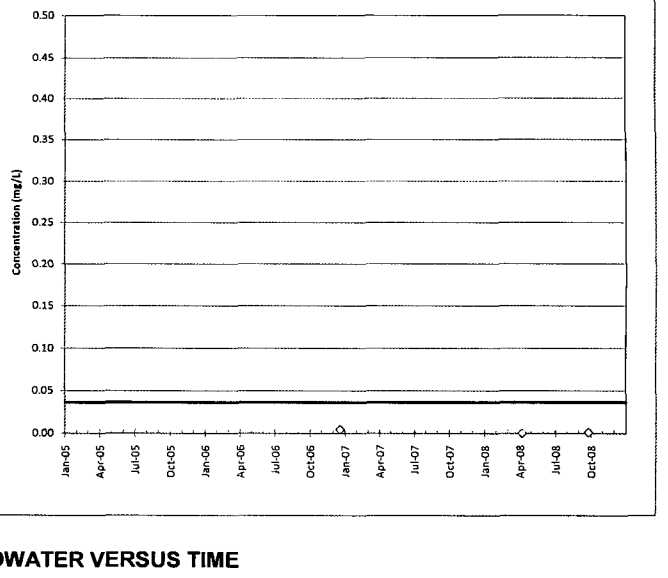




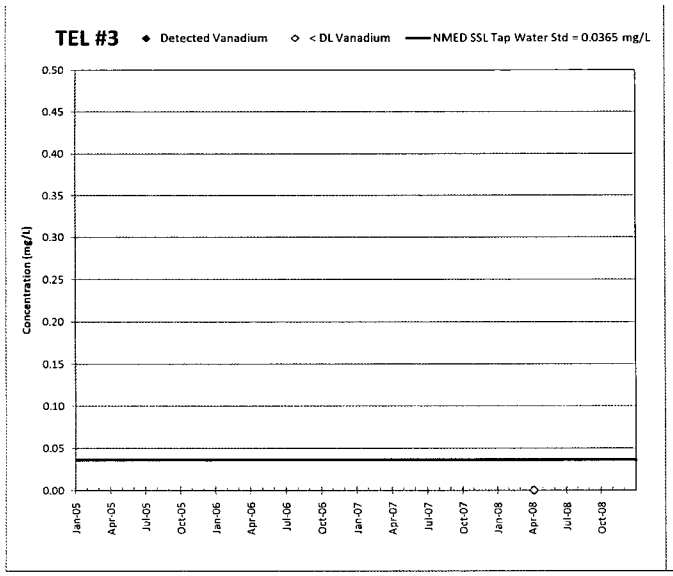


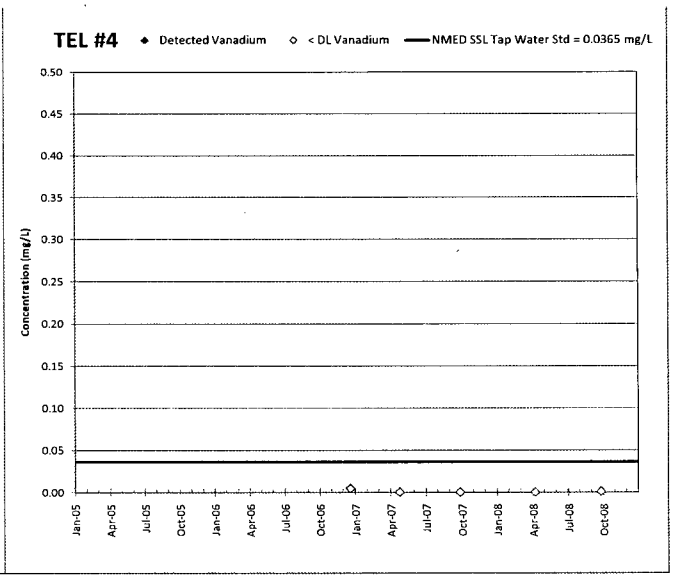






VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO





VANADIUM IN GROUNDWATER VERSUS TIME
NAVAJO REFINING - ARTESIA, NEW MEXICO

ARCADIS

Appendix D

Recovery Trench Quarterly Data Reports

RECOVERY WELLS OIL DATA
REPORTING PERIOD : 1st QTR 2008 Dec 16, 2007 - Mar 30, 2008

PRODUCT PUMP VOLUMES

WELL#	10-Dec	16-Dec	9-Mar	16-Mar	30-Mar	EST OIL OUTPUT (GALLONS)
RW-1	39600	39600	39600	39600	39600	0
RW-2	18085	18085	18085	18085	18085	0
RW-3	0	0	0	0	0	0
RW-4	35060	35060	35060	35060	35060	0
RW-5	32296	32296	1086	1086	1086	1,086
RW-6	226022	229412				3,390
RW-7	67	67	2091	2091	2091	2,024
RW-8	63318	63318	63318	63318	63318	0
RW-9			552	552	552	552
RW-10			228	228	228	228
RW-11	1216	1216	1216	1216	1216	0
RW-12	15	15	13039	13039	13039	13,024
RW-13	52999	53484	32294	32035	32035	226
RW-14	150573	151004	3799	38029	38029	34,661
RW-15	59841	59852				11
RW-16	0	0	0	0	0	0
RW-17	0	0	0	0	0	0
RW-18	0	0	0	0	0	0
TOTAL OIL (Gallons)						55,202

WATER PUMP VOLUMES

WELL#	10-Dec	16-Dec	13-Jan	27-Jan	3-Feb	24-Feb	3-Mar	9-Mar	30-Mar	TOTAL
RW-1	2596	2601	2601	2601	2858		3050	3050	3259	795,600
RW-2	2972	2977	2977	2977	2977	2977	2977	2977	2977	6,000
RW-3	0	0	0	0	0	0	0	0	0	0
RW-4[a]	2659	2664	2664	2664		2664	2664	2664	2664	6,000
RW-5[a]	1086	1101	1101	1101		1086	1086	1086	1086	18,000
RW-6[a]	0	0	0	0	0	0	0	0	0	0
RW-7	20921	20921	20921	20921		20921	20921	20921	20921	0
RW-8	4790	4804	4790	4804	5031	5223	5602	5696	6047	1,508,400
RW-9	552	552	552	552		552	552	552	552	0
RW-10	258	258	258	258		258	258	258	258	0
RW-11	775	1531	775	775						907,200
RW-12	13039	13039	13039	13039				13039	13039	0
RW-13	31125	31232	31125	31609	31713		32288	32294	32521	1,675,200
RW-14	36812	36909	36812	36812	37390	37583	37965	37966	38036	1,468,800
RW-15	0	0	0	0	0	0	0	0	0	0
RW-16	0	0	0	0	0	0	0	0	0	0
RW-17	0	0	0	0	0	0	0	0	0	0
RW-18	0	0	0	0	0	0	0	0	0	0
TOTAL WATER										6,385,200

[a] Total volume of liquids pumped to tank for separation. Estimate 75% of volume is hydrocarbon.

RECOVERY WELLS OIL DATA
REPORTING PERIOD : 2nd QTR 2008 Mar 30, 2008- July 6, 2008

PRODUCT PUMP VOLUMES

WELL#	30-Mar	25-May No Changes	EST OIL OUTPUT (GALLONS)
RW-1	39600	42060	2,460
RW-2	18085	18085	0
RW-3			0
RW-4	35060	35060	0
RW-5	1086	1086	0
RW-6			0
RW-7	2091	2091	0
RW-8	63318	63318	0
RW-9	552	552	0
RW-10	228	228	0
RW-11	1216	1216	0
RW-12	13039	13039	0
RW-13	32035	32035	0
RW-14	38029	38029	0
RW-15			0
RW-16			0
RW-17			0
RW-18			0
TOTAL OIL (Gallons)			2,460

WATER PUMP VOLUMES

WELL#	30-Mar	13-Apr	27-Apr	4-May	18-May	25-May	8-Jun	6-Jul	TOTAL
RW-1	3259	3594	3735	3735	4000	4206	4525	4872	1,935,600
RW-2	2977	2977	2981	2981	2981	2981	3236	3514	644,400
RW-3	0	0	0	0	0	0	0	0	0
RW-4[a]	2664	2664	2891	2999	2999	2999	2999	2999	402,000
RW-5[a]	1086	1086	1086	96	364	579	915	915	982,800
RW-6[a]	0	0	0	0	0	0	0	0	0
RW-7	20921	20921	20921	20921	20921	20921	20921	20921	0
RW-8	6047	6380	6408	6408	6408	6865	7177	7177	1,356,000
RW-9	552	552	552	552	552	552	552	552	0
RW-10	258	258	258	258	258	258	258	258	0
RW-11	0	0	0	0	0	0	0	0	0
RW-12	13039	13039	13039	13039	13039	13039	13039	13039	0
RW-13	32521	32862	33049	33049	33318	33355	33355	33355	1,000,800
RW-14	38036	38377	38563	38563	38827	39019	39378	39951	2,298,000
RW-15	0	0	0	0	0	0	0	0	0
RW-16	0	0	0	0	0	0	0	0	0
RW-17	0	0	0	0	0	0	0	0	0
RW-18	0	0	0	0	0	0	0	0	0
TOTAL WATER									8,619,600

[a] Total volume of liquids pumped to tank for separation. Estimate 75% of volume is hydrocarbon.

[a] Total volume of liquids pumped to tank for separation. Estimate 75% of volume is hydrocarbon.

RECOVERY WELLS OIL DATA
REPORTING PERIOD : 3rdQTR 2008 July 6, 2008 - Sept 28, 2008

PRODUCT PUMP VOLUMES

WELL#	25-May No changes	EST OIL OUTPUT (GALLONS)
RW-1	42060	0
RW-2	18085	0
RW-3		0
RW-4	35060	0
RW-5	1086	0
RW-6		0
RW-7	2091	0
RW-8	63318	0
RW-9	552	0
RW-10	228	0
RW-11	1216	0
RW-12	13039	0
RW-13	32035	0
RW-14	38029	0
RW-15		0
RW-16		0
RW-17		0
RW-18		0
TOTAL OIL (Gallons)		0

WATER PUMP VOLUMES

WELL#	6-Jul	13-Jul	20-Jul	27-Jul	10-Aug	17-Aug	31-Aug	7-Sep	14-Sep	21-Sep	28-Sep	5-Oct	TOTAL
RW-1	4872	4872	4872	4872	4872	4872	5246	5063	5246	5363	23	23	589,200
RW-2	3514	3541	3541	3541	3541	3541	3542	3542	3542	3591	0	0	92,400
RW-3	0	0	0	0	0	0	0	0	0	0	0	0	0
RW-4[a]	2999	2999	2999	2999	2999	2999	3000	3000	3000	3000	3000	3000	1,200
RW-5[a]	915	1175	1179	1179	1486	1582	1877	1877	1877	2041	2334	2334	1,386,000
RW-6[a]	0	0	0	0	0	0	0	0	0	0	0	0	0
RW-7	20921	20921	20921	20921	20921	20921	20921	20921	20921	20921	20921	20921	0
RW-8	7177	7458	7475	7482	7482	7482	7540	7501	7540	7533	7561	7561	460,800
RW-9	552	552	552	552	552	552	552	552	552	552	552	552	0
RW-10	258	258	258	258	258	258	258	258	258	258	258	258	0
RW-11	0	0	0	0	0	0	0	0	0	0	0	0	0
RW-12	13039	13039	13039	13039	13039	13039	13039	13039	13039	13039	0	0	0
RW-13	33355	33355	33355	33355	33355	33355	33484	33458	33484	33494	33766	33766	493,200
RW-14	39951	39989	40033	40106	40106	40106	40220	40106	40220	40220	40404	40404	543,600
RW-15	0	0	0	3300	3377	3377	3377	3377	3377	3503	3510	3510	252,000
RW-16	0	0	0	0	0	0	0	0	0	0	0	0	0
RW-17	0	0	0	0	0	0	0	0	0	0	0	0	0
RW-18	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL WATER													3,818,400

[a] Total volume of liquids pumped to tank for separation. Estimate 75% of volume is hydrocarbon.

RECOVERY WELLS OIL DATA
REPORTING PERIOD : 4th QTR 2008 Sept 29, 2008 - Jan 2, 2009

PRODUCT PUMP VOLUMES

WELL#	25-May No changes	EST OIL OUTPUT (GALLONS)
RW-1	42060	0
RW-2	18085	0
RW-3		0
RW-4	35060	0
RW-5	1086	0
RW-6		0
RW-7	2091	0
RW-8	63318	0
RW-9	552	0
RW-10	228	0
RW-11	1216	0
RW-12	13039	0
RW-13	32035	0
RW-14	38029	0
RW-15		0
RW-16		0
RW-17		0
RW-18		0
TOTAL OIL (Gallons)		0

WATER PUMP VOLUMES

WELL#	5-Oct	12-Oct	26-Oct	7-Nov	12-Nov	18-Nov	26-Nov	3-Dec	12-Dec	17-Dec	23-Dec	2-Jan	TOTAL
RW-1	23	167	167	427.3	525.6	536.7	548.5	557.6	574	596.6	615.4	671.2	688.320
RW-2	0	49	49	309	406.2	418.9	429.2	436.5	436.5	436.5	448.6	480.3	153,000
RW-3	0	0	0		0								0
RW-4[a]	3000	2999	2999	2999.6	2999.6	2999.6	3072.7	3109.1	3109.145	3109.1	3109.1	3109.1	132,174
RW-5[a]	2334	2382	2384	2643.9	2651.5	2677.9	2717.8	2729.2	2740.9	2771.1	2794.1	2838	552,120
RW-6[a]	0	0	0	1341.04	1341.04	1341.04	1341.05	1341.05	1341.05	1341.05	1341.05	1341.08	0
RW-7	20921	20921	20921	20921.1	20921.1	20921.1	20921.1	20921.1					0
RW-8	7561	7561	7561	7812.2	7912.6	7941	7970.2	7975.1	8030.8	8062.7	8084.9	8146.1	702,120
RW-9	552	552	552	552.4		552.4							0
RW-10	258	258	258	258.3	258.3	258.3							0
RW-11	0	0	0										0
RW-12	0	0	0										0
RW-13	33766	33766	33766		830.18	830.18	1580.59	2172.59	2365.14	2550.27	2759.9	3297.22	2,064,108
RW-14	40404	40404	40404										0
RW-15	3510	3510	3510	3510.57	3510.57	3546.28		3559.25	3659.32	3690.35	3723.31	3788.3	255,972
RW-16	0	0	0										0
RW-17	0	0	0										0
RW-18	0	0	0										0
Chase				182.65	185.66	186.43	186.45	186.45	186.45	186.45	186.45	186.45	4
KWB-5									12303.3	12303.3	12303.3	12303.4	0
RW-11-1				109.2	120.55	164.98	247.68	348.16	447.39	500.51	564.84	606.82	498
RW-11-2								198.02					0
RW-11-3													0
RW-11-4				50.36	56.92	86.27	810.11		967.71	1002.18	1040.2	1060.89	1,011
RW-11-5				97.04	103.3	129.2	167.32		227.23	235	257.94	280.63	184
RW-11-6													0
RW-11-7													0
RW-11-8	11703	125.28	202.68	2509.22	2783.06	3015	3204.97	3447.28	3567.48				3,442
RW-11-9													
TOTAL WATER													4,552.952