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3RP - 1001

ENTERPRISE FIELD SERVICES, LLC

5/18/2017

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



May 18, 2017

Gregory E. Miller, PG
Enterprise Products
P.O. Box 4324
Houston, TX 77210-4324

Re: Corrective Action at Enterprise's Largo Compressor Station Located in Section 15, Township 26 North, Range 7 West NMPM, Rio Arriba County. (OCD Case Numbers GW-211 and 3RP-1001)

Mr. Miller,

The Oil Conservation Division (OCD) has completed its review of the Largo Compressor Station Soil Remediation Plan (SRP) dated May 11, 2017, submitted on your behalf by Apex. A portion of that plan is approved herein with conditions, however the schedules provided by Enterprise/Apex are insufficient to abate contamination at the facility in a timely manner thus further endangering the environment. Below we discuss the reasoning behind these findings, those portions of the plan which are approved and conditions of approval.

The SRP requests an additional 269 days, plus time for regulatory review and approval, prior to submitting a remediation implementation date. The request from the OCD was for a remediation plan with timelines to perform the remediation. The extra time requested by Enterprise is to facilitate further delineation and review remedial options. Contamination was discovered in 2008 and in the years since Enterprise has conducted multiple investigations and undertaken limited remedial efforts resulting in less than half the established vadose zone impact being addressed. If Enterprise believes the site is not yet fully characterized, the cause would be a prior failure of Enterprise's to have a proper assessment performed. Further delay allows continued contamination of groundwater which is unacceptable.

Approved portions of the SRP

Soil shredding as a remedial method is approved as described in section 3.1.1 of the SRP or by the excavation and disposal process described in 3.1.3 of the SRP. Any other means of soil remediation contemplated by Enterprise must be submitted in a detailed plan within the next 30 days. The OCD will not extend the required remediation timeline to accommodate any such submittals.

Soil samples demonstrating effectiveness of soil shredding described in 4.1.1 of the SRP, shall comply as follows. After representative samples of ten consecutive Treated Stock Piles (TSP) of 100 cubic yards (yd³) each have passed the approved (see below) remediation levels, the operator may review the results with the OCD and request to decrease the sampling rate to one sample every 500 yd³. If subsequent samples representing 500 yd³ of treated soil do not meet the remediation levels the operator may be required to return to the 100yd³ sampling frequency. Samples gathered at either rate must be representative 5-point composites.

The ranking and remediation levels as described in section 1.5 of the SRP, are approved for soil remediation, including land farmed soils. Those levels are 10 mg/Kg for benzene, 50 mg/Kg for total BTEX, and 100 mg/Kg for TPH (i.e. combined GRO, DRO, and MRO [C₆ thru C₃₆]). All closure samples must be submitted to and analyzed by a competent independent laboratory. Reporting to the OCD must include the Chain of Custody documentation.

The re-sampling of the stockpiled soils in the treatment cells for Area 1 and 3 is approved. Laboratory analytical results will determine the need for any additional treatment. Remediation levels described in section 1.5 of the SRP will be utilized for closure standards. Enterprise must provide at least a 72-hr. advance notice to the Aztec District office prior to sampling.

The following section from 3.1 of the SRP is specifically approved; *“Enterprise would attempt to remove subsurface water and NAPL, if present, from the excavation(s) daily. The hydrocarbon affected water would be properly disposed of at an NMOCD-approved facility. If practicable, Enterprise would leave the excavation open as long as recoverable NAPL is present.”*

Conditions of approval

Enterprise must begin the approved soil remediation effort no later than August 18th, 2017 and will need to provide the Aztec District office at least a 72-hour notice prior to beginning the remediation and 24-hour notification prior to any closure sampling events. Enterprise has approval to conduct any delineation necessary to coordinate the soil remediation without additional approvals. The OCD will not extend the remediation initiation deadline to accommodate additional delineation. Enterprise must provide the Aztec District office 48-hour notice when performing additional delineation.

If Enterprise needs to test the approved remediation techniques for calibration, they have approval. The OCD will not extend the remediation initiation deadline to accommodate those activities. Enterprise must provide the Aztec District office 48-hour notice when undertaking performance testing.

No additional contaminated soils can be added to the existing onsite landfarms. If Enterprise determines further landfarming of contaminated soils is desirable, a small landfarm application fully compliant with 19.15.36.13 (16) NMAC must first be submitted and approved. Be advised, the Largo Compressor Station does not comply with the siting requirements under OCD regulations.

Any failure to conform with the approvals and conditions provided herein will be considered a violation of OCD regulations, including but not limited to, 19.15.5.11 and 19.15.29.11 NMAC.

Respectfully,



Randolph Bayliss, P.E.
Hydrologist
505-476-3084



Vanessa Fields
Environmental Specialist
505-334-6178 ext. 119

cc: Jim Griswold, OCD
Charlie Perrin, OCD
Brandon Powell, OCD
Cory Smith, OCD
Tom Long, Enterprise
Greg Miller, Enterprise
3RP-1001



ENTERPRISE PRODUCTS PARTNERS L.P.
ENTERPRISE PRODUCTS HOLDINGS LLC
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

May 12, 2017

Certified No. 7015 1520 0002 7267 1868
Return Receipt Requested &
Uploaded to the NMOCD FTP Server:
ftp://164.64.106.6

Ms. Vanessa Fields
New Mexico Energy, Minerals & Natural Resources
Department – Oil Conservation Division, District 3
1000 Rio Brazos Road
Aztec, New Mexico 87410

RE: Soil Remediation Plan (Apex, May 11, 2017)
Enterprise Field Services, LLC – Largo Compressor Station
Rio Arriba County, New Mexico
Groundwater Discharge Plan GW-211
OCD RP: 3RP-1001

Dear Ms. Fields:

As requested in the New Mexico Oil Conservation Division (NMOCD) letter dated March 29, 2017, please find attached two hard copies of the above-referenced document (the "Plan") prepared by Apex TITAN, Inc. (Apex). The Plan is associated with the Enterprise Field Services, LLC (Enterprise) Largo Compressor Station condensate storage tank release (January 2008), as well as historical impacts located in other areas of the facility. Please note that the activities proposed in the attached Plan supersede the activities proposed in the *Corrective Action Work Plan* that was submitted to the NMOCD in May 2013.

The attached Plan identifies the anticipated strategy for remediation of petroleum hydrocarbon impacted soils at the Site. As discussed during the telephone conference between Enterprise and the OCD on April 4, 2017, the attached document is generalized in its current form, reflecting some data gaps, but will be updated as discussed in the proposed Schedule in Section 6.0 of the Plan.

As recently stated by the NMOCD, regulatory oversight of the remediation activities at this Site is now being shared by the NMOCD's Santa Fe (District 4) and Aztec (District 3) offices. As such, all future documents will continue to be uploaded to the NMOCD FTP server, but the transmittals will be addressed (and two hard copies mailed) to the District 3 office, with the District 4 office being copied (until further instructed by the OCD).

Enterprise appreciates the OCD's continued assistance and guidance in bringing closure to this project. Should you have any questions, comments or concerns, or require additional information, please feel free to contact me any time at 713-381-8780, or at gemiller@eprod.com.

Sincerely,

Gregory E. Miller, P.G.
Supervisor, Environmental

Rodney M. Sartor, REM
Director, Environmental

/dep
Attachment

cc: Mr. Brandon Powell – NMOCD, Aztec, NM
ec: Ms. Liz Scaggs – Apex, Dallas, TX
Mr. Randy Bayliss – NMOCD, Santa Fe, NM



SOIL REMEDIATION PLAN
GROUNDWATER DISCHARGE PLAN GW-211
3RP-1001

Property:

Largo Compressor Station
NE ¼ and SE ¼, S15 T26N R7W
Rio Arriba County, New Mexico

May 11, 2017
Apex Project No. 725040112154

Prepared for:

Enterprise Field Services, LLC
P.O. Box 4324
Houston, Texas 77210-4324
Attn: Mr. Greg E. Miller, P.G.

Prepared by:


Raneet Deechilly
Project Scientist

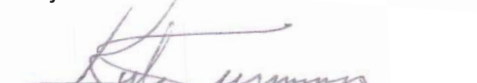

Kyle Summers, CPG
Branch Manager / Senior Geologist

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SOIL REMEDIATION PLAN

Largo Compressor Station
NE ¼ and SE ¼, S15 T26N R7W
Rio Arriba County, New Mexico

Apex Project No. 725040112154

1.0 INTRODUCTION

1.1 Site Description & Background

The Enterprise Field Services, LLC (Enterprise) Largo Compressor Station is located off of County Road (CR) 379 in Section 15, Township 26 North, Range 7 West, in Rio Arriba County, New Mexico (36.4855N, 107.5578W), referred to hereinafter as the “Site”. The Site is a natural gas compressor station designed to dehydrate and compress natural gas gathered from production wells in the area for transportation via pipeline. The Site was constructed in the mid-1960s and currently includes two (2) compressor engines, a dehydration unit and related treater, one (1) bullet storage tank, a new condensate storage tank battery containing seven (7) tanks, inlet scrubbers, a control room, a stormwater retention pond, and an office/shop building.

The Site is subject to regulatory oversight by the New Mexico Energy, Minerals, and Natural Resources Department (EMNRD), Oil Conservation Division (OCD). To address activities related to crude oil/condensate related releases, the New Mexico EMNRD OCD utilizes the *Guidelines for Remediation of Leaks, Spills and Releases* as guidance, in addition to the EMNRD/OCD rules, specifically New Mexico Administrative Code (NMAC) 19.15.29 *Release Notification*. These guidance documents establish investigation and abatement action requirements for sites subject to reporting and/or corrective action.

This Soil Remediation Plan outlines Enterprise’s intended course(s) of action to address the hydrocarbon soil impacts in Area 1 and Area 3 at the Site. Due to numerous unknown variables, the information, methods, and schedules described herein may be subject to modification in response to Site conditions. It is anticipated that this document will be updated as data are gathered and subsequent remediation activities are implemented at the Site.

Enterprise currently anticipates utilizing a combination of excavation and in situ treatment to reduce petroleum hydrocarbon concentrations remaining in subsurface soils at the Site (e.g. soil-shredding methods, potentially combined with chemical oxidation utilizing hydrogen peroxide). Based on prior conversations with the OCD, Enterprise anticipates remediating the capillary fringe/smear zone soils, such as those that remain in Area 1, after the accessible soils in Area 3 have been remediated. Smear zone soils will likely be chemically treated in situ, in conjunction with groundwater remediation, and although discussed briefly herein, will be discussed in more detail in the Abatement Plan that will be prepared once the bulk of the source materials have been removed/remediated. The following is a tentative timeline for completing the proposed tasks necessary to remediate affected soils:

	Task	Schedule	Plan Reference (Section)
1	Additional delineation/data collection—begin collecting additional samples described in Soil Remediation Plan, including shipment of soil samples to laboratory.	To be initiated within 45 calendar days of Enterprise's receipt of written OCD approval of the Soil Remediation Plan.	2.1-2.5
2	Additional delineation/data collection—conclude collecting additional samples described in Soil Remediation Plan, including shipment of soil samples to laboratory.	To be concluded within 15 calendar days of task 1.	2.1-2.5
3	Receive final analytical report from laboratory.	To be received from the lab within 14 calendar days of task 2.	2.1-2.5
4	Submit written report to NMOCD describing data evaluation and volume estimations in light of lab results.	To be submitted to NMOCD within 45 calendar days of Enterprise's receipt of lab analytical data from task 3.	2.6
5	Site walk and preparation, request, receipt and evaluation of preliminary contractor bids for remediation options (based on lab results and volume estimations); this will include general cost information but will not be a complete scope for remediation work.	Bids to be obtained from subcontractors (bidders) within 60 calendar days of Enterprise's receipt of lab analytical data from task 3.	2.6
6	Complete pilot studies, if any, that Enterprise contractor and/or preliminary bidder chooses to undertake to evaluate remediation options noted in task 5 preliminary bids.	Written confirmation of pilot study completion will be received from consultant(s)/bidders within 60 calendar days of Enterprise's completion of task 5.	3.3
7	Conduct Remedial Alternatives/Options Analysis.	To be completed within 30 calendar days of Enterprise's completion of task 6 (to be submitted to NMOCD with completion of task 8).	3.4
8	Submit updated Soil Remediation Plan to NMOCD in light of task 7 report on Remedial Alternatives/Options Analysis; updated Soil Remediation Plan will include a proposed schedule for implementing the chosen remedial option(s).	To be submitted to NMOCD within 150 calendar days of Enterprise's completion of task 4.	3.4
9	Begin implementing chosen remedial option(s) as described in task 8 report.	A proposed implementation schedule for the chosen remedial option will included in task 8 updated Soil Remediation Plan, or applicable revision(s) thereto.	n/a

The Site location is depicted on **Figure 1** of **Appendix A** which was reproduced from a portion of a United States Geological Survey (USGS) 7.5-minute series topographic map. A Site Vicinity Map, created from an aerial photograph, is provided as **Figure 2** of **Appendix A**.

The areas of known or potential impact at the Site have been previously designated as Areas 1 through 4 in prior OCD correspondence. Each of the areas is depicted on **Figure 3** in relation to pertinent Site features and general Site boundaries. These areas are briefly described below:

Area 1 (Former Condensate Storage Tank Area)

Area 1 is defined as the northwestern portion of the Site and includes the former condensate storage tank battery associated with on-going investigation/monitoring and/or corrective actions since a release from a condensate storage tank valve was reported to the OCD in January 2008. Additional detail regarding the investigative and corrective activities at Area 1 are provided in the *Environmental Site Investigation – Largo Compressor Station (GW-211)* (Southwest Geoscience (SWG) dated March 24, 2011), and the *Corrective Action Pilot Study Report* (SWG, dated October 10, 2011). The old condensate storage tanks were removed from Area 1 during July/August 2012. During the summer and fall of 2013, Enterprise removed hydrocarbon-affected soils from the former tank battery footprint. These activities are described in the *Remediation Plan (Corrective Action Status Report) Largo Compressor Station* (SWG, dated March 19, 2014).

The dissolved-phase impact to groundwater in Area 1 is currently delineated by the existing groundwater monitoring well network. Additional information pertaining to impacts by dissolved-phase hydrocarbons is provided in the Annual Groundwater Monitoring Reports, such as the *Annual Groundwater Monitoring Report (April/May and October/November 2016 Sampling Events)*.

Area 2 (Valve Box Area)

Area 2 includes the new condensate storage tank battery and the immediate surrounding area. This area is in the north central portion of the Site, immediately south of CR 379. During the construction of the new tank battery in June 2009, petroleum hydrocarbon affected soils and potentially affected groundwater were encountered in association with a former valve box and related appurtenances. These impacts were subsequently remediated. Additional detail and references regarding the investigative and corrective activities at Area 2 are provided in the *Environmental Site Investigation – Largo Compressor Station (GW-211)* (SWG, dated March 24, 2011).

Area 3 (Retention Pond Area)

Area 3 encompasses the east portion of the Site including the stormwater retention pond. Historical petroleum hydrocarbon affected soil and groundwater were identified during the construction of the retention pond in July of 2009, which may have originated from historic oil and contact water treatment and storage in the area of the current retention pond. Additional detail regarding previous investigative and corrective activities at Area 3 are provided in the *Environmental Site Investigation – Largo Compressor Station (GW-211)* (SWG, dated March 24, 2011), the *Supplemental Site Investigation & Quarterly Groundwater Monitoring Report (April 2012)* (SWG, dated June 31, 2012), and the *Interim Corrective Action (Area 3) and Treated Soil Sampling (Area 1) Report (Apex – July 14, 2016)*.

Area 4 (Compression & Dehydration Area)

Area 4 comprises the remainder of the Site, which includes the active compression and treatment area that includes two (2) compressor engines, a dehydration unit and related inlet scrubbers. Soil and groundwater investigation activities pertaining to Area 4 are provided in the *Environmental Site Investigation – Largo Compressor Station (GW-211)* (SWG, dated March 24, 2011), and the *Supplemental Site Investigation & Quarterly Groundwater Monitoring Report (April 2012)* (SWG, dated June 31, 2012).

1.2 Chronology of Events

Significant events and related activities associated with the Site, including the results of Site investigation activities and corrective actions completed prior to activities described within this report, are provided in the following summary:

January 4, 2008

Area 1: Release was discovered as a result of a frozen valve failure on a condensate storage tank. The release flowed into the below-grade drain tanks, which subsequently overflowed into the surrounding containment. The release was subsequently reported to the OCD.

March/April 2008

Area 1: Geoprobe Investigation at Largo Compressor Station (Lodestar – May 16, 2008): Initial field investigation activities were performed by Lodestar Services, LLC (Lodestar) during March and April of 2008. Nineteen (19) soil borings (B-1 through B-19) were advanced at the Site with total depths ranging from 14.5 feet below grade surface (bgs) to 21 feet bgs. Five (5) of the 19 soil borings were subsequently converted to 1-inch piezometers (P-1 through P-5). Based on the depth to groundwater and proximity to a surface water body, the Site was classified with a total ranking score greater than 19.

Lodestar collected 29 soil samples from the 19 soil borings and submitted the samples for analysis of total petroleum hydrocarbons (TPH) as gasoline range organics (GRO) and diesel range organics (DRO), and benzene, toluene, ethylbenzene, and total xylenes (BTEX). In addition, five (5) groundwater samples collected from the piezometers were submitted for TPH GRO/DRO and BTEX analysis. Based on the laboratory analytical results, soil samples collected from soil borings B-1, B-2, B-5, and B-14 exhibited TPH GRO/DRO concentrations above the OCD *Remediation Action Level (RAL)*. The groundwater samples collected from piezometers P-1, P-2, and P-3 exhibited benzene, toluene, and/or total xylene concentrations above the Water Quality Control Commission (WQCC) Groundwater Quality Standards (GQSS).

August/September 2008

Area 1: Enterprise submitted a notice that the condensate storage tank system was scheduled to be upgraded/replaced.

September/October 2008

Areas 1 through 4: The OCD approved Enterprise's planned storage tank modification with the condition that Enterprise file an appropriate closure plan for the old tank battery.

June/July 2009

Area 2: An area of concern was discovered during construction activities at the new condensate storage tank battery. Source of impact is presumed to be the valve box from a storage tank formerly utilized at this location. Souder, Miller, & Associates (SMA) assisted with the assessment activities and Foutz & Bursum (F&B) performed the excavation activities. Prior to fully excavating the affected soils, exploratory "potholes" were advanced to investigate the extent of

subsurface contamination. Groundwater was encountered at approximately 13 feet bgs during these activities. On June 26, 2009, SMA collected one soil sample from pothole #6 (PH# 6), and submitted it for analysis of TPH GRO/DRO. Based on the laboratory analytical data, the soil sample PH# 6 did not exhibit TPH GRO/DRO concentrations above the OCD *Remediation Action Levels (RALs)*. SMA also collected a groundwater sample from pothole #1 (PH #1). Based on the laboratory analytical data, benzene was identified at a concentration in excess of the WQCC GQSs. Based on field observations, soil screening data, and laboratory analytical data, F&B excavated the impacted soils, resulting in a final excavation approximately 100 feet long by 30 feet wide and 13 feet deep. SMA collected a total of four (4) soil confirmation samples from the sidewalls of the Area 2 excavation and one (1) soil confirmation sample from the excavated soil stockpile, and submitted them for analysis of TPH GRO/DRO. The confirmation soil samples did not exhibit constituent of concern (COC) concentrations above the OCD *RALs*. SWG subsequently collected groundwater samples from this approximate area (TSW-44 and TSW-45) and no groundwater impacts were observed (*Environmental Site Investigation (SWG – March 24, 2011)*). The Area 2 excavation was backfilled in July of 2009 with unaffected soil and gravel.

July 2009

Area 1: Inspection Report – New Mexico OCD (July 9, 2009): Onsite inspection by OCD required Enterprise to conduct tank integrity testing, improve leak detection monitoring, liner repair, soil and groundwater remediation, and system repair or replacement.

July 2009

Area 1: Response to Inspection Report – Enterprise (July 23, 2009): Enterprise submitted a work plan to perform additional investigation activities at the Site.

July/August 2009

Area 3: Historical petroleum hydrocarbon impact was discovered during the construction of a stormwater retention pond at the facility. Initial Form C-141 was submitted to OCD on July 6, 2009.

On July 15, 2009, a cement tank containing water (apparently an old cistern) was unearthed in the vicinity of the planned stormwater retention pond. SMA collected a water sample from the tank, and subsequent BTEX analyses indicated the tank water did not exhibit BTEX concentrations in excess of the WQCC GQSs. Soil confirmation samples were collected below the water table (BWT) on the north side of the retention pond excavation and on the northeast wall (NE Wall) of the retention pond excavation. Analytical results indicated the soil confirmation samples “BWT” and “NE Wall” contained TPH GRO/DRO, benzene, and/or total BTEX concentrations in excess of the OCD *RALs*. Groundwater present at the BWT soil sample location was collected (GE) and submitted for analysis of BTEX. Based on the laboratory analytical results, the GE groundwater sample exhibited benzene, toluene and total xylenes concentrations in excess of the WQCC GQSs.

On July 16, 2009, SMA installed a total of four (4) test pits, each completed to a total depth of approximately 13 feet bgs, to the north and east of the retention pond excavation. Groundwater was encountered in each of the test pits at approximately 13 feet bgs. SMA collected one (1) soil sample just above the water table in each of the test pits to field screen for the presence of volatile organic compounds (VOCs). Based on visual observations and field screening results of the soil samples, it was concluded that "soil impacts likely extended beyond a reasonable area for excavation" within Area 3. Enterprise elected to stop extending the excavation and to remove any visibly contaminated soil remaining in the existing excavation of Area 3. SMA subsequently collected a groundwater sample from the southwest corner of the retention pond excavation (SWCRP) and submitted it for analysis of BTEX. Based on the laboratory analytical results, the SWCRP groundwater sample exhibited benzene and total xylenes concentrations above the WQCC GQSSs.

The excavated soils, totaling approximately 1,701 cubic yards (although one source indicates 3,000 cubic yards), were transported off-site and disposed of at the Envirotech landfarm near Hilltop, New Mexico. In addition, a vacuum truck was utilized to remove approximately 1,120 bbls of hydrocarbon impacted groundwater from the excavation prior to backfill. The excavation was backfilled with approximately 1,360 cubic yards of unaffected material, creating a four (4) to five (5) foot deep depression for use as the stormwater retention pond.

August 2009

Area 1: Report of Subsurface Investigation at Largo Compressor Station (Lodestar – November 30, 2009): During August 2009, Lodestar performed a supplemental subsurface field investigation at the Site. Ten (10) additional soil borings (B-21 through B-30) were advanced at the Site. In addition, two (2) hand auger borings (HA-1 and HA-2) were advanced within the former condensate storage tank containment berm. Four (4) of the ten (10) soil borings were subsequently converted to permanent 2-inch groundwater monitoring wells (MW-6 through MW-9).

Based on the laboratory analytical results, soil samples collected from soil borings B-22 (15 feet bgs), B-23 (15 feet bgs), B-24 (15 feet bgs), B-29 (18 feet bgs), and Hand Auger-1 (14 feet bgs) exhibited total BTEX and/or TPH GRO/DRO concentrations above OCD RALs. The groundwater samples collected from piezometers P-2 and P-3 and monitoring well MW-7 exhibited benzene, toluene, and/or total xylenes concentrations above the WQCC GQSSs. In addition, non-aqueous phase liquid (NAPL) was reportedly present in piezometer P-1.

Lodestar concluded that soil and groundwater impact was limited to the bermed area and slightly outside of the bermed area in the down-

gradient (northwest) direction.

**November
2009/February 2010**

Area 1: *November 2009 Groundwater Sampling (Lodestar – December 17, 2009), Quarterly Groundwater Monitoring Report (Lodestar – April 20, 2010):* Based on the laboratory analytical results, the groundwater samples collected from the groundwater monitoring wells MW-7 and P-2 (renamed as MW-11) exhibited benzene and/or total xylenes concentrations above the WQCC GQSS. NAPL was identified in piezometer P-1 during each of these two groundwater monitoring events.

January 2010

Area 1: *Largo Compressor Station Work Plan for Groundwater Remediation GW-211 (Lodestar – December 31, 2009):* Enterprise submitted a groundwater remediation work plan for the Site detailing the proposed injection of Oxygen Release Compound (ORC) and utilization of sorbent socks to the OCD.

February 2010

Area 1: The OCD approved the December 31, 2009 work plan, with conditions.

March/April 2010

Area 1: *Interim Remedial Investigation Report (LTE – May 15, 2010):* During March of 2010, LT Environmental, Inc. (LTE), formerly known as Lodestar, advanced two (2) additional soil borings at the Site to total depths ranging from approximately 31 to 32 feet bgs. Groundwater was encountered in both soil borings with static levels ranging from 20 to 22 feet bgs. The two (2) soil borings were subsequently converted to 2-inch groundwater monitoring wells (MW-15 and MW-16). LTE also replaced piezometer P-1 with a 4-inch groundwater monitoring well (MW-12) to allow NAPL utilizing absorbent socks. Piezometers P-2, P-3, P-4, and P-5 were also replaced with 2-inch groundwater monitoring wells MW-11, MW-3R, MW-14, and MW-13, respectively.

Area 1: During April 2010, LTE collected groundwater samples from the on-Site groundwater monitoring wells for TPH GRO/DRO and BTEX analyses. Based on the laboratory analytical results, the groundwater samples collected from monitoring wells MW-7 and MW-12 exhibited benzene, toluene, and/or total xylenes concentrations above the WQCC GQSS.

May 2010

Area 1: A final C-141 was submitted to the OCD, indicating the need for additional studies.

Areas 1 through 4: On May 27, 2010, Enterprise submitted an extension request to the OCD pertaining to investigation activities at the Largo Compressor Station, citing a planned facility-wide investigation.

June 2010

Areas 1 through 4: *Proposed Facility-Wide Soil and Groundwater Investigation (LTE – June 8, 2010):* Enterprise submitted a work plan

to provide a Site-wide assessment of the Largo Compressor Station.

Areas 1 through 4: The OCD approved the proposed work plan submitted on June 10, 2010 with conditions.

June/July 2010

Area 1: *Groundwater Sampling Report (LTE – September 10, 2010):* During June of 2010, LTE advanced ten (10) 4-inch boreholes utilizing hollow stem augers. The boreholes were advanced to the north and north-northwest of the containment berm. A slurry of 65% ORC solids and water was poured directly through the hollow stem augers at each borehole (approximately 30 pounds of ORC per borehole) to create a plug of ORC encompassing approximately five vertical feet, including the smear zone. A 2-foot thick bentonite seal was installed above the ORC slurry and the remainder of the borehole was backfilled with clean soil.

Area 1: During July 2010, LTE collected groundwater samples from the on-Site groundwater monitoring wells and submitted them for TPH GRO/DRO and BTEX analyses. Based on the laboratory analytical results, the groundwater samples collected from monitoring wells MW-3R, MW-7, MW-11, MW-12, MW-15, and MW-16 exhibited benzene and/or total xylene concentrations above the WQCC GQSs.

November 2010

Areas 1 through 4: During November 2010, SWG advanced 17 soil borings across the facility as part of the facility-wide environmental investigation. Four (4) of these soil borings were completed as temporary sampling wells to allow the collection of a single groundwater sample prior to plugging and abandonment. The remaining 13 soil borings were completed as permanent monitoring wells.

February/March 2011

Area 1: *Corrective Action Work Plan (SWG – February 18, 2011):* Enterprise proposed an in-situ chemical oxidation (ISCO) pilot study at the condensate storage tank area.

Areas 1 through 4: *Environmental Site Investigation (SWG – March 24, 2011):* Enterprise submitted a report to the OCD documenting the facility-wide investigation findings and subsequent groundwater monitoring results. Analytical results from the investigation confirmed the presence of hydrocarbon affected soil and groundwater in the vicinity of the retention pond (Area 3). Additionally, benzene was identified at concentrations slightly above the WQCC GQSs in groundwater from monitoring well MW-39, located near the current compressors (Area 4).

The groundwater sample collected from monitoring well MW-42, located at the hydraulically up-gradient boundary of the Site, exhibited a total dissolved solids (TDS) concentration of 75,400 milligrams per liter (mg/L).

May 2011	<u>Area 1:</u> Enterprise performed “pilot study” ISCO activities at the condensate storage tank release area. Approximately 3,500 gallons of injectate were introduced to the substrate near monitoring well MW-12.
October 2011	<u>Area 1:</u> <i>Corrective Action Pilot Study Report (SWG – October 10, 2012):</i> Enterprise submitted a report to the OCD documenting the “pilot study” implementation. Field observations during ISCO activities indicated residual historically impacted soils remained.
March 2012	<u>Areas 3 and 4:</u> <i>SSI Work Plan (SWG - January 12, 2012):</i> Enterprise proposed additional field activities to further delineate dissolved-phase groundwater impact in Areas 3 and 4. Enterprise initiated the proposed investigative activities by installing six (6) monitoring wells to further evaluate COCs at the Site.
June 2012	<u>Areas 3 and 4:</u> <i>Supplemental Site Investigation & Quarterly Groundwater Monitoring Report (SWG - June 31, 2012):</i> Enterprise submitted a report to the OCD which documented the initial SSI activities for Areas 3 and 4. The report included results from the quarterly monitoring event that was performed following the installation of the six (6) additional monitoring wells.
November 2012	<u>Area 3:</u> Enterprise resumed the supplemental investigation, focusing on additional soil and groundwater COC delineation in Area 3.
March 2013	<u>Area 3:</u> Enterprise submitted the <i>Supplemental Site Investigation Report – (November 2012 and January 2013) (SWG – February 22, 2013)</i> to the OCD documenting SSI activities for Area 3. The report documented soil and groundwater sampling performed during the SSI activities, and identified a potential second source of impact at the retention pond area. Enterprise proposed remediation of soils in Areas 1 and 3 in the <i>Corrective Action Work Plan (Area 1 and Area 3 – Soils) (SWG – March 11, 2013.)</i>
May 2013	<u>Areas 1 and 3:</u> <i>Largo Compressor Station – Background Sampling (SWG – June 18, 2013):</i> Enterprise performed sampling in the southeast portion of the Site to evaluate current background soil and groundwater conditions. These activities were performed in advance of the proposed sourcing of backfill material from this area, and in advance of the proposed use of the area for soil treatment.
June through November 2013	<u>Area 1:</u> <i>Corrective Action Status Report (Area 1 – Soils) (SWG – March 19, 2014):</i> Enterprise submitted a letter report to the OCD documenting the construction of the treatment cell area and corrective action activities performed in Area 1.
August through October 2014	<u>Area 1:</u> <i>Annual Groundwater Monitoring Report (April and October 2014 Sampling Events) and Supplemental Site Investigation Report (Apex TITAN, INC. (Apex) – April 13, 2015):</i> Enterprise installed three (3) additional groundwater monitoring wells downgradient of

monitoring well MW-47 which had been damaged by heavy equipment.

July 2016

Area 3: *Interim Corrective Action Report (Area 3) and Treated Soil Sampling (Area 1) Report (Apex – July 14, 2016):* Enterprise performed initial corrective action activities in Area 3 by removing hydrocarbon-affected soils in the vicinity of the retention pond. The previously treated soils from the former Area 1 remediation were stockpiled to allow confirmation sampling and to make room in the treatment cells for the Area 3 soils.

1.3 Constituents of Concern

Soil samples collected during previous site investigation activities were analyzed for TPH GRO/DRO utilizing EPA Method SW-846 8015 and BTEX using EPA SW-846 Method 8021. Select soils were additionally analyzed for TPH using EPA Method 418.1 and chlorides utilizing EPA Method 300.

Groundwater samples from the Site have historically been analyzed for BTEX using EPA SW-846 Method 8021 or 8260. Prior to 2014, groundwater samples were also analyzed for TPH GRO/DRO utilizing EPA Method SW-846 8015. Groundwater from select monitoring wells located in areas considered representative of background conditions have also been analyzed for TDS utilizing SM 2540C.

Summary of Known Soil RAL Exceedances Remaining in Place

Based on laboratory analytical results, soils remaining in place exhibit TPH GRO/DRO concentrations that exceed the OCD RAL of 100 milligrams per kilogram (mg/Kg).

Area 1

Analytical results for soil samples B-5 (17.5'), B-14 (17.5'), B-22 (15'), B-23 (15'), B-24 (15'), and B-29 (18') indicate remaining TPH GRO/DRO exceedances in the capillary fringe/smear zone near the former condensate storage tanks location.

Area 3

Analytical results for soil samples MW-37 (11'-12'), SB-59 (15'-16'), S-2 (5'-8'), and S-3 (5'-8') indicate remaining TPH GRO/DRO exceedances in soils near the retention pond. Samples collected by SMA during the construction of the retention pond (RPES (0'), BWT (20'), and NE Wall) also indicate elevated TPH concentrations, but the exact sample locations are unknown and it is unclear if soils associated with these samples remain in place or if they were removed by excavation.

Based on laboratory analytical results, soils remaining in place exhibit benzene concentrations and/or total BTEX concentrations that exceed the OCD RAL of 10 mg/Kg and 50 mg/Kg, respectfully.

Area 1

Analytical results for soil samples B-22 (15') and B-23 (15') indicate remaining benzene and/or total BTEX impact in the capillary fringe/smear zone near the former condensate storage tanks location.

Area 3

Analytical results for soil samples MW-37 (11'-12'), SB-59 (15'-16'), S-2 (5'-8'), and S-3 (5'-8') indicate remaining benzene and/or total BTEX impact in soils near the retention pond. Samples collected by SMA during the construction of the retention pond (BWT (20') and NE Wall) also indicate elevated benzene and/or total BTEX concentrations, but the exact sample locations are unknown and it is unclear if soils associated with these samples remain in place or if they were removed by excavation.

Groundwater WQCC GQS Exceedances

- NAPL hydrocarbon has previously been identified at the Site in monitoring well MW-12 (P-1) in Area 1, and monitoring wells MW-33, MW-35, and MW-37 in Area 3. Monitoring wells MW-12, MW-33, and MW-35 were removed prior to excavation of impacted soil and are not scheduled for replacement until the remaining hydrocarbon affected soils have been remediated. Monitoring well MW-37 has not exhibited NAPL since October 2012.
- Based on 2016 analytical data, BTEX constituents are currently present in Area 1 and Area 3 groundwater at concentrations that exceed the WQCC GQSs. Additionally, monitoring wells MW-39 and MW-51 (Area 4) have previously exhibited BTEX constituent exceedances.

Figure 3 indicates the approximate locations of the borings/piezometers/monitoring wells at the Site in relation to pertinent Site features and general Site boundaries. **Figure 3A** details the Area 1 Soil RAL Exceedances, and **Figure 3B** details the Area 3 Soil RAL Exceedances. **Figures 4A** and **4B** are groundwater potentiometric surface maps, and **Figures 5A** and **5B** illustrate groundwater WQCC GQS exceedances for 2016. Comprehensive soil analytical results for the Site are included in **Tables 1** through **6 (Appendix B)**. **Table 7** provides photoionization detector readings from a limited soil boring investigation in Area 3. **Tables 8** and **9** provide cumulative groundwater analytical data and groundwater gauging data, respectively.

1.4 Scope of Work

The currently anticipated scope of work includes: Performing additional delineation to further define the extent of hydrocarbon impact and obtain additional TPH data for remediation contractor performance estimations/bids; Resampling of the treated Area 1 stockpiled soils that exhibited TPH 418.1 results in excess of 100 mg/Kg to determine if these soils need additional treatment; Evaluating the excavated Area 3 soils that are currently located in the treatment cells to determine if additional treatment is necessary; and Reducing the concentrations of known COC soil impacts that are accessible for surface remediation (Area 3) utilizing mechanical methods (e.g. excavation and soil shredding) and in situ technology (e.g. chemical oxidation).

Remaining in situ affected soils in Area 1 appear to be limited to those at the capillary fringe/smear zone. These soils will be further evaluated/remediated during groundwater remediation, after accessible affected soils in Area 3 are fully remediated.

1.5 Site Ranking

In accordance with the New Mexico ENMRD OCD's *Guidelines for Remediation of Leaks, Spills and Releases*, Apex utilized the general site characteristics obtained during the completion of Site activities and information available from the New Mexico Office of the State Engineer (OSE) to determine the appropriate "ranking" for the Site. The ranking criteria and associated scoring are provided in the following table:

Ranking Criteria			Ranking Score
Depth to Groundwater	<50 feet	20	20
	50 to 99 feet	10	
	>100 feet	0	
Wellhead Protection Area • <1,000 feet from a water source, or; <200 feet from private domestic water source.	Yes	20	0
	No	0	
Distance to Surface Water Body	<200 feet	20	10
	200 to 1,000 feet	10	
	>1,000 feet	0	
Total Ranking Score			30

Based on Apex's evaluation of the scoring criteria, the Site would earn a Total Ranking Score of "30". This ranking is based on the following:

- The depth to the initial groundwater-bearing zone is <50 feet at the Site, resulting in a depth-to-groundwater ranking score of "20".
- No water source wells (municipal/community wells) were identified within 1,000 feet of the Site. No private domestic water sources were identified within 200 feet of the Site. These proximities result in a wellhead protection area ranking score of "0". An out-of-service facility water well is located approximately 400 feet up-gradient of the Area 3 impact.
- Largo Wash is located approximately 300 feet from the nearest affected monitoring wells and approximately 635 feet from the vicinity of the retention pond, resulting in a distance to surface water ranking score of "10".

Based on a Total Ranking of 30, cleanup goals for soils remaining in place at Area 1, Area 3, and those located in the treatment cells include: 10 mg/Kg for benzene, 50 mg/Kg for total BTEX, and 100 mg/Kg for combined TPH GRO/DRO and motor oil/lube oil range organics (MRO).

Groundwater remediation goals will be discussed the Site-specific Abatement Plan, following the remediation of accessible petroleum hydrocarbon affected soils at the Site.

1.6 Prior Remediation of Soils

Corrective actions performed in Area 1 from June through November 2013 included the excavation and removal of approximately 6,000 cubic yards of petroleum hydrocarbon affected soils. Soils were relocated and spread within treatment cells located in the southeast corner of the Site. The excavation extents were limited/defined by facility appurtenances and excessive overburden. A total of eight (8) soil samples were collected from the Area 1 excavation for laboratory analysis. COC concentrations were not identified above the applicable OCD

guidelines. However, the side wall confirmation samples were collected above the capillary fringe/smear zone, and impact is documented to be present in the vicinity of the excavation at depths greater than 15 feet bgs. Additional detail and references regarding the Area 1 corrective actions are provided in the *Remediation Plan (Corrective Action Status Report)* (SWG, dated March 19, 2014).

During October 2015, corrective actions were performed in Area 3 resulting in the removal of approximately 2,150 cubic yards of petroleum hydrocarbon affected soils and approximately 1,244 barrels (bbls) of stormwater and subsurface excavation water from the two (2) remediation excavations. Hydrocarbon affected soils removed from the excavations were placed and spread within the treatment cells located in the southeast corner of the Site, and the recovered stormwater and subsurface water were transported to Basin Disposal for disposal. Three (3) soil samples (designated S-1, S-2, and S-3) were collected from one (1) excavation for evaluation purposes. Based on laboratory analytical results, petroleum hydrocarbon affected soils are still present in the vicinity of the retention pond at concentrations above the OCD RALs.

Area 1 soils removed from the 2013 excavation which were previously spread in the treatment cells were stockpiled to facilitate sampling and to make room for additional soils treatment. Apex collected a total of eight (8) five-aliquot composite stockpile samples and ten (10) discrete stockpile samples from stockpiled Area 1 soils. Stockpile soil samples were analyzed for BTEX (Method 8260), TPH GRO/DRO (Method 8015), TPH (Method 418.1), and chlorides (Method 300.0). Soils associated with two (2) of the stockpiles exhibited TPH 418.1 concentrations above OCD RALs. Additional details of the treatment cell soil sampling activities are provided in the *Interim Corrective Action Report (Area 3) and Treated Soil Sampling (Area 1) Report* (Apex – July 14, 2016). The portions of the soil stockpiles that exhibited TPH 418.1 concentrations above the OCD RALs will be resampled, and analyzed utilizing SW-846 Method 8015 GRO/DRO/MRO to determine if additional remediation is required.

2.0 DELINEATION AND DATA COLLECTION

2.1 Soil Boring Installation

Subsequent to exposing the known utilities and clearing the initial five (5) feet of each proposed drilling location utilizing a hydro-excavator, up to ten (10) soil borings will be advanced in Area 3 utilizing a Geoprobe® or hollow-stem auger drilling rig. The soil borings will be advanced to a depth of approximately 20 feet bgs, five (5) feet below the initial groundwater table, or auger refusal, whichever is shallower. Proposed soil boring/monitoring well locations are presented on **Figure 3C (Appendix A)**.

Non-disposable sampling and drilling equipment will be decontaminated using an Alconox® wash and potable water rinse prior to commencement of the project and between the advancement of each soil boring.

Soil samples will be collected continuously using core barrels or split spoon samplers to document lithology, color, relative moisture content and visual or olfactory evidence of impairment. In addition, the samples will be scanned with a photoionization detector (PID) to evaluate the presence of volatile organic compounds (VOCs).

Soil boring cuttings are not anticipated, as they will be contained in the oversized annulus of the borehole created by the hydro-excavator.

2.2 Soil Boring Sampling Program

Two (2) soil samples will be collected for laboratory analysis from each soil boring from the depth interval exhibiting the highest concentration of VOCs based on PID screening and one of the following intervals:

- An interval exhibiting visual/olfactory evidence of impairment;
- The capillary fringe zone;
- From a change in lithology; or
- From the bottom of the boring.

The soil samples will be collected in laboratory prepared glassware and placed on ice in a cooler, which will be secured with a custody seal. The samples will be transported to the selected laboratory with a completed chain-of-custody form.

2.3 Soil Boring Laboratory Analytical Program

Soil samples selected for laboratory testing will be analyzed for TPH GRO/DRO/MRO utilizing EPA SW-846 Method 8015, BTEX utilizing EPA SW-846 Method 8021 or 8260, and chloride utilizing EPA 300.0.

A summary of the analytes, sample type, and EPA-approved methods is presented in the following table:

Analytes	Sample Type	No. of Samples	EPA Method
TPH GRO/DRO/MRO	Soil	20	SW-846 8015
BTEX	Soil	20	SW-846 8021/8260
Chloride	Soil	20	EPA 300.0

2.4 Monitoring Well Installation

Prior to initiating the soil boring program, Enterprise will communicate with the OCD to determine if additional monitoring wells are required based on currently available data. Additionally, conditions may be encountered in the field that warrant the installation of additional monitoring wells. If installed, the monitoring wells will be completed as follows:

- Installation of 10 feet of two (2) inch diameter, machine slotted (0.010 inch) Schedule 40 polyvinyl chloride (PVC) well screen assembly with a threaded bottom plug;
- Installation of Schedule 40 PVC riser pipe to surface;
- Addition of graded silica sand for annular filter pack around the well screen from the bottom of the well to two (2) feet above the top of the screen;
- Placement of two (2) or more feet of hydrated bentonite above the sand;
- Addition of a cement/bentonite slurry to the surface; and
- Installation of a concrete well pad and an above-grade steel riser with an integrated padlock hasp.

The monitoring wells will be developed by surging and removing groundwater with a pump or bailer until the groundwater appears relatively free of fine-grained sediment. Groundwater samples will be collected following development and monitoring well recovery utilizing low-flow sampling or bailer sampling techniques.

2.5 Groundwater Laboratory Analytical Program

If additional groundwater monitoring wells are installed, groundwater samples will be analyzed for BTEX utilizing EPA SW-846 Method 8021 or 8260.

A summary of the analytes, sample type, and EPA-approved methods is presented in the following table:

Analytes	Sample Type	EPA Method
BTEX	Groundwater	SW-846 8021/8260

2.6 Interim Data Reporting

Upon the completion of delineation and sampling activities, and receipt of the analytical results, a summary of the analytical results and Site figures will be prepared and distributed to prospective contractors for bidding purposes. Formal reporting will follow within approximately 45 days.

3.0 SELECTION OF CORRECTIVE ACTION - SOIL

Due to currently unknown variables (e.g. data gaps in soil data), the chosen remedial option(s) will be presented in an updated Soil Remediation Plan to be submitted following the collection of additional data as proposed in Section 2.0 above, and following any necessary pilot studies.

3.1 Ex Situ Soil Remediation Options

If soil excavation is ultimately selected as part of the remediation method, a currently undetermined volume of petroleum hydrocarbon affected soils in Area 3 would be excavated to the extent practicable (up to an estimated depth of approximately 18 feet bgs). These soils would either be transported offsite for disposal/treatment or remediated onsite (e.g. utilizing soil shredding or landfarming).

Previous excavations and soil borings in Area 3 have encountered groundwater between 10 and 20 feet bgs. Saturated soils would likely be encountered during soil removal activities and may be placed within lined containment and allowed to drain prior to treatment and/or hauling offsite. Drained liquids would be properly disposed.

Due to the presence of pipelines in Area 3, Enterprise would utilize a phased approach if excavating soils, first removing the soils adjacent to the pipelines, followed by the removal of the remaining affected soils in Area 3. This will necessitate almost immediate backfilling of the remediated pipe chases and immediate vicinities to provide support for the pipelines while the remaining soils are excavated.

Excavation activities would proceed horizontally and vertically, as practicable, to remove soils in exceedance of the OCD *RA*Ls. Unaffected overburden soils, if encountered, will be utilized as berm material or segregated to the extent practical and stockpiled on the site pending reuse.

Materials not suitable for treatment (potentially fat clay soils) may be segregated for alternative treatment or off-site disposal in accordance with applicable local, state and federal regulations.

Enterprise would attempt to remove subsurface water and NAPL, if present, from the excavation(s) daily. The hydrocarbon affected water would be properly disposed of at an NMOCD-approved facility. If practicable, Enterprise would leave the excavation open as long as recoverable NAPL is present.

3.1.1 Excavation and Soil Shredding

Soil shredding consists of mechanically mixing and breaking down the soils to increase surface area and enhance volatilization. When hydrogen peroxide is added to the process, it reacts with iron oxides in the soil and produces hydroxyl radicals. These hydroxyl radicals then degrade organics in the soil into base products, primarily carbon dioxide and water. If insufficient iron oxide is present in the Site soils, the chemical oxidation will not occur efficiently.

3.1.2 Excavation and Landfarming

Continued use of the existing soil treatment cells (i.e. landfarming) will also be considered as an ex situ treatment option, although the requirement by the OCD to line the cells may deem this method impractical.

3.1.3 Excavation and Offsite Disposal

If onsite treatment is not chosen as an option, excavated soils will be transported to an NMOCD-approved facility for disposal/treatment.

Based on the results of the additional delineation and subsequent remedial alternatives/options evaluations, alternative remediation technologies will be evaluated and the ultimate selection will be reflected in an updated Soil Remediation Plan.

3.2 In Situ Soil Remediation Options

In situ treatment options to address affected capillary fringe/smear zone soils for both Area 1 and Area 3 in areas where excessive unaffected overburden or excessive infrastructure is present will be discussed with OCD after the treatment of accessible soils has been completed.

In situ options will also be evaluated for the treatment of vadose zone soils in Area 3. The primary options currently under consideration are In Situ Chemical Oxidation (ISCO) and Soil Vapor Extraction (SVE), although additional options may be considered. Utilizing trenching or soil boring/injection points, these methods would potentially allow the treatment of affected soils in place, negating the need to physically remove the entire volume of soils by excavation. These methods would both likely require pilot testing to determine the most effective implementation strategy.

3.2.1 In Situ Chemical Oxidation (ISCO)

The ISCO technology under current consideration involves the use of hydrogen peroxide, which reacts with iron oxides in the soil to produce hydroxyl radicals. These hydroxyl radicals then degrade organics in the soil into base products, primarily carbon dioxide and water. If insufficient iron oxide is present in the Site soils, the chemical oxidation will not occur efficiently. In addition to ISCO, other chemical oxidation/reduction methods may be considered.

3.2.2 Soil Vapor Extraction (SVE)

SVE utilizes a vacuum to physically remove vapors from the substrate. Once the contaminant mass of light hydrocarbon vapors has been reduced, this method may also promote biodegradation by providing oxygen to subsurface microbes, which can assist in the additional degradation of any remaining volatile and some semi-volatile constituents.

3.3 Pilot Testing

A portion of the remediation methods under consideration may require Site-specific pilot testing to determine if they are in fact feasible and practical under the existing conditions. These methods may include, but are not limited to, ISCO, SVE, and soil shredding.

3.4 Updated Soil Remediation Plan

The ex situ and in situ remediation options identified herein will be evaluated, based on both the anticipated delineation activity results and existing Site data, to determine the most efficient and practicable method to achieve the remediation of hydrocarbon-affected soils in the vadose zone. The selected method(s) will be provided in the updated Soil Remediation Plan.

4.0 CORRECTIVE ACTION EFFECTIVENESS - SOIL

4.1 Confirmation Soil Sampling

Enterprise will perform confirmation sampling of the excavation limits and the treated soils to evaluate the effectiveness of the remedial actions. Confirmation samples will be analyzed for TPH and BTEX. Chlorides may be added to the analytical suite if sample results from the delineation activities warrant. If treated soils exhibit concentrations of COCs in excess of the OCD RALs, the affected soils will be re-treated to reduce COC concentrations to acceptable levels or the soils will be removed for offsite disposal. Additional chemical and/or geotechnical analyses may be performed to provide information for alternative remediation methods.

4.1.1 Treated Soils

The treated soil from the anticipated soil shredding process will be sampled at an interval of one (1) sample per 100 cubic yards for the first 1,000 cubic yards treated. If these initial samples indicate adequate hydrocarbon destruction, the interval will be reduced to one (1) sample per 500 cubic yards for the remainder of the process. The soil samples will be analyzed for TPH GRO/DRO/MRO utilizing EPA Method SW-846 8015, and BTEX using EPA SW-846 Method 8021 or 8260.

A summary of the analytes, sample type, and EPA-approved methods is presented in the following table:

Analytes	Sample Type	EPA Method
BTEX	Soil	SW-846 8021/8260
TPH GRO/DRO/MRO	Soil	SW-846 8015

4.1.2 Area 3 Excavation

The planned extent of excavation in Area 3 will be based on existing and proposed soil boring sample data. Actual excavation limits will be guided by visual, olfactory, and PID evidence of impairment. Subsequent to the completion of excavation activities, confirmation samples will be collected from the sidewalls and floor of each excavation and submitted for laboratory analyses.

Non-disposable sampling equipment will be decontaminated using an Alconox® wash and potable water rinse prior to commencement of the project and between the collection of each sample.

The confirmation soil samples collected from each excavation will be analyzed for TPH GRO/DRO/MRO utilizing EPA Method SW-846 8015 and BTEX using EPA Method SW-846 8021 or 8260. A summary of the analytes, sample type, and EPA-approved methods for samples collected from the excavation within Area 3 are presented in the following table:

Analytes	Sample Type	EPA Method
BTEX	Soil	SW-846 8021/8260
TPH GRO/DRO/MRO	Soil	SW-846 8015

4.2 Former Treatment Cell Evaluation

Previously remediated stockpiled soils from Area 1 remain in the treatment cells. Soils associated with two (2) of the stockpiles exhibited TPH 418.1 concentrations above OCD RALs. Additional details of the treatment cell soil sampling activities are provided in the *Interim Corrective Action Report (Area 3) and Treated Soil Sampling (Area 1) Report (Apex – July 14, 2016)*. The soil stockpiles that exhibited TPH 418.1 concentrations above the OCD RALs will be resampled and analyzed utilizing SW-846 Method 8015 GRO/DRO/MRO to determine if additional remediation is required.

Approximately 2,150 cubic yards of soil from Area 3 remain in the former treatment cells. These soils will be sampled at an approximate frequency of one (1) composite sample per 500 cubic yards to determine if additional remediation is necessary.

Once all soils within the treatment cells have been verified as acceptable, Enterprise will collect two (2) vadose zone samples beneath the treatment zone in each of the four (4) former treatment cells. Soil borings will be advanced into the underlying native soils utilizing a direct-push rig to

evaluate if underlying soils were impacted during the completion of treatment activities. These borings will be advanced in the approximate center of each treatment cell, and in an area where water may have collected. These soil samples will be collected using core barrel samplers.

The soil samples will be collected in laboratory prepared glassware and placed on ice in a cooler, which will be secured with a custody seal. The samples will be transported to a selected analytical laboratory along with a completed chain-of-custody form.

The soil samples collected from the confirmation soil borings will be analyzed for TPH GRO/DRO utilizing EPA Method SW-846 8015, chlorides utilizing EPA method 300.0, and BTEX using EPA SW-846 Method 8021. A summary of the analytes, sample type, and EPA-approved methods for samples collected from the excavation within Area 3 are presented in the following table:

Analytes	Sample Type	EPA Method
BTEX	Soil	SW-846 8021/8260
TPH GRO/DRO/MRO	Soil	SW-846 8015

4.3 Site Restoration

The Area 3 excavations will be backfilled with on-site remediated soils and compacted with the excavating equipment. The excavations and treatment area will then be contoured to the approximate former grade and re-seeded or covered with sand/gravel suitable as an informal driving surface, as appropriate.

5.0 REPORTING

Upon the completion of excavation, treatment, confirmation sampling, site restoration activities, and receipt of the analytical results, a Corrective Action Report will be prepared that will include documentation of the field activities, tabular data summaries, a site plan detailing pertinent site features, laboratory analytical reports, an evaluation of sampling results and recommendations concerning further action. Once accessible soils have been satisfactorily remediated, an Abatement Plan will be prepared in accordance with NMAC 19.15.30.

6.0 SCHEDULE

The schedule presented herein outlines the time frames anticipated to conduct the proposed activities summarized in Sections 2 through 5 above. The estimated timelines for the tasks listed below may be affected by contractor availability, weather, etc.

	Task	Schedule	Plan Reference (Section)
1	Additional delineation/data collection—begin collecting additional samples described in Soil Remediation Plan, including shipment of soil samples to laboratory.	To be initiated within 45 calendar days of Enterprise's receipt of written OCD approval of the Soil Remediation Plan.	2.1-2.5
2	Additional delineation/data collection—conclude collecting additional samples described in Soil Remediation Plan, including shipment of soil samples to laboratory.	To be concluded within 15 calendar days of task 1.	2.1-2.5
3	Receive final analytical report from laboratory.	To be received from the lab within 14 calendar days of task 2.	2.1-2.5
4	Submit written report to NMOCD describing data evaluation and volume estimations in light of lab results.	To be submitted to NMOCD within 45 calendar days of Enterprise's receipt of lab analytical data from task 3.	2.6
5	Site walk and preparation, request, receipt and evaluation of preliminary contractor bids for remediation options (based on lab results and volume estimations); this will include general cost information but will not be a complete scope for remediation work.	Bids to be obtained from subcontractors (bidders) within 60 calendar days of Enterprise's receipt of lab analytical data from task 3.	2.6
6	Complete pilot studies, if any, that Enterprise contractor and/or preliminary bidder chooses to undertake to evaluate remediation options noted in task 5 preliminary bids.	Written confirmation of pilot study completion will be received from consultant(s)/bidders within 60 calendar days of Enterprise's completion of task 5.	3.3
7	Conduct Remedial Alternatives/Options Analysis.	To be completed within 30 calendar days of Enterprise's completion of task 6 (to be submitted to NMOCD with completion of task 8).	3.4
8	Submit updated Soil Remediation Plan to NMOCD in light of task 7 report on Remedial Alternatives/Options Analysis; updated Soil Remediation Plan will include a proposed schedule for implementing the chosen remedial option(s).	To be submitted to NMOCD within 150 calendar days of Enterprise's completion of task 4.	3.4
9	Begin implementing chosen remedial option(s) as described in task 8 report.	A proposed implementation schedule for the chosen remedial option will included in task 8 updated Soil Remediation Plan, or applicable revision(s) thereto.	n/a

7.0 STANDARD OF CARE, LIMITATIONS, AND RELIANCE

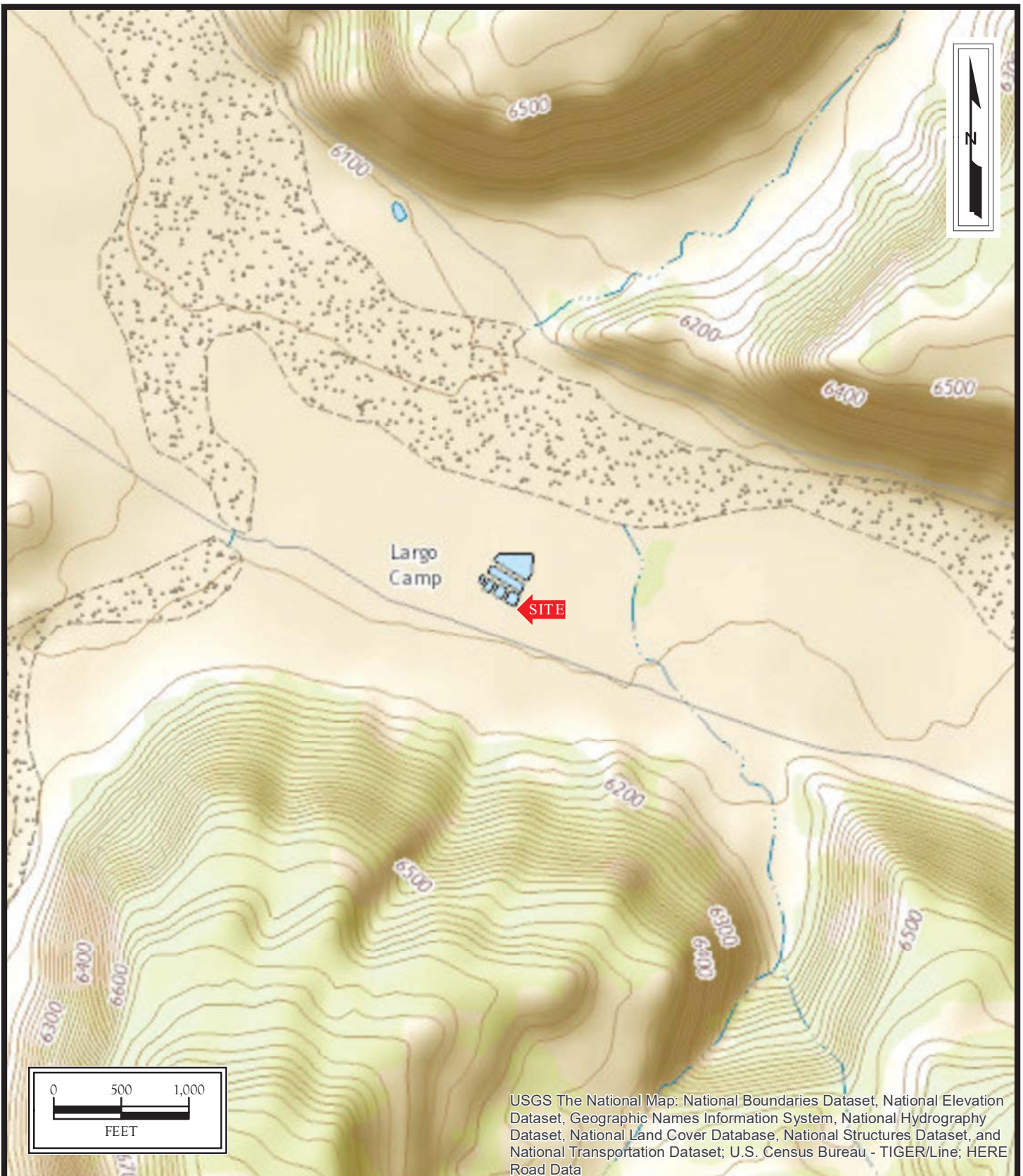
Apex's services will be performed in accordance with standards customarily provided by a firm rendering the same or similar services in the area during the same time period. Apex makes no warranties, expressed or implied, as to the services performed hereunder. Additionally, Apex does not warrant the work of third parties supplying information used in the report (e.g. laboratories, regulatory agencies, or other third parties). This scope of services will be performed in accordance with the scope of work agreed with the client.

Findings, conclusions and recommendations resulting from these services will be based upon information derived from the on-Site activities and other services performed under this scope of work and it should be noted that this information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, or not present during these services, and Apex cannot represent that the Site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this scope of services. Environmental conditions at other areas or portions of the Site may vary from those encountered at actual sample locations. Apex's findings and recommendations will be based solely upon data available to Apex at the time of these services.

This Soil Remediation Plan has been prepared for the exclusive use of Enterprise, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the expressed written authorization of Enterprise and Apex. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions and limitations stated in the original proposal, the work plan or report, and Apex's Agreement. The limitation of liability defined in the agreement is the aggregate limit of Apex's liability to the client.

APPENDIX A

Figures



Largo Compressor Station
 NE1/4 and SE1/4, S15 T26N R7W
 Rio Arriba County, New Mexico
 36.4855N, 107.5578W

Project No. 725040112154



Apex TITAN, Inc.
 606 South Rio Grande, Suite A
 Aztec, NM 87410
 Phone: (505) 334-5200
www.apexcos.com
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FIGURE 1
Topographic Map
 Smouse Mesa, NM Quadrangle
 2013



Largo Compressor Station

NE1/4 and SE1/4, S15 T26N R7W
Rio Arriba County, New Mexico
36.4855N, 107.5578W

Project No. 725040112154

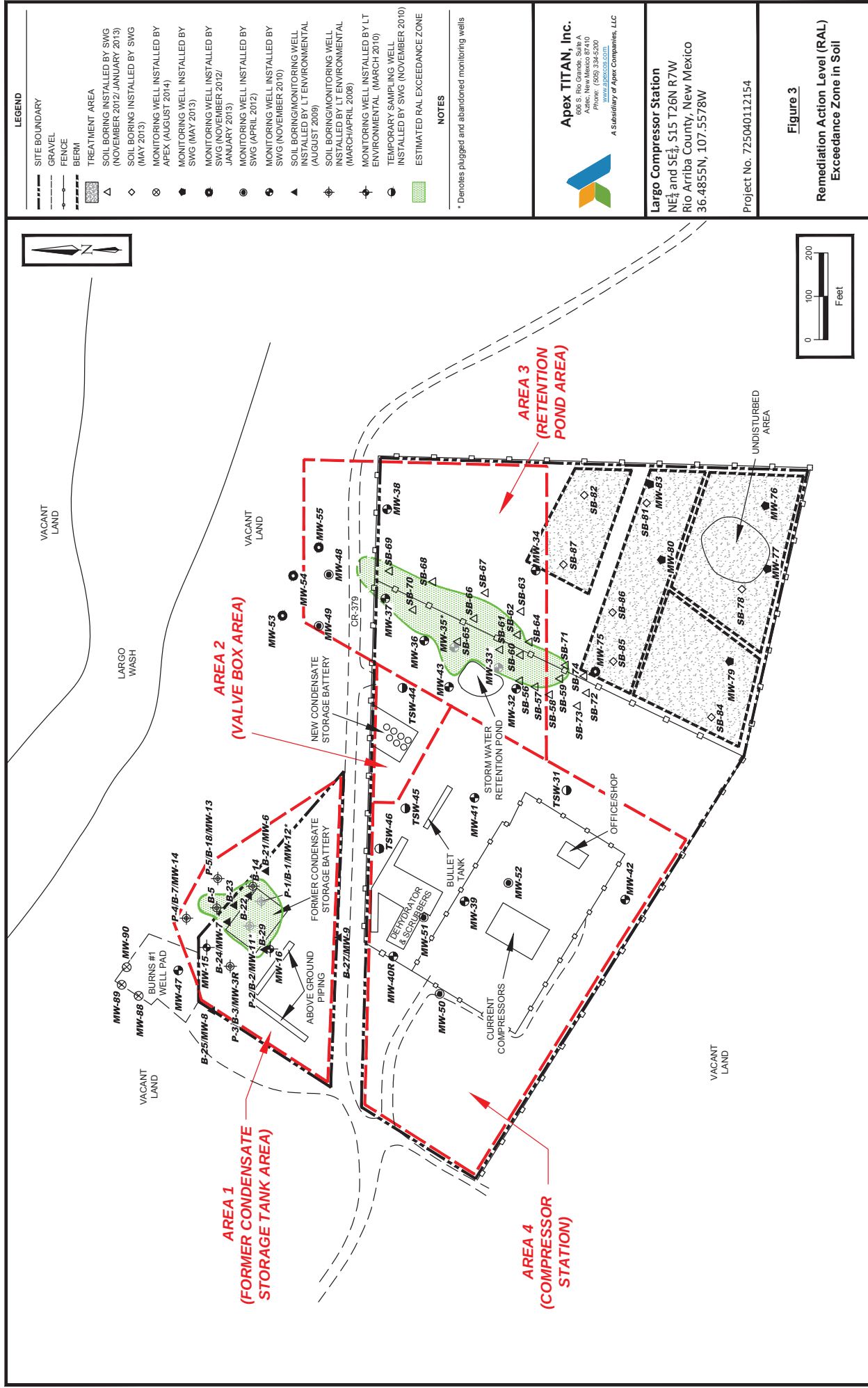


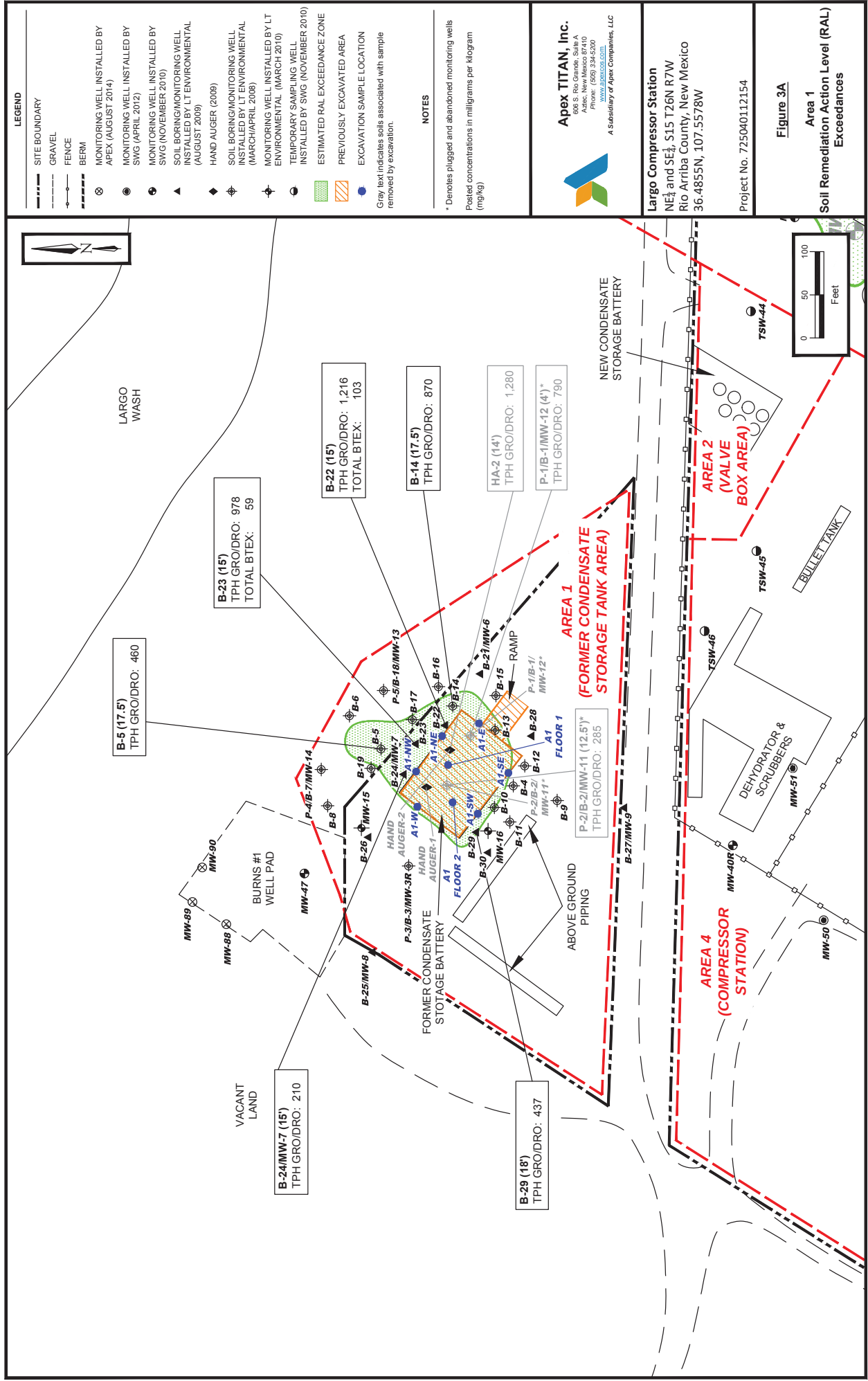
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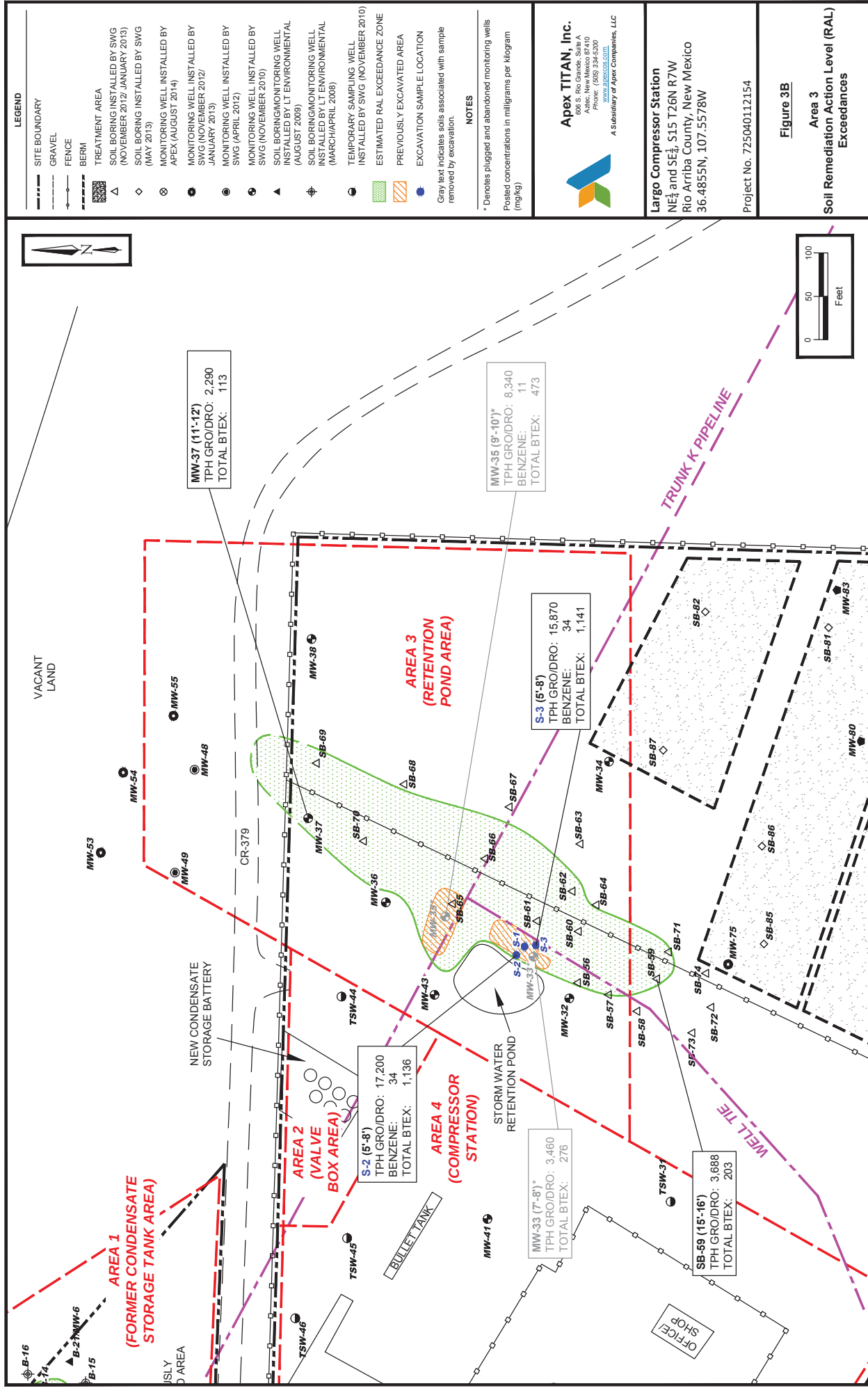
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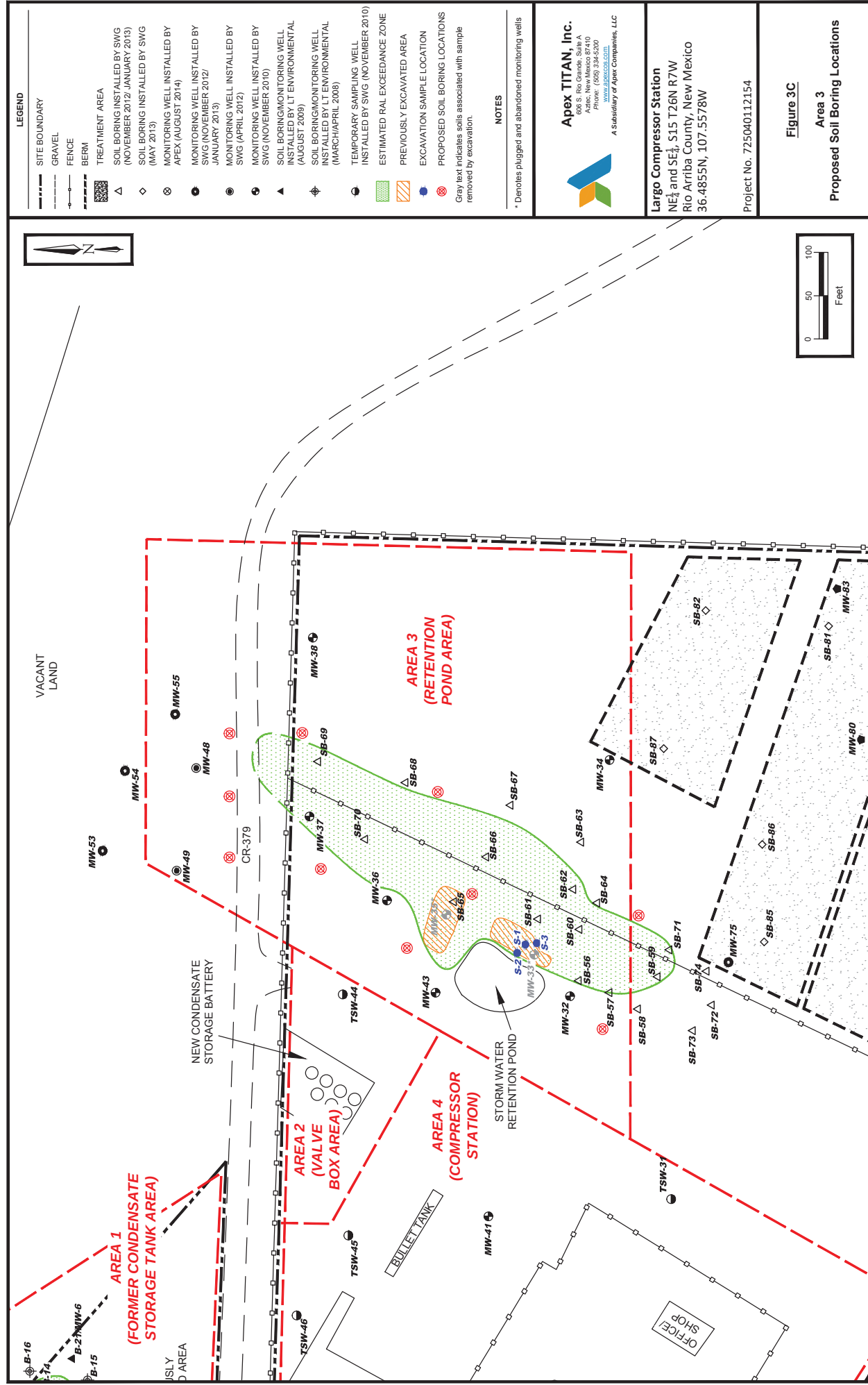
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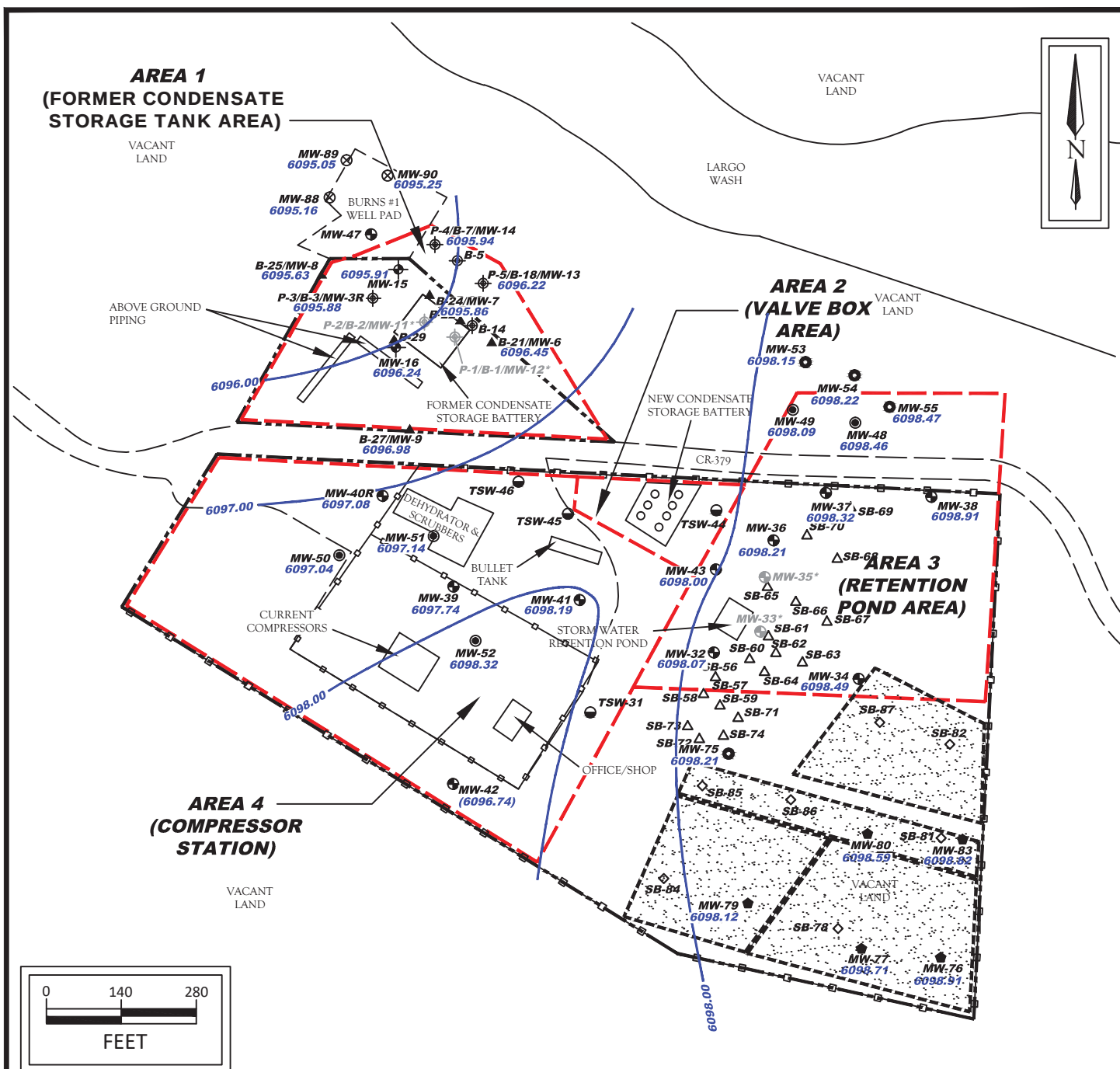
FIGURE 2
Site Vicinity Map











NOTE:
 * DENOTES PLUGGED AND ABANDONED WELLS IN SEPTEMBER 2013, OCTOBER 2015, AND NOVEMBER 2015.
 Posted concentrations in microgram per Liter (ug/L)

LEGEND: --- SITE BOUNDARY --- GRAVEL --- FENCE --- BERM [Pattern] TREATMENT AREA [Diamond] SOIL BORING INSTALLED BY SWG (MAY 2013)	[Symbol] MONITORING WELL INSTALLED BY APEX (AUGUST 2014) [Symbol] MONITORING WELL INSTALLED BY SWG (MAY 2013) [Symbol] MONITORING WELL INSTALLED BY SWG (NOVEMBER 2012/ JANUARY 2013) [Symbol] MONITORING WELL INSTALLED BY SWG (APRIL 2012)	[Symbol] MONITORING WELL INSTALLED BY SWG (NOVEMBER 2010) [Symbol] SOIL BORING/MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (AUGUST 2009) [Symbol] SOIL BORING/MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (MARCH/APRIL 2008) [Symbol] MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (MARCH 2010)	[Symbol] TEMPORARY SAMPLING WELL INSTALLED BY SWG (NOVEMBER 2010) 6098.21 GROUNDWATER ELEVATION (FEET AMSL) 6098.00 GROUNDWATER ELEVATION CONTOUR (FEET AMSL) (CONTOUR INTERVAL = 1.0 FT) (6096.74) DATA NOT USED FOR CONTOURING
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Largo Compressor Station
 NE $\frac{1}{4}$ and SE $\frac{1}{4}$, S15 T26N R7W
 Rio Arriba County, New Mexico
 36.4855N, 107.5578W



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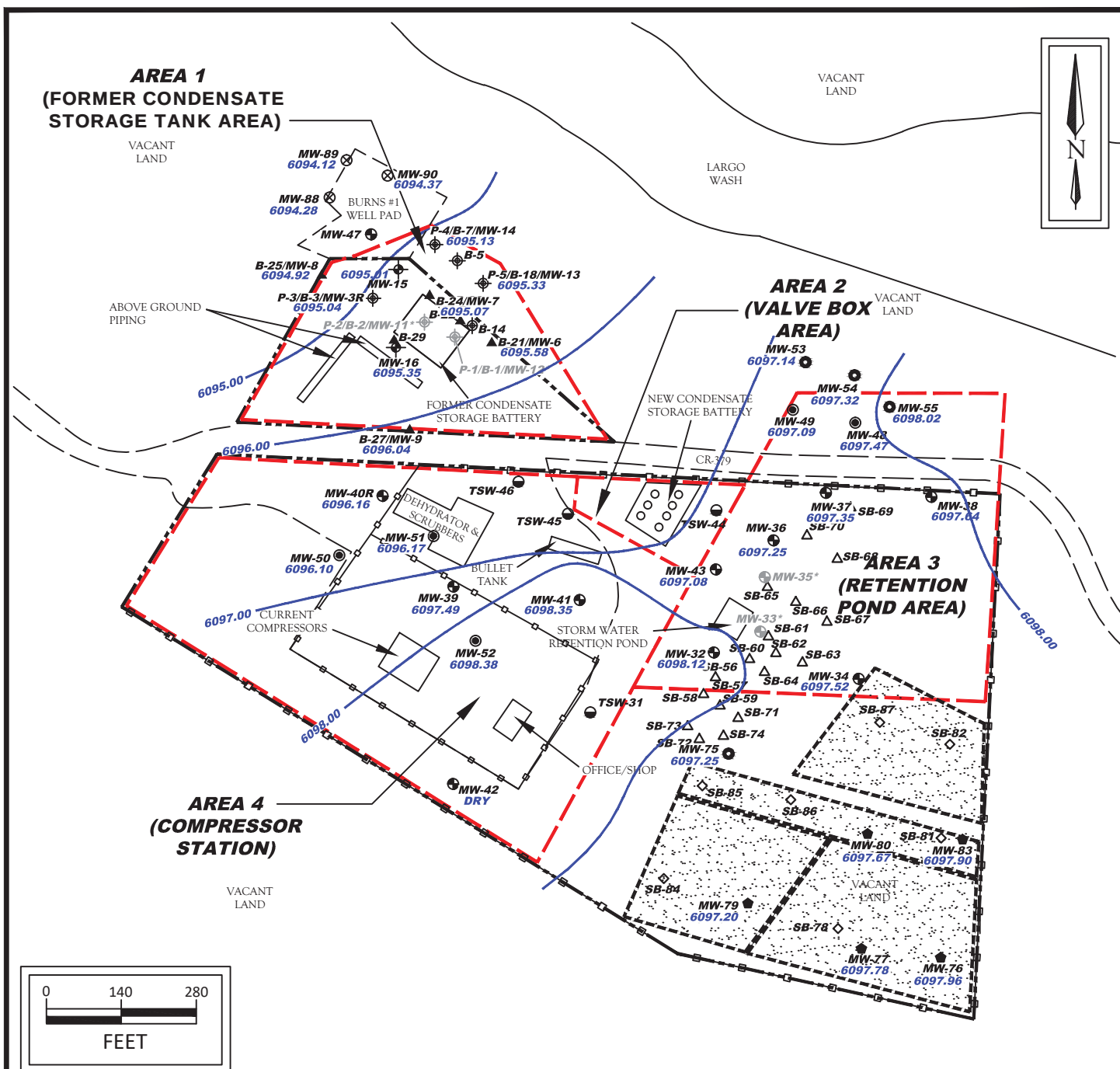
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Figure 4A

Groundwater Gradient Map
 April 2016

Project No. 725040112154



NOTE:
 * DENOTES PLUGGED AND ABANDONED WELLS IN SEPTEMBER 2013, OCTOBER 2015, AND NOVEMBER 2015.
 Posted concentrations in microgram per Liter (ug/L)

LEGEND:			
	SITE BOUNDARY		MONITORING WELL INSTALLED BY APEX (AUGUST 2014)
	GRAVEL		MONITORING WELL INSTALLED BY SWG (MAY 2013)
	FENCE		MONITORING WELL INSTALLED BY SWG (NOVEMBER 2012/ JANUARY 2013)
	BERM		MONITORING WELL INSTALLED BY SWG (APRIL 2012)
	TREATMENT AREA		MONITORING WELL INSTALLED BY SWG (NOVEMBER 2010)
	SOIL BORING INSTALLED BY SWG (MAY 2013)		SOIL BORING/MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (AUGUST 2009)
			SOIL BORING/MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (MARCH/APRIL 2008)
			MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (MARCH 2010)
			TEMPORARY SAMPLING WELL INSTALLED BY SWG (NOVEMBER 2010)
			6098.21 GROUNDWATER ELEVATION (FEET AMSL)
			6098.00 GROUNDWATER ELEVATION CONTOUR (FEET AMSL) (CONTOUR INTERVAL = 1.0 FT)

Largo Compressor Station
 NE $\frac{1}{4}$ and SE $\frac{1}{4}$, S15 T26N R7W
 Rio Arriba County, New Mexico
 36.4855N, 107.5578W



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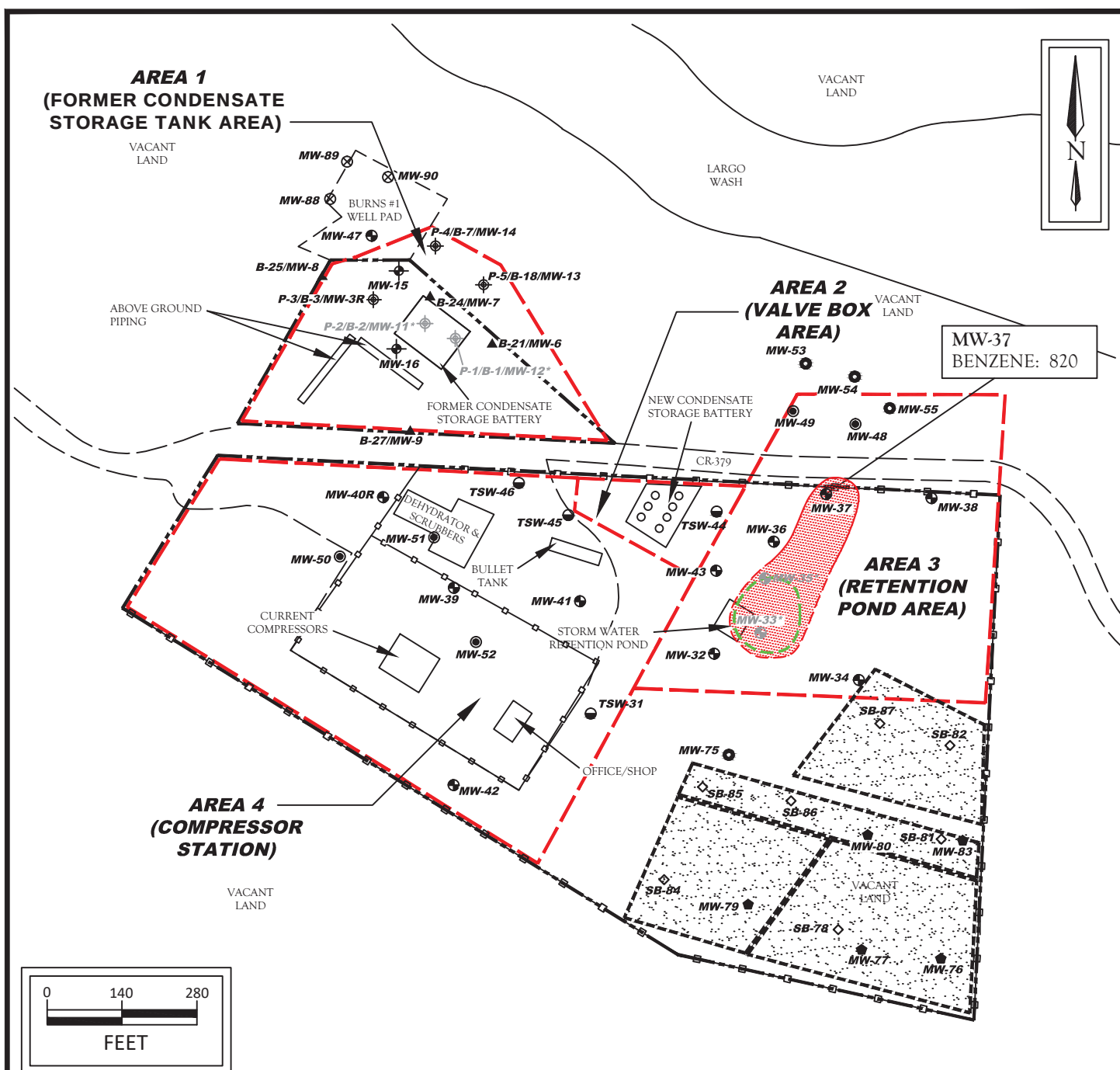
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Figure 4B

Groundwater Gradient Map
October 2016

Project No. 725040112154



NOTE:
 * DENOTES PLUGGED AND ABANDONED WELLS IN SEPTEMBER 2013, OCTOBER 2015, AND NOVEMBER 2015.
 Posted concentrations in microgram per Liter (ug/L)

LEGEND:			
— SITE BOUNDARY	⊗ MONITORING WELL INSTALLED BY APEX (AUGUST 2014)	⊙ MONITORING WELL INSTALLED BY SWG (NOVEMBER 2010)	● TEMPORARY SAMPLING WELL INSTALLED BY SWG (NOVEMBER 2010)
— GRAVEL	⬢ MONITORING WELL INSTALLED BY SWG (MAY 2013)	▲ SOIL BORING/MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (AUGUST 2009)	▨ ESTIMATED GQS EXCEEDANCE ZONE
— FENCE	⊙ MONITORING WELL INSTALLED BY SWG (NOVEMBER 2012/ JANUARY 2013)	⊕ SOIL BORING/MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (MARCH/APRIL 2008)	--- ESTIMATED EXTENT OF NAPL (BASED ON HISTORIC DATA)
— BERM	⊙ MONITORING WELL INSTALLED BY SWG (APRIL 2012)	⊕ MONITORING WELL INSTALLED BY LT ENVIRONMENTAL (MARCH 2010)	
▨ TREATMENT AREA			
◇ SOIL BORING INSTALLED BY SWG (MAY 2013)			

Largo Compressor Station
 NE $\frac{1}{4}$ and SE $\frac{1}{4}$, S15 T26N R7W
 Rio Arriba County, New Mexico
 36.4855N, 107.5578W



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 Aztec, New Mexico 87410
 Phone: (505) 334-5200

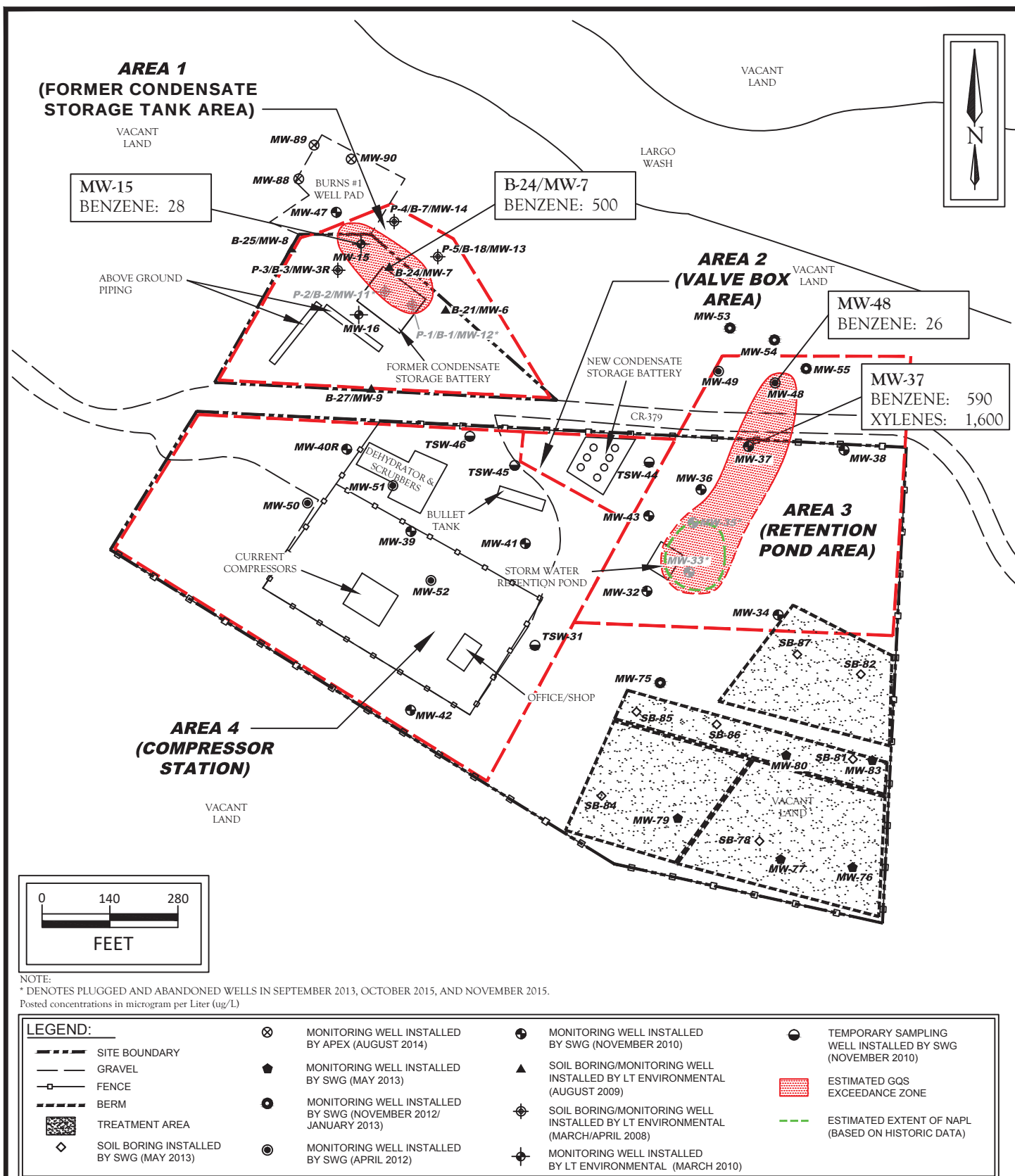
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Figure 5A

**Groundwater Quality Standard
 Exceedance Zone Map
 April/May 2016**

Project No. 725040112154



Largo Compressor Station
NE $\frac{1}{4}$ and SE $\frac{1}{4}$, S15 T26N R7W
Rio Arriba County, New Mexico
36.4855N, 107.5578W



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Aztec, New Mexico 87410
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Figure 5B

**Groundwater Quality Standard
Exceedance Zone Map
October/November 2016**

Project No. 725040112154

APPENDIX B

Tables

TABLE 1
Largo Compressor Station - Area 1 (Former Condensate Storage Tank Battery)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level			10	NE	NE	NE	50	100	
Soil Boring Samples Removed by Excavation									
B-1/P-1/MW-12	3.31.08	4	<0.5	<0.5	1.5	44	ND	550	240
	3.31.08	14.5	1.8	<0.05	0.12	0.25	ND	6.7	<10
B-2/P-2/MW-11	3.31.08	12.5	<0.5	1.4	0.82	13	15	240	45
	3.31.08	21	1.5	<0.05	<0.05	0.23	1.7	7.5	<10
Hand Auger -1	8.07.09	5	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
Hand Auger -2	8.07.09	14	<1.0	<1.0	<1.0	<3.0	ND	980	300
Soil Boring Advanced by Lodestar/LTE									
B-3/P-3/MW-3R	3.31.08	21	<0.05	<0.05	<0.05	<0.1	ND	<5.0	<10
B-4	3.31.08	23	0.64	<0.05	0.19	0.12	<1	<5.0	<10
B-5	4.01.08	17.5	1.2	<0.1	1.7	17	19	400	60
B-6	4.01.08	18	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-7/P-4/MW-14	4.01.08	18	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-8	4.01.08	18	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-9	4.01.08	21	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-10	4.01.08	10	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	4.01.08	20	0.06	<0.05	0.16	2.3	2.5	55	<10
B-11	4.01.08	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-12	4.02.08	18.5	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	4.02.08	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-13	4.02.08	10	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	4.02.08	12.5	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	4.02.08	20	0.092	<0.05	<0.05	<0.10	0.092	9.8	<10
B-14	4.02.08	5	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	4.02.08	17.5	6.2	5.5	1.8	18	32	870	<10
	4.02.08	22	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10

TABLE 1
Largo Compressor Station - Area 1 (Former Condensate Storage Tank Battery)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level			10	NE	NE	NE	50	100	
B-15	4.02.08	17.5	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	4.02.08	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-16	4.02.08	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-17	4.02.08	17.5	0.47	<0.05	<0.05	<0.10	0.47	<5.0	<10
	4.02.08	20	0.069	<0.05	<0.05	<0.10	0.069	<5.0	<10
B-18/P-5/MW-13	4.02.08	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-19	4.02.08	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-21/MW-6	8.04.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-22	8.04.09	15	10	25	5.8	62	103	1,200	16
	8.04.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-23	8.04.09	15	<0.25	9.3	4	46	59	960	18
	8.04.09	20	0.28	<0.05	<0.05	<0.10	0.28	<5.0	<10
B-24/MW-7	8.04.09	15	<0.25	<0.25	0.63	7.9	8.5	200	10
	8.04.09	22	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-25/MW-8	8.04.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-26	8.04.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-27/MW-9	8.04.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-28	8.07.09	15	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	8.07.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
B-29	8.07.09	15	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	8.07.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	8.07.09	18	<1.0	<1.0	1.7	18	20	420	17
B-30	8.07.09	15	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
	8.07.09	20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-15	Soil Data Unavailable								
MW-16	Soil Data Unavailable								

TABLE 1
Largo Compressor Station - Area 1 (Former Condensate Storage Tank Battery)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level			10	NE	NE	NE	50		100
Soil Boring Advanced by Southwest Geoscience									
MW-47	11.22.10	16 to 18	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
Excavation Soil Samples Collected by Southwest Geoscience									
A1 Floor 1	9.26.2013	19	<0.049	<0.049	<0.049	<0.049	ND	<4.9	<10
A-1 Floor 2	10.31.2013	19	<0.047	<0.047	<0.047	<0.047	ND	<4.7	<10
A1-NW	10.2.2013	10	<0.050	<0.050	<0.050	<0.099	ND	<5.0	<10
A1-NE	10.2.2013	10	<0.050	<0.050	<0.050	<0.10	ND	<5.0	<10
A1-W	10.2.2013	10	<0.049	<0.049	<0.049	<0.099	ND	<4.9	<10
A1-E	10.2.2013	10	<0.050	<0.050	<0.050	<0.099	ND	<5.0	<10
A1-SW	11.4.2013	12	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<10
A1-SE	11.4.2013	12	<0.047	<0.047	<0.047	<0.094	ND	<4.7	52
Soil Boring Advanced by Apex TITAN, INC									
MW-88	8.12.2014	18 to 20	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<10
MW-89	8.12.2014	18 to 20	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.9
	8.12.2014	24 to 26	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<10
MW-90	8.12.2014	16 to 18	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<10

Note: Concentrations in **bold** and yellow exceed the applicable OCD RAL

mg/kg = milligrams per kilogram

NA = Not Analyzed

NE = Not Established

ND = Not Detected above the Laboratory Reporting Limits

TABLE 2
Largo Compressor Station - Area 2 (Valve Box Area)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level			10	NE	NE	NE	50		100
Soil Samples Collected by Souder, Miller and Associates									
Riser Wall (South)	7.01.09	5 to 10	NA	NA	NA	NA	NA	<5.0	28
South Wall (East)	7.01.11	5 to 10	NA	NA	NA	NA	NA	<5.0	17
North Wall (West)	7.01.11	5 to 10	NA	NA	NA	NA	NA	<5.0	<10
Road Wall (North)	7.09.11	13	<0.050	<0.050	<0.050	<0.10	ND	<5.0	<10

mg/kg = milligrams per kilogram

NA = Not Analyzed

NE = Not Established

ND = Not Detected above the Laboratory Reporting Limits

TABLE 3
Largo Compressor Station - Area 3 (Retention Pond Area)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level									
			10	NE	NE	NE	50		100
Soil Boring Samples Removed by 2015 Excavation									
MW-33	11.16.10	7 to 8	7.2	82	17	170	276	3,300	160
MW-35	11.17.10	9 to 10	11	130	32	300	473	7,900	440
Soil Borings Advanced by Southwest Geosciences									
MW-32	11.16.10	13 to 14	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-34	11.16.10	16 to 17	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-36	11.17.10	12 to 13	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-37	11.17.10	11 to 12	<0.05	14	9.5	89	113	2,000	290
MW-38	11.17.10	9 to 10	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-43	11.17.10	15 to 16	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
TSW-44	11.17.10	15 to 16	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-48	3.20.12	11 to 12	0.056	<0.049	<0.049	0.40	0.96	<4.9	<9.9
MW-49	3.20.12	10 to 11	<0.050	<0.050	<0.050	<0.099	ND	<5.0	<9.8
MW-53	11.28.12	9 to 10	<0.046	<0.046	<0.046	<0.092	ND	<4.6	<9.9
MW-54	11.28.12	9 to 10	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<10
MW-55	11.28.12	8.5 to 9.5	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.9
SB-59	11.28.12	15 to 16	3	57	13	130	203	3,600	88
MS-75	1.22.13	17 to 18	<0.050	<0.050	<0.050	<0.10	ND	<5.0	<10
Soil Samples Collected by Souder, Miller and Associates									
PH-6	6.26.09	Not Avail.	NA	NA	NA	NA	NA	<10	<10
RPE	7.14.09	13	0.5	1.8	0.25	2.6	5.15	28	13
RPES	7.14.09	0	<0.050	1.2	0.07	8.4	9.7	130	40
BWT	7.15.09	20	14	210	45	460	729	7,200	540
NE Wall	7.15.09	Not Avail.	9.7	67	31	230	338	4,000	360



TABLE 3
Largo Compressor Station - Area 3 (Retention Pond Area)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level									
			10	NE	NE	NE	50		100
Excavation Soil Samples Collected by Apex TITAN, INC									
S-1	10.29.15	16	<0.049	0.14	0.074	0.94	1.2	13	<9.7
S-2	10.29.15	5 to 8	34	370	72	660	1,136	16,000	1,200
S-3	10.29.15	5 to 8	34	380	67	660	1,141	15,000	870

Note: Concentrations in **bold** and yellow exceed the applicable OCD RAL

mg/kg = milligrams per kilogram

NA = Not Analyzed

NE = Not established

ND = Not Detected above the Laboratory Reporting or Practical Quantitation Limits



TABLE 4
Largo Compressor Station - Area 4 (Compressor Station)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level			10	NE	NE	NE	50	100	
Soil Borings Advanced by Southwest Geoscience									
TSW-31	11.16.10	12 to 14	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-39	11.17.10	15 to 16	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-40	11.17.10	16 to 17	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-41	11.17.10	13 to 14	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-42	11.17.10	19 to 20	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
TSW-45	11.17.10	14 to 15	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
TSW-46	11.17.10	12 to 13	<0.05	<0.05	<0.05	<0.10	ND	<5.0	<10
MW-50	3.20.12	20 to 21	<0.050	<0.050	<0.050	<0.10	ND	<5.0	<10.0
MW-51	3.20.12	12 to 13	0.049	0.16	<0.047	0.13	0.34	<4.7	<10.0
MW-52	3.20.12	16 to 17	<0.048	<0.048	<0.048	<0.097	ND	<4.8	<10

mg/kg = milligrams per kilogram

NA = Not Analyzed

NE = Not established

ND = Not Detected above the Laboratory Reporting Limits

TABLE 5
Largo Compressor Station - Area 1 (Treated and Stockpiled Soils)
SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Sample Type	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH Method 418.1 (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level				10	NE	NE	NE	50	100		100	500
Stockpile Samples												
SP-1	11.3.15	Stockpile	C	<0.049	<0.049	<0.049	<0.097	ND	<4.9	<9.6	55	72
SP-2	11.3.15	Stockpile	C	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<10	27	59
C-1	11.3.15	Stockpile	G	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.7	30	70
C-2	11.3.15	Stockpile	G	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.9	45	65
SP3	02.26.16	Stockpile	G	<0.049	<0.049	<0.049	<0.098	ND	<4.9	83	450	120
C3	02.26.16	Stockpile	C	<0.046	<0.046	<0.046	<0.093	ND	<4.6	48	830	130
SP4	02.26.16	Stockpile	G	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<9.5	22	110
C4	02.26.16	Stockpile	C	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<9.7	21	130
SP5	02.26.16	Stockpile	G	<0.049	<0.049	<0.049	<0.097	ND	<4.9	<9.3	23	120
C5	02.26.16	Stockpile	C	<0.049	<0.049	<0.049	<0.097	ND	<4.9	<9.8	28	110
SP6	02.26.16	Stockpile	G	<0.049	<0.049	<0.049	<0.099	ND	<4.9	<9.5	57	110
C6	02.26.16	Stockpile	C	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<9.8	56	120
SP7a	02.26.16	Stockpile	G	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.7	39	95
C7	02.26.16	Stockpile	C	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.7	61	95
SP7b	02.26.16	Stockpile	G	<0.049	<0.049	<0.049	<0.098	ND	<4.9	<9.5	<20	81
SP8a	02.26.16	Stockpile	G	<0.050	<0.050	<0.050	<0.099	ND	<5.0	13	130	81
SP8b	02.26.16	Stockpile	G	<0.049	<0.049	<0.049	<0.099	ND	<4.9	<9.4	89	77
C8	02.26.16	Stockpile	C	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<10	81	92

Note: Concentrations in **bold** and yellow exceed the OCD RAL

mg/kg = milligrams per kilogram

NE = Not established

ND = Not Detected above the Laboratory Reporting or Practical Quantitation Limits

TABLE 6
Largo Compressor Station
BACKGROUND SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH Method 418.1 (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level											
Background Soil Sampling May 2013											
MW-76	5.16.13	2.5	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10	<20	<7.5
	5.16.13	6	<0.048	<0.048	<0.048	<0.095	ND	<4.8	<11	<20	<7.5
	5.16.13	18	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.9	<20	<7.5
MW-77	5.16.13	2.5	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<9.9	<20	170
	5.16.13	6	<0.046	<0.046	<0.046	<0.093	ND	<4.6	<9.9	<20	440
	5.16.13	31	<0.047	<0.047	<0.047	<0.093	ND	<4.7	<10	<20	45
SB-78	5.16.13	2.5	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<9.9	<20	500
	5.16.13	6	<0.049	<0.049	<0.049	<0.096	ND	<4.9	<10	<20	280
MW-79	5.20.13	2.5	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10	<20	<7.5
	5.20.13	6	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10	<20	<7.5
	5.20.13	28	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10	<20	11
MW-80	5.20.13	2.5	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<10	<20	280
	5.20.13	6	<0.046	<0.046	<0.046	<0.092	ND	<4.6	<10	<20	130
	5.20.13	18	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<9.9	<20	630
SB-81	5.20.13	2.5	<0.047	<0.047	<0.047	<0.093	ND	<4.7	<10	<20	<7.5
	5.20.13	6	<0.046	<0.046	<0.046	<0.092	ND	<4.6	<10	<20	83
SB-82	5.20.13	2.5	<0.046	<0.046	<0.046	<0.093	ND	<4.6	<9.9	<20	<7.5
	5.20.13	6	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<10	<20	410



TABLE 6
Largo Compressor Station
BACKGROUND SOIL ANALYTICAL SUMMARY

Sample I.D.	Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH Method 418.1 (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department, Oil Conservation Division, Remediation Action Level			10	NE	NE	NE	50	100	100	500*	
MW-83	5.21.13	2.5	<0.046	<0.046	<0.046	<0.092	ND	<4.6	<9.9	31	250
	5.21.13	6	<0.046	<0.046	<0.046	<0.092	ND	<4.6	<10	<20	89
	5.21.13	16	<0.049	<0.049	<0.049	<0.097	ND	<4.9	<9.9	<20	8.8
SB-84	5.21.13	2.5	<0.046	<0.046	<0.046	<0.092	ND	<4.6	<10	<20	<7.5
	5.21.13	6	<0.047	<0.047	<0.047	<0.095	ND	<4.7	<10	<20	11
SB-85	5.21.13	2.5	<0.048	<0.048	<0.048	<0.096	ND	<4.8	<9.9	<20	<7.5
	5.21.13	6	<0.047	<0.047	<0.047	<0.093	ND	<4.7	<10	<20	<7.5
SB-86	5.21.13	2.5	<0.046	<0.046	<0.046	<0.093	ND	<4.6	<9.9	<20	<7.5
	5.21.13	6	<0.047	<0.047	<0.047	<0.093	ND	<4.7	<10	<20	<7.5
SB-87	5.21.13	2.5	<0.047	<0.047	<0.047	<0.094	ND	<4.7	<10	<20	<7.5
	5.21.13	6	<0.048	<0.048	<0.048	<0.097	ND	<4.8	<10	54	370

mg/kg = milligrams per kilogram

NA = Not Analyzed

NE = Not Established

ND = Not Detected above the Laboratory Reporting Limits

* = Small Landfarm: NIMAC 19.15.36.16

Table 7
Largo Compressor Station
AREA 3 - SOIL BORING PID RESULTS (ppm*)

Soil Boring ID	Depth (feet)									
	0 to 2	2 to 4	4 to 6	6 to 8	8 to 10	10 to 12	12 to 14	14 to 16	16 to 18	18 to 20
SB-56	0	0	0	0	0.6	619				
SB-57	0	0	0	0	11	461				
SB-58	0	0	0	0	0	0	1.8	2.4		
SB-59	0	0	12	46	869	639	558	784	142	41
SB-60	4.9	5.6	628	512	736	591				
SB-61	9.3	27	437							
SB-62	0	6	466	407	506	404				
SB-63	0	0	0	0	0	14				
SB-64	0	0	0	0	0	6				
SB-65	0	382	397	347	362	412				
SB-66	5	24	474	440	474	196				
SB-67	0	0	0	6	6	9				
SB-68	0	0	2	3	4	2				
SB-69	0	0	8	4	3	3				
SB-70	0	4	936	521	937	477				

* Utilizing a Thermo Environmental model 580B photoionization detector
ppm - Parts Per Million

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
Monitoring Wells Installed by Lodestar								
P-3	4.04.08	NA	780	13	81	20	4.2	<1.0
P-3	8.10.09	NA	35	<1.0	3.8	<2.0	NA	NA
P-3	11.24.09	NA	1.4	<1.0	1.5	<2.0	NA	NA
P-3	2.25.10	NA	3.6	10	2	24	NA	NA
MW-3R (P-3*)	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-3R (P-3*)	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-3R (P-3*)	7.13.10	NA	13	<1.0	1.3	6.4	1.4	1
MW-3R (P-3*)	8.26.10	NA	5.0	<1.0	<1.0	2.3	0.46	<1.0
MW-3R (P-3*)	11.18.10	NA	3.9	<1.0	<1.0	<2.0	0.47	<1.0
MW-3R (P-3*)	2.1.11	NA	2.0	<1.0	<1.0	<2.0	0.16	<1.0
MW-3R (P-3*)	4.18.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-3R (P-3*)	7.28.11	NA	1.5	<1.0	<1.0	7.1	1.50	<1.0
MW-3R (P-3*)	10.27.11	NA	1.1	<1.0	<1.0	<2.0	0.57	<1.0
MW-3R (P-3*)	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	0.16	<1.0
MW-3R (P-3*)	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	0.16	<1.0
MW-3R (P-3*)	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	0.36	<1.0
MW-3R (P-3*)	10.19.12	NA	<1.0	<1.0	1.2	2.8	0.48	<1.0
MW-3R (P-3*)	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-3R (P-3*)	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-3R (P-3*)	4.21.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-3R (P-3*)	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-3R (P-3*)	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-3R (P-3*)	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-3R (P-3*)	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-3R (P-3*)	10.14.16	NA	2.8	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-6	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-6	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-6	2.25.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-6	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-6	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-6	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-6	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-6	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-6	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	10.18.12	8,420	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-6	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-6	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-6	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-6	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-7	8.10.09	NA	15,000	<100	380	310	NA	NA
MW-7	11.24.09	NA	13,000	<100	150	<200	NA	NA
MW-7	2.25.10	NA	3,000	<10	40	31	NA	NA
MW-7	4.05.10	NA	940	<10	<10	<20	4.2	1.3
MW-7	5.27.10	NA	700	<10	11	<20	NA	NA
MW-7	7.13.10	NA	15,000	<10	130	25	51	4.6
MW-7	8.26.10	NA	5,300	<20	35	<40	18	1.7
MW-7	11.18.10	NA	3,700	<20	62	<40	11	1.2
MW-7	2.1.11	NA	1,800	<1.0	10	4.6	2.2	<1.0
MW-7	4.19.11	NA	250	<1.0	2.9	2.4	0.75	<1.0
MW-7	5.19.11	NA	1,400	<5.0	15.0	<10	4.0	<1.0
MW-7	7.28.11	NA	75	<5.0	200	62.0	45	2.7
MW-7	10.28.11	NA	1,300	<10	140	<20	32	6.1
MW-7	1.31.12	NA	9,000	<10	110	<20	21	4.5
MW-7	4.19.12	NA	790	<10	15	<20	2.7	<1.0
MW-7	7.31.12	NA	2,500	<10	35	<20	6.4	<1.0
MW-7	10.19.12	NA	8,200	<10	130	36.0	32	2.5
MW-7	4.24.13	NA	120	<1.0	2.1	<2.0	0.60	<1.0
MW-7	10.25.13	NA	45	<1.0	<1.0	<2.0	0.19	<1.0
MW-7	4.22.14	NA	43	<1.0	<1.0	3.1	0.13	<1.0
MW-7	10.29.14	NA	2.3	<1.0	<1.0	<2.0	NA	NA
MW-7	5.6.15	NA	24	<1.0	<1.0	<2.0	NA	NA
MW-7	10.28.15	NA	25	<1.0	<1.0	3.6	NA	NA
MW-7	4.27.16	NA	7.0	<1.0	<1.0	<2.0	NA	NA
MW-7	10.14.16	NA	500	<1.0	6.7	2.3	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-8	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	2.25.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-8	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-8	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-8	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-8	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	4.18.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	10.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	4.21.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-8	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-8	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-9	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	2.25.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-9	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-9	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-9	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-9	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	10.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-9	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-9	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA



Sample I.D.		Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards			NE	10	750	750	620	NE	NE
P-2		4.04.08	NA	15,000	2,100	380	4,600	120	6.8
P-2		8.10.09	NA	9,800	110	170	1,400	NA	NA
P-2		11.24.09	NA	21,000	360	460	2,700	NA	NA
P-2		2.25.10	NA	19,000	380	380	2,800	NA	NA
MW-11 (P-2*)		4.05.10	NA	<1.0	<1.7	<1.0	3.3	0.22	<1.0
MW-11 (P-2*)		5.27.10	NA	4.4	<1.0	<1.0	<2.0	NA	NA
MW-11 (P-2*)		7.13.10	NA	700	4.5	11	56	3.6	1.2
MW-11 (P-2*)		8.26.10	NA	86	<1.0	1.3	4.9	0.4	<1.0
MW-11 (P-2*)		11.18.10	NA	<1.0	<1.0	<1.0	<2.0	0.14	<1.0
MW-11 (P-2*)		2.4.11	NA	21	<1.0	<1.0	<1.0	0.075	<1.0
MW-11 (P-2*)		4.19.11	NA	96	12	1.2	27	0.39	<1.0
MW-11 (P-2*)		7.28.11	NA	46	<1.0	38	76	11	1.7
MW-11 (P-2*)		10.28.11	NA	1,600	<10	31	37	4.6	2.2
MW-11 (P-2*)		1.31.12	NA	470	<10	12	<20	1.3	<1.0
MW-11 (P-2*)		4.19.12	NA	84	<1.0	3.2	<2.0	0.43	<1.0
MW-11 (P-2*)		7.31.12	NA	36	<1.0	2.6	<2.0	0.24	<1.0
MW-11 (P-2*)		10.19.12	NA	1,100	<1.0	11	41	5.3	<1.0
MW-11 (P-2*)		4.24.13	NA	40	<1.0	1.5	<2.0	0.14	<1.0
MW-11 (P-2*)		9.6.13	Monitor well was removed during remediation.						

Sample I.D.		Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards			NE	10	750	750	620	NE	NE
P-1		4.04.08	NA	5,700	2,200	310	5,500	53	<1.0
P-1		8.10.09	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
P-1		11.24.09	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
P-1		2.25.10	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-12 (P-1*)		4.05.10	NA	1,300	1,600	110	2,200	20	1.2
MW-12 (P-1*)		5.27.10	NA	3,300	1,800	180	3,200	NA	NA
MW-12 (P-1*)		7.13.10	NA	2,900	330	140	1,700	22	1.0
MW-12 (P-1*)		8.26.10	NA	1,200	420	70	1,300	13	<1.0
MW-12 (P-1*)		11.18.10	NA	1,100	69	61	720	6.3	<1.0
MW-12 (P-1*)		2.4.11	NA	5,900	<50	470	1,600	24	<1.0
MW-12 (P-1*)		4.19.11	NA	4,200	190	<100	330	14	<1.0
MW-12 (P-1*)		5.19.11	NA	1,000	520	36	660	13	15
MW-12 (P-1*)		7.28.11	NA	12,000	2,300	320	3,200	54	3.9
MW-12 (P-1*)		10.28.11	NA	4,900	59	130	3,300	29	7.3
MW-12 (P-1*)		1.31.12	NA	4,400	62	110	1,500	18	11
MW-12 (P-1*)		4.19.12	NA	4,300	53	150	930	22	5.8
MW-12 (P-1*)		7.31.12	NA	4,600	<50	160	920	17	3.3
MW-12 (P-1*)		10.19.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-12 (P-1*)		4.24.13	NA	6,900	150	96	850	23	5.8
MW-12 (P-1*)		9.6.13	Monitor well was removed during remediation.						

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
P-5	4.04.08	NA	<1.0	<1.0	<1.0	<2.0	0.1	<1.0
P-5	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
P-5	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
P-5	2.25.10	NA	1.8	6.1	<1.0	11	NA	NA
MW-13 (P-5*)	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-13 (P-5*)	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-13 (P-5*)	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-13 (P-5*)	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-13 (P-5*)	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-13 (P-5*)	2.3.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	10.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-13 (P-5*)	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-13 (P-5*)	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-13 (P-5*)	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-13 (P-5*)	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-13 (P-5*)	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
P-4	4.04.08	NA	<1.0	<1.0	<1.0	<2.0	0.42	<1.0
P-4	8.10.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
P-4	11.24.09	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
P-4	2.25.10	NA	2.5	7.5	<1.0	14	NA	NA
MW-14 (P-4*)	4.05.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-14 (P-4*)	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-14 (P-4*)	7.13.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-14 (P-4*)	8.26.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-14 (P-4*)	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-14 (P-4*)	2.1.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	7.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	4.19.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	7.31.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	10.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	4.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	4.22.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-14 (P-4*)	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-14 (P-4*)	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-14 (P-4*)	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-14 (P-4*)	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-14 (P-4*)	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-15	4.05.10	NA	1.1	<1.0	<1.0	<2.0	<0.05	<1.0
MW-15	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	<0.05	<1.0
MW-15	7.13.10	NA	490	2.2	7.2	15	3.2	<1.0
MW-15	8.26.10	NA	20	<1.0	<1.0	<2.0	0.095	<1.0
MW-15	11.18.10	NA	8.9	<1.0	<1.0	<2.0	0.19	<1.0
MW-15	2.1.11	NA	16	<1.0	<1.0	<2.0	0.06	<1.0
MW-15	4.18.11	NA	13	<1.0	<1.0	<2.0	0.14	<1.0
MW-15	7.28.11	NA	1500	<1.0	19	20	6.7	<1.0
MW-15	10.28.11	NA	810	<1.0	<1.0	<2.0	2.2	1.0
MW-15	1.30.12	NA	150	<1.0	<1.0	<2.0	0.51	<1.0
MW-15	4.18.12	NA	23	<1.0	1.4	<2.0	0.21	<1.0
MW-15	7.31.12	NA	64	<1.0	1.1	<2.0	0.22	<1.0
MW-15	10.19.12	NA	400	<1.0	7.2	7.8	2.0	<1.0
MW-15	4.24.13	NA	6.4	<1.0	<1.0	<2.0	0.094	<1.0
MW-15	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-15	4.21.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-15	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-15	4.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-15	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-15	4.27.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-15	10.13.16	NA	28	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-16	4.05.10	NA	3.8	1.5	1.4	11	0.36	<1.0
MW-16	5.27.10	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-16	7.13.10	NA	47	<1.0	<1.0	<2.0	0.3	<1.0
MW-16	8.26.10	NA	16	<1.0	<1.0	<2.0	0.095	<1.0
MW-16	11.18.10	NA	3.4	<1.0	<1.0	<2.0	0.11	<1.0
MW-16	2.1.11	NA	61	<1.0	1.3	2.1	0.20	<1.0
MW-16	4.18.11	NA	34	<1.0	3.7	4.4	0.16	<1.0
MW-16	7.28.11	NA	43	<1.0	1.9	<2.0	0.29	<1.0
MW-16	10.27.11	NA	21	<1.0	<1.0	<2.0	0.19	<1.0
MW-16	1.30.12	NA	10	<1.0	<1.0	<2.0	0.096	<1.0
MW-16	4.18.12	NA	20	<1.0	1.0	<2.0	0.14	<1.0
MW-16	7.31.12	NA	46	<1.0	1.9	<2.0	0.23	<1.0
MW-16	10.19.12	NA	100	<1.0	3.9	<2.0	0.38	<1.0
MW-16	4.24.13	NA	10	<1.0	<1.0	<2.0	0.097	<1.0
MW-16	10.28.13	NA	11	<1.0	1.2	<2.0	0.052	<1.0
MW-16	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-16	10.27.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-16	4.29.15	NA	1.6	<1.0	<1.0	<2.0	NA	NA
MW-16	10.26.15	NA	3.0	<1.0	<1.0	<2.0	NA	NA
MW-16	4.27.16	NA	6.5	<1.0	1.1	<2.0	NA	NA
MW-16	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
Monitoring Wells Installed by Apex TITAN (formerly Southwest Geoscience)								
TSW-31	11.23.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	10.16.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-32	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-32	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-32	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-32	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-32	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards								
MW-33	1.28.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	4.20.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	7.28.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	10.26.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	1.27.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	4.18.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	7.30.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	10.19.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	4.23.13	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	10.23.13	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	4.21.14	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	10.27.14	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	4.28.15	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	10.22.15	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-33	4.29.16	Monitoring well removed during October 2015 remediation						

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-34	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	10.16.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-34	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-34	5.1.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-34	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-34	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-34	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards								
		NE	10	750	750	620	NE	NE
MW-35	1.28.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	4.20.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	7.28.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	10.26.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	1.27.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	4.18.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	7.30.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	10.19.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	4.23.13	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	10.23.13	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	4.21.14	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	10.27.14	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	4.28.15	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	10.22.15	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-35	4.29.16	Monitoring well removed during October 2015 remediation						

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-36	1.31.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	4.20.11	NA	<1.0	2.1	<1.0	<2.0	<0.050	<1.0
MW-36	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	10.17.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-36	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-36	5.1.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-36	10.23.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-36	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-36	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-37	2.4.11	NA	3,100	6,200	700	7,000	38	3.9
MW-37	4.20.11	NA	2,500	3,600	500	5,100	34	4.2
MW-37	7.28.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-37	10.26.11	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-37	1.27.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-37	4.18.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-37	7.30.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-37	10.19.12	NA	NAPL	NAPL	NAPL	NAPL	NAPL	NAPL
MW-37	4.23.13	NA	670	260	230	1,100	13	4.1
MW-37	10.29.13	NA	580	170	150	610	10	7.7
MW-37	4.24.14	NA	740	49	120	450	7.2	4.9
MW-37	10.30.14	NA	770	<20	140	510	NA	NA
MW-37	5.7.15	NA	1,500	220	330	1,300	NA	NA
MW-37	10.23.15	NA	1,000	21	360	2,000	NA	NA
MW-37	5.2.16	NA	820	<10	180	510	NA	NA
MW-37	11.8.16	NA	590	<10	340	1,600	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-38	1.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	4.20.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	10.17.12	3,000	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-38	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-38	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-38	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-38	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-38	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-39	1.26.11	NA	1,200	730	37	570	11	<1.0
MW-39	4.19.11	NA	120	<1.0	1.6	5.9	0.33	<1.0
MW-39	7.29.11	NA	27	14	1.9	18	0.80	<1.0
MW-39	10.27.11	NA	260	<1.0	1.2	3.5	0.44	<1.0
MW-39	1.27.12	NA	580	48	4.3	79	1.8	<1.0
MW-39	4.18.12	NA	1,500	620	36	860	12	112
MW-39	7.30.12	NA	170	<2.0	<2.0	8.6	0.58	<1.0
MW-39	10.17.12	NA	13	<2.0	<2.0	<4.0	<0.10	<1.0
MW-39	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-39	10.23.13	NA	18	<1.0	<1.0	<2.0	0.11	<1.0
MW-39	4.23.14	NA	9.6	<1.0	<1.0	<2.0	0.056	<1.0
MW-39	10.29.14	NA	5.5	<1.0	<1.0	<2.0	NA	NA
MW-39	5.7.15	NA	25	<1.0	<1.0	3.1	NA	NA
MW-39	10.29.15	NA	13	<1.0	<1.0	<2.0	NA	NA
MW-39	4.28.16	NA	9.8	<1.0	<1.0	<2.0	NA	NA
MW-39	10.17.16	NA	4.1	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-40 **	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-40 **	4.20.11	NA	<2.0	<2.0	<2.0	<4.0	<0.10	<1.0
MW-40 **	7.28.11	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-40 **	10.26.11	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-40 **	1.27.12	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-40R	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-40R	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-40R	10.16.12	7,930	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-40R	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-40R	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-40R	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-40R	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-40R	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-40R	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-40R	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-40R	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-41	1.31.11	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
MW-41	4.18.11	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
MW-41	7.29.11	NA	<5.0	<5.0	<5.0	<10	<0.050	<1.0
MW-41	10.27.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	10.16.12	30,200	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-41	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-41	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-41	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-41	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-41	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-42	2.4.11	NA	<5.0	<5.0	<5.0	<10	<0.25	NA
MW-42	3.3.11	75,400	NA	NA	NA	NA	NA	NA
MW-42	4.19.11	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
MW-42	7.28.11	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-42	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-42	1.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-42	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-42	7.30.12	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-42	10.16.12	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-42	4.23.13	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-42	10.23.13	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-42	4.21.14	NA	Insufficient water to collect sample.					
MW-42	10.29.14	NA	Insufficient water to collect sample.					
MW-42	4.28.15	NA	Insufficient water to collect sample.					
MW-42	10.22.15	NA	Insufficient water to collect sample.					
MW-42	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-42	10.17.16	NA	Insufficient water to collect sample.					

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-43	1.28.11	NA	<1.0	<1.0	<1.0	<2.0	0.06	<1.0
MW-43	4.19.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	7.29.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	10.26.11	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	1.27.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	10.16.12	7,630	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	4.23.13	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
MW-43	10.24.13	NA	<5.0	<5.0	<5.0	<10	<0.25	<1.0
MW-43	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-43	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-43	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-43	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-43	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-43	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
TSW-44	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards								
		NE	10	750	750	620	NE	NE
TSW-45	11.18.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
TSW-46	11.23.10	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-47	1.28.11	NA	<5.0	<5.0	<5.0	<10	1.3	2.5
MW-47	4.18.11	NA	<5.0	<5.0	<5.0	<10	2.0	1.2
MW-47	7.28.11	NA	<5.0	<5.0	<5.0	27.0	6.6	1.1
MW-47	10.28.11	NA	<5.0	<5.0	<5.0	<10	1.4	2.7
MW-47	1.30.12	NA	<5.0	<5.0	<5.0	<10	2.6	2.5
MW-47	4.18.12	NA	11	<5.0	16	38	5.5	2.9
MW-47	7.31.12	NA	<10	<10	<10	<20	4.5	2.9
MW-47	10.18.12	NA	<5.0	<5.0	<5.0	91	12	1.8
MW-47	4.24.13	NA	<5.0	<5.0	5.0	<10	6.4	2.3
MW-47	10.24.13	NA	190	<5.0	8.9	<10	9.1	4.7
MW-47	4.28.14	NA	700	<5.0	27	<10	8.5	4.0
MW-47	10.29.14	NA	750	<10	29	<20	NA	NA
MW-47	5.7.15	NA	420	<10	25	<20	NA	NA
MW-47	10.29.15	NA	92	<1.0	21	2.8	NA	NA
MW-47	4.28.16	Monitoring well damaged						

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-48	4.18.12	NA	290	3,200	360	5,000	25	1.3
MW-48	7.30.12	NA	120	1,100	160	2,900	15	<1.0
MW-48	10.17.12	NA	190	580	150	1,700	8.5	<1.0
MW-48	4.23.13	NA	140	<5.0	170	310	2.9	<1.0
MW-48	10.29.13	NA	67	<5.0	51	83	0.87	<1.0
MW-48	4.28.14	NA	9.2	<1.0	7.8	15	0.25	<1.0
MW-48	10.30.14	NA	48	<1.0	40	60	NA	NA
MW-48	5.7.15	NA	3.1	<1.0	3.8	5.6	NA	NA
MW-48	10.27.15	NA	51	<1.0	33	53	NA	NA
MW-48	4.28.16	NA	2.0	<1.0	1.9	2.9	NA	NA
MW-48	10.17.16	NA	26	<1.0	17	26	NA	NA
MW-49	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-49	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-49	10.17.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-49	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-49	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-49	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-49	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-49	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-49	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-49	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-49	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-50	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-50	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-50	10.17.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-50	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-50	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-50	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-50	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-50	4.30.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-50	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-50	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-50	10.14.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
MW-51	4.18.12	NA	1,200	3,600	150	1,400	19	<1.0
MW-51	7.30.12	NA	51	5.5	17	78	1.3	<1.0
MW-51	10.16.12	NA	14	<1.0	4.8	21	0.16	<1.0
MW-51	4.23.13	NA	3.0	<1.0	1.5	<2.0	0.078	<1.0
MW-51	10.23.13	NA	8.2	<1.0	<1.0	<2.0	0.066	<1.0
MW-51	4.23.14	NA	1.1	<1.0	<1.0	<2.0	<0.050	<1.0
MW-51	10.28.14	NA	5.3	<1.0	<1.0	<2.0	NA	NA
MW-51	5.7.15	NA	2.3	<1.0	<1.0	<2.0	NA	NA
MW-51	10.29.15	NA	4.9	<1.0	<1.0	<2.0	NA	NA
MW-51	5.2.16	NA	1.7	<1.0	<1.0	<2.0	NA	NA
MW-51	10.19.16	NA	4.9	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-52	4.18.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-52	7.30.12	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-52	10.17.12	27,000	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-52	4.23.13	NA	30	<1.0	<1.0	<2.0	0.11	<1.0
MW-52	10.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-52	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-52	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-52	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-52	10.29.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-52	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-52	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-53	01.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-53	05.03.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-53	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-53	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-53	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-53	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-53	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-53	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-53	10.17.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-54	01.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-54	05.03.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-54	10.24.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-54	4.28.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-54	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-54	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-54	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-54	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-54	10.20.16	NA	<2.0	<2.0	<2.0	<4.0	NA	NA
MW-55	01.29.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-55	05.03.13	NA	<1.0	<1.0	13	710	1.3	<1.0
MW-55	10.29.13	NA	<1.0	<1.0	1.4	<2.0	<0.050	<1.0
MW-55	4.28.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-55	10.30.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-55	5.6.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-55	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-55	4.28.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-55	10.17.16	NA	<2.0	<2.0	<2.0	<4.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-75	01.29.13	NA	<2.0	<2.0	<2.0	<4.0	<0.10	<1.0
MW-75	4.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-75	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-75	4.24.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-75	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-75	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-75	10.26.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-75	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-75	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-76	6.3.13	14,200	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-76	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-76	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-76	10.28.14	NA	<2.0	<2.0	<2.0	<4.0	NA	NA
MW-76	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-76	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-76	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-76	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-77	6.3.13	17,900	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-77	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-77	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-77	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-77	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-77	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-77	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-77	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-79	6.3.13	NA	Dry	Dry	Dry	Dry	Dry	Dry
MW-79	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-79	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-79	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-79	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-79	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-79	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-79	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-80	6.3.13	13,000	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-80	10.23.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-80	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-80	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-80	5.4.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-80	10.27.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-80	5.2.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-80	10.20.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-83	6.3.13	14,500	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-83	10.25.13	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-83	4.23.14	NA	<1.0	<1.0	<1.0	<2.0	<0.050	<1.0
MW-83	10.28.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-83	5.1.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-83	10.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-83	4.29.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-83	10.19.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-88	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-88	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-88	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-88	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-88	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA
MW-89	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-89	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-89	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-89	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-89	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

TABLE 8
Largo Compressor Station
GROUNDWATER ANALYTICAL SUMMARY

Sample I.D.	Date	Total Dissolved Solids (mg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	TPH GRO (mg/L)	TPH DRO (mg/L)
New Mexico Water Quality Control Commission Groundwater Quality Standards		NE	10	750	750	620	NE	NE
MW-90	10.29.14	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-90	4.28.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-90	10.22.15	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-90	4.26.16	NA	<1.0	<1.0	<1.0	<2.0	NA	NA
MW-90	10.13.16	NA	<1.0	<1.0	<1.0	<1.5	NA	NA

Note: Concentrations in **bold** and yellow exceed the applicable WQCC GQS

µg/L = micrograms per liter

mg/L = milligrams per liter

NA = Not Analyzed

NE = Not Established

NAPL = Non-aqueous phase liquid

* = piezometer well was replaced with associated monitoring well

** = Monitoring well MW-40 was replaced by MW-40R

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-3R	4.5.10	6117.48	None Observed	21.83	0.0	6095.65
	5.27.10		None Observed	21.82	0.0	6095.66
	6.25.10		None Observed	22.22	0.0	6095.26
	7.13.10		None Observed	22.47	0.0	6095.01
	8.26.10		None Observed	22.24	0.0	6095.24
	11.18.10		None Observed	22.32	0.0	6095.16
	1.25.11		None Observed	22.13	0.0	6095.35
	4.22.11		None Observed	21.99	0.0	6095.49
	7.27.11		None Observed	22.81	0.0	6094.67
	10.26.11		None Observed	22.91	0.0	6094.57
	1.26.12		None Observed	22.74	0.0	6094.74
	4.19.12		None Observed	22.61	0.0	6094.87
	7.31.12		None Observed	22.66	0.0	6094.82
	10.18.12		None Observed	23.04	0.0	6094.44
	4.24.13		None Observed	22.50	0.0	6094.98
	10.23.13		None Observed	21.12	0.0	6096.36
	4.21.14		None Observed	21.97	0.0	6095.51
	10.27.14		None Observed	22.20	0.0	6095.28
	4.28.15		None Observed	21.83	0.0	6095.65
	10.20.15		None Observed	21.96	0.0	6095.52
	4.08.16		None Observed	21.60	0.0	6095.88
	10.07.16		None Observed	22.44	0.0	6095.04
MW-6	8.10.09	6115.47	None Observed	20.28	0.0	6095.19
	11.24.09		None Observed	20.17	0.0	6095.30
	2.25.10		None Observed	19.54	0.0	6095.93
	4.5.10		None Observed	19.11	0.0	6096.36
	5.27.10		None Observed	19.28	0.0	6096.19
	6.25.10		None Observed	19.87	0.0	6095.60
	7.13.10		None Observed	20.09	0.0	6095.38
	8.26.10		None Observed	19.68	0.0	6095.79
	11.18.10		None Observed	19.72	0.0	6095.75
	1.25.11		None Observed	19.51	0.0	6095.96
	4.22.11		None Observed	19.42	0.0	6096.05
	7.27.11		None Observed	20.40	0.0	6095.07
	10.26.11		None Observed	20.43	0.0	6095.04
	1.26.12		None Observed	20.15	0.0	6095.32
	4.19.12		None Observed	Not Gauged	0.0	Not Gauged
	7.31.12		None Observed	19.93	0.0	6095.54
	10.18.12		None Observed	20.47	0.0	6095.00
	4.24.13		None Observed	19.89	0.0	6095.58
	10.23.13		None Observed	19.42	0.0	6096.05
	4.21.14		None Observed	19.34	0.0	6096.13
	10.27.14		None Observed	19.50	0.0	6095.97
	4.28.15		None Observed	19.12	0.0	6096.35
	10.20.15		None Observed	19.32	0.0	6096.15
	4.08.16		None Observed	19.02	0.0	6096.45
	10.07.16		None Observed	19.89	0.0	6095.58

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-7	8.10.09	6116.65	None Observed	21.52	0.0	6095.13
	11.24.09		None Observed	21.73	0.0	6094.92
	2.25.10		None Observed	21.42	0.0	6095.23
	4.5.10		None Observed	20.96	0.0	6095.69
	5.27.10		None Observed	20.96	0.0	6095.69
	6.25.10		None Observed	21.32	0.0	6095.33
	7.13.10		None Observed	21.46	0.0	6095.19
	8.26.10		None Observed	21.36	0.0	6095.29
	11.18.10		None Observed	21.42	0.0	6095.23
	1.25.11		None Observed	21.24	0.0	6095.41
	4.22.11		None Observed	21.22	0.0	6095.43
	7.27.11		None Observed	21.80	0.0	6094.85
	10.26.11		None Observed	21.94	0.0	6094.71
	1.26.12		None Observed	21.82	0.0	6094.83
	4.19.12		None Observed	21.70	0.0	6094.95
	7.31.12		None Observed	21.88	0.0	6094.77
	10.18.12		None Observed	22.12	0.0	6094.53
	4.24.13		None Observed	21.65	0.0	6095.00
	10.23.13		None Observed	21.43	0.0	6095.22
	4.21.14		None Observed	21.20	0.0	6095.45
MW-8	10.27.14	6118.28	None Observed	21.39	0.0	6095.26
	4.28.15		None Observed	20.99	0.0	6095.66
	10.20.15		None Observed	21.13	0.0	6095.52
	4.08.16		None Observed	20.79	0.0	6095.86
	10.07.16		None Observed	21.58	0.0	6095.07
	8.10.09		None Observed	23.17	0.0	6095.11
	11.24.09		None Observed	23.43	0.0	6094.85
	2.25.10		None Observed	23.25	0.0	6095.03
	4.5.10		None Observed	22.97	0.0	6095.31
	5.27.10		None Observed	22.85	0.0	6095.43
	6.25.10		None Observed	23.01	0.0	6095.27
	7.13.10		None Observed	23.21	0.0	6095.07
	8.26.10		None Observed	23.23	0.0	6095.05
	11.18.10		None Observed	23.30	0.0	6094.98
	1.25.11		None Observed	23.10	0.0	6095.18
	4.22.11		None Observed	22.94	0.0	6095.34
	7.27.11		None Observed	23.56	0.0	6094.72
	10.26.11		None Observed	23.75	0.0	6094.53
	1.26.12		None Observed	23.64	0.0	6094.64
	4.19.12		None Observed	23.54	0.0	6094.74
	7.31.12		None Observed	23.19	0.0	6095.09
	10.18.12		None Observed	23.96	0.0	6094.32
	4.24.13		None Observed	23.54	0.0	6094.74
	10.23.13		None Observed	23.38	0.0	6094.90
	4.21.14		None Observed	22.91	0.0	6095.37
	10.27.14		None Observed	23.33	0.0	6094.95
	4.28.15		None Observed	22.86	0.0	6095.42
	10.20.15		None Observed	23.10	0.0	6095.18
	4.08.16		None Observed	22.65	0.0	6095.63
	10.07.16		None Observed	23.36	0.0	6094.92

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-9	8.10.09	6117.83	None Observed	21.95	0.0	6095.88
	11.24.09		None Observed	21.98	0.0	6095.85
	2.25.10		None Observed	21.51	0.0	6096.32
	4.5.10		None Observed	21.00	0.0	6096.83
	5.27.10		None Observed	21.10	0.0	6096.73
	6.25.10		None Observed	21.56	0.0	6096.27
	7.13.10		None Observed	21.77	0.0	6096.06
	8.26.10		None Observed	21.58	0.0	6096.25
	11.18.10		None Observed	21.61	0.0	6096.22
	1.25.11		None Observed	21.43	0.0	6096.40
	4.22.11		None Observed	21.30	0.0	6096.53
	7.27.11		None Observed	22.15	0.0	6095.68
	10.26.11		None Observed	22.25	0.0	6095.58
	1.26.12		None Observed	22.04	0.0	6095.79
	4.19.12		None Observed	21.88	0.0	6095.95
	7.31.12		None Observed	21.98	0.0	6095.85
	10.18.12		None Observed	22.37	0.0	6095.46
	4.24.13		None Observed	21.79	0.0	6096.04
	10.23.13		None Observed	21.39	0.0	6096.44
	4.21.14		None Observed	21.20	0.0	6096.63
	10.27.14		None Observed	21.48	0.0	6096.35
	4.28.15		None Observed	21.06	0.0	6096.77
	10.20.15		None Observed	21.27	0.0	6096.56
	4.08.16		None Observed	20.85	0.0	6096.98
	10.07.16		None Observed	21.79	0.0	6096.04
MW-11	4.5.10	6116.65	None Observed	20.57	0.0	6096.08
	5.27.10		None Observed	20.75	0.0	6095.90
	6.25.10		None Observed	21.33	0.0	6095.32
	7.13.10		None Observed	21.54	0.0	6095.11
	8.26.10		None Observed	21.17	0.0	6095.48
	11.18.10		None Observed	21.16	0.0	6095.49
	1.25.11		None Observed	21.02	0.0	6095.63
	4.22.11		None Observed	20.91	0.0	6095.74
	7.27.11		None Observed	21.89	0.0	6094.76
	10.26.11		None Observed	21.94	0.0	6094.71
	1.26.12		None Observed	21.64	0.0	6095.01
	4.19.12		None Observed	21.49	0.0	6095.16
	7.31.12		None Observed	21.49	0.0	6095.16
	10.18.12		None Observed	21.98	0.0	6094.67
	4.24.13		None Observed	21.40	0.0	6095.25
	9.6.13		Monitoring well was removed during remediation September 2013.			

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-12	4.5.10	6111.24	None Observed	14.88	0.0	6096.36
	5.27.10		None Observed	15.11	0.0	6096.13
	6.25.10		None Observed	15.67	0.0	6095.57
	7.13.10		None Observed	15.91	0.0	6095.33
	8.26.10		None Observed	15.55	0.0	6095.69
	11.18.10		None Observed	16.58	0.0	6094.66
	1.25.11		None Observed	15.73	0.0	6095.51
	4.22.11		None Observed	15.30	0.0	6095.94
	7.27.11		None Observed	16.10	0.0	6095.14
	10.26.11		None Observed	16.21	0.0	6095.03
	1.26.12		None Observed	15.99	0.0	6095.25
	4.19.12		None Observed	15.83	0.0	6095.41
	7.31.12		None Observed	15.83	0.0	6095.41
	10.18.12		16.30	16.31	0.01	6094.94
	4.24.13		None Observed	15.68	0.00	6095.56
	9.6.13		Monitoring well was removed during remediation September 2013.			
MW-13	4.5.10	6115.46	None Observed	19.26	0.0	6096.20
	5.27.10		None Observed	19.47	0.0	6095.99
	6.25.10		None Observed	20.07	0.0	6095.39
	7.13.10		None Observed	20.28	0.0	6095.18
	8.26.10		None Observed	19.86	0.0	6095.60
	11.18.10		None Observed	19.91	0.0	6095.55
	1.25.11		None Observed	19.71	0.0	6095.75
	4.22.11		None Observed	19.65	0.0	6095.81
	7.27.11		None Observed	20.59	0.0	6094.87
	10.26.11		None Observed	20.62	0.0	6094.84
	1.26.12		None Observed	20.34	0.0	6095.12
	4.19.12		None Observed	20.19	0.0	6095.27
	7.31.12		None Observed	20.15	0.0	6095.31
	10.18.12		None Observed	20.67	0.0	6094.79
	4.24.13		None Observed	20.10	0.0	6095.36
	10.23.13		None Observed	19.64	0.0	6095.82
	4.21.14		None Observed	19.63	0.0	6095.83
	10.27.14		None Observed	19.77	0.0	6095.69
	4.28.15		None Observed	19.37	0.0	6096.09
	10.20.15		None Observed	19.54	0.0	6095.92
	4.08.16		None Observed	19.24	0.0	6096.22
	10.07.16		None Observed	20.13	0.0	6095.33

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-14	4.5.10	6115.99	None Observed	20.09	0.0	6095.90
	5.27.10		None Observed	20.28	0.0	6095.71
	6.25.10		None Observed	20.94	0.0	6095.05
	7.13.10		None Observed	21.19	0.0	6094.80
	8.26.10		None Observed	20.70	0.0	6095.29
	11.18.10		None Observed	20.73	0.0	6095.26
	1.25.11		None Observed	20.52	0.0	6095.47
	4.22.11		None Observed	20.45	0.0	6095.54
	7.27.11		None Observed	21.47	0.0	6094.52
	10.26.11		None Observed	21.48	0.0	6094.51
	1.26.12		None Observed	21.15	0.0	6094.84
	4.19.12		None Observed	21.00	0.0	6094.99
	7.31.12		None Observed	21.00	0.0	6094.99
	10.18.12		None Observed	21.50	0.0	6094.49
	4.24.13		None Observed	20.91	0.0	6095.08
	10.23.13		None Observed	20.43	0.0	6095.56
	4.21.14		None Observed	21.38	0.0	6094.61
	10.27.14		None Observed	20.58	0.0	6095.41
	4.28.15		None Observed	20.16	0.0	6095.83
	10.20.15		None Observed	20.36	0.0	6095.63
	4.08.16		None Observed	20.05	0.0	6095.94
	10.07.16		None Observed	20.86	0.0	6095.13
MW-15	4.5.10	6116.49	None Observed	20.66	0.0	6095.83
	5.27.10		None Observed	20.82	0.0	6095.67
	6.25.10		None Observed	21.43	0.0	6095.06
	7.13.10		None Observed	21.64	0.0	6094.85
	8.26.10		None Observed	21.25	0.0	6095.24
	11.18.10		None Observed	21.36	0.0	6095.13
	1.25.11		None Observed	21.07	0.0	6095.42
	4.22.11		None Observed	20.95	0.0	6095.54
	7.27.11		None Observed	21.95	0.0	6094.54
	10.26.11		None Observed	21.98	0.0	6094.51
	1.26.12		None Observed	21.70	0.0	6094.79
	4.19.12		None Observed	21.56	0.0	6094.93
	7.31.12		None Observed	Errant Gauge	0.0	Errant Gauge
	10.18.12		None Observed	22.05	0.0	6094.44
	4.24.13		None Observed	21.50	0.0	6094.99
	4.21.14		None Observed	20.92	0.0	6095.57
	10.27.14		None Observed	21.17	0.0	6095.32
	4.28.15		None Observed	20.74	0.0	6095.75
	10.20.15		None Observed	20.90	0.0	6095.59
	4.08.16		None Observed	20.58	0.0	6095.91
	10.07.16		None Observed	21.48	0.0	6095.01

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-16	4.5.10	6117.57	None Observed	21.51	0.0	6096.06
	5.27.10		None Observed	51.59	0.0	6065.98
	6.25.10		None Observed	22.10	0.0	6095.47
	7.13.10		None Observed	22.29	0.0	6095.28
	8.26.10		None Observed	22.05	0.0	6095.52
	11.18.10		None Observed	22.11	0.0	6095.46
	1.25.11		None Observed	21.87	0.0	6095.70
	4.22.11		None Observed	21.76	0.0	6095.81
	7.27.11		None Observed	22.66	0.0	6094.91
	10.26.11		None Observed	22.71	0.0	6094.86
	1.26.12		None Observed	22.50	0.0	6095.07
	4.19.12		None Observed	22.38	0.0	6095.19
	7.31.12		None Observed	Errant Gauge	0.0	Errant Gauge
	10.18.12		None Observed	22.82	0.0	6094.75
	4.24.13		None Observed	22.28	0.0	6095.29
	10.23.13		None Observed	21.81	0.0	6095.76
	4.21.14		None Observed	21.67	0.0	6095.90
	10.27.14		None Observed	21.94	0.0	6095.63
	4.28.15		None Observed	21.53	0.0	6096.04
	10.20.15		None Observed	21.70	0.0	6095.87
	4.08.16		None Observed	21.33	0.0	6096.24
	10.07.16		None Observed	22.22	0.0	6095.35
MW-32	1.25.11	6110.22	None Observed	12.67	0.0	6097.55
	4.22.11		None Observed	12.49	0.0	6097.73
	7.27.11		None Observed	13.47	0.0	6096.75
	10.26.11		None Observed	13.56	0.0	6096.66
	1.26.12		None Observed	13.23	0.0	6096.99
	4.18.12		None Observed	13.05	0.0	6097.17
	7.30.12		None Observed	14.10	0.0	6096.12
	10.18.12		None Observed	13.59	0.0	6096.63
	4.23.13		None Observed	13.00	0.0	6097.22
	10.23.13		None Observed	12.64	0.0	6097.58
	4.21.14		None Observed	12.47	0.0	6097.75
	10.27.14		None Observed	12.79	0.0	6097.43
	4.28.15		None Observed	12.19	0.0	6098.03
	10.20.15		None Observed	12.54	0.0	6097.68
	4.08.16		None Observed	12.15	0.0	6098.07
	10.07.16		None Observed	12.10	0.0	6098.12

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-33	1.25.11*	6114.02	16.08	16.44	0.36	6097.83
	4.22.11		16.59	16.60	0.01	6097.43
	7.27.11		16.07	16.72	0.65	6097.75
	10.26.11		15.55	16.15	0.60	6098.28
	1.26.12		15.83	15.84	0.01	6098.19
	4.18.12		Not Gauged			Not Gauged
	8.31.12		15.4	17.29	1.89	6098.03
	10.18.12		14.39	17.51	3.12	6098.66
	4.23.13		12.31	12.35	0.04	6101.70
	10.23.13		10.92	14.08	3.16	6102.12
	4.21.14		10.47	10.50	0.03	6103.54
	10.27.14		11.82	12.47	0.65	6102.00
	4.28.15		10.44	11.19	0.75	6103.35
	10.20.15		10.45	11.31	0.86	6103.30
	4.08.16		Monitoring well was removed during remediation October 2015.			
MW-34	1.25.11	6115.3	None Observed	17.38	0.0	6097.92
	4.22.11		None Observed	17.20	0.0	6098.10
	7.27.11		None Observed	18.23	0.0	6097.07
	10.26.11		None Observed	18.32	0.0	6096.98
	1.26.12		None Observed	17.98	0.0	6097.32
	4.18.12		None Observed	17.78	0.0	6097.52
	7.30.12		None Observed	17.80	0.0	6097.50
	10.18.12		None Observed	18.32	0.0	6096.98
	4.23.13		None Observed	17.70	0.0	6097.60
	10.23.13		None Observed	16.32	0.0	6098.98
	4.21.14		None Observed	17.12	0.0	6098.18
	10.27.14		None Observed	17.33	0.0	6097.97
	4.28.15		None Observed	16.88	0.0	6098.42
	10.20.15		None Observed	16.88	0.0	6098.42
	4.08.16		None Observed	16.81	0.0	6098.49
	10.07.16		None Observed	17.78	0.0	6097.52
MW-35	1.25.11*	6112.22	14.5	14.75	0.25	6097.64
	4.22.11		14.22	14.80	0.58	6097.82
	7.27.11		15.11	16.36	1.25	6096.72
	10.26.11		15.14	16.64	1.50	6096.62
	1.26.12		14.72	14.73	0.01	6097.50
	4.18.12		Not Gauged			Not Gauged
	8.31.12		14.43	17.49	3.06	6096.84
	10.18.12		14.65	17.84	3.19	6096.58
	4.23.13		10.98	13.05	2.07	6100.60
	10.23.13		9.26	12.58	3.72	6102.21
	4.21.14		10.84	11.35	0.51	6101.22
	10.27.14		10.42	10.98	0.56	6101.63
	4.28.15		9.95	10.46	0.51	6102.11
	10.20.15		10.64	11.27	0.63	6101.38
	4.08.16		Monitoring well was removed during remediation October 2015.			

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GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-36	1.25.11	6111.48	None Observed	13.80	0.0	6097.68
	4.22.11		None Observed	13.65	0.0	6097.83
	7.27.11		None Observed	14.69	0.0	6096.79
	10.26.11		None Observed	14.45	0.0	6097.03
	1.26.12		None Observed	14.41	0.0	6097.07
	4.18.12		None Observed	14.18	0.0	6097.30
	7.30.12		None Observed	14.10	0.0	6097.38
	10.18.12		None Observed	14.76	0.0	6096.72
	4.23.13		None Observed	14.11	0.0	6097.37
	10.23.13		None Observed	13.75	0.0	6097.73
	4.21.14		None Observed	13.58	0.0	6097.90
	10.27.14		None Observed	13.77	0.0	6097.71
	4.28.15		None Observed	13.39	0.0	6098.09
	10.20.15		None Observed	13.65	0.0	6097.83
	4.08.16		None Observed	13.27	0.0	6098.21
	10.07.16		None Observed	14.23	0.0	6097.25
MW-37	1.25.11	6110.73	Sheen	12.91	Sheen	6097.82
	4.22.11		None Observed	12.78	0.0	6097.95
	7.27.11		13.81	13.84	0.03	6096.91
	10.26.11		13.88	13.92	0.04	6096.84
	1.26.12		13.54	13.54	0.01	6097.20
	4.18.12		Not Gauged			Not Gauged
	7.30.12		Sheen	13.15	Sheen	6097.58
	10.18.12		13.89	13.90	0.01	6096.84
	4.23.13		None Observed	13.23	0.0	6097.50
	10.23.13		None Observed	12.84	0.0	6097.89
	4.21.14		None Observed	12.72	0.0	6098.01
	10.27.14		None Observed	12.85	0.0	6097.88
	4.28.15		None Observed	12.52	0.0	6098.21
	10.20.15		None Observed	12.78	0.0	6097.95
	4.08.16		None Observed	12.41	0.0	6098.32
	10.07.16		None Observed	13.38	0.0	6097.35
MW-38	1.25.11	6110.43	None Observed	12.06	0.0	6098.37
	4.22.11		None Observed	11.87	0.0	6098.56
	7.27.11		None Observed	13.01	0.0	6097.42
	10.26.11		None Observed	13.10	0.0	6097.33
	1.26.12		None Observed	12.68	0.0	6097.75
	4.18.12		None Observed	12.11	0.0	6098.32
	7.30.12		None Observed	12.24	0.0	6098.19
	10.18.12		None Observed	13.01	0.0	6097.42
	4.23.13		None Observed	12.34	0.0	6098.09
	10.23.13		None Observed	11.92	0.0	6098.51
	4.22.13		None Observed	11.80	0.0	6098.63
	4.21.14		None Observed	11.80	0.0	6098.63
	10.27.14		None Observed	11.91	0.0	6098.52
	4.28.15		None Observed	11.55	0.0	6098.88
	10.20.15		None Observed	11.85	0.0	6098.58
	4.08.16		None Observed	11.52	0.0	6098.91
	10.07.16		None Observed	12.79	0.0	6097.64

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-39	1.25.11	6113.70	None Observed	16.21	0.0	6097.49
	4.22.11		None Observed	17.35	0.0	6096.35
	7.27.11		None Observed	16.43	0.0	6097.27
	10.26.11		None Observed	16.52	0.0	6097.18
	1.26.12		None Observed	16.57	0.0	6097.13
	4.18.12		None Observed	16.61	0.0	6097.09
	7.30.12		None Observed	16.69	0.0	6097.01
	10.18.12		None Observed	16.77	0.0	6096.93
	4.23.13		None Observed	16.65	0.0	6097.05
	10.23.13		None Observed	16.25	0.0	6097.45
	4.21.14		None Observed	16.24	0.0	6097.46
	10.29.14		None Observed	16.41	0.0	6097.29
	4.28.15		None Observed	16.11	0.0	6097.59
	10.20.15		None Observed	16.06	0.0	6097.64
	4.08.16		None Observed	15.96	0.0	6097.74
	10.07.16		None Observed	16.21	0.0	6097.49
MW-40 ²	1.25.11	6115.69	None Observed	19.16	0.0	6096.53
	4.22.11		None Observed	Dry	0.0	Dry
	7.27.11		None Observed	Dry	0.0	Dry
	10.26.11		None Observed	Dry	0.0	Dry
	1.26.12		None Observed	Dry	0.0	Dry
MW-40R	4.18.12	6115.61	None Observed	19.58	0.0	6096.03
	7.30.12		None Observed	19.69	0.0	6095.92
	10.18.12		None Observed	19.96	0.0	6095.65
	4.23.13		None Observed	19.47	0.0	6096.14
	10.23.13		None Observed	19.12	0.0	6096.49
	4.21.14		None Observed	18.85	0.0	6096.76
	10.27.14		None Observed	19.17	0.0	6096.44
	4.28.15		None Observed	18.71	0.0	6096.90
	10.20.15		None Observed	18.93	0.0	6096.68
	4.08.16		None Observed	18.53	0.0	6097.08
	10.07.16		None Observed	19.45	0.0	6096.16
MW-41	1.25.11	6112.07	None Observed	14.14	0.0	6097.93
	4.22.11		None Observed	14.18	0.0	6097.89
	7.27.11		None Observed	14.08	0.0	6097.99
	10.26.11		None Observed	14.97	0.0	6097.10
	1.26.12		None Observed	14.20	0.0	6097.87
	4.18.12		None Observed	14.27	0.0	6097.80
	7.30.12		None Observed	14.21	0.0	6097.86
	10.18.12		None Observed	14.18	0.0	6097.89
	4.23.13		None Observed	14.39	0.0	6097.68
	10.23.13		None Observed	14.23	0.0	6097.84
	4.21.14		None Observed	14.26	0.0	6097.81
	10.27.14		None Observed	14.06	0.0	6098.01
	4.28.15		None Observed	14.09	0.0	6097.98
	10.20.15		None Observed	13.86	0.0	6098.21
	4.08.16		None Observed	13.88	0.0	6098.19
	10.07.16		None Observed	13.72	0.0	6098.35

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-42	1.25.11	6121.53	None Observed	24.88	0.0	6096.65
	4.22.11**		None Observed	Errant Gauge	0.0	Errant Gauge
	7.27.11		None Observed	Dry	0.0	Dry
	10.26.11		None Observed	25.16	0.0	6096.37
	1.26.12		None Observed	24.92	0.0	6096.61
	4.18.12		Not Gauged			Not Gauged
	7.30.12		Dry	Dry	Dry	Dry
	10.18.12		Dry	Dry	Dry	Dry
	4.23.13		Dry	Dry	Dry	Dry
	10.23.13		Dry	Dry	Dry	Dry
	4.21.14		None Observed	25.02	0.0	6096.51
	10.27.14		None Observed	25.35	0.0	6096.18
	4.28.15		Dry	Dry	Dry	Dry
	10.20.15		None Observed	25.19	0.0	6096.34
	4.08.16***		None Observed	24.79	0.0	6096.74
MW-43	1.25.11	6112.92	None Observed	15.41	0.0	6097.51
	4.22.11		None Observed	15.30	0.0	6097.62
	7.27.11		None Observed	16.27	0.0	6096.65
	10.26.11		None Observed	16.35	0.0	6096.57
	1.26.12		None Observed	16.05	0.0	6096.87
	4.18.12		None Observed	15.87	0.0	6097.05
	7.30.12		None Observed	15.82	0.0	6097.10
	10.18.12		None Observed	16.35	0.0	6096.57
	4.23.13		None Observed	15.79	0.0	6097.13
	10.23.13		None Observed	15.33	0.0	6097.59
	4.21.14		None Observed	15.19	0.0	6097.73
	10.27.14		None Observed	15.42	0.0	6097.50
	4.28.15		None Observed	15.01	0.0	6097.91
	10.20.15		None Observed	15.28	0.0	6097.64
	4.08.16		None Observed	14.92	0.0	6098.00
MW-47	1.25.11	6114.41	None Observed	19.22	0.0	6095.19
	4.22.11		None Observed	19.02	0.0	6095.39
	7.27.11		None Observed	19.69	0.0	6094.72
	10.26.11		None Observed	19.86	0.0	6094.55
	1.26.12		None Observed	19.79	0.0	6094.62
	4.19.12		None Observed	19.67	0.0	6094.74
	7.31.12		None Observed	19.87	0.0	6094.54
	10.18.12		None Observed	20.08	0.0	6094.33
	4.24.13		None Observed	19.65	0.0	6094.76
	10.23.13		None Observed	19.38	0.0	6095.03
	4.21.14		None Observed	19.06	0.0	6095.35
	10.27.14		None Observed	19.37	0.0	6095.04
	4.28.15		None Observed	18.95	0.0	6095.46
	10.20.15		None Observed	19.15	0.0	6095.26
	4.08.16		Well damaged			

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-48	4.18.12	6109.21	None Observed			Not Gauged
	7.30.12		None Observed	11.90	0.0	6097.31
	10.18.12		None Observed	12.26	0.0	6096.95
	4.23.13		None Observed	11.60	0.0	6097.61
	10.23.13		None Observed	11.18	0.0	6098.03
	4.21.14		None Observed	11.06	0.0	6098.15
	10.27.14		None Observed	11.19	0.0	6098.02
	4.28.15		None Observed	10.85	0.0	6098.36
	10.20.15		None Observed	11.09	0.0	6098.12
	4.08.16		None Observed	10.75	0.0	6098.46
	10.07.16		None Observed	11.74	0.0	6097.47
MW-49	4.18.12	6109.54	None Observed	12.38	0.0	6097.16
	7.30.12		None Observed	12.22	0.0	6097.32
	10.18.12		None Observed	12.92	0.0	6096.62
	4.23.13**		None Observed	Errant Gauge	0.0	Errant Gauge
	10.23.13		None Observed	11.87	0.0	6097.67
	4.21.14		None Observed	11.77	0.0	6097.77
	10.27.14		None Observed	11.89	0.0	6097.65
	4.28.15		None Observed	11.54	0.0	6098.00
	10.20.15		None Observed	11.81	0.0	6097.73
	4.08.16		None Observed	11.45	0.0	6098.09
	10.20.16		None Observed	12.45	0.0	6097.09
MW-50	4.18.12	6120.62	None Observed	24.64	0.0	6095.98
	7.30.12		None Observed	24.93	0.0	6095.69
	10.18.12		None Observed	25.11	0.0	6095.51
	4.23.13		None Observed	24.57	0.0	6096.05
	10.23.13		None Observed	24.21	0.0	6096.41
	4.21.14		None Observed	23.91	0.0	6096.71
	10.27.14		None Observed	24.36	0.0	6096.26
	4.28.15		None Observed	23.86	0.0	6096.76
	10.20.15		None Observed	24.04	0.0	6096.58
	4.08.16		None Observed	23.58	0.0	6097.04
	10.07.16		None Observed	24.52	0.0	6096.10
MW-51	4.18.12	6113.50	None Observed	18.33	0.0	6095.17
	7.30.12		None Observed	17.47	0.0	6096.03
	10.18.12		None Observed	17.81	0.0	6095.69
	04.23.13		None Observed	17.35	0.0	6096.15
	10.23.13		None Observed	16.84	0.0	6096.66
	4.21.14		None Observed	16.68	0.0	6096.82
	10.27.14		None Observed	17.08	0.0	6096.42
	4.28.15		None Observed	16.61	0.0	6096.89
	10.20.15		None Observed	16.78	0.0	6096.72
	4.08.16		None Observed	16.36	0.0	6097.14
	10.07.16		None Observed	17.33	0.0	6096.17

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-52	4.18.12	6118.98	None Observed	21.11	0.0	6097.87
	7.30.12		None Observed	21.10	0.0	6097.88
	10.18.12		None Observed	21.08	0.0	6097.90
	4.23.13		None Observed	21.25	0.0	6097.73
	10.23.13		None Observed	21.02	0.0	6097.96
	4.21.14		None Observed	21.01	0.0	6097.97
	10.27.14		None Observed	20.91	0.0	6098.07
	4.28.15		None Observed	20.86	0.0	6098.12
	10.20.15		None Observed	20.62	0.0	6098.36
	4.08.16		None Observed	20.66	0.0	6098.32
	10.07.16		None Observed	20.6	0.0	6098.38
MW-53	5.3.13	6109.41	None Observed	12.16	0.0	6097.25
	10.23.13		None Observed	11.72	0.0	6097.69
	4.21.14		None Observed	11.58	0.0	6097.83
	10.27.14		None Observed	11.73	0.0	6097.68
	4.28.15		None Observed	11.40	0.0	6098.01
	10.20.15		None Observed	11.66	0.0	6097.75
	4.08.16		None Observed	11.26	0.0	6098.15
	10.07.16		None Observed	12.27	0.0	6097.14
MW-54	5.3.13	6107.62	None Observed	10.29	0.0	6097.33
	10.23.13		None Observed	9.82	0.0	6097.80
	4.21.14		None Observed	9.79	0.0	6097.83
	10.27.14		None Observed	9.80	0.0	6097.82
	4.28.15		None Observed	9.51	0.0	6098.11
	10.20.15		None Observed	9.70	0.0	6097.92
	4.08.16		None Observed	9.40	0.0	6098.22
	10.20.16		None Observed	10.30	0.0	6097.32
MW-55	5.3.13	6107.53	None Observed	9.82	0.0	6097.71
	10.23.13		None Observed	9.45	0.0	6098.08
	4.21.14		None Observed	9.21	0.0	6098.32
	10.27.14		None Observed	9.08	0.0	6098.45
	4.28.15		None Observed	9.01	0.0	6098.52
	10.20.15		None Observed	9.11	0.0	6098.42
	4.08.16		None Observed	9.06	0.0	6098.47
	10.07.16		None Observed	9.51	0.0	6098.02
MW-75	4.23.13	6116.28	None Observed	18.98	0.0	6097.30
	10.23.13		None Observed	18.67	0.0	6097.64
	4.21.14		None Observed	18.35	0.0	6097.93
	10.27.14		None Observed	18.64	0.0	6097.64
	4.28.15		None Observed	18.18	0.0	6098.10
	10.20.15		None Observed	18.49	0.0	6097.79
	4.08.16		None Observed	18.07	0.0	6098.21
	10.07.16		None Observed	19.03	0.0	6097.25

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-76	10.23.13	6123.36	None Observed	25.33	0.0	6098.03
	4.21.14		None Observed	24.73	0.0	6098.63
	10.27.14		None Observed	25.20	0.0	6098.16
	4.28.15		None Observed	24.54	0.0	6098.82
	10.20.15		None Observed	25.03	0.0	6098.33
	4.08.16		None Observed	24.45	0.0	6098.91
	10.07.16		None Observed	25.40	0.0	6097.96
MW-77	10.23.13	6130.97	None Observed	33.13	0.0	6097.84
	4.21.14		None Observed	32.53	0.0	6098.44
	10.27.14		None Observed	32.98	0.0	6097.99
	4.28.15		None Observed	32.37	0.0	6098.60
	10.20.15		None Observed	32.82	0.0	6098.15
	4.08.16		None Observed	32.26	0.0	6098.71
	10.07.16		None Observed	33.19	0.0	6097.78
MW-79	10.23.13	6127.81	None Observed	30.46	0.0	6097.35
	4.21.14		None Observed	30.05	0.0	6097.76
	10.27.14		None Observed	30.34	0.0	6097.47
	4.28.15		None Observed	29.91	0.0	6097.90
	10.20.15		None Observed	30.15	0.0	6097.66
	4.08.16		None Observed	29.69	0.0	6098.12
	10.07.16		None Observed	30.61	0.0	6097.20
MW-80	10.23.13	6124.39	None Observed	26.58	0.0	6097.81
	4.21.14		None Observed	26.12	0.0	6098.27
	10.27.14		None Observed	26.47	0.0	6097.92
	4.28.15		None Observed	25.91	0.0	6098.48
	4.08.16		None Observed	25.80	0.0	6098.59
	10.07.16		None Observed	26.72	0.0	6097.67
MW-83	10.23.13	6116.86	None Observed	18.91	0.0	6097.95
	4.21.14		None Observed	18.30	0.0	6098.56
	10.27.14		None Observed	18.79	0.0	6098.07
	4.28.15		None Observed	18.14	0.0	6098.72
	4.08.16		None Observed	18.04	0.0	6098.82
	10.07.16		None Observed	18.96	0.0	6097.90
MW-88	10.27.14	6118.65	None Observed	24.16	0.0	6094.49
	4.28.15		None Observed	23.71	0.0	6094.94
	10.20.15		None Observed	23.94	0.0	6094.71
	4.08.16		None Observed	23.49	0.0	6095.16
	10.07.16		None Observed	24.37	0.0	6094.28

TABLE 9
Largo Compressor Station
GROUNDWATER ELEVATIONS

Monitoring Well ID	Measurement Date	Top-of-Casing Elevation (feet)	Depth to PSH (feet)	Depth to Water (feet)	PSH Thickness (feet)	Corrected Groundwater Elevation ¹
MW-89	10.27.14	6118.31	None Observed	23.83	0.0	6094.48
	4.28.15		None Observed	23.44	0.0	6094.87
	10.20.15		None Observed	23.61	0.0	6094.70
	4.08.16		None Observed	23.26	0.0	6095.05
	10.07.16		None Observed	24.19	0.0	6094.12
MW-90	10.27.14	6117.82	None Observed	23.09	0.0	6094.73
	4.28.15		None Observed	22.73	0.0	6095.09
	10.20.15		None Observed	22.90	0.0	6094.92
	4.08.16		None Observed	22.57	0.0	6095.25
	10.07.16		None Observed	23.45	0.0	6094.37

NA-Not Analyzed

* - Regauged 1.31.11 to confirm product thickness

** - Aberrant gauging data

*** - Well effectively dry

1 - On 11/02/2012, this table was adjusted to reflect July 2012 re-survey and a specific gravity of 0.69 for NAPL

2 - Monitoring well MW-40 was replaced by MW-40R