NM2 - ___19_____

MONITORING REPORTS YEAR(S):

___2013___

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey, Division Director
Oil Conservation Division

July 24, 2014

Ms. Crystal D. Callaway
Regency Energy Partners LP
301 Commerce Street, Suite 700
Fort Worth, Texas 76109

Re: Revised 2013 Annual Report and 5-Year Monitoring Report and Background Sampling Plan Review
Regency Energy Partners LP
Permit NM2-019 Centralized Surface Waste Management Facility
Location: SE/4, NW/4 Section 36, Township 23 South, Range 36 East, NMPM
Lea County, New Mexico

Dear Ms. Callaway:

The Oil Conservation Division (OCD) has reviewed Regency Energy Partners LP's (Regency) revised 2013 Annual Report and 5-Year Monitoring Report, dated July 23, 2014 and received by OCD via email on July 24, 2014, which proposes to re-establish proper treatment and vadose zone sampling protocols and sampling frequencies and proposes a background sampling plan to re-establish a new facility background and PQLs in order to compare to the vadose zone monitoring results to determine if a released had occurred and if follow-up actions are required to be completed. The initial April 11, 2001 background sample results identified the presence of Total Petroleum Hydrocarbons (TPH) at a concentration of 134 mg/Kg. Historical sampling data demonstrates and supports that TPH is not naturally occurring in the vadose zone, 2-3 feet below the ground surface.

Based on the information provided in the request, the proposed treatment and vadose zone sampling protocols and sampling frequencies and the background sampling plan are hereby approved with the following understandings and conditions:

1. Regency shall comply with all applicable requirements of the Oil and Gas Act (Chapter 70, Article 2 NMSA 1978), and all conditions specified in this approval and shall operate in accordance with the July 23, 2014 submittal; and

2. Regency shall obtain written approval from OCD prior to implementing any changes to the July 23, 2014 background sampling plan

Please be advised that approval of this request does not relieve Regency of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve Regency of its responsibility to comply with any other applicable governmental authority's rules and regulations.

If there are any questions regarding this matter, please do not hesitate to contact me at (505) 476-3487 or brad.a.jones@state.nm.us.

Sincerely,

Brad A. Jones
Environmental Engineer

BAJ/baj

Cc: OCD District I Office, Hobbs

Jones, Brad A., EMNRD

From: Callaway, Crystal - RegencyGas <Crystal.Callaway@Regencygas.com>
Sent: Thursday, July 24, 2014 2:15 PM
To: Jones, Brad A., EMNRD
Subject: Final Submission - Former Sid Richardson Landfarm Annual/5 year report
Attachments: Jal Landfarm v10 072414 Final w out analytical.pdf

Please find attached for NMOCD approval the final 2013 Annual/5 Year report for the former Sid Richardson Landfarm. Please let me know if you have any questions. Thank you,

APEX

2013 ANNUAL REPORT AND 5-YEAR MONITORING REPORT

Property:

Regency Field Services, LLC
Southern Union Gas Services, Ltd Landfarm
Permit #NM-02-0019
Lea County, New Mexico
Unit Letter "F", Section 36, Township 23 South, Range 36 East

July 23, 2014
Apex Project No. 7020114G075.001

Prepared for:

Regency Energy Partners, LP
301 Commerce Street, Ste. 700
Fort Worth, Texas 76102
Attention: Ms. Crystal D. Callaway

Prepared by:

Mahlia Attaya
Field Scientist

Liz Scaggs, P.G.
Senior Program Manager

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2013 ANNUAL REPORT AND 5-YEAR MONITORING REPORT

Regency Field Services
Southern Union Landfarm
Permit #NM-02-0019
Lea County, New Mexico
Unit Letter "F", Section 36, Township 23 South, Range 36 East

Apex Project No. 7020114G075.001

1.0 Introduction

1.1 Site Description & Background

Apex TITAN, Inc., a Subsidiary of Apex Companies, LLC (Apex) has prepared this 2013 Annual Report and 5-Year Monitoring Report for the Regency Field Services, LP (formerly Southern Union Gas Services, Ltd.) landfarm located in Lea County, New Mexico (the Landfarm). The Landfarm is operated and maintained by Regency as a "centralized" facility for Regency use only in accordance with the New Mexico Oil Conservation Division (NMOCD) Surface Waste Management Facilities (Title 19 Chapter 15 Part 36).

The facility is located approximately ten (10) miles north of Jal, NM to the south of Deep Wells Road and approximately two (2) miles west of Highway 18 in Lea County, New Mexico. It is surrounded primarily by undeveloped rangeland and oil and gas production. A topographic map is included as Figure 1 and a Site Vicinity Map, composed from an aerial photograph, is included as Figure 2 of Appendix A.

According to information provided by Basin Environmental Service Technologies, LLC (Basin), the initial load of impacted soil was delivered to the Landfarm in January 2002. Reportedly, as of December 31, 2010, a total of approximately 65,815 cubic yards (cy) of impacted soil from within the Regency gas gathering system was placed in Cell 1 through Cell 15 at the facility. Records indicate that no additional impacted soil was transported to the Landfarm during the 2011, 2012, and 2013 yearly reporting periods.

Based on the information provided by Regency and Basin, Table 6 in Appendix A represents the soil brought into and removed from the Landfarm over the operational period 2002 to 2009, records were unavailable for the operating year 2010; however, information provided by Basin indicate that 840 cubic yards of soil was brought to the Landfarm during that year.

According to Basin, maintenance at the Landfarm included mechanical plowing on periodic intervals of impacted soil contained within the treatment cells. Limited moisture was added to Cell 1 though Cell 4 during the spring and summer of 2013 to enhance bioremediation.

1.2 Standard of Care

Apex's services were 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, express 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 was performed in accordance with the scope of work agreed with the client.

1.3 Reliance

Findings, conclusions and recommendations resulting from these services are based upon the information derived from the services performed and information provided by others. This report has been prepared for the exclusive use of Regency Energy Partners, LP (Regency), and any authorization for reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of Regency and Apex. Reliance by authorized parties will be subject to the terms, conditions and limitations stated in the proposal, the report, and Apex's Agreement. The limitation of liability defined in the agreement is the aggregate limit of Apex's liability to the client.

2.0 Background Sampling

A background soil sample was collected on April 11, 2001, in accordance with the Landfarm Permit requirements at the time of permit approval. The soil sample was collected at a depth of approximately two (2) feet below ground surface at an unknown location; believed to be near the center of the facility. The sample was analyzed for benzene, toluene, ethylbenzene, xylene (BTEX), total petroleum hydrocarbons (TPH), Resource Conservation and Recovery Act (RCRA) metals, carbonate, bicarbonate, and anions/cations.

This laboratory analytical data identified the presence of TPH at 134 milligrams per kilogram (mg/kg) and therefore, cannot be utilized as a representative background sample. In addition, Regency does not believe that the single soil sample provides for a statistically valid background soil concentration over the nearly 40 acre area. Due to these issues, Regency is presenting an approach for site-specific soil background concentrations based on the more statistically valid procedure using proposed, additional data.

The background sampling event will consist of collecting 12 composite background soil samples, with each consisting of four (4) discrete aliquots. The samples will be collected from non-impacted, non-operational areas based on site knowledge. If a sample result demonstrates a detection of TPH and/or volatile organic compounds (VOCs), the sample will not be utilized in the background calculation. Each sample will be composite from a depth of two (2) feet below the original ground surface.

An accepted statistical method for determining a background value from a normally distributed set of data will be the 95% upper tolerance limit (UTL). The UTL represents a value that 95% of the population will fall below with 95% confidence. The proposed sampling will be an adequate number of samples for the UTL to represent site background conditions.

The UTL will be calculated as follows:

- Calculate the mean (x) and the standard deviation (S) from the data set.
- Construct the one-sided upper tolerance limit as:
  UTL = x + kS;
  k = one-sided tolerance factor.
  - Compare each analytical value from the area of concern to the UTL. Any data point exceeding the UTL plus one standard deviation is statistically a point or area of potential contamination.

The background soil samples will be analyzed for chlorides by EPA Method 300.1, VOCs by EPA Method 8260B as identified in Table 7-Appendix B, TPH by EPA Method 418.1 and the remaining constituents listed in Subsections A and B of 20.6.2.3103 NMAC. The results of the background study will be included in the 2014 Annual Monitoring Report and all vadose zone sampling results will be compared against the applicable representative background value.

If vadose zone sampling results show that the concentrations of TPH, BTEX or chlorides exceed the higher of the practical quantitation limit (PQL) or the background soil concentrations, then Regency will notify the NMOCD of the exceedance, and will collect and analyze a minimum of four randomly selected (within a 20 foot radius of the original sample), independent samples for TPH, BTEX, chlorides and the constituents listed in Subsections A and B of 20.6.2.3103 NMAC. Regency will submit the results of the re-sampling event and a response action plan for approval within 45 days of the initial notification. The response action plan will address changes in the landfarm's operation to prevent further contamination and, if necessary, a plan for remediating existing contamination.

The PQL's for each analyte are listed in Table 7, Appendix B. The PQL is the lowest level that can be reliably achieved within the specified limits of precision and accuracy during routine laboratory operating conditions. The PQL's are based on the bottom point of the curve for all tests requiring calibration curves for analysis. Analytical laboratories operating under the National Environmental Laboratory Accreditation Program (NELAP) are not allowed to report value below the curve except when qualified with an "estimated concentration" (j-flag). The samples will be analyzed by TraceAnalysis Laboratory (Trace) in Lubbock, Texas. The PQL's in Table 7, Appendix B, were furnished by Trace.

3.0 2013 Monitoring

3.1 Treatment Zone Monitoring

Treatment zone monitoring has been performed semi-annually since 2009, with a minimum of one (1) composite soil sample, consisting of four (4) discrete samples, from the treatment zone in each cell. Additional composites were collected from the larger cells to provide a better representative understanding of the treatment process. The sample locations for the 2013 reporting period are shown on Figure 3 in Appendix A. The soil sample analysis consists of total

petroleum hydrocarbons (TPH) and chloride, using modified EPA SW-846 Method 8015B and Method 300.0/300.1, respectively.

May 2013

On May 22, 2013, Basin collected one (1) to five (5) four-point composite treatment zone soil samples from each of the active treatment cells (Cells 1 through 15) with the exception of Cell 8 – Grid - 1 area. During the 2010 reporting period, soil located in Cell 8 – Grid – 1 was removed and transported to Sundance Services, Inc. (NMOCD Permit # NM-01003) for offsite disposal. due to chloride concentrations reported to be greater than waste acceptance and closure standards. Laboratory analytical results for the facility indicated TPH concentrations ranged from 109 milligrams per kilogram (mg/kg) for soil sample TZ Cell 5 G-1 to 6,090 mg/kg for soil sample TZ Cell 4 G-1. The TPH values in cells 1, 2, 3, 4, 7 10, 13 and 15 demonstrated further remediation was necessary.

November 2013

On November 14, 2013, Basin collected one (1) to five (5) four-point composite treatment zone soil samples from each of the active treatment cells (Cells 1 through 15) with the exception of Cell 8 – Grid - 1. TPH concentrations ranged from 37.7 mg/kg for soil sample TZ Cell 6 G-1 to 5,280 mg/kg for soil sample TZ Cell 3 G-4. Laboratory analytical results for the facility indicated TPH concentrations in cells 1, 2, 3 and 4 warrants further remediation.

Analytical lab results from the Treatment Zone monitoring are presented in Table 1 - Soil Treatment Zone Analytical Data in Appendix B.

3.2 2013 Vadose Zone Monitoring

The vadose zone (the area beneath the treatment zone) has been monitored semi-annually since December 2009. Prior to that, it appears based on file research that no vadose zone sampling was performed. A minimum of one (1) discrete soil sample from the vadose zone was collected below each landfarm treatment cell. The soil sample analysis consisted of benzene, toluene, ethylbenzene and xylenes (BTEX) using EPA SW-846 Method 8021B, TPH using EPA SW-846 Method 8015B, and chloride using Method 300.0/300.1. Analytical lab results from the Vadose Zone monitoring are presented in Table 2 - Soil Vadose Zone Analytical Data in Appendix B and the sample locations are shown on Figure 4 and Figure 5 in Appendix A for the May 2013 and November 2013 events, respectively. The results of the vadose zone sampling will be compared to the revised background sampling results or the PQL, whichever is greater, in the 2014 Annual Report.

May 2013

On May 23, 2013, Basin collected one (1) to five (5) grab samples from the vadose zone of Cells 1 through 15 at a depth of approximately three feet (3') to four feet (4') below ground surface (bgs). All soil samples were below laboratory reporting limits for benzene, BTEX, and TPH concentrations.

Chloride concentrations ranged from below the laboratory reporting limit to 109 mg/kg for soil sample VZ Cell 10 G-3.

November 2013

On November 14 and 15, 2013, Basin collected one (1) to five (5) grab samples from the vadose zone of Cells 1 through 15 at a depth of approximately 3' bgs. All soil samples were less than the laboratory reporting limits for benzene, BTEX, and TPH concentrations.

Chloride concentrations ranged from 3.29 mg/kg for soil sample VZ Cell 2 G-4 to 263 mg/kg for soil sample VZ Cell 10 G-4.

Review of historical laboratory analytical data from soil within the treatment zone of Cell 10 indicates chloride concentrations ranged from below the laboratory reporting limit to 138 mg/kg during the monitoring events from December 2009 through November 2013. The results of the chloride sampling in the treatment zone of Cell 10 represent at treatment zone value lower than the 2013 vadose zone sampling results from Cell 10, which ranged from 4.90 mg/kg to 263 mg/kg.

Major Cations & Anions, Alkalinity and Water Quality Control Commission (WQCC) Metals

On November 14 and 15, 2013, Basin collected one (1) grab sample from the vadose zone of Cells 1 through 15 at a depth of approximately 3' to 4' bgs to address the address the vadose zone sampling requirement for major cations & anions, alkalinity and WQCC metals. The November 2013 monitoring event was the first time the annual monitoring had been performed.

The vadose soil samples were analyzed for concentrations of arsenic, barium cadmium, calcium, copper, iron, lead, magnesium, manganese, potassium, selenium, silver, sodium, and zinc using EPA SW-846 Method 6010B, mercury using EPA SW-846 Method 7471A, alkalinity using SM2320B, and chloride, fluoride, nitrate, ortho-phosphate and sulfate using EPA Method 300.0/300.1. The data from the sampling event will be compared to the revised background sampling results, since the current background results are not a valid representation of background at the site.

Arsenic concentrations ranged from below the laboratory method detection limit (MDL) for vadose zone soil samples collected from Cell 2, Cell 8, Cell 10, Cell 11 and Cell 15 to 7.28 mg/kg for the soil sample collected from Cell 3.

Barium concentrations ranged from 39.8 mg/kg for the soil sample collected from Cell 3 to 178 mg/kg for the vadose zone soil sample collected from Cell 9.

Cadmium concentrations were below the laboratory reporting limits for vadose zone soil samples.

Calcium concentrations ranged from 5,770 mg/kg for the vadose zone soil sample collected from Cell 3 to 114,000 mg/kg for the soil sample collected from Cell 9.

Copper concentrations ranged from below the laboratory reporting limits for soil samples collected from Cell 3, Cell 7, Cell 10, Cell 12, Cell 13 and Cell 15 to 4.95 mg/kg for the soil sample collected from Cell 9.

Iron concentrations ranged from 4,300 mg/kg for the vadose zone soil sample collected from Cell 10 to 7,720 mg/kg for the soil sample collected from Cell 3.

Lead concentrations ranged from 2.31 mg/kg for the vadose zone soil sample collected from Cell 10 to 4.66 mg/kg for the vadose zone soil sample collected from Cell 14.

Magnesium concentrations ranged from 1,800 mg/kg for the soil sample collected from Cell 6 to 17,700 mg/kg for the soil sample collected from Cell 4.

Manganese concentrations ranged from 36.1 mg/kg for the soil sample from Cell 12 to 124 mg/kg for the soil sample collected from Cell 14.

Potassium concentrations ranged from 1,180 mg/kg for the soil sample collected from Cell 12 to 2,690 mg/kg for the soil sample collected from Cell 15.

Selenium concentrations were below the laboratory reporting limit for vadose soil samples collected from each of the landfarm treatment cells.

Silver concentrations were below the laboratory reporting limit for vadose zone soil samples collected from each of the landfarm treatment cells.

Sodium concentrations for the soil samples ranged from below the report limit collected from Cell 6 to 566 mg/kg for the soil sample collected from Cell 4.

Zinc concentrations ranged from 11.0 mg/kg for the vadose zone soil sample from Cell 10 to 22.8 mg/kg for the vadose zone soil sample collected from Cell 14.

Mercury concentrations ranged from below the laboratory reporting limit for vadose zone soil samples collected from Cell 4 through Cell 15 to 0.0274 mg/kg for the soil sample collected from Cell 1.

Bicarbonate concentrations ranged from 234 mg/kg for the soil sample collected from Cell 12 to 696 mg/kg for the soil sample collected from Cell 10.

Carbonate concentrations were below the laboratory reporting limits for soil samples collected from each of the landfarm treatment cells.

Chloride concentrations ranged from 3.79 mg/kg for the vadose soil sample collected from Cell 6 to 244 mg/kg for the soil sample collected from Cell 11.

Fluoride concentrations ranged from below the laboratory reporting limit for soil samples collected from Cell 4, Cell 10, Cell 11 and Cell 15 to 12.2 mg/kg for the soil sample collected from Cell 3.

Ortho-phosphate concentrations were below the laboratory reporting limit for soil samples collected from each of the landfarm treatment cells.

Sulfate concentrations ranged from 9.35 mg/kg for the soil sample collected from Cell 6 to 365 mg/kg for the soil sample collected from Cell 9.

Analytical results are presented in Table 3 Major Cations & Anions, Alkalinity and WQCC Metals Analytical Data in Appendix B.

5-Year Monitoring Program

On November 14 and 15, 2013, Basin collected four (4) grab samples from the vadose zone of Cells 1 through 15 at a depth of approximately 3' to 4' below the original surface to address the 5-Year Monitoring Program requirement. This is the first 5-Year monitoring event that has been performed. The soil samples were analyzed for concentrations of arsenic, barium, cadmium, chromium, copper, iron, lead, manganese, selenium, silver and zinc using EPA Method 6010B and mercury using EPA SW-846 Method 7471A. Mercury will be analyzed utilizing EPA Method 6010 or 6020 in the future.

Arsenic concentrations ranged from below the laboratory reporting limits in 17 of the submitted soil samples to 25.7 mg/kg for soil sample 5-yr Cell 11 SP#2.

Barium concentrations ranged from 31.5 mg/kg for soil sample 5-yr Cell 15 SP #2 to 265 mg/kg for soil sample 5-yr Cell 8 SP #4.

Cadmium concentrations were below the laboratory reporting limit for soil samples collected from each of the landfarm treatment cells.

Chromium concentrations ranged from 4.09 mg/kg for soil sample 5-yr Cell 15 SP #2 to 10.6 mg/kg for soil sample 5-yr Cell 11 SP #2.

Copper concentrations ranged from below the laboratory reporting limits in 21 of the submitted soil samples to 4.91 mg/kg for soil sample 5-yr Cell 4 SP #3.

Iron concentrations ranged from 3,450 mg/kg for soil sample 5-yr Cell 9 SP #3 to 10,300 mg/kg for soil sample 5-yr Cell 11 SP #2.

Lead concentrations ranged from below the laboratory reporting limit in three (3) of the submitted soil samples to 5.73 mg/kg for soil sample 5-yr Cell 11 SP #2.

Manganese concentrations ranged from 34.6 mg/kg for soil sample 5-yr Cell 6 SP #3 to 136 mg/kg for soil sample 5-yr Cell 14 SP #3.

Selenium concentrations were below the laboratory reporting limit for soil samples collected from each of the landfarm treatment cells.

Silver concentrations were below the laboratory reporting limit for soil samples collected from each of the landfarm treatment cells.

Zinc concentrations ranged from 3.15 mg/kg for soil sample 5-yr Cell 2 SP #4 to 24.2 mg/kg for soil sample 5-yr Cell 11 SP #2.

Mercury concentrations ranged from below the laboratory reporting limit in 48 of the submitted soil samples to 0.0274 mg/kg for soil sample 5-yr Cell 1 SP #1.

Analytical results from the Vadose Zone 5-Year Sampling are presented in Table 4 in Appendix B.

4.0 Quality Assurance/Quality Control Procedures

All soil samples were delivered to Xenco Laboratories of Odessa, Texas by Basin for analysis using the methods described below:

- BTEX concentrations in accordance with EPA SW-846 Method 8021B
- TPH concentrations in accordance with modified EPA SW-846 Method 8015M (no soil samples were analyzed for TPH utilizing EPA Method 418.1)
- Chloride concentrations in accordance with Method 300.0/300.1
- Arsenic, Barium, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Selenium, Silver and Zinc concentrations in accordance with EPA SW-846 Method 6010B
- Major Anion concentrations accordance with EPA Method 300.0/300.1
- Major Cation concentrations in accordance with EPA SW-846 Method 6010B
- Mercury concentrations in accordance with EPA SW-846 Method 7471A
- Alkalinity in accordance with SM2320B

Cleaning of the sampling equipment was the responsibility of the Basin environmental technician. Prior to use and between each sample, the sampling equipment was cleaned with Liqui-Nox detergent and rinsed with distilled water.

The laboratory was responsible for proper QA/QC procedures after signing the chain of custody form(s). These procedures were either transmitted with the laboratory reports or are on file at the laboratory.

5.0 Conclusions

Laboratory analytical results indicate hydrocarbon-impacted soil above NMOCD standards for TPH (by method 8015M) remain in the treatment zone of Cells 1 - 4. Laboratory analytical results from soil samples collected on May 22, 2013 and November 14, 2013, indicated soil within the treatment cells Cell 5 - Cell 15 may be ready for consideration of closure once a Landfarm Closure Plan is approved. A Landfarm Closure Plan is currently being prepared by Conestoga - Rovers & Associates for submittal to NMOCD for review and approval.

The results of the vadose zone sampling will be compared to the revised background sampling results or the PQL, whichever is greater, in the 2014 Annual Report.

6.0 Recommendations

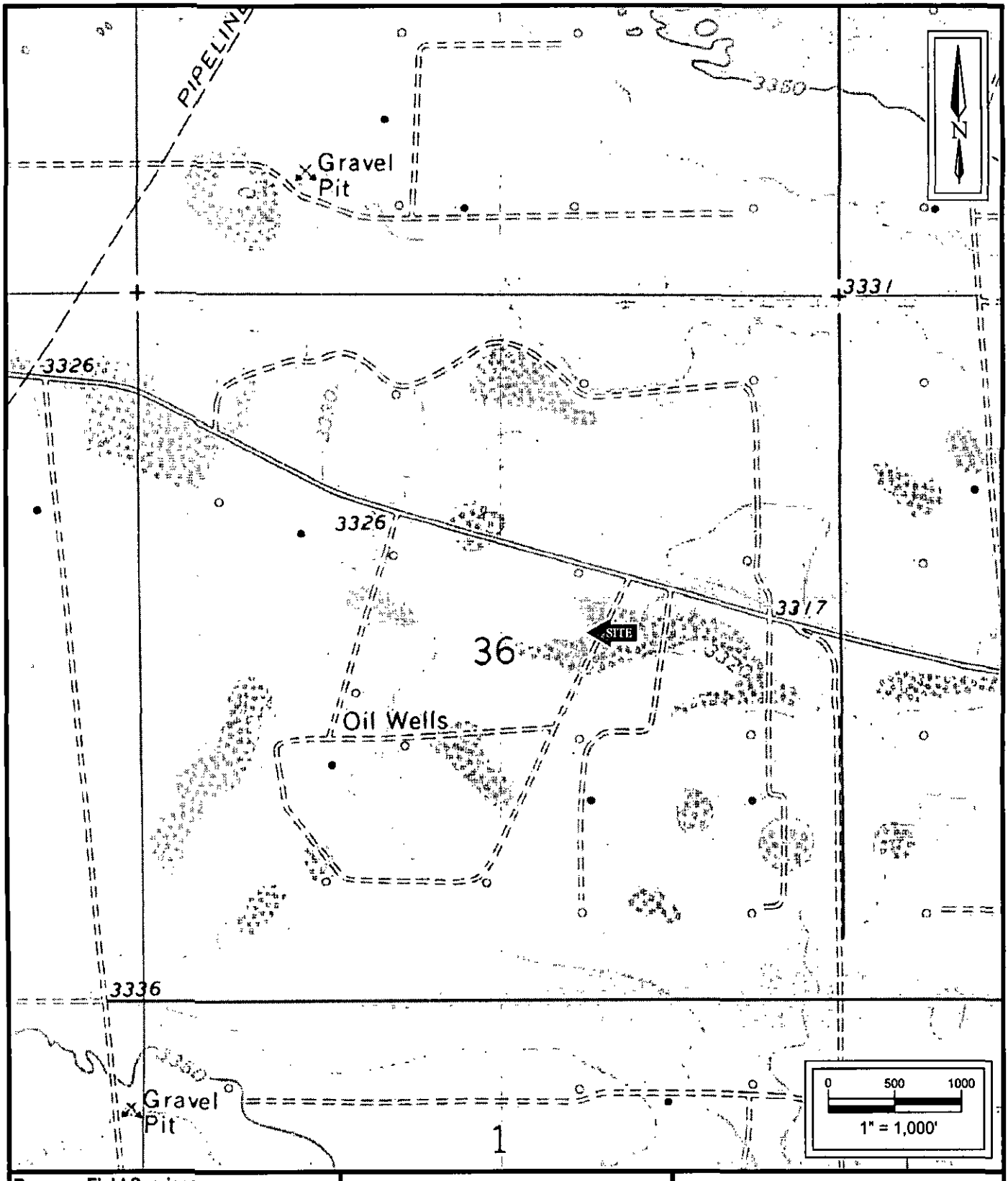
Background Sampling

Apex, on behalf of Regency, recommends additional background testing be performed. Current background concentrations are derived from one discrete soil sample collected on April 11, 2001 which had a TPH concentration of 134 mg/kg and therefore was not a valid background sample. With NMOCD approval, Apex will conduct additional background sampling. The background sampling event would consist of collecting 12 composite background soil samples, with each consisting of four (4) discrete samples. The samples will be collected from non-impacted, non-operational areas of the facility. Each sample will be composite from a depth of two (2) feet below the original ground surface.

APEX

Appendix A

Figures



Regency Field Services
Southern Union Landfarm
Permit #NM-02-0019
Unit Letter "F" S36 T23N R36E
Lea County, New Mexico
32.261330N, -103.219282W

Project No. 7020114G075.001

Apex TITAN, Inc.
2351 W. Northwest Hwy, Suite 3321
Dallas, Texas 75220
Phone: (214) 350-5469
www.apexcos.com
A Subsidiary of Apex Companies, LLC

FIGURE 1
Topographic Map
Rattlesnake Canyon, NM Quadrangle
1969

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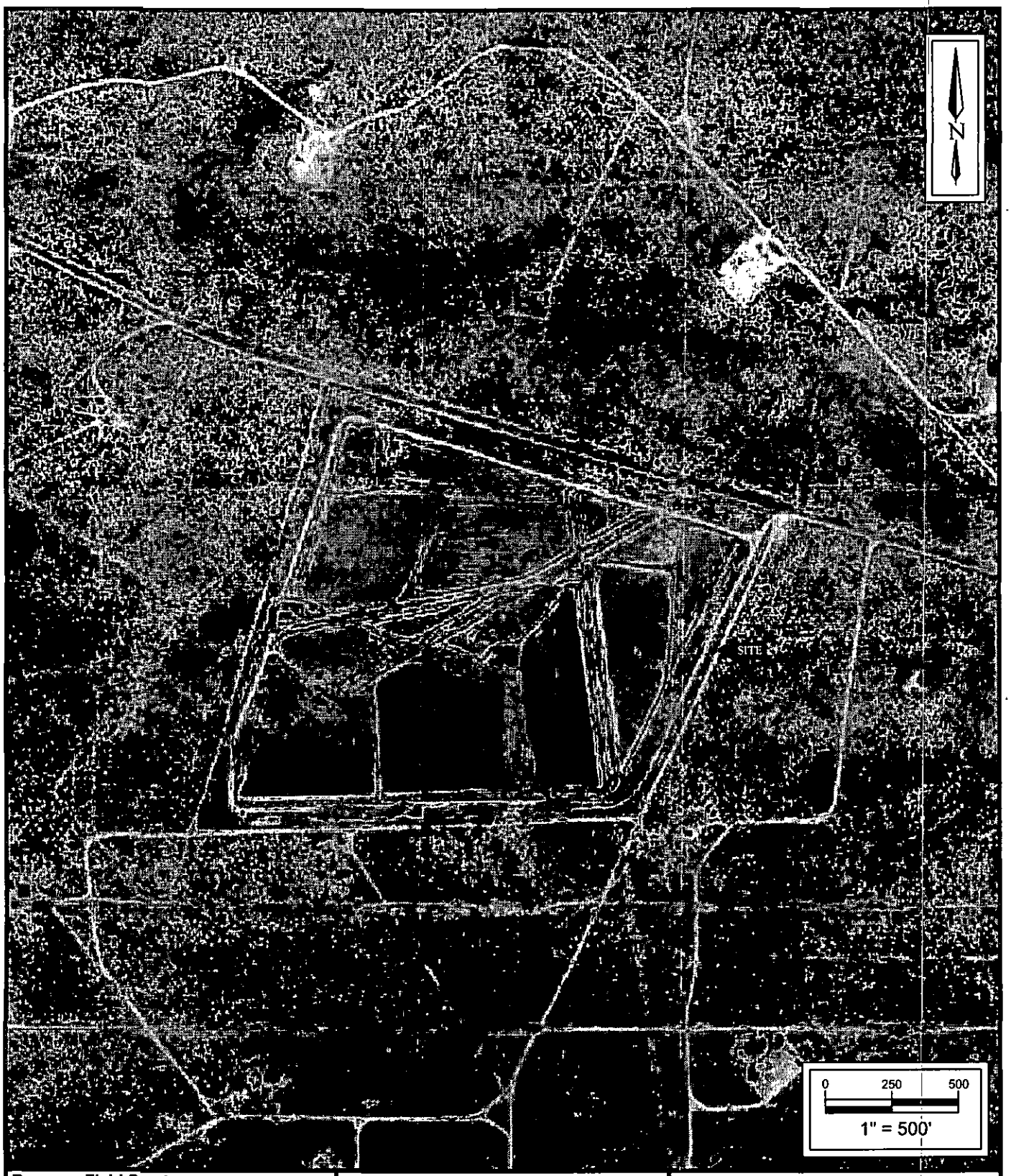

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FIGURE 2
Site Vicinity Map
2014 Aerial Photograph

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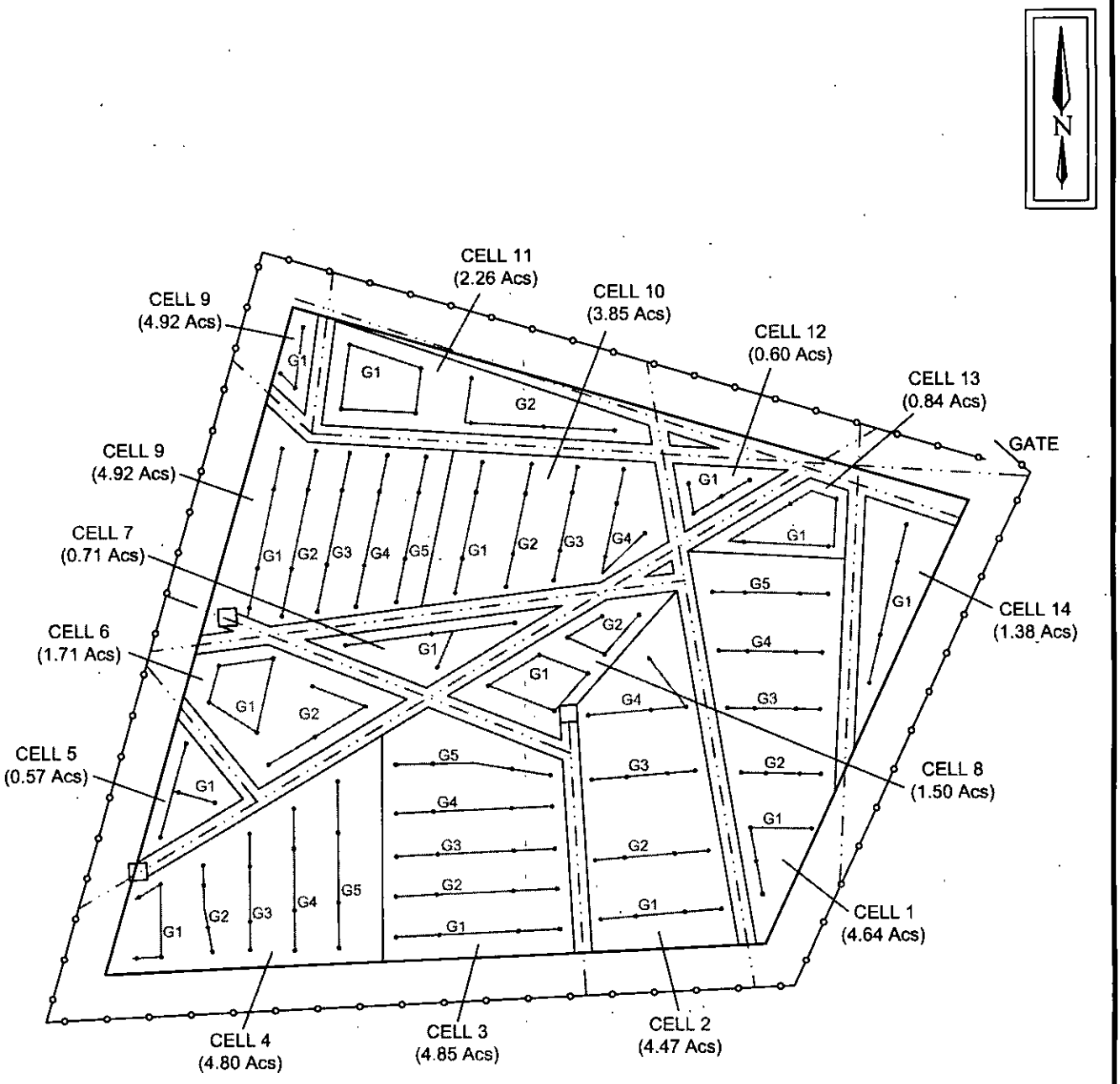

LEGEND:

- PIPELINE
- FENCELINE
- LANDFARM EXTENT
- INDIVIDUAL CELL EXTENT
- TREATMENT ZONE COMPOSITE SAMPLE LOCATION

0 175 350

1" = 350'

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FIGURE 3
Sample Location Map
Treatment Zone Monitoring
Southern Union Landfarm

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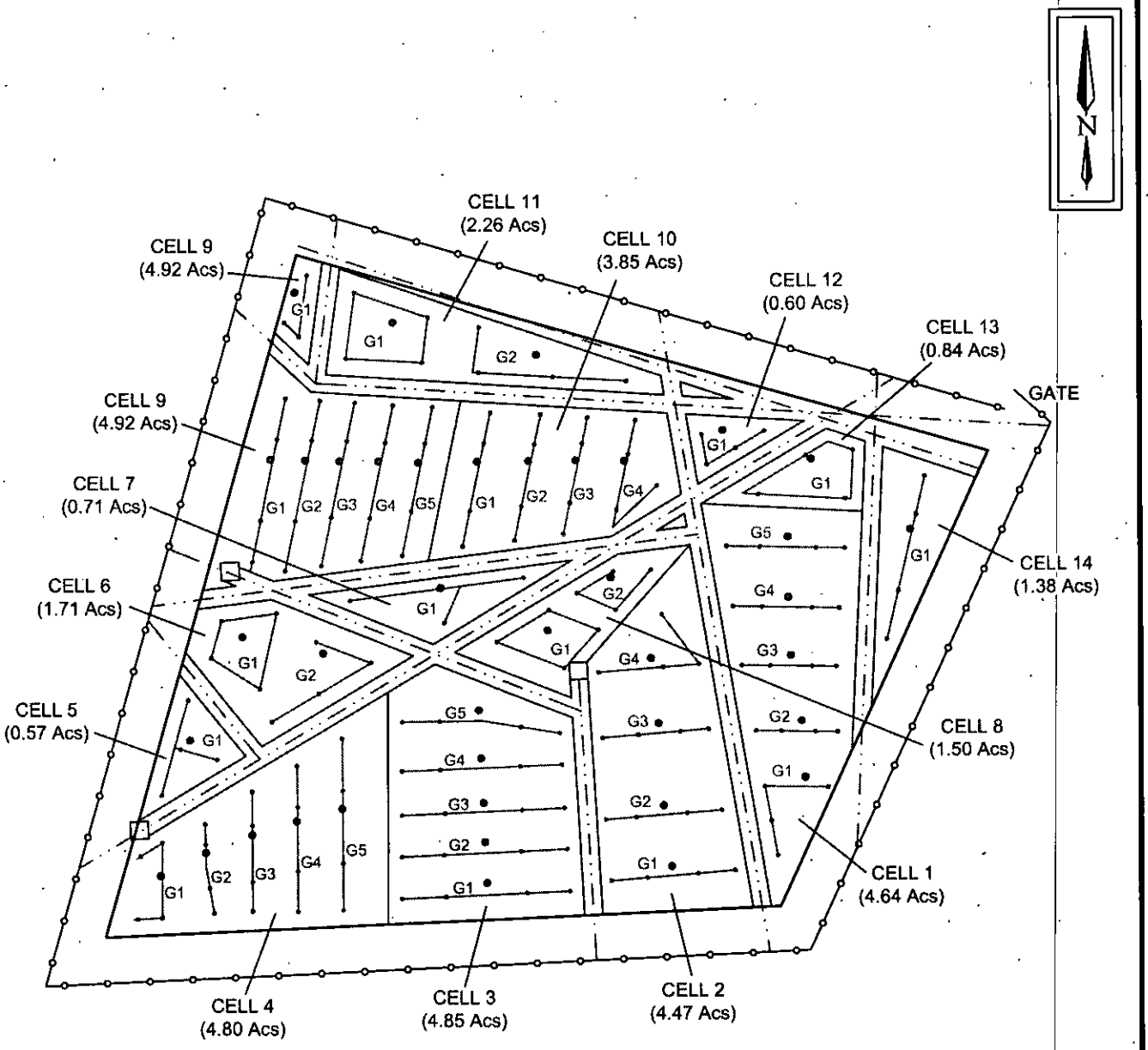

LEGEND:

- PIPELINE
- FENCELINE
- LANDFARM EXTENT
- INDIVIDUAL CELL EXTENT
- TREATMENT ZONE COMPOSITE SAMPLE LOCATION
- VADOSE ZONE SAMPLE LOCATION

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FIGURE 4
Sample Location Map
Vadose Zone Monitor - May 2013
Southern Union Landfarm

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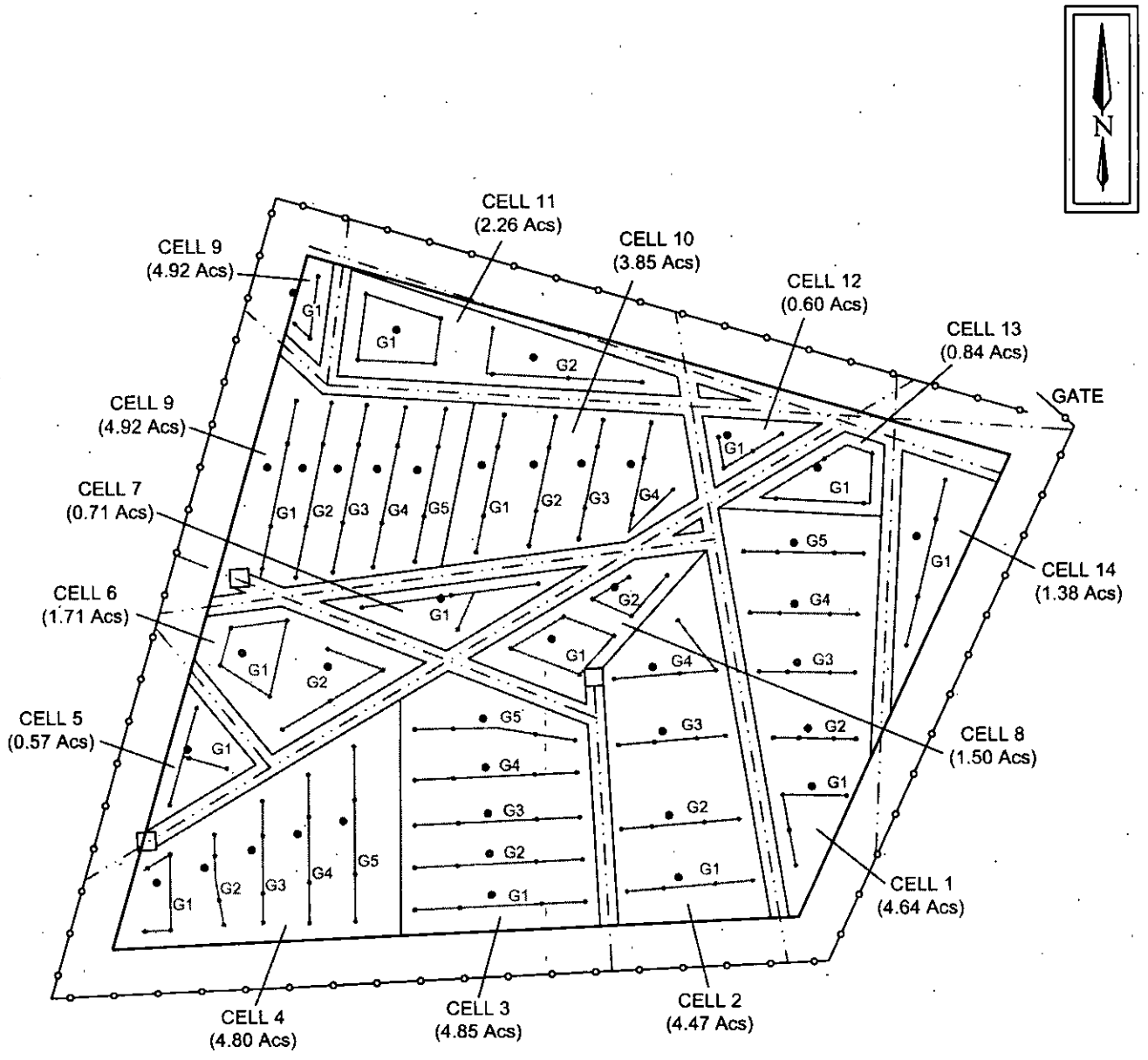

LEGEND:

- PIPELINE
- FENCELINE
- LANDFARM EXTENT
- INDIVIDUAL CELL EXTENT
- TREATMENT ZONE COMPOSITE SAMPLE LOCATION
- VADOSE ZONE SAMPLE LOCATION

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1" = 350'

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FIGURE 5
Sample Location Map
Vadose Zone Monitor - Nov 2013
Southern Union Landfarm

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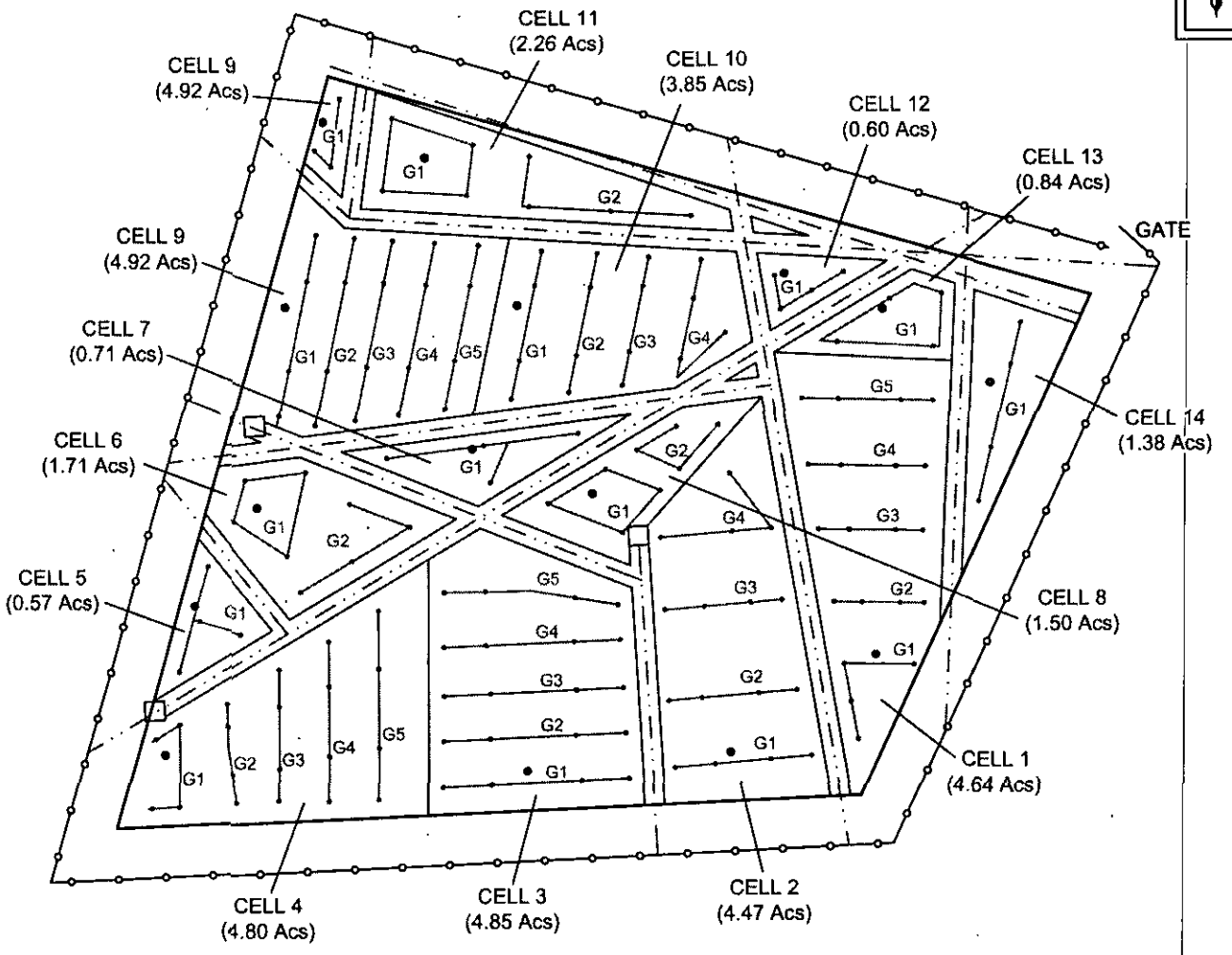

LEGEND:

- PIPELINE
- FENCELINE
- LANDFARM EXTENT
- INDIVIDUAL CELL EXTENT
- TREATMENT ZONE COMPOSITE SAMPLE LOCATION
- VADOSE ZONE SAMPLE LOCATION

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1" = 350'

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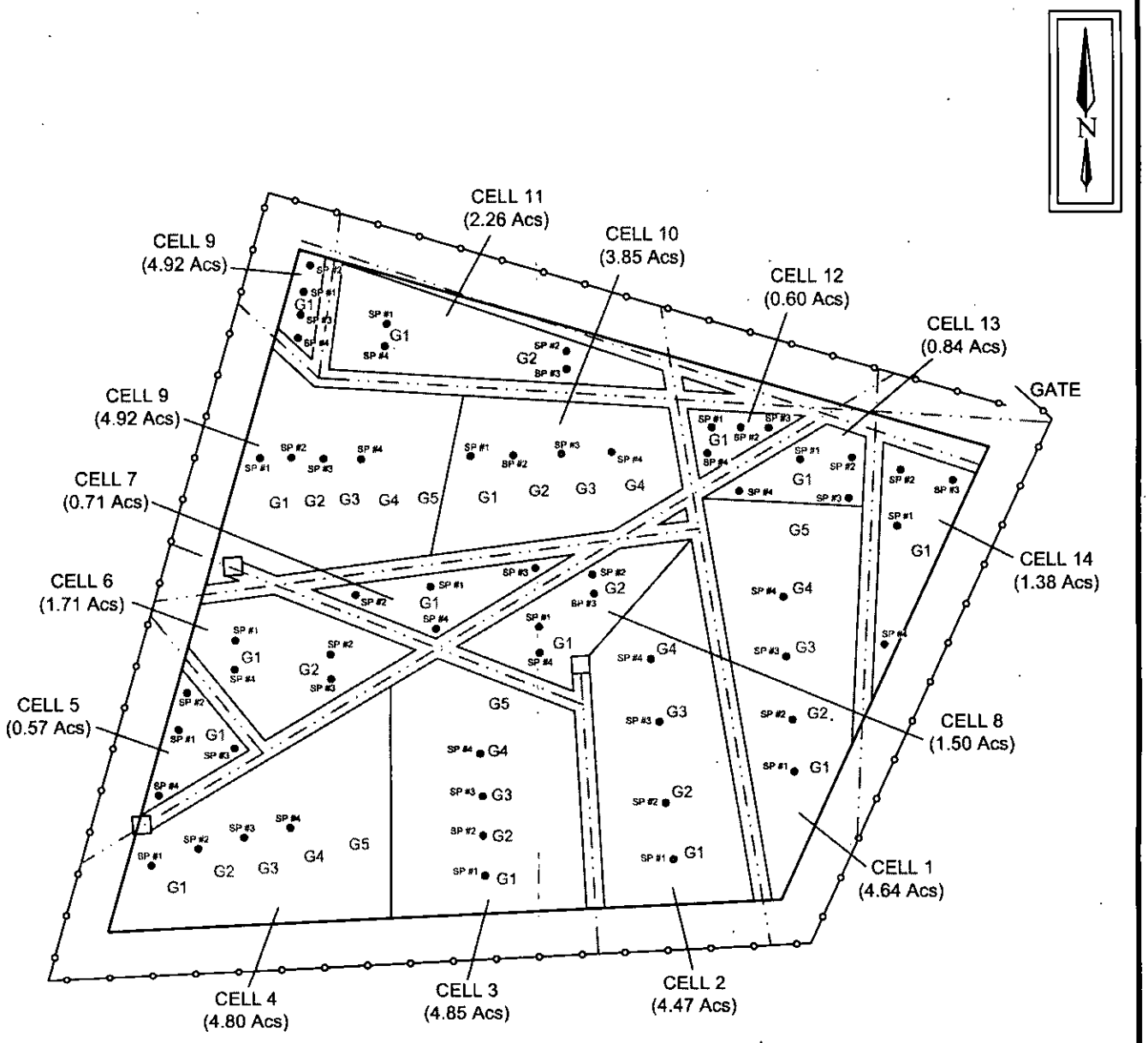
FIGURE 6
Sample Location Map
Major Cations/Anions, Alkalinity & WQCC Metals
Southern Union Landfarm

Z:\Houston South\Drafting\Dallas 01\2014\7020114G075\Figure 3.dwg 05/02/14



LEGEND:

- PIPELINE
- FENCELINE
- LANDFARM EXTENT
- INDIVIDUAL CELL EXTENT
- VADOSE ZONE SAMPLE LOCATION

0 175 350

1" = 350'

Regency Field Services
Southern Union Landfarm
Permit #NM-02-0019
Unit Letter "F" S36 T23N R36E
Lea County, New Mexico
32.261330N, -103.219282W

Project No. 7020114G075.001

Apex TITAN, Inc.
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FIGURE 7
Sample Location Map
Five Year Monitoring Program
Southern Union Landfarm

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APEX

Appendix B

Tables

APEX

Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH-Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 1	G1	12/15/09	<16.2	670	81	751	61.5
		6/14/10	<15.9	727	82.2	809	40.9
		12/1/10	<15.4	724	50.4	774.4	34
		6/14/11	<15.1	887	118	1,010	67.8
		11/28/11	<19.1	<19.1	<19.1	<19.1	45.7
		6/14/12	<15.2	638	78.5	717	20.7
		10/30/12	<15.4	514	63.5	578	21.0
		5/22/13	<15.3	527	312	839	47.5
		11/14/13	<15.6	548	50.5	599	50.1
	G2	12/15/09	<15.8	582	74	656	98
		6/14/10	<15.8	672	89.2	761	83.2
		12/1/10	<15.6	855	85.5	940.5	59
		6/14/11	<15.1	665	37.3	702	107
		11/28/11	<15.4	560	196	756	27.7
		6/14/12	<15.2	472	87.8	560	16.2
		10/30/12	<15.5	438	47.2	485	18.3
		5/22/13	<15.4	887	230	1,120	89.2
		11/14/13	<15.5	58.4	<15.7	58.4	18.3
	G3	12/15/09	<16.4	1,060	134	1,194	231
		6/14/10	<78.5	1,310	157	1,467	161
		12/1/10	<15.5	978	34	1,012.0	187
		6/14/11	<15.2	1,510	157	1,670	184
		11/28/11	<15.5	1,110	359	1,470	306
		6/14/12	<15.2	1,390	88.7	1,480	75.9
		10/30/12	<15.5	1,100	124	1,220	82.4
		5/22/13	<15.3	1340	349	1,690	119
		11/14/13	17.3	1,830	139	1,990	205
	G4	12/15/09	53.7	1,230	113	1,396.7	300
		6/14/10	<76.5	1,720	253	1,973	186
		12/1/10	<15.7	826	16.2	842.2	83.2
		6/14/11	<15.1	1,580	131	1,710	304
		11/28/11	<15.4	1,380	376	1,760	309
		6/14/12	<15.1	419	85.0	504	36.4
		10/30/12	<15.5	1,220	148	1,220	90.0
		5/22/13	<15.3	1300	533	1,830	181
		11/14/13	<15.5	1,480	93.2	1,570	187
	G5	12/15/09	<18.3	189	21.5	210.5	44.8
		6/14/10	<16.3	240	30.5	270.5	136
		12/1/10	<15.3	962	43.3	1,005.3	113
		6/14/11	15.9	1,120	121	1,260	105
		11/28/11	<15.4	1,720	655	2,380	214
		6/14/12	<15.1	678	95.5	774	52.2
		10/30/12	<15.3	961	140	1,100	62.1
		5/22/13	<15.1	1,490	368	1,860	143
		11/14/13	99	1,450	116	1,660	141

APEX

Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{36}) (mg/kg)	TPH Total (>C6 to C_{36}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 2	G1	12/15/09	<18.8	65.2	<18.8	65.2	7.83
		6/14/10	<15.5	**1,220**	189	**1,409**	24
		12/1/10	<15.6	**733**	35.6	**768.6**	11.2
		6/14/11	<15.1	**722**	45.7	**768**	16.5
		11/28/11	<15.5	**1,100**	421	**1,520**	17.2
		6/14/12	<15.3	**906**	100	**1,010**	12.5
		10/30/12	<15.3	**669**	63.5	**733**	16.3
		5/22/13	<15.5	**586**	161	**747**	42.1
		11/14/13	<15.4	**602**	50.1	**652**	46.7
	G2	12/15/09	<16.0	307	50.4	357.4	161
		6/14/10	<15.6	**584**	92.8	**676.8**	126
		12/1/10	<15.5	387	25.3	412.3	54.3
		6/14/11	<15.1	**644**	27.7	**672**	55.5
		11/28/11	<15.3	**661**	280	**941**	150
		6/14/12	<15.3	**556**	89.2	**645**	28.8
		10/30/12	<15.4	467	52.7	**520**	50.6
		5/22/13	<15.2	429	147	**576**	115
		11/14/13	<15.5	58.8	<15.5	58.5	73.4
	G3	12/15/09	<18.9	140	19.6	159.6	144
		6/14/10	<16.3	154	24.7	178.7	135
		12/1/10	<15.4	481	42.1	**523.1**	70.5
		6/14/11	18.1	**828**	100	**946**	151
		11/28/11	<15.4	**672**	304	**976**	89.9
		6/14/12	<15.2	**649**	98.4	747	21.2
		10/30/12	<15.2	**523**	78.0	**601**	35.9
		5/22/13	<15.1	467	224	**691**	109
		11/14/13	<15.5	**524**	65.6	**590**	84.6
	G4	12/15/09	<19.1	136	21.8	157.8	45.6
		6/4/10	<15.6	372	98.7	470.7	152
		12/1/10	<15.5	319	28	347.0	55.2
		6/14/11	<14.8	**579**	49.7	**629**	51.8
		11/28/11	<15.4	**635**	283	**918**	200
		6/14/12	<15.2	423	100	**523**	21.2
		10/30/12	<15.3	430	79.0	**509**	88.3
		5/22/13	<15.2	455	222	**677**	136
		11/14/13	<15.3	377	53.4	**430**	60.8

APEX

Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 3	G1	12/15/09	<307	3,860	538	4,398	16.2
		6/14/10	<154	3,540	373	3,913	21.5
		12/1/10	<15.3	3,070	58.9	3,128	9.53
		6/14/11	<15.1	3,250	317	3,570	14.3
		11/28/11	<15.3	3,760	870	4,630	13.2
		6/14/12	<77.3	4,050	468	4,520	12.3
		10/30/12	<15.3	3,590	319	3,910	3.87
		5/22/13	20.6	3,560	749	4,330	28.3
		11/14/13	21.3	4,230	199	4,450	3.87
	G2	12/15/09	<16.8	630	67.5	697.5	26.3
		6/14/10	<154	3,420	364	3,784	22.7
		12/1/10	<15.2	4,470	287	4,757.0	9.39
		6/14/11	<15.2	3,720	<15.2	3,720	25.0
		11/28/11	<15.4	4,790	913	5,700	45.2
		6/14/12	<75.8	5,410	398	5,810	12.5
		10/30/12	<15.4	3,900	311	4,210	16.8
		5/22/13	<15.2	2,890	1,140	4,030	27.3
		11/14/13	19.9	4,280	191	4,490	16.8
	G3	12/15/09	<80.9	2,930	365	3,295	26.6
		6/14/10	<159	4,830	515	5,345	26.3
		12/1/10	<15.1	3,490	112	3,602.0	10.6
		6/14/11	<15.2	3,290	<15.2	3,290	10.9
		11/28/11	<15.2	4,330	1,010	5,340	16.5
		6/14/12	<75.5	3,720	411	4,130	9.49
		10/30/12	<15.2	3,380	276	3,660	6.02
		5/22/13	<15.1	3,840	535	4,380	13.8
		11/14/13	20.8	4,220	213	4,450	6.02
	G4	12/15/09	<81.9	2,120	247	2,367	15.8
		6/14/10	<169	4,440	488	4,928	15.6
		12/01/10	<15.2	4,340	220	4,560	<8.55
		6/14/11	22.0	3,750	<15.1	3,770	9.30
		11/28/11	<15.2	4,070	893	4,960	50.7
		6/14/12	<75.4	4,800	448	5,250	10.8
		10/30/12	<15.4	2,810	226	3,040	6.05
		5/22/13	<75.2	5,150	900	6,060	13.7
		11/14/13	22.5	5,030	226	5,280	31.1
	G5	12/15/09	<16.8	489	47.4	536.4	17.8
		6/14/10	<153	4,540	506	5,046	15.1
		12/1/10	<15.4	3,830	54.9	3,884.9	10.8
		6/14/11	19.5	3,100	<15.2	3,120	23.2
		11/28/11	<15.2	4,690	1,020	5,710	21.6
		6/14/12	<75.8	3,780	414	4,190	11.8
		10/30/12	<15.3	3,030	246	3,280	6.11
		5/22/13	<15.2	3,580	823	4,400	15.9
		11/14/13	20.4	4,410	182	4,610	31.6

APEX

Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{36}) (mg/kg)	TPH Total (>C6 to C_{36}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			600				1,000
TZ Cell 4	G1	12/15/09	<18.14	428	32.2	460.2	18
		6/14/10	<155	**3,830**	304	**4,134**	37.7
		12/01/10	<15.3	**3,120**	52.6	**3,172.6**	32.6
		6/14/11	<15.2	**2,790**	<15.2	**2,790**	33.0
		11/28/11	<15.2	**3,270**	**779**	**4,050**	33.6
		6/14/12	<75.8	**4,100**	410	**4,510**	19.8
		10/30/12	<15.5	**2,650**	265	**2,920**	18.0
		5/22/13	<76.1	**5,230**	**855**	**6,090**	45.0
		11/14/13	17.0	**3,560**	145	**3,720**	57.1
	G2	12/15/09	<80.1	**3,320**	339	**3,659**	39.7
		6/14/10	<154	**1,910**	<154	**1,910**	36.1
		12/01/10	<15.4	**3,240**	36.6	**3,276.6**	33.6
		6/14/11	17.6	**3,560**	16.6	**3,590**	39.0
		11/28/11	<15.2	**4,270**	**1,050**	**5,320**	22.5
		6/14/12	<76.1	**3,860**	422	**4,280**	25.2
		10/30/12	<15.6	**2,340**	228	**2,570**	27.2
		5/22/13	<15.3	**4,370**	478	**4,850**	39.6
		11/14/13	17.5	**3,290**	87.3	**3,390**	63.9
	G3	12/15/09	<19.6	436	31.4	467.4	9.49
		6/14/10	*<160*	***3,460***	*276*	***3,736.0***	*41*
		12/01/10	<15.3	**3,180**	64.5	**3,244.5**	43.1
		6/14/11	20.9	**3,710**	19.2	**3,750**	52.3
		11/28/11	<15.2	**3,470**	764	**4,230**	76.3
		6/14/12	<15.1	**2,930**	75.3	**3,010**	24.0
		10/30/12	<15.5	**2,800**	258	**3,060**	18.0
		5/22/13	<15.3	**3,690**	428	**4,120**	68.0
		11/14/13	<15.5	**2,500**	67.7	**2,570**	73.9
	G4	12/15/09	<18.3	302	22.4	324.4	16.1
		6/14/10	<154	**2,170**	167	**2,337.0**	126
		12/01/10	<15.4	**2,330**	47.9	**2,377.9**	80.6
		6/14/11	<15.2	**2,350**	<15.2	**2,350**	57.7
		11/28/11	<152	**6,420**	**1,750**	**8,170**	12.2
		6/14/12	<15.2	**2,600**	82.5	**2,680**	52.8
		10/30/12	<15.4	**1,910**	183	**2,090**	35.7
		5/22/13	<15.1	**2,780**	436	**3,220**	82.0
		11/14/13	16.1	**2,280**	89.9	**2,390**	92.4
	G5	12/15/09	<16.8	489	47.4	**536.4**	17.8
		6/14/10	<153	**3,170**	276	**3,446.0**	75.9
		12/01/10	<15.3	**2,470**	41.7	**2,511.7**	74.6
		6/14/11	<15.1	**2,210**	<15.1	**2,210**	79.7
		11/28/11	<15.3	**3,540**	**868**	**4,410**	81.1
		6/14/12	<15.2	**2,580**	82.2	**2,660**	25.7
		10/30/12	<15.5	**1,920**	170	**2,090**	33.6
		5/22/13	<15.2	**3,120**	**517**	**3,640**	62.7
		11/14/13	18.3	**3,370**	134	**3,520**	71.5

APEX

Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 5	G1	12/15/09	<15.3	82.2	51.9	134.1	<4.28
		6/14/10	<15.4	73.1	29.4	102.5	12.5
		12/1/10	<15.1	143	51.6	194.6	<4.26
		6/14/11	<15.1	71.1	18.2	89.3	<4.22
		11/28/11	<15.1	151	196	347	<5.04
		6/14/12	<15.2	46.2	53.8	100	6.29
		10/30/12	<15.1	60.6	31.1	91.7	<1.01
		5/22/13	<15.2	40.4	68.7	109	4.09
		11/14/13	<15.3	89.1	62.4	152	6.44
TZ Cell 6	G1	12/15/09	<18.4	98.7	18.7	117.4	<20.6
		6/14/10	<15.4	286	77.2	363.2	48.9
		12/1/10	<15.4	207	24.3	231.3	<17.2
		6/14/11	<15.2	398	<15.2	398	51.7
		11/28/11	<15.3	333	182	**515**	20.4
		6/14/12	<15.4	206	82.3	288	10.9
		10/30/12	<15.4	176	23.6	200	7.22
		5/22/13	<15.1	216	115	331	43.0
		11/14/13	<15.3	37.7	<15.3	37.7	37.0
	G2	12/15/09	<18.5	177	30	207	36.5
		6/14/10	<15.5	347	68	415	98
		12/1/10	<15.3	276	21.1	297.1	81.4
		6/14/11	<15.2	462	<15.2	462	72.8
		11/28/11	<15.3	297	147	444	86.2
		6/14/12	<15.2	330	89.8	420	31.5
		10/30/12	<15.3	246	27.0	273	27.6
		5/22/13	<15.2	216	92.1	308	57.1
		11/14/13	<15.3	39.1	<15.3	39.1	94.9

APEX

Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			600				1,000
TZ Cell 7	G1	12/15/09	<18.5	267	30.9	297.9	17.1
		6/14/10	<15.8	**525**	77.9	**602.9**	15.5
		12/1/10	<15.8	166	146.2	182.2	5.69
		6/14/11	<15.2	**719**	27.5	**747**	28.9
		11/28/11	<15.5	**535**	202	**737**	11.4
		6/14/12	<15.1	429	105	**534**	9.11
		10/30/12	<15.7	204	36.5	241	5.67
		5/22/13	<15.2	404	148	**552**	11.3
		11/14/13	<15.7	218	26.0	244	10.5
TZ Cell 8	G1	12/15/09	<218	**3,910**	405	**4,315**	**2,050**
		6/14/10	<15.7	**650**	88.9	**739**	81.2
		12/1/10	NS	NS	NS	NS	NS
		6/14/11	NS	NS	NS	NS	NS
		11/28/11	NS	NS	NS	NS	NS
		6/14/12	NS	NS	NS	NS	NS
		10/30/12	NS	NS	NS	NS	NS
		5/22/13	NS	NS	NS	NS	NS
		11/14/13	NS	NS	NS	NS	NS
	G2	12/15/09	<18.6	95	<18.6	95	<10.4
		6/14/10	<16.3	**537**	87	**624**	146
		12/1/10	<15.5	**556**	41.1	**597.1**	24.3
		6/14/11	<15.2	449	33.4	482	66.5
		11/28/11	<15.3	208	83.4	291	140
		6/14/12	<15.2	382	97.2	479	48.2
		10/30/12	<15.2	161	27.0	188	25.3
		5/22/13	<15.2	282	119	401	47.9
		11/14/13	18.6	227	51.0	297	56.6

APEX

Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 9	G1	12/15/09	<17.7	71.9	18	89.9	156
		6/14/10	<15.5	238	62.3	300.3	110
		12/1/10	<15.3	55.3	<15.3	55.3	84
		6/14/11	<15.1	262	<15.1	262	107
		11/28/11	<15.4	391	307	**698**	145
		6/14/12	<15.1	341	97.2	438	40.0
		10/30/12	<15.3	194	34.8	229	40.3
		5/22/13	<15.1	240	122	362	69.7
		11/14/13	<15.5	234	55.7	290	56.7
	G2	12/15/09	<16.2	194	71.7	265.7	152
		6/14/10	<15.4	**1,250**	135	**1,385.0**	407
		12/1/10	<15.3	**689**	54.1	**743.1**	263
		6/14/11	<15.1	165	<15.1	165	163
		11/28/11	<15.3	**828**	286	**1,110**	218
		6/14/12	<15.1	348	117	465	34.1
		10/30/12	<15.5	142	30.4	172	37.7
		5/22/13	<15.1	210	114	324	69.9
		11/14/13	<15.4	242	66.7	309	112
	G3	12/15/09	<17.0	86.9	28.8	115.7	58.6
		6/14/10	<15.5	286	60.7	346.7	229
		12/1/10	<15.4	312	41.4	353.4	58.8
		6/14/11	<15.0	216	<15.0	216	109
		11/28/11	<15.4	279	187	466	130
		6/14/12	<15.1	193	105	298	22.2
		10/30/12	<15.4	133	35.7	169	81.3
		5/22/13	<15.2	171	105	276	72.7
		11/14/13	<15.3	114	34.7	149	104
	G4	12/15/09	<16.3	210	58.2	268.2	43.5
		6/14/10	<15.4	277	78.6	355.6	206
		12/1/10	<15.3	335	40.3	375.3	56.3
		6/14/11	<14.9	221	<14.9	221	86.0
		11/28/11	<15.1	**531**	271	**802**	87.0
		6/14/12	<15.1	441	113	**554**	38.9
		10/30/12	<15.3	184	41.5	226	22.4
		5/22/13	<15.2	168	89	257	61.1
		11/14/13	<15.4	136	51.1	187	66.6
	G5	12/15/09	<15.4	164	63.5	227.5	81.6
		6/14/10	<15.4	164	42	206.0	55.9
		12/1/10	<15.3	199	22.6	221.6	33.5
		6/14/11	<15.1	153	<15.1	153	75.4
		11/28/11	<15.6	305	200	**505**	77.5
		6/14/12	<15.1	182	72.1	254	19.2
		10/30/12	<15.2	107	22.9	130	35.9
		5/22/13	<15.1	123	56.5	180	33.7
		11/14/13	<15.4	64.9	18.0	83	99.0

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Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 10	G1	12/15/09	<17.8	276	50.9	326.9	9.63
		6/14/10	<15.5	**600**	135	**735**	16.7
		12/1/10	<15.2	**643**	76.3	**719.3**	<4.25
		6/14/11	<15.0	**513**	43.8	**557**	16.8
		11/28/11	<15.5	**671**	246	**917**	14.3
		6/14/12	<15.1	423	89.6	**513**	11.7
		10/30/12	<15.2	288	66.9	355	3.69
		5/22/13	<15.1	425	120	**545**	10.4
		11/14/13	<15.8	202	69.6	272	15.6
	G2	12/15/09	<16.2	217	52.4	269.4	11.9
		6/14/10	<15.5	329	80.5	409.5	11.3
		12/1/10	<15.3	265	40	305.0	<8.56
		6/14/11	<15.1	234	<15.1	234	<8.43
		11/28/11	<15.3	324	154	478	24.3
		6/14/12	<15.0	222	82.1	304	8.87
		10/30/12	<15.1	132	41.0	173	3.30
		5/22/13	<15.0	231	75.9	307	11.9
		11/14/13	<15.5	123	32.2	155	18.0
	G3	12/15/09	<17.0	96.8	24.1	120.9	9.06
		6/14/10	<15.2	200	58.2	258.2	25.7
		12/1/10	<15.2	185	27.3	212.3	<8.54
		6/14/11	<15.0	185	<15.0	185	26.0
		11/28/11	<15.2	269	152	421	21.8
		6/14/12	<15.1	226	88.5	315	14.7
		10/30/12	15.1	150	39.6	190	3.91
		5/22/13	<15.1	179	62.5	242	19.2
		11/14/13	<15.3	167	41.4	208	24.5
	G4	12/15/09	<18.9	129	19.2	148.2	10
		6/14/10	<15.3	**576**	137	**713.0**	44.8
		12/1/10	<15.3	**905**	95.3	**1,000.3**	<8.59
		6/14/11	<15.0	**549**	70.4	**619**	90.6
		11/28/11	<15.3	**767**	246	**1,010**	138
		6/14/12	<15.1	**756**	129	**885**	11.5
		10/30/12	<15.2	**521**	110	**631**	9.29
		5/22/13	<15.2	**678**	148	**826**	78.3
		11/14/13	<15.4	297	59.3	356	46.4

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Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 11	G1	12/15/09	26.7	**589**	27.9	**643.6**	128
		6/14/10	85.9	**1,510**	123	**1,718.9**	469
		12/1/10	<15.3	362	15.3	377.3	215
		6/14/11	<15.2	350	<15.2	350	305
		11/28/11	<15.5	**721**	195	**916**	651
		6/14/12	<15.1	260	61.6	322	113
		10/30/12	<15.2	132	15.4	147	49.9
		5/22/13	<15.1	185	59.3	244	192
		11/14/13	<15.5	147	33.7	181	167
	G2	12/15/09	27	488	49.7	**564.7**	161
		6/14/10	<15.4	202	19.9	221.9	169
		12/1/10	<15.5	181	17.8	198.8	44.1
		6/14/11	<15.0	274	<15.0	274	112
		11/28/11	<15.1	212	74.4	286	76.9
		6/14/12	<15.1	118	41.8	160	22.3
		10/30/12	<15.1	56.1	<15.2	56.1	<1.01
		5/22/13	<15.1	117	33.1	150	38.9
		11/14/13	<15.4	95.5	20.6	116	48.0
TZ Cell 12	G1	12/15/09	<16.2	302	38.1	340.1	<22.6
		6/14/10	<15.6	**449**	78.1	**527.1**	47.3
		12/1/10	<15.6	374	42.4	416.4	<43.5
		6/14/11	<15.1	**573**	18.0	**591**	29.0
		11/28/11	<15.3	452	161	**613**	28.1
		6/14/12	<15.2	319	89.4	408	11.7
		10/30/12	<15.3	209	35.3	244	<1.02
		5/22/13	<16.4	139	43.6	183	28.7
		11/14/13	<15.5	171	22.0	193	65.6
TZ Cell 13	G1	12/15/09	20	**597**	64.6	**681.6**	291
		6/14/10	<15.7	288	71.6	359.6	347
		12/1/10	<15.9	185	16.2	201.2	425
		6/14/11	<15.3	414	25.6	440	458
		11/28/11	<15.5	211	112	323	311
		6/14/12	<15.4	395	89.1	484	93.5
		10/30/12	<15.6	133	29.4	162	131
		5/22/13	<15.3	450	195	**645**	329
		11/14/13	<15.7	153	<15.7	153	334
TZ Cell 14	G1	12/15/09	<17.6	61.5	<17.6	61.5	<4.92
		6/14/10	<16.9	48.4	<16.9	48.4	5.37
		12/1/10	<15.3	127	15.6	142.6	<4.27
		6/14/11	<15.1	110	<15.1	110	15.7
		11/28/11	<15.4	88.5	62.3	151	762
		6/14/12	<15.1	93.2	44.4	138	7.02
		10/30/12	<15.3	80.0	16.5	96.5	3.70
		5/22/13	<15.3	129.0	55.8	185	10.3
		11/14/13	<15.4	77.8	<15.4	77.8	9.88

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Table 1
Soil Treatment Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{36}) (mg/kg)	TPH Total (>C6 to C_{36}) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Landfarm Closure Criteria			500				1,000
TZ Cell 15	G1	12/15/09	NS	NS	NS	NS	NS
		6/14/10	<16.2	209	82.2	291	79.7
		12/1/10	<15.7	218	29.7	247.7	26.2
		6/14/11	<15.4	205	<15.4	205	64.1
		11/28/11	<15.5	322	219	**541**	30.9
		6/14/12	<15.5	291	113	404	16.5
		10/30/12	<16.0	164	64.6	229	13.8
		5/22/13	<15.7	317	221	**538**	70.9
		11/14/13	<15.9	286	27.2	313	79.7

Notes:

NS- Not Sampled

Concentrations in Bold and highlighted exceed 500 mg/kg TPH

Concentrations in Bold and highlighted exceed 1,000 mg/kg chlorides

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Table 2
Soil Vadose Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C_{28}) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
Cell #7 - Core @ 24"	na	4/20/09	2	<0.050	<0.050	<0.050	<0.0300			<0.050	<10.0	<10.0	<10.0	<10.0	<16
Cell #11 - Core @ 24"	*na*	*4/20/09*	2	*<0.050*	*<0.050*	*<0.050*	*<0.0300*			*<0.050*	*<10.0*	*<10.0*	*<10.0*	*<10.0*	*48*
Cell #12 - Core @ 24"	na	4/20/09	2	<0.050	<0.050	<0.050	<0.0300			<0.050	<10.0	<10.0	<10.0	<10.0	<16
Cell #13 - Core @ 24"	na	4/20/09	2	<0.050	<0.050	<0.050	<0.0300			<0.050	<10.0	<10.0	<10.0	<10.0	32
Cell #14 - Core @ 24"	na	4/20/09	2	<0.050	<0.050	<0.050	<0.0300			<0.050	<10.0	<10.0	<10.0	<10.0	<16
Cell #2 - Core @ 24"	na	4/2/09	2	<0.050	<0.050	<0.050	<0.0300			<0.050	<10.0	<10.0	<10.0	<10.0	<16
Cell #15 - Core @ 24"	na	4/20/09	2	<0.050	<0.050	<0.050	<0.0300			<0.050	<10.0	<10.0	<10.0	<10.0	*16*
VZ Cell 1	G1	12/16/09	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.0	<17.0	<17.0	<17.0	<4.79
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	24.1
		12/1/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.1	<16.1	<16.1	<16.1	10.6
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	<4.52
		11/28/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	*9.58*
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.7	<16.7	<16.7	<16.7	6.71
		10/31/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0023	<0.0011	<0.0023	<0.0023	<16.9	<16.9	<16.9	<16.9	8.85
		5/23/13	3 - 4	<0.00112	<0.00223	<0.00112	<0.00223	<0.00112	<0.00223	<0.00223	<16.9	<16.9	<16.9	<16.9	8.18
		11/14/13	3 - 4	<0.00112	<0.00223	<0.00112	<0.00223	<0.00112	<0.00223	<0.00223	<16.7	<16.7	<16.7	<16.7	12.7
	G2	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.21	<16.2	<4.55
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	11
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	34.0
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	7.03
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	9.29
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	11.3
		10/31/12	3 - 4	*<0.0011*	*<0.0011*	*<0.0011*	*<0.0023*	*<0.0011*	*<0.0023*	*<0.0023*	<17.1	<17.1	<17.1	<17.1	37.0
		5/23/13	3 - 4	<0.00108	<0.00216	<0.00108	<0.00216	<0.00108	<0.00216	<0.00216	<16.2	<16.2	<16.2	<16.2	4.94
		11/14/13	3 - 4	<0.00109	<0.00218	<0.00109	<0.00218	<0.00109	<0.00218	<0.00218	<16.2	<16.2	<16.2	<16.2	5.6
	G3	12/16/09	3 - 4	<0.00011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	46.9
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.9	<16.9	<16.9	<16.9	10.2
		12/1/10	3 - 4	<0.006	<0.0120	<0.006	<0.0120	<0.0060	-	<0.0120	<18.0	<18.0	<18.0	<18.0	84.7
		6/14/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.3	<17.3	<17.3	<17.3	26.5
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	36.5
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0023	<0.0011	<0.0023	<0.0023	<17.3	<17.3	<17.3	<17.3	50.0
		10/31/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.8	<16.8	<16.8	<16.8	20.6
		5/23/13	3 - 4	<0.00122	<0.00244	<0.00122	<0.00244	<0.00122	<0.00244	<0.00244	<18.6	<18.6	<18.6	<18.6	13.8
		11/14/13	3 - 4	<0.00121	<0.00242	<0.00121	<0.00242	<0.00121	<0.00242	<0.00242	<18.0	<18.0	<18.0	<18.0	30.6
	G4	12/16/09	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.1	<16.1	<16.1	<16.1	*15.7*
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	18
		12/1/10	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	117
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	<4.57
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<15.8	<15.8	<15.8	<15.8	7.15
		6/14/12	3 - 4	*<0.0010*	*<0.0010*	*<0.0010*	<0.0021	<0.0010	<0.0021	<0.0021	<15.9	<15.9	<15.9	<15.9	4.44
		10/31/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<15.8	<15.8	<15.8	<15.8	<0.99
		5/23/13	3 - 4	<0.00116	<0.00231	<0.00116	<0.00231	<0.0016	<0.00231	<0.00231	<17.5	<17.5	<17.5	<17.5	10.0
		11/14/13	3 - 4	<0.00117	<0.00233	<0.00117	<0.00233	<0.00117	<0.00233	<0.00233	<17.4	<17.4	<17.4	<17.4	46.6
	G5	12/16/09	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	4.57
		6/15/10	3 - 4	<0.0012	<0.0024	<0.0012	<0.0024	<0.0012	-	<0.0024	<17.7	<17.7	<17.7	<17.7	<4.98
		12/1/10	3 - 4	*<0.001*	*<0.0021*	*<0.0010*	*<0.0021*	*<0.0010*	-	<0.0021	<15.6	<15.7	<15.8	<15.9	19.3
		6/14/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.0	<17.0	<17.0	<17.0	<4.79
		11/28/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.9	<15.9	<15.9	<15.9	5.65
		6/14/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0020	<0.0010	<0.0020	<0.0020	<16.2	<16.2	<16.2	<16.2	17.8
		10/31/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<16.3	<16.3	<16.3	<16.3	2.63
		5/23/13	3 - 4	<0.00112	<0.00224	<0.00112	<0.00224	<0.00112	<0.00224	<0.00224	<16.9	<16.9	<16.9	<16.9	5.45
		11/14/13	3 - 4	<0.00110	<0.00221	<0.00110	<0.00221	<0.00110	<0.00221	*<0.00221*	*<16.4*	*<16.4*	*<16.4*	*<16.4*	*3.40*

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Table 2
Soil Vadose Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
VZ Cell 2	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	14.4
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	10.9
		12/1/10	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.4	<17.4	<17.4	<17.4	17.7
		6/14/11	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.4	<17.4	<17.4	<17.4	11.8
		11/28/11	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.5	<17.5	<17.5	<17.5	14.0
		6/15/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0 0021	<0.0021	<15.9	<15.9	<15.9	<15.9	9.97
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.4	<16.4	<16.4	<16.4	2.79
		5/23/13	3 - 4	<0.000990	<0.00198	<0.000990	<0.00198	<0.000990	<0.00198	<0.00198	<16.4	<16.4	<16.4	<16.4	6.16
		11/14/13	3 - 4	<0.00110	<0.00221	<0.00110	<0.00221	<0.00110	<0.00221	<0.00221	<16.5	<16.5	<16.5	<16.5	14 5
	G2	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	<4.53
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<15.7	<15.7	<15.7	<15.7	6.44
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	5.5
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16	<16	<16	<16	4.75
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	<4.59
		6/15/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<16.1	<16.1	<16.1	<16.1	39.4
		10/30/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.4	<17.4	<17.4	<17.4	2.27
		5/23/13	3 - 4	<0.000990	<0.00198	<0.000990	<0.00198	<0.000990	<0.00198	<0.00198	<16.5	<16.5	<16.5	<16.5	6.41
		11/14/13	3 - 4	<0.00111	<0.00222	<0.00111	<0.00222	<0.00111	<0.00222	<0.00222	<16.5	<16.5	<16.5	<16.5	13.2
	G3	12/16/09	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.1	<17.1	<17.1	<17.1	31.2
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	9.08
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.3	<16.3	<16.3	<16.3	18.1
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	<4.51
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.8	<16.8	<16.8	<16.8	12.0
		6/15/12	3 - 4	<0.0010	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<16.3	<16.3	<16.3	<16.3	11.4
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	13.5
		5/23/13	3 - 4	<0.000998	<0.00200	<0.000998	<0.00200	<0.000998	<0.00200	<0.00200	<16.4	<16.4	<16.4	<16.4	45.7
		11/14/13	3 - 4	<0.00109	<0.00217	<0.00109	<0.00217	<0.00109	<0.00217	<0.00217	<16.2	<16.2	<16.2	<16.2	23.9
	G4	12/16/09	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.1	<16.1	<16.1	<16.1	10.6
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	6.88
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	<9.24
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.3	<16.3	<16.3	<16.3	6.19
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	<4.60
		6/15/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<15.9	<15.9	<15.9	<15.9	8.49
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.8	<16.8	<16.8	<16 8	8.03
		5/23/13	3 - 4	<0.000990	<0.00198	<0.000990	<0.00198	<0.000990	<0.00198	<0.00198	<16.3	<16.3	<16.3	<16.3	7.92
		11/14/13	3 - 4	<0.00107	<0.00214	<0.00107	<0.00214	<0.00107	<0.00214	<0.00214	<16.0	<16.0	<16.0	<16.0	3.29

APEX

Table 2
Soil Vadose Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C_{28}) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
VZ Cell 3	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	7.03
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.9	<15.9	<15.9	<15.9	<4.49
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	<9.21
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	<8.93
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	5.24
		6/15/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.4	<16.4	<16.4	<16.4	4.90
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	8.53
		5/23/13	3 - 4	<0.000996	<0.00199	<0.000996	<0.00199	<0.000996	<0.00199	<0.00199	<16.7	<16.7	<16.7	<16.7	8.42
		11/14/13	3 - 4	<0.00108	<0.00216	<0.00108	<0.00216	<0.00108	<0.00216	<0.00216	<16.2	<16.2	<16.2	<16.2	7.58
	G2	12/16/09	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	<16.9
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.5	<15.5	<15.5	<15.5	48
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<9.29
		6/14/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.8	<16.8	<16.8	<16.8	<9.40
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	<4.52
		6/15/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<15.9	<15.9	<15.9	<15.9	4.80
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.4	<16.4	<16.4	<16.4	5.46
		5/23/13	3 - 4	<0.000996	<0.00199	<0.000996	<0.00199	<0.000996	<0.00199	<0.00199	<16.8	<16.8	<16.8	<16.8	9.39
		11/14/13	3 - 4	<0.00110	<0.00219	<0.00110	<0.00219	<0.00110	<0.00219	<0.00219	<16.4	<16.4	<16.4	<16.4	7.19
	G3	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	11.5
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.7	<15.7	<15.7	<15.7	<4.42
		12/01/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<9.32
		6/14/11	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.5	<15.5	<15.5	<15.5	<4.36
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	6.43
		6/15/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.0	<16.0	<16.0	<16.0	8.40
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.6	<16.6	<16.6	<16.6	6.19
		5/23/13	3 - 4	<0.000990	<0.00198	<0.000990	<0.00198	<0.000990	<0.00198	<0.00198	<16.2	<16.2	<16.2	<16.2	7.32
		11/14/13	3 - 4	<0.00110	<0.00221	<0.00110	<0.00221	<0.00110	<0.00221	<0.00221	<16.4	<16.4	<16.4	<16.4	5.55
	G4	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	5.35
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	12
		12/01/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.3	<16.3	<16.3	<16.3	<9.14
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	<9.17
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	9.78
		6/15/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.1	<16.1	<16.1	<16.1	8.98
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.7	<16.7	<16.7	<16.7	9.42
		5/23/13	*3 - 4*	*<0.000994*	*<0.00199*	*<0.000994*	*<0.00199*	*<0.000994*	*<0.00199*	*<0.00199*	*<16.7*	*<16.7*	*<16.7*	*<16.7*	10.5
		11/14/13	3 - 4	<0.00110	<0.00220	<0.00110	<0.00220	<0.00110	<0.00220	<0.00220	<16.4	<16.4	<16.4	<16.4	17.7
	G5	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.9	<16.9	<16.9	<16.9	<4.73
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.8	<15.8	<15.8	<15.8	<4.45
		12/01/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<9.35
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	<4.61
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	7.78
		6/15/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	5.23
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	4.77
		5/23/13	3 - 4	<0.00101	<0.00201	<0.00101	<0.00201	<0.00101	<0.00201	<0.00201	<16.7	<16.7	<16.7	<16.7	7.87
		11/14/13	3 - 4	<0.00111	<0.00222	<0.00111	<0.00222	<0.00111	<0.00222	<0.00222	<16.6	<16.6	<16.6	<16.6	11.1

APEX

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Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{36}) (mg/kg)	TPH Total (>C6 to C_{36}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
VZ Cell 4	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.9	<16.9	<16.9	<16.9	<4.74
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<9.32
		12/01/10	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	<9.51
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	<9.04
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<4.67
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	6.89
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0023	<0.0011	<0.0023	<0.0023	<17.1	<17.1	<17.1	<17.1	<1.14
		5/23/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<16.3	<16.3	<16.3	<16.3	3.10
		11/14/13	3 - 4	<0.00116	<0.00233	<0.00116	<0.00233	<0.00116	<0.00233	<0.00233	<17.4	<17.4	<17.4	<17.4	6.51
	G2	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	8.56
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.5	<15.5	<15.5	<15.5	<4.34
		12/01/10	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	<4.76
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	<4.48
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.3	<16.3	<16.3	<16.3	<4.60
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.9	<16.9	<16.9	<16.9	8.02
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.8	<16.8	<16.8	<16.8	<1.12
		5/23/13	3 - 4	<0.00994	<0.00199	<0.00994	<0.00199	<0.00994	<0.00199	<0.00199	<17.1	<17.1	<17.1	<17.1	4.43
		11/14/13	3 - 4	<0.00114	<0.00228	<0.00114	<0.00228	<0.00114	<0.00228	<0.00228	<16.9	<16.9	<16.9	<16.9	15.7
	G3	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	12.9
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	<4.61
		12/01/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	<9.29
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<4.63
		11/28/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.7	<15.7	<15.7	<15.7	4.64
		6/14/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.3	<17.3	<17.3	<17.3	6.72
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	<1.10
		5/23/13	3 - 4	<0.000994	<0.00199	<0.000994	<0.00199	<0.000994	<0.00199	<0.00199	<17.0	<17.0	<17.0	<17.0	7.42
		11/14/13	3 - 4	<0.00113	<0.00227	<0.00113	<0.00227	<0.00113	<0.00227	<0.00227	<17.0	<17.0	<17.0	<17.0	15.8
	G4	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<4.64
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.6	<15.6	<15.6	<15.6	<4.38
		12/01/10	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.7	<17.7	<17.7	<17.7	<9.85
		6/14/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.1	<17.1	<17.1	<17.1	<4.79
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.9	<16.9	<16.9	<16.9	<4.72
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.6	<16.6	<16.6	<16.6	5.53
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.6	<16.6	<16.6	<16.6	18.1
		5/23/13	3 - 4	<0.00101	<0.00202	<0.00101	<0.00202	<0.00101	<0.00202	<0.00202	<16.0	<16.0	<16.0	<16.0	6.03
		11/14/13	3 - 4	<0.00110	<0.00221	<0.00110	<0.00221	<0.00110	<0.00221	<0.00221	<16.4	<16.4	<16.4	<16.4	28.1
	G5	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<4.64
		6/15/10	3 - 4	<0.0010	<0.0020	<0.0010	<0.0020	<0.0010	-	<0.0020	<15.4	<15.4	<15.4	<15.4	<4.34
		12/01/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.7	<15.7	<15.7	<15.7	<8.81
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	<9.20
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.7	<16.7	<16.7	<16.7	6.45
		10/31/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.4	<17.4	<17.4	<17.4	<1.16
		5/23/13	3 - 4	<0.000996	<0.00199	<0.000996	<0.00199	<0.000996	<0.00199	<0.00199	<17.2	<17.2	<17.2	<17.2	6.55
		11/14/13	3 - 4	<0.00110	<0.00220	<0.00110	<0.00220	<0.00110	<0.00220	<0.00220	<16.4	<16.4	<16.4	<16.4	9.98
VZ Cell 5	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<4.65
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<16.0	<16.0	<16.0	<16.0	<4.50
		12/1/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	<8.9
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	<4.5
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	<4.55
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.3	<16.3	<16.3	<16.3	6.46
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.7	<16.7	<16.7	<16.7	<1.10
		5/23/13	3 - 4	<0.000996	<0.00199	<0.000996	<0.00199	<0.000996	<0.00199	<0.00199	<17.0	<17.0	<17.0	<17.0	4.93
		11/14/13	3 - 4	<0.00110	<0.00220	<0.00110	<0.00220	<0.00110	<0.00220	<0.00220	<16.4	<16.4	<16.4	<16.4	6.60

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Table 2
Soil Vadose Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{36}) (mg/kg)	TPH Total (>C6 to C_{36}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
VZ Cell 6	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	<4.68
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.9	<15.9	<15.9	<15.9	<4.48
		12/1/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	<4.47
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	<4.62
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.3	<16.3	<16.3	<16.3	<4.57
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.3	<16.3	<16.3	<16.3	11.7
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<16.3	<16.3	<16.3	<16.3	12.9
		5/23/13	3 - 4	<0.000998	<0.00200	<0.000998	<0.00200	<0.000998	<0.00200	<0.00200	<15.0	<15.0	<15.0	<15.0	9.59
		11/14/13	3 - 4	<0.00106	<0.00212	<0.00106	<0.00212	<0.00106	<0.00212	<0.00212	<15.8	<15.8	<15.8	<15.8	3.79
	G2	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	<4.68
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	5.61
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	37.0
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	<4.52
		11/28/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	<4.50
		6/14/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<16.0	<16.0	<16.0	<16.0	11.2
		10/30/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0020	<0.0010	<0.0020	<0.0020	<16.3	<16.3	<16.3	<16.3	29.6
		5/23/13	3 - 4	<0.000992	<0.00198	<0.000992	<0.00198	<0.000992	<0.00198	<0.00198	<15.0	<15.0	<15.0	<15.0	11.3
		11/14/13	3 - 4	<0.00109	<0.00219	<0.00109	<0.00219	<0.00109	<0.00219	<0.00219	<16.3	<16.3	<16.3	<16.3	3.57
VZ Cell 7	G1	12/16/09	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.2	<16.2	<16.2	<16.2	<4.55
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.7	<15.7	<15.7	<15.7	5.27
		12/1/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.2	<16.2	<16.2	<16.2	<4.51
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	<4.55
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	<4.59
		6/14/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<16.2	<16.2	<16.2	<16.2	6.84
		10/30/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<16.4	<16.4	<16.4	<16.4	<1.09
		5/23/13	3 - 4	<0.000990	<0.00198	<0.000990	<0.00198	<0.000990	<0.00198	<0.00198	<15.0	<15.0	<15.0	<15.0	5.80
		11/14/13	3 - 4	<0.00111	<0.00222	<0.00111	<0.00222	<0.00111	<0.00222	<0.00222	<16.5	<16.5	<16.5	<16.5	4.68
VZ Cell 8	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	33.4
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.6	<15.6	<15.6	<15.6	49.9
		12/1/10	3 - 4	<0.0109	<0.0218	<0.0109	<0.0218	<0.0109	-	<0.0218	<16.3	<16.3	<16.3	<16.3	27.6
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.1	<16.1	<16.1	<16.1	95.3
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	12.9
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.2	<16.2	<16.2	<16.2	23.8
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.4	<16.4	<16.4	<16.4	6.76
		5/23/13	3 - 4	<0.000994	<0.00199	<0.000994	<0.00199	<0.000994	<0.00199	<0.00199	<15.0	<15.0	<15.0	<15.0	43.4
		11/14/13	3 - 4	<0.00110	<0.00221	<0.00110	<0.00221	<0.00110	<0.00221	<0.00221	<16.6	<16.6	<16.6	<16.6	27.7
	G2	12/16/09	3 - 4	NS	NS	NS	NS	NS	-	NS	NS	NS	NS	NS	NS
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.8	<15.8	<15.8	<15.8	33.4
		12/1/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	12.3
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	20.3
		11/28/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.9	<15.9	<15.9	<15.9	16.1
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<16.0	<16.0	<16.0	<16.0	7.87
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.3	<16.3	<16.3	<16.3	25.4
		5/23/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<14.9	<14.9	<14.9	<14.9	23.9
		11/14/13	3 - 4	<0.00107	<0.00215	<0.00107	<0.00215	<0.00107	<0.00215	<0.00215	<16.2	<16.2	<16.2	<16.2	27.0

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Soil Vadose Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{36}) (mg/kg)	TPH Total (>C6 to C_{36}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
VZ Cell 9	G1	12/16/09	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.8	<17.8	<17.8	<17.8	9.3
		6/15/10	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.4	<17.4	<17.4	<17.4	<4.89
		12/1/10	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.5	<17.5	<17.5	<17.5	<9.77
		6/14/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.1	<17.1	<17.1	<17.1	43.5
		11/28/11	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.4	<17.4	<17.4	<17.4	<4.89
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	9.65
		10/30/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.6	<17.6	<17.6	<17.6	6.64
		5/23/13	3 - 4	<0.000990	<0.00198	<0.000990	<0.00198	<0.000990	<0.00198	<0.00198	<16.8	<16.8	<16.8	<16.8	10.2
		11/15/13	3 - 4	<0.00120	<0.00239	<0.00120	<0.00239	<0.00120	<0.00239	<0.00239	<17.9	<17.9	<17.9	<17.9	12.0
	G2	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	5.13
		6/15/10	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.1	<17.1	<17.1	<17.1	<4.81
		12/1/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.2	<16.2	<16.2	<16.2	18.3
		6/14/11	3 - 4	<0.0012	<0.0024	<0.0012	<0.0024	<0.0012	-	<0.0024	<17.5	<17.5	<17.5	<17.5	8.50
		11/28/11	3 - 4	<0.0012	<0.0024	<0.0012	<0.0024	<0.0012	-	<0.0024	<18.1	<18.1	<18.1	<18.1	6.66
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.4	<16.4	<16.4	<16.4	7.42
		10/30/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0024	<0.0012	<0.0024	<0.0024	<18.0	<18.0	<18.0	<18.0	13.0
		5/23/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<18.2	<18.2	<18.2	<18.2	54.0
		11/15/13	3 - 4	<0.00111	<0.00221	<0.00111	<0.00221	<0.00111	<0.00221	<0.00221	<16.6	<16.6	<16.6	<16.6	31.0
	G3	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	10.7
		6/15/10	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	<4.75
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	9.9
		6/14/11	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.4	<17.4	<17.4	<17.4	23.2
		11/28/11	3 - 4	<0.0012	<0.0024	<0.0012	<0.0024	<0.0012	-	<0.0024	<17.7	<17.7	<17.7	<17.7	22.6
		6/14/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.7	<17.7	<17.7	<17.7	23.5
		10/31/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.5	<17.5	<17.5	<17.5	20.8
		5/23/13	3 - 4	<0.00100	<0.00201	<0.00100	<0.00201	<0.00100	<0.00201	<0.00201	<18.3	<18.3	<18.3	<18.3	60.3
		11/15/13	3 - 4	<0.00119	<0.00239	<0.00119	<0.00239	<0.00119	<0.00239	<0.00239	<17.9	<17.9	<17.9	<17.9	33.4
	G4	12/16/09	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.4	<17.4	<17.4	<17.4	19.9
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.4	<15.4	<15.4	<15.4	<4.33
		12/1/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.5	<15.5	<15.5	<15.5	10.1
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.6	<15.6	<15.6	<15.6	16.5
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	7.62
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.9	<16.9	<16.9	<16.9	10.7
		10/30/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.4	<17.4	<17.4	<17.4	15.0
		5/23/13	3 - 4	<0.00100	<0.00201	<0.00100	<0.00201	<0.00100	<0.00201	<0.00201	<17.4	<17.4	<17.4	<17.4	21.5
		11/15/13	3 - 4	<0.00116	<0.00233	<0.00116	<0.00233	<0.00116	<0.00233	<0.00233	<17.5	<17.5	<17.5	<17.5	25.8
	G5	12/16/09	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.1	<17.1	<17.1	<17.1	27.5
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	<4.49
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	4.7
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.1	<16.1	<16.1	<16.1	7.22
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.3	<16.3	<16.3	<16.3	5.56
		6/14/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<16.0	<16.0	<16.0	<16.0	9.32
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.6	<16.6	<16.6	<16.6	9.63
		5/23/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<16.3	<16.3	<16.3	<16.3	5.20
		11/15/13	3 - 4	<0.00111	<0.00222	<0.00111	<0.00222	<0.00111	<0.00222	<0.00222	<16.6	<16.6	<16.6	<16.6	15.8

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Table 2
Soil Vadose Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{36}) (mg/kg)	TPH Total (>C6 to C_{36}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
VZ Cell 10	G1	12/16/09	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	43.9
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	54.7
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	14.7
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	20.9
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.8	<16.8	<16.8	<16.8	132
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.5	<16.5	<16.5	<16.5	26.9
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.6	<16.6	<16.6	<16.6	240
		5/23/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<16.7	<16.7	<16.7	<16.7	39.3
		11/15/13	3 - 4	<0.00107	<0.00215	<0.00107	<0.00215	<0.00107	<0.00215	<0.00215	<16.2	<16.2	<16.2	<16.2	45.5
	G2	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	9.7
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	43.3
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	35.3
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	<9.30
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	52.8
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<15.9	<15.9	<15.9	<15.9	61.3
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<16.1	<16.1	<16.1	<16.1	70.4
		5/23/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<16.6	<16.6	<16.6	<16.6	20.9
		11/15/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<17.1	<17.1	<17.1	<17.1	45.5
	G3	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	173
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.7	<15.7	<15.7	<15.7	20.6
		12/1/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	22.3
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.9	<16.9	<16.9	<16.9	19.3
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.1	<16.1	<16.1	<16.1	22.4
		6/14/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<16.9	<16.9	<16.9	<16.9	21.6
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.9	<16.9	<16.9	<16.9	48.2
		5/23/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<17.0	<17.0	<17.0	<17.0	109
		11/15/13	3 - 4	<0.00101	<0.00201	<0.00101	<0.00201	<0.00101	<0.00201	<0.00201	<16.8	<16.8	<16.8	<16.8	8.92
	G4	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	<4.55
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.5	<16.5	<16.5	5.73
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	<9.25
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	<9.36
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	17.6
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0023	<0.0011	<0.0023	<0.0023	<17.0	<17.0	<17.0	<17.0	20.3
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.9	<16.9	<16.9	<16.9	51.1
		5/23/13	3 - 4	<0.000994	<0.00199	<0.000994	<0.00199	<0.000994	<0.00199	<0.00199	<17.7	<17.7	<17.7	<17.7	16.6
		11/15/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<16.7	<16.7	<16.7	<16.7	263
VZ Cell 11	G1	12/16/09	3 - 4	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	-	<0.0023	<17.2	<17.1	<17.2	<17.2	<4.83
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	8.67
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.3	<16.3	<16.3	<16.3	31.1
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	5.13
		11/28/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	17.4
		6/14/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<16.0	<16.0	<16.0	<16.0	11.9
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.6	<16.6	<16.6	<16.6	<1.10
		5/23/13	3 - 4	<0.000996	<0.00199	<0.000996	<0.00199	<0.000996	<0.00199	<0.00199	<15.0	<15.0	<15.0	<15.0	4.90
		11/15/13	3 - 4	<0.000998	<0.00200	<0.000998	<0.00200	<0.000998	<0.00200	<0.00200	<16.8	<16.8	<16.8	<16.8	226
	G2	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	9.78
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	15.6
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.5	<16.5	<16.5	24.7
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	19.0
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.6	<16.6	<16.6	<16.6	64.0
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<16.3	<16.3	<16.3	<16.3	50.5
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<16.1	<16.1	<16.1	<16.1	8.84
		5/23/13	3 - 4	<0.00101	<0.00202	<0.00101	<0.00202	<0.00101	<0.00202	<0.00202	<15.0	<15.0	<15.0	<15.0	12.6
		11/15/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<14.9	<14.9	<14.9	<14.9	120

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Table 2
Soil Vadose Zone Analytical Data
Regency Energy Partners

Sample Location	Grid Location	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)	Chloride (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE						TBE				TBE
VZ Cell 12	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	14.8
		6/15/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	12.4
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.4	<16.4	<16.4	<16.4	19.6
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	13.7
		11/28/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	<4.72
		6/14/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<16.0	<16.0	<16.0	<16.0	6.21
		10/30/12	3 - 4	<0.0012	<0.0012	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	<17.0	<17.0	<17.0	<17.0	<1.16
		5/23/13	3 - 4	<0.000994	<0.00199	<0.000994	<0.00199	<0.000994	<0.00199	<0.00199	<15.0	<15.0	<15.0	<15.0	16.4
		11/15/13	3 - 4	<0.000998	<0.00200	<0.000998	<0.00200	<0.000998	<0.00200	<0.00200	<14.9	<14.9	<14.9	<14.9	6.60
VZ Cell 13	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<15.7	<15.7	<15.7	<15.7	81.4
		6/15/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.8	<15.8	<15.8	<15.8	71
		12/1/10	3 - 4	<0.0010	<0.0021	<0.0010	<0.0021	<0.0010	-	<0.0021	<15.7	<15.7	<15.7	<15.7	72.9
		6/14/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.0	<16.0	<16.0	<16.0	45.5
		11/28/11	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<15.8	<15.8	<15.8	<15.8	32.4
		6/14/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0020	<0.0010	<0.0020	<0.0020	<15.5	<15.5	<15.5	<15.5	43.3
		10/30/12	3 - 4	<0.0010	<0.0010	<0.0010	<0.0021	<0.0010	<0.0021	<0.0021	<15.8	<15.8	<15.8	<15.8	30.9
		5/23/13	3 - 4	<0.000994	<0.00199	<0.000994	<0.00199	<0.000994	<0.00199	<0.00199	<14.9	<14.9	<14.9	<14.9	55.0
		11/15/13	3 - 4	<0.00213	<0.00213	<0.00106	<0.00213	<0.00106	<0.00213	<0.00213	<15.9	<15.9	<15.9	<15.9	11.9
VZ Cell 14	G1	12/16/09	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.0	<17.0	<17.0	<17.0	25.1
		6/15/10	3 - 4	<0.0013	<0.0027	<0.0013	<0.0027	<0.0013	-	<0.0027	<20.1	<20.1	<20.1	<20.1	8.05
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.8	<16.8	<16.8	<16.8	<9.38
		6/14/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<16.9	<16.9	<16.9	<16.9	20.2
		11/28/11	3 - 4	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	-	<0.0023	<17.0	<17.0	<17.0	<17.0	17.4
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.7	<16.7	<16.7	<16.7	12.4
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0023	<0.0011	<0.0023	<0.0023	<16.9	<16.9	<16.9	<16.9	27.2
		5/23/13	3 - 4	<0.00101	<0.00202	<0.00101	<0.00202	<0.00101	<0.00202	<0.00202	<14.9	<14.9	<14.9	<14.9	7.97
		11/15/13	3 - 4	<0.00110	<0.00221	<0.00110	<0.00221	<0.00110	<0.00221	<0.00221	<16.6	<16.6	<16.6	<16.6	18.6
VZ Cell 15	G1	12/16/09	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	17
		6/15/10	3 - 4	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	-	<0.0021	<16.1	<16.1	<16.1	<16.1	28
		12/1/10	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.5	<16.6	<16.7	<16.8	10.6
		6/14/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.7	<16.7	<16.7	<16.7	99.7
		11/28/11	3 - 4	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	-	<0.0022	<16.2	<16.2	<16.2	<16.2	7.72
		6/14/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.2	<16.2	<16.2	<16.2	18.7
		10/30/12	3 - 4	<0.0011	<0.0011	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	<16.4	<16.4	<16.4	<16.4	8.25
		5/23/13	3 - 4	<0.00101	<0.00202	<0.00101	<0.00202	<0.00101	<0.00202	<0.00202	<14.9	<14.9	<14.9	<14.9	21.4
		11/15/13	3 - 4	<0.00100	<0.00200	<0.00100	<0.00200	<0.00100	<0.00200	<0.00200	<14.9	<14.9	<14.9	<14.9	18.0

Notes:
NS- Not Sampled
TBE - To Be Established
'PQL - Practical Quantitation Limit

APEX

Table 3
Concentration of Major Cations & Anions, Alkalinity & WQCC Metals
Regency Energy Partners

Sample Location	Sample Date	Sample Depth (feet)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Copper (mg/kg)	Iron (mg/kg)	Lead (mg/kg)	Manganese (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)	Mercury (mg/kg)	Bicarbonate (mg/kg)	Carbonate (mg/kg)	Chloride (mg/kg)	Flouride (mg/kg)	Nitrate (mg/kg)	Ortho-Phosphate (mg/kg)	Sulfate (mg/kg)
Background or PQL - Whichever is Greater			TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE
1-yr Cell 1 SP#1	11/14/13	3 - 4	2.79	133	<1.03	6.80	2.21	4,940	2.83	67.2	<3.10	<2.07	13.2	0.0274	242	<40.0	12.7	2.92	7.52	<1.79	234
1-yr Cell 2 SP#1	11/14/13	3 - 4	<2.21	87.2	<1.10	6.84	3.87	5,760	2.54	66.4	<3.31	<2.21	16.4	0.0225	432	<40.0	14.5	8.67	8.84	<1.77	133
1-yr Cell 3 SP#1	11/14/13	3 - 4	7.28	39.8	<1.06	8.30	<2.12	7,270	3.67	40.4	<3.18	<2.12	17.0	0.0192	356	<40.0	7.58	12.2	4.62	<1.73	173
1-yr Cell 4 SP#1	11/14/13	3 - 4	5.99	155	<1.14	6.13	3.98	4,490	2.57	55.0	<3.42	<2.28	14.6	<0.0235	308	<40.0	6.51	<1.86	10.4	<1.86	156
1-yr Cell 5 SP#1	11/14/13	3 - 4	4.02	50.3	<1.10	7.15	2.39	6,630	4.11	46.5	<3.29	<2.20	16.3	<0.00963	334	<40.0	6.6	2.88	16.8	<1.76	221
1-yr Cell 6 SP#1	11/14/13	3 - 4	2.21	43.3	<1.04	4.95	3.32	4,530	3.13	54.7	<3.11	<2.07	12.1	<0.00945	617	<40.0	3.79	1.93	4.5	<0.846	9.35
1-yr Cell 7 SP#1	11/14/13	3 - 4	2.26	57.2	<1.11	8.28	<2.22	7,250	3.84	42.1	<3.33	<2.22	16.8	<0.0111	418	<40.0	4.68	3.1	3.93	<0.887	57.7
1-yr Cell 8 SP#1	11/14/13	3 - 4	<2.13	129	<1.07	5.83	2.60	4,520	3.45	51.3	<3.20	<2.13	12.5	<0.00893	458	<40.0	27.7	2.51	51.2	<1.77	84.6
1-yr Cell 9 SP#1	11/15/13	3 - 4	3.35	178	<1.14	6.78	4.95	5,640	4.02	107	<3.43	<2.29	21.0	<0.0100	254	<40.0	12	3.52	14.3	<1.90	365
1-yr Cell 10 SP#1	11/15/13	3 - 4	<1.97	47.4	<0.983	4.95	<1.97	4,300	2.31	45.7	<2.95	<1.97	11.0	<0.0104	696	<40.0	45.5	<4.32	16.8	<4.32	220
1-yr Cell 11 SP#1	11/15/13	3 - 4	<2.24	75.1	<1.12	6.02	2.31	5,290	3.32	54.0	<3.37	<2.24	13.8	<0.0112	278	<40.0	2.44	<4.49	8.96	<4.49	152
1-yr Cell 12 SP#1	11/15/13	3 - 4	2.76	53.0	<1.04	5.24	<2.07	4,500	2.57	36.1	<3.11	<2.07	9.98	<0.0106	234	<40.0	6.6	5.51	4.15	<1.69	156
1-yr Cell 13 SP#1	11/15/13	3 - 4	3.33	55.1	<1.07	5.86	<2.14	5,170	3.01	43.2	<3.21	<2.14	12.8	<0.0107	451	<40.0	11.9	2.06	7.27	<0.855	11.3
1-yr Cell 14 SP#1	11/15/13	3 - 4	2.26	90.7	<1.11	8.09	4.44	7,250	4.66	124	<3.33	<2.22	22.8	<0.0118	286	<40.0	19.8	2.47	10	<1.88	122
1-yr Cell 15 SP#1	11/15/13	3 - 4	<1.96	48.8	<0.979	5.34	<1.96	4,710	3.05	48.3	<2.94	<1.96	12.6	<0.00928	284	<40.0	17.8	<4.23	4.97	<4.23	371

Notes:
NS- Not Sampled

APEX

Table 4
Soil Vadose Zone 5-yr Analytical Data
Regency Energy Partners

Cell #	Sample Location	Sample Date	Sample Depth (feet)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Copper (mg/kg)	Iron (mg/kg)	Lead (mg/kg)	Manganese (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)	Mercury (mg/kg)
Background or PQL - Whichever is Greater				TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE
5-yr Cell 1	SP#1	11/14/13	3 - 4	2.79	133	<1.03	6.80	2.21	4,940	2.83	67.2	<3.10	<2.07	13.2	0.0274
	SP#2	11/14/13	3 - 4	<2.18	75.9	<1.09	6.56	3.33	5,270	2.83	58.8	<3.27	<2.18	15.2	0.0192
	SP#3	11/14/13	3 - 4	2.63	195	<1.14	7.92	4.49	6,810	3.90	112	<3.43	<2.28	21.2	0.0240
	SP#4	11/14/13	3 - 4	3.26	150	<1.12	6.36	4.10	5,000	2.39	74.9	<3.36	<2.24	14.9	0.0183
5-yr Cell 2	SP#1	11/14/13	3 - 4	<2.21	87.2	<1.10	6.84	3.87	5,760	2.54	66.4	<3.31	<2.21	16.4	0.0225
	SP#2	11/14/13	3 - 4	3.51	91.7	<1.07	6.06	2.56	4,890	2.62	64.0	<3.20	<2.13	13.3	0.0224
	SP#3	11/14/13	3 - 4	2.94	77.4	<1.08	7.70	2.27	6,440	2.78	41.8	<3.26	<2.17	15.9	0.0200
	SP#4	11/14/13	3 - 4	<2.10	70.1	<1.05	6.01	2.15	4,930	2.46	64.8	<3.15	<2.10	3.15	0.0198
5-yr Cell 3	SP#1	11/14/13	3 - 4	7.28	39.8	<1.06	8.30	<2.12	7,270	3.67	40.4	<3.18	<2.12	17.0	0.0192
	SP#2	11/14/13	3 - 4	11.3	50.7	<1.10	8.45	2.84	7,410	3.48	67.9	<3.30	<2.20	18.5	0.0193
	SP#3	11/14/13	3 - 4	10.2	50.6	<1.10	9.99	2.75	8,700	4.04	59.6	<3.31	<2.21	21.3	0.0186
	SP#4	11/14/13	3 - 4	13.2	103	<1.05	9.39	3.71	7,580	3.55	82.9	<3.14	<2.10	21.9	0.0223
5-yr Cell 4	SP#1	11/14/13	3 - 4	5.99	155	<1.14	6.13	3.98	4,490	2.57	55.0	<3.42	<2.28	14.6	<0.0235
	SP#2	11/14/13	3 - 4	6.28	178	<1.12	5.75	4.90	4,330	<2.23	71.7	<3.35	<2.23	14.6	<0.0236
	SP#3	11/14/13	3 - 4	4.43	118	<1.13	6.56	4.91	5,370	2.59	93.0	<3.40	<2.27	16.4	<0.0205
	SP#4	11/14/13	3 - 4	5.05	106	<1.10	7.29	4.05	6,010	2.94	70.9	<3.31	<2.21	17.1	<0.0146
5-yr Cell 5	SP#1	11/14/13	3 - 4	4.02	50.3	<1.10	7.15	2.39	6,630	4.11	46.5	<3.29	<2.20	16.3	<0.00963
	SP#2	11/14/13	3 - 4	4.28	77.3	<1.09	7.42	2.77	6,760	4.14	52.6	<3.28	<2.18	17.1	<0.0107
	SP#3	11/14/13	3 - 4	3.75	48.2	<1.01	6.62	2.30	6,170	3.7	50.1	<3.04	<2.03	15.7	<0.0101
	SP#4	11/14/13	3 - 4	4.44	95.1	<1.09	8.06	2.40	7,360	4.64	42.9	<3.26	<2.17	18.8	<0.0105
5-yr Cell 6	SP#1	11/14/13	3 - 4	2.21	43.3	<1.04	4.95	3.32	4,530	3.13	54.7	<3.11	<2.07	12.1	<0.00945
	SP#2	11/14/13	3 - 4	5.05	94.9	<1.01	8.51	<2.03	6,960	3.94	37.8	<3.04	<2.03	18.8	<0.00862
	SP#3	11/14/13	3 - 4	5.20	83.5	<1.08	8.98	2.59	5,640	3.07	34.6	<3.23	<2.16	15.1	<0.0110
	SP#4	11/14/13	3 - 4	<2.01	36.9	<1.00	5.84	2.44	4,300	2.73	49.7	<3.01	<2.01	11.5	<0.00985
5-yr Cell 7	SP#1	11/14/13	3 - 4	2.26	57.2	<1.11	8.26	<2.22	7,250	3.84	42.1	<3.33	<2.22	16.8	<0.0111
	SP#2	11/14/13	3 - 4	6.35	90.7	<1.08	7.23	<2.17	6,740	444	54.5	<3.25	<2.17	15.4	<0.0108
	SP#3	11/14/13	3 - 4	2.65	47.8	<1.07	7.96	<2.14	7,170	4.26	52.0	<3.21	<2.14	16.8	<0.0103
	SP#4	11/14/13	3 - 4	3.04	201	<1.14	5.64	3.29	4,630	3.75	87.8	<3.42	<2.28	15.8	<0.0121
5-yr Cell 8	SP#1	11/14/13	3 - 4	<2.13	129	<1.07	5.83	2.60	4,520	3.45	51.3	<3.20	<2.13	12.5	<0.00893
	SP#2	11/14/13	3 - 4	<2.16	68.9	<1.08	5.25	<2.16	4,580	2.68	36.6	<3.23	<2.16	11.1	<0.00945
	SP#3	11/14/13	3 - 4	<2.14	62.2	<1.07	5.33	<2.14	4,580	2.24	31.7	<3.21	<2.14	10.5	<0.0108
	SP#4	11/14/13	3 - 4	4.49	265	<1.14	4.13	<2.29	3,440	<2.29	81.8	<3.43	<2.29	12.3	<0.0117
5-yr Cell 9	SP#1	11/15/13	3 - 4	3.35	178	<1.14	6.78	4.95	5,640	4.02	107	<3.43	<2.29	21.0	<0.0100
	SP#2	11/15/13	3 - 4	3.06	80.5	<1.11	5.41	3.13	4,650	2.83	72.8	<3.33	<2.22	14.7	<0.0111
	SP#3	11/15/13	3 - 4	3.06	228	<1.15	4.34	<2.30	3,450	<2.30	79.0	<3.45	<2.30	10.3	<0.0120
	SP#4	11/15/13	3 - 4	2.57	163	<1.17	4.59	<2.34	3,770	2.74	69.5	<3.51	<2.34	11.9	<0.0117
5-yr Cell 10	SP#1	11/15/13	3 - 4	<1.97	47.4	<0.983	4.95	<1.97	4,300	2.31	45.7	<2.95	<1.97	11.0	<0.0104
	SP#2	11/15/13	3 - 4	4.00	101	<1.14	5.41	2.30	4,500	2.96	61.3	<3.43	<2.29	12.8	<0.0114
	SP#3	11/15/13	3 - 4	4.03	103	<1.12	5.00	2.57	4,250	2.33	50.3	<3.37	<2.25	12.0	<0.0108
	SP#4	11/15/13	3 - 4	2.33	64.9	<1.09	5.58	3.02	4,950	2.85	65.7	<3.27	<2.18	13.6	<0.0111
5-yr Cell 11	SP#1	11/15/13	3 - 4	<2.24	75.1	<1.12	6.02	2.31	5,290	3.32	54.0	<3.37	<2.24	13.8	<0.0112
	SP#2	11/15/13	3 - 4	25.7	76.4	<1.11	10.6	2.70	10,300	5.73	91.7	<3.33	<2.22	24.2	<0.0103
	SP#3	11/15/13	3 - 4	7.01	57.3	<1.11	8.46	<2.22	7,940	4.48	37.4	<3.34	<2.22	19.5	<0.0111
	SP#4	11/15/13	3 - 4	7.32	62.5	<1.03	6.72	<2.06	6,240	3.44	41.8	<3.09	<2.06	14.1	<0.0094
5-yr Cell 12	SP#1	11/15/13	3 - 4	2.76	53.0	<1.04	5.24	<2.07	4,500	2.57	36.1	<3.11	<2.07	9.98	<0.0106
	SP#2	11/15/13	3 - 4	4.95	78.2	<1.04	6.25	<2.09	5,530	3.26	40.2	<3.13	<2.09	14.1	<0.0104
	SP#3	11/15/13	3 - 4	4.93	78.1	<1.09	6.21	2.20	5,390	2.89	46.4	<3.26	<2.17	14.2	<0.0109
	SP#4	11/15/13	3 - 4	2.27	59.3	<0.968	5.61	<1.94	4,870	3.14	49.7	<2.91	<1.91	12.5	<0.0107
5-yr Cell 13	SP#1	11/15/13	3 - 4	3.33	55.1	<1.07	5.86	<2.14	5,170	3.01	43.2	<3.21	<2.14	12.8	<0.0107
	SP#2	11/15/13	3 - 4	3.71	73.3	<1.05	5.01	<2.10	4,290	2.56	50.9	<3.15	<2.10	11.4	<0.0107
	SP#3	11/15/13	3 - 4	<2.24	42.5	<1.12	5.11	2.70	4,480	2.78	65.2	<3.36	<2.24	12.8	<0.112
	SP#4	11/15/13	3 - 4	<2.08	36.8	<1.04	4.81	2.72	4,160	2.45	57.6	<3.12	<2.08	12.0	<0.0106
5-yr Cell 14	SP#1	11/15/13	3 - 4	2.26	90.7	<1.11	8.09	4.44	7,250	4.66	124	<3.33	<2.22	22.8	<0.0118
	SP#2	11/15/13	3 - 4	<2.05	52.8	<1.03	5.04	<2.05	4,390	3.07	51.9	<3.08	<2.05	11.9	<0.0101
	SP#3	11/15/13	3 - 4	<2.20	75.1	<1.10	7.87	4.87	7,140	4.60	136	<3.31	<2.20	23.1	<0.0102
	SP#4	11/15/13	3 - 4	2.42	101	<0.980	7.01	3.37	5,890	3.38	87.9	<2.94	<1.96	16.6	<0.00962
5-yr Cell 15	SP#1	11/15/13	3 - 4	<1.96	48.8	<0.979	5.34	<1.96	4,710	3.05	48.3	<2.94	<1.96	12.6	<0.00928
	SP#2	11/15/13	3 - 4	<1.89	31.5	<0.946	4.09	2.22	3,540	1.90	44.3	<2.84	<1.89	9.43	<0.0104
	SP#3	11/15/13	3 - 4	<2.08	68.1	<1.04	6.12	2.35	5,340	3.37	67.4	<3.12	<2.08	15.3	<0.00949
	SP#4	11/15/13	3 - 4	<2.11	67.0	<1.06	7.28	<2.11	6,500	3.28	44.7	<3.17	<2.11	16.5	<0.0110

Notes:
NS- Not Sampled
TBE - To Be Established
PQL - Practical Quantitation Limit

APEX

Table 5
Background
Regency Energy Partners

Sample	Sample Date	Sample Depth (feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	M,P-Xylenes (mg/kg)	O-Xylenes (mg/kg)	Total Xylenes (mg/kg)	BTEX (mg/kg)	TPH GRO (C_6 to C_{12}) (mg/kg)	TPH DRO (>C_{12} to C28) (mg/kg)	TPH ORO (>C_{28} to C_{35}) (mg/kg)	TPH Total (>C6 to C_{35}) (mg/kg)
Background or PQL - Whichever is Greater			TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE

Sample	Sample Date	Sample Depth (feet)	Sodium (mg/Kg)	Calcium (mg/Kg)	Magnesium (mg/Kg)	Potassium (mg/Kg)	Chloride (mg/Kg)	Sulfate (mg/Kg)	Carbonate (mg/Kg)	Bicarbonate (mg/Kg)
Background or PQL - Whichever is Greater			TBE	TBE	TBE	TBE	TBE	TBE	TBE	TBE

TBE- To Be Established

Table 6
Regency Field Services
Southern Union Landfarm

APEX

		Cell 1	Cell 2	Cell 3	Cell 4	Cell 5	Cell 6	Cell 7	Cell 8	Cell 9	Cell 10	Cell 11	Cell 12	Cell 13	Cell 14	Cell 15
2001																
Cell Totals		0	0	2112	0	0	0	0	0	0	0	0	0	0	0	0
2001 Total	2112															
2002																
2002 Cell Totals	2666	0	2031	564	0	11	60	0	0	0	0	0	0	0	0	0
Land Farm Total	4778	0	2031	2676	0	11	60	0	0	0	0	0	0	0	0	0
2003																
2003 Cell Totals	10820	0	0	3050	6230	40	1500	0	0	0	0	0	0	0	0	0
Land Farm Total	15598	0	2031	5726	6230	51	1560	0	0	0	0	0	0	0	0	0
2004																
2004 Cell Totals	10203	0	0	0	0	1	636	56	0	6188	3322	0	0	0	0	0
Land Farm Total	25801	0	2031	5726	6230	52	2196	56	0	6188	3322	0	0	0	0	0
2005																
2005 Cell Totals	6722	4464	0	0	0	0	0	842	0	772	644	0	0	0	0	0
Land Farm Total	32523	4464	2031	5726	6230	52	2196	898	0	6960	3966	0	0	0	0	0
2006																
2006 Cell Totals	12906	876	768	0	0	210	0	84	1404	0	4692	1812	0	1008	1512	540
Land Farm Total	40557	5340	2799	5726	6230	262	2196	982	1404	6960	8658	1812	0	1008	1512	540
2007																
2007 Cell Totals	7440	0	6492	0	-636	0	0	0	0	648	936	0	0	0	0	0
Land Farm Total	47997	5340	9291	5726	5594	262	2196	982	1404	7608	9594	1812	0	1008	1512	540
2008																
2008 Cell Totals	9016	0	0	1538	3972	48	-996	0	672	2762	0	0	1020	0	0	0
Land Farm Total	55993	5340	9291	7264	9566	310	1200	982	2076	10370	9594	1812	1020	1008	1512	540
2009																
2009 Cell Totals	3224	2646	0	0	0	24	1440	-946	1008	948	0	-1680	-1020	804	0	0
Land Farm Total	**61113**	**7986**	**9291**	**7264**	**9566**	**334**	**2640**	**36**	**3084**	**11318**	**9594**	**132**	**0**	**1812**	**1512**	**540**

APEX

Table 7 PQLs for Soil Compounds			
Metals	Method	Matrix	mg/kg (ppm)
As	6010	Soil	2
Ba	6010	Soil	1
Cd	6010	Soil	0.5
Cr	6010	Soil	0.5
Cu	6010	Soil	0.5
Fe	6010	Soil	0.5
Mn	6010	Soil	2
Pb	6010	Soil	1
Se	6010	Soil	2
Ag	6010	Soil	0.5
U	6010	Soil	0.5
Zn	6010	Soil	1
Hg	6010	Soil	0.025
Wet Chemistry	Method	Matrix	mg/kg (ppm)
Nitrate	300	Soil	0.04
Chloride	300	Soil	2.5
Fluoride	300	Soil	0.5
Sulfate	300	Soil	2.5
Phenols	5530 D	Soil	0.13
Total Dissolved Solids	2540 C	Soil	25
Total Cyanide	4500 CN C, E	Soil	2
TPH	Method	Matrix	mg/kg (ppm)
TPH	418.1	Soil	10
TPH - GRO	8015	Soil	4
TPH - DRO	8015	Soil	10
PCBs	Method	Matrix	mg/kg (ppm)
PCBs	8082 A	Soil	0.00167
PAH			mg/kg (ppm)
Napthalene	8270 D	Soil	0.08
2-Methylnaphthalene	8270 D	Soil	0.08
1-Methylnaphthalene	8270 D	Soil	0.08
Acenaphthylene	8270 D	Soil	0.08
Acenaphthene	8270 D	Soil	0.08
Dibenzofuran	8270 D	Soil	0.08
Fluorene	8270 D	Soil	0.08
Anthracene	8270 D	Soil	0.08
Phenanthrene	8270 D	Soil	0.08
Fluoranthene	8270 D	Soil	0.08
Pyrene	8270 D	Soil	0.08
Benzo[a]anthracene	8270 D	Soil	0.08
Chrysene	8270 D	Soil	0.08
Benzo[b]fluoranthene	8270 D	Soil	0.08
Benzo[k]fluoranthene	8270 D	Soil	0.08
Benzo[a]pyrene	8270 D	Soil	0.08
Indeno[1,2,3-cd]pyrene	8270 D	Soil	0.08
Dibenz[a,h]anthracene	8270 D	Soil	0.08
Benzo[g,h,i]perylene	8270 D	Soil	0.08
Radioactivity-Pace (Outside Testing)			pCi/g
Radium 226			1
Radium 228			1
pH	9045	Soil	NA

* - PQL Practical Quantitation Limit

Table 7 PQLs for Volatiles by 8260 B in Soil			
Test	Method	Matrix	PQL
Volatiles			µg/Kg (ppb)
Vinyl Chloride	8260 B	Soil	20
1,1-Dichloroethene	8260 B	Soil	20
Benzene	8260 B	Soil	20
Toluene	8260 B	Soil	20
Ethylbenzene	8260 B	Soil	20
Total Xylene	8260 B	Soil	20
1,1-Dichloroethane	8260 B	Soil	20
1,2-Dichloroethane (EDC)	8260 B	Soil	20
Chloroform	8260 B	Soil	20
1,1,1-Trichloroethane	8260 B	Soil	20
Carbon Tetrachloride	8260 B	Soil	20
Trichlorethene (TCE)	8260 B	Soil	20
1,1,2-Trichloroethane	8260 B	Soil	20
1,2-Dibromoethane (EDB)	8260 B	Soil	20
Tetrachloroethene (PCE)	8260 B	Soil	20
1,1,2,2-Tetrachloroethane	8260 B	Soil	20
Methylene chloride	8260 C	Soil	100

* - PQL Practical Quantitation Limit

APEX

Appendix C

Laboratory Data Reports
& Chain of Custody Documentation