Illinois Environmental Protection Agency

Bureau of Land • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

ILLINOIS EPA RCRA CORRECTIVE ACTION CERTIFICATION

This certification must accompany any document submitted to Illinois EPA in accordance with the corrective action requirements set forth in a facility's RCRA permit. The original and two copies of all documents submitted must be provided.

1.0 Facility Identification

Name: WRB Refining LP-Wood River Refinery
Street Address: 900 South Central Ave.
City: Roxana, Illinois 62084
County: Madison
Site No. (IEPA): 1191150002
Site No. (USEPA): ILD 080 012 305

2.0 Owner Information

Name: Not Applicable
Mail Address:
City:
State: Zip Code:
Contact Name:
Contact Title:
Phone:

3.0 Operator Information

Name: Equilon Enterprises d/b/a Shell Oil Products US
Mail Address: 17 Junction Drive, PMB #399
City: Glen Carbon
State: IL Zip Code: 62034
Contact Name: Kevin Dyer
Contact Title: Senior Principal Program Manager
Phone: 618-288-7237

4.0 Type of Submission (check applicable item and provide requested information, as applicable)

- [ ] RFI Phase I Workplan/Report
- [ ] RFI Phase II Workplan/Report
- [ ] CMP Report;
- [x] Other (describe): Soil Vapor Sampling and SVE Monitoring Report-1st Quarter 2015

IEPA Permit Log No. B-43R
Date of Last IEPA Letter on Project 11-25-14
Log No. of Last IEPA Letter on Project B43R-CA-70

Does this submittal include groundwater information: [x] Yes [ ] No

Date of Submittal: April 30, 2015

5.0 Description of Submittal: (briefly describe what is being submitted and its purpose)

Soil Vapor Sampling and SVE Monitoring Report for the 1st Quarter 2015 in the project area located in the Village of Roxana, Illinois

6.0 Documents Submitted (identify all documents in submittal, including cover letter; give dates of all documents)

Cover Letter, RCRA Corrective Action Certification and Soil Vapor Sampling and SVE Monitoring Report-1st Quarter 2015.

7.0 Certification Statement

(This statement is part of the overall certification being provided by the owner/operator, professional and laboratory in Items 7.1, 7.2 and 7.3 below). The activities described in the subject submittals have been carried out in accordance with procedures approved by Illinois EPA. I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

For: Equilon Enterprises LLC d/b/a Shell Oil Products US

Date of Submission: 4-30-15

7.1 Owner/Operator Certification

(Must be completed for all submittals. Certification and signature requirements are set forth in 35 IAC 702.126.) All submittals pertaining to the corrective action requirements set forth in a RCRA Permit must be signed by the person designated below (or by a duly authorized representative of that person):

1. For a Corporation, by a principal executive officer of at least the level of vice president.
2. For a Partnership or Sole Proprietorship, by a general partner or the proprietor, respectively.
3. For a Governmental Entity, by either a principal executive officer or a ranking elected official.

A person is a duly authorized representative only if:

1. the authorization is made in writing by a person described above; and
2. the written authorization is provided with this submittal (a copy of a previously submitted authorization can be used).

Owner Signature: _____ Date: _____

Title: _____

Operator Signature: Kevin E Olger Date: 4/27/15

Title: Senior Principal Program Manager

7.2 Professional Certification (if necessary)

Work carried out in this submittal or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. No one is relieved from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws to the appropriate regulating authority.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44 (h))

Professional's Signature: Robert B Billman Date: 4/30/15

Professional's Name Robert B Billman

Address AECOM, 1001 Highlands Plaza Drive West, Suite 300

City St. Louis

State MO Zip Code 63110

Phone 314-743-4108

Professional's Seal: LICENSED PROFESSIONAL GEOLOGIST ROBERT B. BILLMAN 196-000646 ILLINOIS

7.3 Laboratory Certification (if necessary)

The sample collection, handling, preservation, preparation and analysis efforts for which this laboratory was responsible were carried out in accordance with procedures approved by Illinois EPA.

Name of Laboratory Eurofins Air Toxics, Inc.

Date: 3-31-15

Signature of Laboratory Responsible Officer

Mailing Address of Laboratory

Address 180-B Blue Ravine Rd

City Folsom

State CA Zip Code 95630

Heidi Hayes, Technical Director

Name and Title of Laboratory Responsible Officer

AECOM
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April 30, 2015

Mr. Stephen F. Nightingale, P.E.
Manager, Permit Section
Illinois Environmental Protection Agency
Bureau of Land
1021 North Grand Avenue East
Springfield, Illinois 62794

Soil Vapor Sampling and SVE Monitoring Report – 1st Quarter 2015
Roxana, Illinois
1191150002 – Madison County
Equilon Enterprises LLC d/b/a Shell Oil Products US
Log No. B-43R

Dear Mr. Nightingale:

On behalf of Shell Oil Products US, URS Corporation is submitting the enclosed report for your review. This report includes information required by Condition 11 of Illinois Environmental Protection Agency's (IEPA) letter dated April 9, 2014.

If you have any questions during your review, please contact Kevin Dyer, SOPUS Senior Principal Program Manager, at kevin.dyer@shell.com (618/288-7237), or me at nicholas.eldred@aecom.com (314/450-4802).

Sincerely,
URS Corporation, on behalf of Shell Oil Products US

Michael Currier
Environmental Scientist

Nicholas Eldred
Senior Project Manager

Enclosures: RCRA Corrective Action Certification and Report (original plus 1 copy)

cc: Kevin Dyer, SOPUS
Eric Petersen, Phillips 66
Jim Moore, IEPA, Springfield
Gina Search – IEPA, Collinsville
Shannon Haney – Greensfelder, Hemker & Gale P.C.
Repositories (Village of Roxana Public Works, Roxana Public Library)

Design and Consulting Services - Environmental

Submitted to : Illinois Environmental Protection Agency - Bureau of Land
1021 North Grand Ave. East
Springfield, IL 62794

Submitted by
AECOM
1001 Highlands Plaza Drive West, Suite 300
St. Louis, MO 63110

1st Quarter 2015 Soil Vapor Sampling and SVE Monitoring Report

Shell Oil Products US Roxana, Illinois

April, 2015
Project 21563720

Table of Contents

Contents

1 Introduction 1-1
2 Description of Subsurface Conditions 2-1

2.1 Geology 2-1
2.2 Hydrogeology 2-1

3 Soil Vapor Sampling and Analytical Procedures 3-1

3.1 Vapor Monitoring Port Sampling 3-1
3.2 Health & Safety, Decontamination, and Investigation Derived Waste 3-3
3.3 Sample Handling and Laboratory Testing 3-3
3.4 Data Quality Review and Data Management 3-4

4 Soil Vapor Sampling Results 4-1

4.1 Data Quality Review Results 4-1
4.2 Soil Vapor Analytical Results 4-1
4.3 Conceptual Site Model 4-2

5 Soil Vapor Extraction System Monitoring 5-1

5.1 SVE System Operations 5-1
5.2 SVE Maintenance Activities and Modifications 5-2
5.3 SVE System Monitoring Results 5-2
5.4 SVE System Operation Evaluation 5-3
5.5 SVE System Modification Recommendations 5-6

6 Conclusions 6-1
7 References 7-1

List of Tables

Table 1 Historical Groundwater Monitoring Well Gauging Results
Table 2 Soil VMP Depths
Table 3 Soil Vapor Sampling – Tedlar Sampling Data
Table 4 Soil Vapor Screening Criteria
Table 5 Historical Summary of Soil Vapor Analytical Detections and Screening Results: Village – VOCs
Table 6 Historical Summary of Soil Vapor Analytical Detections and Screening Results: Roxana Public Works Yard and WRR - VOCs
Table 7 Historical Summary of Soil Vapor Analytical Results - Natural Gases
Table 8 SVE System Monthly Monitoring – SVE Sampling Data
Table 9 SVE System Monthly Monitoring – VMP Sampling Data
Table 10 SVE System Header and Exhaust Analytical Data

List of Figures

Figure 1 1Q15 Investigation Area Location Map
Figure 2 1Q15 Vapor Monitoring Point Sampling Locations
Figure 3 1Q15 Groundwater Contours
Figure 4 1Q15 Vapor Port Screen Comparison to Groundwater Elevations
Figure 5 1Q15 Summary of Benzene Soil Vapor Analytical Results-Village of Roxana
Figure 6 1Q15 Summary of Benzene Soil Vapor Analytical Results-Roxana Public Works Yard Area
Figure 7 1Q15 Summary of Benzene Soil Vapor Analytical Results-WRR
Figure 8 1Q15 Cross-Section with Benzene Soil Vapor Analytical Results-Chaffer Street
Figure 9 1Q15 Benzene Soil Vapor Distribution-5 ft bgs
Figure 10 1Q15 Benzene Soil Vapor Distribution-10 ft bgs
Figure 11 1Q15 Benzene Soil Vapor Distribution-25 ft bgs
Figure 12 1Q15 Dissolved Phase Benzene Concentrations in Groundwater
Figure 13 1Q15 Thickness of LNAPL – West Fenceline
Figure 14 1Q15 SVE System Layout

List of Appendices

Appendix A Benzene and Methane Analytical Charts
Appendix B SVE System Leg Flow Rates
Appendix C SVE System Operating Efficiency and Maintenance Chronology
Appendix D Public Works SVE Analytical Results
Appendix E Total Header Hydrocarbon Concentrations
Appendix F SVE System Flow Rates

1 Introduction

AECOM (formerly URS Corporation) is submitting this 1st Quarter 2015 Soil Vapor Sampling and Vapor Monitoring Report on behalf of Shell Oil Products US (SOPUS). SOPUS has been conducting a subsurface investigation in the Village of Roxana in the area generally bounded by the alley north of East 1st Street, the Roxana Public Works Yard, Illinois Route 111 and the property boundary (a/k/a West Fenceline) of the WRB Refining, LP (WRB)[1] Wood River Refinery (WRR) (**Figure 1**). Additional investigation has been conducted inside the WRR; this work was conducted in cooperation with WRB/Phillips 66 (P66)[2]. For the purposes of presentation in this report only, the combined area is collectively referred to as the "Investigation Area." The Investigation Area includes a portion of a residential area in the Village of Roxana, Roxana Public Works Yard, and the adjoining portions of the WRR. For the purposes of this report, the term "Village" is used to denote the residential area generally bounded by the alley north of East 1st Street (north), 8th Street (south), Chaffer Street (east) and Illinois Route 111 (South Central Avenue) (west).

SOPUS has been investigating and delineating soil vapor in the Investigation Area through the installation, development, and sampling of vapor monitoring ports (VMPs). Vapor monitoring locations (VMP-1 through VMP-16) were installed based on a work plan submitted to the Illinois Environmental Protection Agency (IEPA) on behalf of SOPUS on January 21, 2009. IEPA approved the work plan with conditions on May 12, 2009 (IEPA, 2009). The results of the vapor investigation and delineation efforts were presented in the Dissolved Phase Groundwater Investigation and P-60 Free Phase Product Delineation Report, dated February 18, 2010 (URS, 2010a). Based on recommendations contained in that report, an additional four vapor monitoring ports were installed, developed, and sampled at one existing (VMP-3) and three new vapor monitoring locations (VMP-17 through VMP-19) in the Spring/Summer 2010, with results presented in the Addendum to February 2010 Report – Supplemental Investigation Activities, dated September 20, 2010 (URS, 2010b).

IEPA provided comments to the February 18, 2010 report in a letter to SOPUS dated August 5, 2010 (IEPA, 2010). In particular, Comment Number 3 required quarterly soil vapor sampling and reporting, and Comment Number 2 described the need to further delineate the extent of soil vapors beneath the area. Six VMPs (VMP-20 through VMP-25) were installed and added to the quarterly sampling program beginning with 1st Quarter 2011 (1Q11).

IEPA provided further comments in a March 16, 2011 letter (IEPA, 2011) to SOPUS approving the Soil Vapor Extraction (SVE) Pilot Test Workplan. In particular, Comment Number 2 required that quarterly soil vapor sampling continue at the 25 VMP locations, and Comment Number 9 requested an updated report, including a discussion of the geology, extent of groundwater impact, and distribution of impacted soil vapor. These items/comments were included in the 1Q11 Soil Vapor Report (URS, 2011a) and have been updated for this report.

As a result of a meeting between SOPUS and the IEPA on February 8, 2012, the quarterly soil vapor sampling program was expanded to include six additional soil VMPs (VMP-31, VMP-32, and VMP-42 through VMP-45). VMP-31 and VMP-32 were installed in 2nd Quarter 2011 (2Q11) to monitor soil vapor during operation of the Internal Combustion Engines (ICE) located near 4th and Chaffer Street. VMP-42 through VMP-45 were installed during the 3rd Quarter 2011 (3Q11) and 4th Quarter 2011 (4Q11) in conjunction with the SVE System installation to monitor soil vapor concentrations. Monitoring of these VMPs commenced with the 2nd Quarter 2012 (2Q12) sampling event.

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[1] WRB, formed January 1, 2007, is a 50/50 joint venture between ConocoPhillips (COP) and EnCana US Refineries, LLC (now known as Cenovus Energy, Inc.).

[2] ConocoPhillips Company announced the separation of the Refining and Marketing business from the Exploration & Production business on July 14, 2011. The separation included an ownership change as well as a name change from ConocoPhillips to Phillips 66 that became effective May 1, 2012. Phillips 66 is now the operator of the WRB WRR.

Based on the September 13, 2012 letter (IEPA, 2012), VMP-29, VMP-30, and VMP-41, located within the Roxana Public Works Yard, were added to the quarterly sampling program during 3rd Quarter 2012 (3Q12). Additional VMPs (VMP-47 through VMP-55) were installed during the 4th Quarter 2012 (4Q12) in the Village. Monitoring of these VMPs commenced in the 1st Quarter 2013 (1Q13) sampling event.

In 2012, the IEPA additionally requested development of a quarterly report documenting the results of monitoring and remedial efforts associated with operating the SVE system. These results have been added to the subject report.

VMP-62 through VMP-64 were installed during the 4th Quarter 2013 (4Q13) in the Village. Monitoring of these VMPs commenced in the 4Q13 sampling event, however the results were not obtained in time for inclusion in the 4Q13 report, so those data were included in the 1st Quarter 2014 (1Q14) report. The locations of VMPs in the soil vapor sampling network are presented on **Figure 2.**

Based on email correspondence with the IEPA (J. Moore, personal communication to B. Billman, August 2, 2013), the subject reports no longer include copies of the laboratory analytical reports (previously included in appendices). The laboratory reports will continue to be retained in the project files.

The IEPA issued a draft letter on December 26, 2013, finalized on April 9, 2014 (IEPA, 2014), approving certain modifications requested by URS (now AECOM) to the subject reports, including:

- Tabular data included from the previous year (current quarter and the previous three quarters);
- Charts showing the analytical concentrations of benzene and methane over time;
- Reduction of VMP canister sampling duration from approximately 30 minutes to approximately 5 minutes.

These changes were initiated with the 1Q14 sampling event and have been updated in subsequent reports.

2 Description of Subsurface Conditions

This section summarizes the current understanding of the Investigation Area geology and hydrogeology.

2.1 Geology

The Investigation Area is located approximately 1.5 miles east of the Mississippi River within the American Bottoms floodplain. The surface topography is generally flat; however, it slopes downward to the west-southwest in the southwestern portion of the Village, with a total drop in elevation of approximately 15 feet across the area.

The ground surface in the Village within the Investigation Area, where not developed with structures, is primarily grass covered with paved (i.e., chip and seal, asphalt, etc.) alleys and streets. Beneath any man-made fill material, the subsurface conditions generally consist of silty clay underlain by sands to the depths investigated.

Subsurface stratigraphy within the Investigation Area generally consists of the following materials, from the ground surface down:

- Fill - (mainly clay, some gravel and cinders, etc.) Extends from the surface to approximately six feet below ground surface (bgs).
- Clay/Silt - primarily silty clay. Where present, the clay generally extends from the base of the fill to approximately 12 feet bgs.
- Sand - consisting primarily of fine to medium grained (which coarsens with depth) sand with some silt and clay, especially at the shallower depths. The sand begins at the base of the clay (or base of the fill if the clay is not present) and extends to the total depth of the borings.

Discontinuous lower permeability lenses of clay with some silt and sand are occasionally present. These lenses vary in thickness from 1 inch to a few feet and do not appear to be laterally (or vertically) extensive.

Cross-sections depicting the underlying geology were previously presented in URS, 2010a. These cross-sections were developed based on information provided on cone penetration test (CPT) logs and soil boring logs. A modified cross-section presenting analytical data is discussed in Section 4.3 of this report.

2.2 Hydrogeology

Groundwater in the sand underlying the Investigation Area is the primary source for large volume water production in the area (e.g., industrial and municipal supply). Prior to development in the area, the natural movement of groundwater was toward the west (toward the Mississippi River). Since development in the area, groundwater pumping has altered the groundwater flow in the area to flow toward nearby pumping wells (e.g., WRR, BP, etc.).

The water table encountered during the 1st Quarter 2015 (1Q15) was at a depth of approximately 29 to 48 feet bgs (approximate elevation 399 to 402 feet above sea level). The variation in depth of groundwater from the ground surface is partially due to a change in surface elevation across the Investigation Area. As a result, there is generally a 15 to 30 foot thick vadose (unsaturated) zone in the sand. Groundwater gauging data from 1Q15 indicates that the groundwater has fallen about 0.5 to 2 feet along the WRR West Fenceline (WFL) since 4Q14. Water level measurements collected during the 1Q15 groundwater gauging event and historical water level measurements collected over the past three years are provided in **Table 1**. Depth to product (if present) and depth to water were

noted in electronic format using Panasonic Toughbook® technology (Toughbook®) and on groundwater field gauging sheets.

There are discontinuous low permeability clay lenses above the water table (approximately 20 feet bgs) mixed with silt and sand. These clay lenses are isolated and limited in occurrence. There are additional discontinuous clay lenses at a depth of approximately 35 to 45 feet bgs localized in the area between East 2nd and 4th Street and Chaffer Street. These may be above or below the water table depending on groundwater conditions. As a result, the groundwater contours displayed on **Figures 3** and **4** show a slight mounding in this area.

The potentiometric surface observed during the 1Q15 comprehensive groundwater monitoring well gauging[3] (**Figure 3)** illustrates groundwater flow within the Village and WRR. **Figure 4** provides the groundwater potentiometric surface for the Investigation Area in 1Q15.

[3] 1Q15groundwater gauging performed January 5-12, 2015.

3 Soil Vapor Sampling and Analytical Procedures

The 1Q15 soil vapor sampling event was performed in accordance with applicable site-specific Standard Operating Procedures (SOPs) that incorporate previous IEPA comments, conditions, and/or modifications. The 1Q15 VMP sampling event was conducted January 27 through February 17 and March 9, 2015.

3.1 Vapor Monitoring Port Sampling

The soil vapor sampling network currently consists of 63 VMP locations (**Figure 2**), of which 46 locations are currently being utilized for quarterly sampling. VMPs in the quarterly sampling program are generally screened at four depths[4] at each location. The individual VMPs are labeled and color-coded in the field from shallow to deep by using the color scheme of yellow (1st interval), blue (2nd interval), green (3rd interval), and red (4th interval). Additional VMPs installed as part of a supplemental sampling event in 2nd Quarter 2010 (2Q10) are color-coded white (10-foot depth). Vapor ports installed during 3Q11 and 4Q11 do not have the shallow (5-foot depth) port included and begin with the blue interval port. Soil VMP depths are provided in **Table 2.**

VMP Sampling

VMP sampling activities were attempted at each designated location within the Investigation Area. The sampling was performed in accordance with SOP No. 44R – Soil Vapor Purging and Sampling and ASTM D-7663-12.

Prior to VMP sampling, an initial stainless-steel canister vacuum check was performed. In addition, each sample train was subjected to an isolated vacuum check to ensure that connectors did not leak.

The following steps were used to collect each VMP sample:

- Upon arrival at a sampling location, the sampling crew would open the vapor port vault to visually check integrity of each individual VMP.
- The sample train was set up and connected directly to the monitoring port using compression ferrule connections. Each flow controller is pre-set by the laboratory to collect the sample over a five minute period[5]. The 1-Liter stainless-steel canisters collect samples at a rate of ~167ml/min, which is lower than the maximum sample collection rate identified in the IEPA Tiered Approach to Corrective Action Objectives (~200 ml/min). Once the sample train was assembled, a vacuum leak check was performed.
- An enclosure was then placed over the VMP and assembled sample train. The enclosure was sealed to the ground at each location with a hydrated bentonite seal.
- Helium gas was introduced into the enclosure until the atmosphere reached a concentration of approximately 50% helium.

[4] With the exception of single shallow ports at VMP-17, 18, 19, three ports at VMP-41 through VMP-45, and five ports at VMP-3.

[5] Began using “frit-pressed” flow controllers in the 4Q14 sampling event to enhance sampling efficiency.

- Three well volumes were purged from each VMP prior to sampling using a 15 mL hand pump[6]. If the pump gauge held a vacuum, the VMP was presumed to be saturated with water, and no sample was collected.

- After purging was completed, a Tedlar bag sample was collected using a peristaltic pump. A Dielectric Technologies MGD-2002 (MGD-2002) field analyzer was then used to detect possible helium within the Tedlar bag sample.

- Once the initial helium leak check was completed, the stainless-steel canister valve was opened to collect a sample for approximately five minutes or until a vacuum gauge reading of 5 inches Hg was observed. After sample completion, the stainless-steel canister valve was closed.

- A second Tedlar bag was filled following the completion of the stainless-steel canister sampling. Soil vapor readings were taken from the Tedlar bag sample for total volatile organics with either a Thermo Scientific TVA 1000 Vapor Analyzer or a Rae® Systems ppbRae 3000 - Photoionization Detector (PID) and a Thermo Scientific TVA 1000 Vapor Analyzer - Flame Ionization Detector (FID); and for carbon dioxide (CO2), methane (CH4), lower explosive limit (LEL), and oxygen (O2) with a Landtec GEM™ 2000 landfill gas meter. Readings were also obtained and recorded for helium with a MGD-2002 field analyzer. This check was used to verify the sample train integrity during and at the completion of sampling.

- At the completion of sampling, the stainless-steel canister and flow controller were removed and separated from the sample train and a final vacuum reading was recorded.

- Field duplicates were collected by including an additional T-connection in the sample train and attaching a second stainless-steel canister with a separate flow controller. Both the original and duplicate samples were started at the same time.

Field measurements from this event and previous three consecutive quarterly events are presented on **Table 3.**

Additional Notes on VMP Sampling

Saturated VMP Screens - The groundwater monitoring well gauging results suggested that six of the VMP screens were submerged beneath the water table (or a temporary water condition) during 1Q15; details are provided below. Purging was attempted at each of the ports with a 15 mL hand pump to verify the VMP screens were submerged. If a port held vacuum or produced water when purged with a 15 mL hand pump, this indicated that the VMP was most likely submerged beneath the water table or was otherwise filled with water.

- A total of four 4th interval VMPs, VMP-4-39, VMP-29-40, VMP-30-40, and VMP-64-28 were found to be submerged. Two of the four 4th interval VMPs, VMP-29-40 and VMP-30, were located in the Roxana Public Works Yard.

- Two 2nd interval VMPs, VMP-25-9.5 and VMP-55-10, were also found to be submerged. The ports for both of these VMPs are within fill material and it is not unusual for shallow water to be trapped in the fill.

VMPs that were submerged and could not be sampled during 1Q15 are identified on **Figures 5** and **6**.

Helium Leaks – Four VMPs failed to pass the helium leak check in the field when sampling was initially attempted. Resampling was attempted at the following VMP locations: VMP-9-25.5, VMP-9-38.5, VMP-43-30, and VMP-54-30. Valid samples were subsequently obtained at VMP-9-25.5 and VMP-54-30, but valid samples were not obtained at VMP-9-38.5 and VMP-43-30 due to three consecutive helium leak check failures in the field. AECOM will be

[6] The purge volume was calculated using the following assumptions: vapor port tubing (1/8-in diameter): 2.41 ml/foot (single volume) and sample train assembly (1/4-in diameter): 9.65 mL/foot (single volume).

performing maintenance on VMP-9 and VMP-43 in 2Q15 due to persistent helium leak issues. The field data for these samples are provided on **Table 3.**

3.2 Health & Safety, Decontamination, and Investigation Derived Waste

Health & Safety

The quarterly sampling activities were performed in accordance with the Roxana/Route 111, WRR, and Rand Avenue Investigation and Remediation Health and Safety Plan, dated January 1, 2015 – December 31, 2015 (AECOM, 2015a).

Prior to beginning site work and at the start of work each day, a daily safety meeting was held. The purpose of this meeting was to discuss the day's planned activities and to address any potential health and safety concerns. As a part of the daily safety meeting, job safety analyses (JSAs) were reviewed to address task specific safety concerns.

Field personnel primarily wore U.S. Environmental Protection Agency (USEPA) modified Level D personal protective equipment (PPE), which included hard hat, steel-toed boots, safety glasses, etc. In addition, work within the WRR was performed wearing flame retardant clothing (FRCs) per WRR requirements (in areas where required).

A PID with a 10.6 electron volt (eV) probe, combustible gas indicator (CGI), UltraRAE with benzene specific measuring tubes, and individual hydrogen sulfide gas detectors (for locations inside WRR) were used as needed during the field activities to monitor air quality. Field instruments were calibrated prior to use each day in accordance with the manufacturer's specifications.

Decontamination

Field personnel and equipment underwent decontamination procedures to ensure the health and safety of those present, to maintain sample integrity, and to minimize cross-contamination. Non-disposable/reusable sampling equipment (e.g., compression fittings) was decontaminated prior to the collection of each analytical sample by spraying with Liquinox® and distilled water. For stainless steel vapor sampling equipment, a 15 mL hand pump was attached to the sampling apparatus and ambient air was pumped into the sampling apparatus to remove any internal dust particles or moisture. Personnel and small equipment decontamination was performed at the sample locations.

Investigation Derived Waste

Investigation derived waste (IDW) for this sampling event included PPE and expendable materials (e.g., gloves and tubing), which has a low probability of impact. The expendable materials were collected in trash bags and disposed with municipal waste.

3.3 Sample Handling and Laboratory Testing

Sample Handling

Stainless-steel canisters were labeled with a sample ID, site name, sampler initials, sample date and time, the parameters that were to be analyzed, and pre- and post- vacuum readings. After collection, the samples were logged on a chain-of-custody (COC) form and packaged in a UN-certified box to prevent damage during shipment. The samples were then delivered under the proper COC documentation to the laboratory. Due to the potential flammable nature of the vapor in the stainless-steel canisters, some soil vapor samples were shipped as hazardous materials according to applicable International Civil Aviation Organization (ICAO) regulations

Laboratory Testing

Eurofins Air Toxics, Inc. (Eurofins) of Folsom, California conducted the laboratory testing and the following test methods were utilized during this scope of work:

- Volatile Organic Compounds (VOCs) via Modified USEPA Total Organic-15 (TO-15) (including butane and isopentane) for soil vapor, and

- Natural gases (defined for purposes of this report as oxygen, nitrogen, carbon monoxide, methane, carbon dioxide, ethane, and ethene) via Modified ASTM D-1946 + Helium for soil vapor.

AECOM worked with the laboratory to attain reporting limits for compounds that have screening criteria so that, to the extent possible, they were less than the screening criteria. In some cases, this necessitated reporting results between the method detection limit (MDL) and reporting limit (RL). Although results reported in this range are "J"-flagged as estimated, these data may be beneficial in cases where analytes would otherwise be reported as non-detect at RLs above screening levels. The laboratory provided AECOM with a list of their “base” RL capability for target analytes. Sample RLs are a product of base RL, pressurization dilution factor, and analytical dilution factor. Thus the sample RL will increase with increases in the dilution factor. Results that were reported below the RLs but above the MDL were “J”-flagged as estimated concentrations by the laboratory.

3.4 Data Quality Review and Data Management

Laboratory data were provided in electronic form, and analytical data were independently reviewed and qualified by AECOM. One hundred percent of the data were subjected to a data quality review (Level 3 review). Evaluation of the data followed procedures outlined in the USEPA National Functional Guidelines for Superfund Organic Methods Data Review (USEPA, 2014). Specific criteria reviewed included sample receipt condition and holding times, method blanks, surrogate spike recoveries, laboratory control samples, results reported from dilutions, and field duplicate results. The laboratory assigned data qualifiers on the basis of their quality control or to indicate sample analysis information (e.g., dilutions). Data qualifiers were also added by AECOM, as appropriate, and are included on the data tables and laboratory result pages. Laboratory reports are included in the project files.

The screening values used were presented in the IEPA’s Tiered Approach to Corrective Action Objectives (TACO) Title 35 – Part 742; Appendix B, Table H: Tier 1 Soil Gas and Groundwater Remediation Objectives for the Indoor Inhalation Exposure Route – Diffusion and Advection for soil vapor effective July 15, 2013 (IEPA, 2013) and are shown on **Table 4**. Not all TO-15 Method constituents have TACO screening criteria.

Field data and documentation collected as part of this scope of work became part of the project file. AECOM maintains the files for the site and the database management system.

The following documentation was completed and supplements the COC records, excluding SVE system data which are described in Section 5:

- Field logbooks;

- Groundwater field gauging sheets;

- Soil vapor sample collection sheets;

- Field sample collection data via electronic Toughbook®; and

- Safety documentation

4 Soil Vapor Sampling Results

4.1 Data Quality Review Results

A total of 162 investigative and 17 field duplicate samples were collected from VMPs for analysis of VOCs (TO-15 analytes) and natural gases. Compounds qualified by AECOM due to method blank contamination, field duplicate results, and quality control sample recoveries are specified in the data reviews, which are retained in the project file. Based on method blanks, laboratory control sample recoveries, results reported from dilutions, and field duplicate results, soil vapor results reported for the analyses performed were accepted for their intended use.

4.2 Soil Vapor Analytical Results

The following TO-15 analytes were detected at concentrations at or above the reporting limit in soil vapor during the 1Q15 sampling event:

TO-15 Detections	
Acetone	Isopentane
Benzene	Isopropylbenzene (Cumene)
Bromodichloromethane	n-Propylbenzene
Butane	2-Propanol
2-Butanone	Tetrachloroethene
Carbon disulfide	Tetrahydrofuran
Chloroform	Toluene
Cyclohexane	Trichlorofluoromethane
Ethanol	1,2,4-Trimethylbenzene
Ethylbenzene	1,3,5-Trimethylbenzene
4-Ethyltoluene	2,2,4-Trimethylpentane
Heptane	m,p-Xylene
Hexane	o-Xylene

No analytes were detected at or above the reporting limit for the first time during this quarterly event. In addition to this list, several analytes were detected at estimated concentrations below the reporting limit.

A cumulative tabular summary of the analytical results for the Village is presented in **Table 5**. A tabular summary of data for the Roxana Public Works Yard and WRR is presented in **Table 6**. Analytical results were compared to the previously mentioned screening values. Sample results from VMP-1 through VMP-9, VMP-18 through VMP-24, VMP-32, VMP-42 through VMP-45, VMP-47 through VMP-54, VMP-56, and VMP-62 through VMP-64 (located near residences in the Village) were compared against the residential screening criteria. Samples from VMP-10 through VMP-17, VMP-25, VMP-29, VMP-30, VMP-41, and VMP-55 (located at or near the Roxana Public Works Yard or WRR) were compared against the industrial/commercial screening criteria. A historical tabular summary of the results for natural gases are presented in **Table 7**.

Benzene was selected as the key analyte to characterize soil vapor in the paragraphs below.

Village

Detected concentrations of benzene from locations within the Village ranged from an estimated 0.00073 mg/m3 (VMP-1-5) to 1000 mg/m3 (VMP-56-38.5). The results of screening for samples collected in the Village against the residential screening criterion indicate that three of the sample locations had at least one port with a benzene concentration above the residential screening criterion (0.37 mg/m3) during this sampling event. The historical results for benzene in soil vapor for samples collected in the Village are depicted on **Figure 5.**

Roxana Public Works Yard Area

Benzene concentrations from locations within the Roxana Public Works Yard and the area along Illinois Route 111 and Rand Ave. ranged from an estimated 0.001 mg/m3 (VMP-41-10) to 11 mg/m3 (VMP-25-21). Samples from at least one port at one of the locations within the Roxana Public Works Yard and Rand Avenue exceeded the commercial/industrial screening criterion (2.8 mg/m3) for benzene. The 10ft port at VMP-55 could not be sampled due to water present. This VMP is in the Illinois Route 111 right-of-way, and water is present in the shallow fill. VMP-55-30 was developed on March 5, 2015 and sampled for analytical data for the first time in 1Q15. Attempts to sample VMP-55-10 will continue during quarterly sampling events. The historical results for benzene in soil vapor for samples collected in the Roxana Public Works Yard are depicted on **Figure** 6.

WRR

Benzene concentrations from the locations sampled within the WRR ranged from an estimated 0.00082 mg/m3 (VMP-12-5) to 3.8 mg/m3 (VMP-16-19). Samples from at least one port at VMP-16 within the WRR exceeded the commercial/industrial screening criterion (2.8 mg/m3) for benzene. The historical results for benzene in soil vapor for samples collected in the WRR are depicted on **Figure 7**.

Benzene and Methane Summary Charts

A summary of historical analytical benzene and methane concentrations for each VMP are depicted in **Appendix A**.

Natural Gas Data

Natural gas data indicate that, where petroleum impacts are present, the concentration of methane increases from shallow to deep sample depths, but oxygen concentrations decrease from shallow to deep sample depths (methane and oxygen are generally inversely correlated in soil vapor). Over time, the trend in oxygen levels in most VMPs has been generally increasing since the SVE system has been operating. Higher oxygen levels (>5%) with lower methane levels indicate an environment capable of supporting aerobic biodegradation (Ririe et al., 1998). Oxygen levels appear to be increasing in VMPs closer to the SVE system (e.g., along Chaffer Street) in the Village. A summary of the natural gas results is presented in **Table 7**.

4.3 Conceptual Site Model

Vapor Intrusion

The primary concern for shallow soil gas is the potential for intrusion through basement and/or building slabs. In September 2011, SOPUS began installation of a full scale SVE system to address the source of these vapors. The system became operational on January 31, 2012, following the completion of the 1st Quarter 2012 (1Q12) sampling effort. The objective of the SVE system is to mitigate vapors along the WFL of the WRR and in the vicinity of the Roxana Public Works Yard. Construction of the Roxana Public Works Yard portion of the SVE system was completed during 4Q12, and this portion became operational on December 3, 2012. Construction of the red line extension portion of the SVE system was completed during 4Q13, and this portion became operational on October 23, 2013. Construction of the blue line extension portion of the SVE system was completed during 4Q14, and this portion

became operational on November 5, 2014. Refer to Section 5.1 for further discussion on SVE system operation. **Figure** 8 presents a cross-section along Chaffer Street with a vertical distribution of the benzene concentrations superimposed.

At most locations, oxygen is present in the shallow depths and little or no aromatic hydrocarbons (e.g., BTEX) are present. Carbon dioxide levels are relatively high throughout the soil column at many locations, which supports that degradation of petroleum hydrocarbons is occurring via aerobic biodegradation. There is up to 30 feet of open vadose zone which allows for biological degradation of constituents in soil vapor as they slowly diffuse upwards.

C Tech Development Corporation's Environmental Visualization System PRO, Version 9.52 (EVS-PRO) was used to model the estimated distribution of benzene in the soil vapor above IEPA TACO screening criteria. **Figure 9**, **Figure 10**, and **Figure 11** present a horizontal distribution of benzene at 5, 10, and 25 feet bgs, respectively.

Groundwater Monitoring Well Gauging and Sampling

The results for groundwater monitoring well gauging and sampling are presented in the Interim Groundwater Monitoring Program – 1st Quarter 2015 report (AECOM, 2015b). **Figure 12** presents the estimated distribution of dissolved phase benzene in the groundwater. Light non-aqueous phase liquids (LNAPL) thicknesses observed during the 4Q14 comprehensive monitoring well gauging is presented in **Table 1** and shown on **Figure 13**.

5 Soil Vapor Extraction System Monitoring

As requested in IEPA, 2012, this section addresses operation of the SVE system. As such, the discussion in this section will address operation of the SVE system during 1Q15.

As presented in the June 2011 Conceptual/Final Design Report (URS, 2011b), the May 2012 SVE System Construction Completion Report (URS, 2012), and the February 2013 SVE System Construction Completion Report Addendum (URS, 2013), URS (now AECOM) designed and constructed a SVE system along the WFL and within the Roxana Public Works Yard. The SVE system was installed to reduce the potential for vapors from LNAPL and impacted soil and groundwater within WRR to migrate into the Village.

The SVE system consists of 45 SVE wells, 30 of which are located along the WFL, nine are located in the Village along East 4th Street west of Chaffer Avenue, and six are located in the Roxana Public Works Yard. The SVE wells are connected via 4-inch piping to vapor/liquid separators (VLS) and a rotary lobe positive displacement blower housed within a customized intermodal freight container ("conex"). Piping from the SVE wells feeds into the conex, where vapor moves through the VLS', before traveling through the blower and a baffle connected to a Regenerative Thermal Oxidizer (RTO). A system fan located on the RTO side of the baffle, pushes the vapor into the RTO and adds fresh air to dilute the vapor stream as necessary.

During 3Q13, URS (now AECOM) designed an extension to the northernmost extent of the WFL portion of the SVE system. Five additional SVE wells (SVE wells 37 through 41) and six additional VMPs (VMPs 56 through 61) were installed in August 2013 for extension of the red header line, which was completed in October 2013. All newly installed SVE wells were open and on-line by November 2013. Details associated with this system extension were documented in the SVE System Construction Completion Report Addendum No. 2, dated January 2014 (URS, 2014). During 3Q14 and 4Q14, AECOM designed and constructed an extension to the WFL portion of the SVE system on Shell-owned properties adjacent to 4th and Chaffer Streets in Roxana, IL. Six additional SVE wells (SVE wells 42 through 47) were brought on-line in November 2014.

5.1 SVE System Operations

SVE-13 and SVE-14 were opened 100% on November 6, 2014 after increased chloroform concentrations were observed in VMP-5[7]. On January 14 and 15, 2015, the operating green line wells (SVE-13 and SVE-14) and operating brown line well (SVE-34) were closed 75% due to increasing condensate volumes. On February 20, 2015 SVE-13 and SVE-14 were closed after the chloroform concentration remained below the Tier 1 criterion for two consecutive quarters. Additionally, SVE-29, the last operating SVE on the Purple Line, was closed on February 20, 2015 based on low concentrations at SVE-29 and VMPs in the immediate area of SVE-29.

In 1Q15, system condensate was collected in both the Public Works (PW) and WFL ASTs. Approximately 3,919 gallons of condensate from the PW section was removed and transported to the Heritage Environmental Services facility in Indianapolis, Indiana for disposal. Approximately 5,256 gallons of condensate was removed from the WFL AST and transported to Site #9.5 within the WRR (for treatment in the National Pollutant Discharge Elimination System-permitted wastewater treatment plant). No solids were collected during 1Q15.

[7] AECOM believes that the shallow chloroform encountered at VMP-5 is unrelated to the deeper hydrocarbon impact in the Village; however, the decision to turn on SVE-13 and SVE-14 was made since the Tier 1 criterion for chloroform was exceeded.

5.2 SVE Maintenance Activities and Modifications

Scheduled system maintenance was performed as outlined in the manufacturers' suggested operations and maintenance (O&M) documents. The scheduled maintenance includes routine lubrication, inspection of belts, oil levels, and emergency stops, along with water levels and associated switches with the vapor liquid separators (VLSs). The SVE system is shut down during periods of maintenance as a safety precaution. Timing and frequency of maintenance activities is dependent on the specific item. Checking and cleaning of filters and components exposed to dirt and/or the elements were performed as part of a routine weekly inspection. System SVE wells and associated vault inspections were also conducted on a weekly basis. The filters associated with the different system components are changed as needed. A chronology of maintenance and operation activities associated with the system during 1Q15 can be found in **Appendix C**.

Activities associated with system maintenance, modifications, and testing were appropriately documented both in the field maintenance log maintained on site and in the office central (electronic) file.

5.3 SVE System Monitoring Results

The results of field screening samples collected monthly from SVE wells and VMPs can be found in **Tables 8** and **9**, respectively. The results of the header and RTO exhaust analytical data can be found in **Table 10**. The data required pursuant to Condition Number 11 of the IEPA, 2012 letter are contained in those tables.

SVE Well & VMP Tedlar Sampling Details:

SVE and VMP well locations are shown on **Figure 14**.

- Twenty-eight SVE locations were sampled during the January 2015 effectiveness and 1Q15 sampling events. Twenty-five SVE locations were sampled during the February and March 2015 effectiveness sampling events. SVE-13, SVE-14, and SVE-29 were on for the January 2015 effectiveness sampling event and off for the February and March 2015 effectiveness sampling events.
- SVE-3R and SVE-42 through SVE-47 are located in the Village.
- SVE-10 through SVE-14, SVE-20, SVE-28 through SVE-34, and SVE-37 through SVE-40 are located on WRR North Property.
- SVE-23, SVE-24, SVE-26, and SVE-27 are located in the Roxana Public Works Yard.
- Fifty-one VMP locations were sampled monthly during 1Q15 with one duplicate sample taken per twenty samples.
- VMP-1 through VMP-7, VMP-9, VMP-18, VMP-19, VMP-32, VMP-42 though VMP-45, VMP-47 through VMP-54, VMP-56, and VMP-62 through VMP-64 are located in the Village.
- VMP-33 through VMP-40, VMP-46, and VMP-57 through VMP-61 are located on WRR North Property.
- VMP-10, VMP-11, VMP-13, VMP-14, VMP-17, VMP-29, VMP-30, and VMP-41 are located in the Roxana Public Works Yard.
- VMP-55 is located on an IDOT right-of-way west of the Roxana Public Works Yard.
- With the exception of VMP-3, VMP-17, VMP-18, and VMP-19, VMP locations contain either 3 or 4 screen depths between 5 feet and 42 feet bgs. Location VMP-3 contains 5 screen depths, and locations VMP-17, VMP-18, and VMP-19 contain only one. VMP depths are provided in **Table 2**.

SVE System Monitoring Results:

- The reduction in hydrocarbon concentration at SVE extraction wells and nearby VMPs has continued due to daily operation and adjustments of the SVE system and the continued reduction of dilution air. See mass removal calculation discussion details in Section 5.4.

- One extraction well (SVE-28) has been closed since 3Q14 due to high groundwater elevations in the area resulting in a mostly occluded screen. SVE-28 continued to exhibit a mostly occluded screen during 1Q15. Compared to historic screening data, no increases in hydrocarbon concentration have been observed that indicate rebound in VMP locations associated with SVE wells closed during system optimization.

- Vacuum measurements are obtained monthly at the operating SVE wells and selected VMPs within the Village and WRR. Vacuum influence from the SVE system has been observed at VMP locations along the WFL and in the Roxana Public Works Yard. Vacuum readings have generally remained consistent or increased at both operating SVE and adjacent VMP locations over 1Q15. Vacuum data can be found in **Table 8** and **9.**

- Air flow data collected from each SVE leg located at the RTO were obtained and can be found in **Appendix B**.

- A reduction in hydrocarbon concentration in the SVE extraction wells along the red line extension and nearby VMPs has been observed since the red line extension was connected to the SVE system in 4Q13.

- An increase in header concentrations and hydrocarbon mass removal has been observed since the new SVE extraction wells were connected to the blue line extension in 4Q14. AECOM is evaluating hydrocarbon concentrations at the blue line extension SVE extraction wells and nearby VMPs for future system optimization.

Trends related to hydrocarbon concentrations monitored in the field are expected to continue, and these numbers are expected to improve as the system is operated and/or optimized.

5.4 SVE System Operation Evaluation

For the months of January, February, and March 2015, the system uptimes were 97.01%, 97.28%, and 98.92% respectively.

January			February			March		
Total Time	Total Uptime	Percentage Uptime	Total Time	Total Uptime	Percentage Uptime	Total Time	Total Uptime	Percentage Uptime
744 hours	721.75 hours	97.01%	672 hours	653.75 hours	97.28%	744 hours	736 hours	98.92%

January 4 and 5, 2015 the SVE system experience a shutdown of approximately 20.75 hours associated with a high stack temperature alarm caused by the Hot Gas Bypass not functioning properly due to freezing. February 9 and 10, 2015 the system was down for approximately 16.25 hours for a planned maintenance event that included the replacement of the VLS float system associated with each of the VLS units. Previously alarms were encountered due to the former float system malfunctioning. No other significant downtimes were experienced in 1Q15. Supplementary dilution was utilized during periods when ice accumulation created partial blockages in one or more of the lines from the well field. A complete summary table of system downtime by date for 1Q15 and maintenance log identifying supplementary dilution utilization can be found in **Appendix C**.

As vacuum is increased at the extraction points, increasing amounts of water are introduced into the system and accumulating in the piping which can inhibit air flow. Because water accumulates in the system piping a periodic "sweeping" of the lines is required to purge the piping of accumulated water. By opening the well cap at the extraction well, ambient air is introduced to the piping at a high rate of flow forcing the water through the piping and sweeping it into the VLS units. The three supplementary dilution lines associated with the system intake are now closed. The manual dilution valve is being closed in small increments (1% to 2%) and the system is closely monitored following system adjustments. No changes to the manual dilution valve were made in 1Q15.

As part of system operation evaluation activities, analytical samples were taken from operating SVE locations in the Roxana Public Works Yard in November 2013 and November 2014. The results of these analytical sampling events can be found in **Appendix D**.

Hydrocarbon Mass Removal

The total hydrocarbon mass of soil vapor removed by the SVE system was estimated by measuring the total hydrocarbon concentrations of the extracted soil vapors and the soil vapor flow rates into the SVE system. The results of the header and RTO exhaust analytical data can be found in **Table 10**. A FID calibrated with methane was used to measure total hydrocarbon concentrations in samples collected from the WFL Header and the PW Header. Total header hydrocarbon concentrations are included in **Appendix E**.

Total soil vapor flow rates were determined by calculating flow rates for the individual SVE legs that carry vapors from the SVE wells to the treatment system. Pressure, differential pressure, and temperature were measured in each leg. This data and Equation 2.7 and Equation 2.8 from USEPA Test Method 2 "Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)" (Method 2) were used to calculate flow rates for each leg[8]. The flow rates for the appropriate legs were summed to determine flow rates in the WFL Header and the PW Header. Flow rates are included in **Appendix F**. Only flow rates and concentrations samples taken on the same day were used to calculate mass removal.

At times, supplemental ports added dilution air to the soil vapors flowing into the RTO. The dilution valve settings were documented for the periods during sample collection. In order to account for the dilution air's contribution to the flow in the header, dilution air measurements were obtained for each dilution valve setting documented using the method described in the paragraph above. These dilution measurements were added to the appropriate header flow rates in order to estimate the total flow through the header during each concentration sampling event.

Hydrocarbon mass removed for the period between each concentration sample was calculated using the following equation:

[8] USEPA Method 2 "Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)" specifies that a default pitot tube coefficient of 0.99 shall be used to calculate flow if the coefficient is unknown and the tube is designed according to the criteria of Sections 6.7.1 to 6.7.5 of this method. During the 2nd Quarter 2013 (2Q13), a review of the calculation was performed and it was noted that a 0.67 coefficient should be used for the specific pitot tubes used to collect data at the site. URS has corrected the previously calculated mass removal to reflect the 0.67 pitot tube coefficient.

$$M_{THC} = Q \times 60 \times \varphi \times \frac{M_c}{385.1 \times 10^6} \times h \div 2000$$

$Where$:

$M_{THC} = Hydrocarbon\ mass\ removed\ for\ the\ period\ (tons)$

$Q = Total\ header\ flowrate\ (SCFM)$

$\varphi = Total\ hydrocarbon\ concentration\ (ppmv)$

$M_C = Molecular\ weight\ of\ total\ hydrocarbons\ \left({}^{lb}/_{lb-mole}\right)$

$h = Period\ SVE\ operating\ hours\ (hours)$

$Unit\ conversions$:

$60\ minutes\ per\ hour$

$\frac{M_c}{385.1 \times 10^6}\ converts\ (ppmv) to\ \left({}^{lb}/_{SCF}\right)$

$2000\ pounds\ per\ tons$

Header analytical results from **Table 10** were used to estimate vapor molecular weights in the WFL and PW headers. These molecular weights, 32.0 lb/lb-mole and 19.3 lb/lb-mole for the WFL and PW headers, respectively, were used to convert header hydrocarbon volume concentrations (ppmv) to mass concentrations (lb/SCF) in 1Q15.

The molecular weights, which are recalculated every quarter, are the average weight of all samples taken during a given quarter. The conversion from volume concentration (ppmv) to mass concentrations (lb/SCF) was taken from the USEPA document AP-42 Compilation of Air Pollutant Emission Factors, Volume 1: Stationary Point and Area Sources, Fifth Edition, Appendix A (USEPA, 1995). The total hydrocarbon mass removed during each period was summed to determine the quarterly total hydrocarbon mass removed. The mass removed is summarized in the table below.

Quarterly Total Hydrocarbon Mass Removed				
Quarter	West Fenceline Mass	Public Works Mass	Quarterly Mass	Cumulative Mass Removed
	(tons)	(tons)	(tons)	(tons)
2Q12	124	36	160	160
3Q12	96	23	119	279
4Q12	53	22	75	354
1Q13	39	12	51	405
2Q13	60	17	77	482
3Q13	68	26	94	576
4Q13	89	37	126	702
1Q14	72	22	94	796
2Q14	83	36	119	915
3Q14	94	34	128	1,043
4Q14	106	33	139	1,182
1Q15	167	42	209	1,391

5.5 SVE System Modification Recommendations

A key focus of the system operators is public and worker safety. Operation of the SVE system will continue with maintenance and system optimization activities. Future monitoring and sampling results from data points associated with the SVE system will be the primary driver of optimization efforts. Optimization efforts could include reduction in dilution air, valve adjustment of individual SVE wells and legs of the SVE system to direct more vacuum to areas with higher hydrocarbon concentrations.

6 Conclusions

AECOM conducted the 1Q15 soil vapor sampling and SVE monitoring efforts on behalf of SOPUS in the Village, Roxana Public Works Yard, and adjoining portions of the WRR. The following conclusions are based on the data collected during 1Q15:

- Soil vapor samples were collected from 46 locations and 162 ports during 1Q15. The locations of higher soil vapor concentrations generally coincide with areas of the higher observed groundwater impact.

- Benzene concentrations within the Village range from parts per billion (ppb) in the shallow samples to hundreds of parts per million (ppm) in deeper sample VMP-56-38.5. The residential screening criterion was exceeded in at least one port at VMP-1, VMP-2, VMP-50, and VMP-56. Of these VMPs, there were no shallow ports (<10 ft depth) that exceeded the residential screening criterion.

- Benzene concentrations within Roxana Public Works Yard and WRR range from ppb in the shallow samples to ppm in deeper samples. The commercial/industrial screening criterion was exceeded in at least one port at VMP-25 within Roxana Public Works Yard Area and VMP-16 within WRR.

- As presented in detail above, the SVE system continues to operate efficiently and effectively.

7 References

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US Environmental Protection Agency (USEPA), August 2014; (USEPA, 2014); Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review.

Tables

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
MW-01											
2Q12	442.65	4/2/2012	NE	38.85	NA	NA	NA	403.80	393.85 - 383.85 (48.80 - 58.80)	0.0	*
3Q12		7/2/2012	NE	39.12	NA	NA	NA	403.53		0.0	*
4Q12		10/1/2012	NE	40.92	NA	NA	NA	401.73		0.0	*
1Q13		1/3/2013	NE	41.95	NA	NA	NA	400.70		0.0	*
2Q13		4/1/2013	NE	42.63	NA	NA	NA	400.02		54.0	*
3Q13		7/1/2013	NE	39.80	NA	NA	NA	402.85		8.7	*
4Q13		10/1/2013	NE	40.23	NA	NA	NA	402.42		0.0	*
1Q14		2/10/2014	NE	42.77	NA	NA	NA	399.88		5.8	*
2Q14		4/1/2014	NE	43.17	NA	NA	NA	399.48		18.9	*
3Q14		7/1/2014	NE	42.22	NA	NA	NA	400.43		1.3	*
4Q14		10/1/2014	NE	41.11	NA	NA	NA	401.54		0.0	*
1Q15		1/6/2015	NE	42.64	NA	NA	NA	400.01		43.9	*
MW-02											
2Q12	443.77	4/2/2012	NE	40.04	NA	NA	NA	403.73	393.90 - 383.90 (49.87 - 59.87)	334.0	*
3Q12		7/2/2012	NE	40.32	NA	NA	NA	403.45		182.0	*
4Q12		10/1/2012	NE	42.10	NA	NA	NA	401.67		13.0	*
1Q13		1/3/2013	NE	43.10	NA	NA	NA	400.67		54.7	*
2Q13		4/1/2013	NE	43.81	NA	NA	NA	399.96		232.0	*
3Q13		7/1/2013	NE	41.15	NA	NA	NA	402.62		208.0	*
4Q13		10/1/2013	NE	41.56	NA	NA	NA	402.21		109.7	*
1Q14		2/10/2014	NE	44.00	NA	NA	NA	399.77		98.7	*
2Q14		4/1/2014	NE	44.45	NA	NA	NA	399.32		50.0	*
3Q14		7/1/2014	NE	43.45	NA	NA	NA	400.32		119.0	*
4Q14		10/1/2014	NE	42.37	NA	NA	NA	401.40		130.1	*
1Q15		1/6/2015	NE	44.05	NA	NA	NA	399.72		91.1	*
MW-03											
2Q12	430.08	4/2/2012	NE	26.04	NA	NA	NA	404.04	395.41 - 385.41 (34.67 - 44.67)	0.0	*
3Q12		7/2/2012	NE	26.30	NA	NA	NA	403.78		0.0	*
4Q12		10/1/2012	NE	28.13	NA	NA	NA	401.95		0.0	*
1Q13		1/3/2013	NE	29.22	NA	NA	NA	400.86		0.0	*
2Q13		4/1/2013	NE	29.88	NA	NA	NA	400.20		3.5	*
3Q13		7/1/2013	NE	26.65	NA	NA	NA	403.43		0.4	*
4Q13		10/2/2013	NE	27.21	NA	NA	NA	402.87		0.0	*
1Q14		2/10/2014	NE	29.91	NA	NA	NA	400.17		2.5	*
2Q14		4/1/2014	NE	30.30	NA	NA	NA	399.78		0.3	*
3Q14		7/1/2014	NE	29.26	NA	NA	NA	400.82		1.2	*
4Q14		10/1/2014	NE	28.14	NA	NA	NA	401.94		0.0	*
1Q15		1/6/2015	NE	29.57	NA	NA	NA	400.51		3.6	*
MW-04											
2Q12	441.14	4/2/2012	NE	37.11	NA	NA	NA	404.03	395.08 - 385.08 (46.06 - 56.06)	157.0	*
3Q12		7/2/2012	NE	37.43	NA	NA	NA	403.71		24.0	*
4Q12		10/1/2012	NE	39.27	NA	NA	NA	401.87		48.6	*
1Q13		1/3/2013	NE	40.27	NA	NA	NA	400.87		35.3	*
2Q13		4/1/2013	NE	41.00	NA	NA	NA	400.14		104.0	*
3Q13		7/1/2013	NE	38.07	NA	NA	NA	403.07		131.6	*
4Q13		10/2/2013	NE	38.49	NA	NA	NA	402.65		39.4	*
1Q14		2/10/2014	NE	41.09	NA	NA	NA	400.05		52.3	*
2Q14		4/1/2014	NE	41.52	NA	NA	NA	399.62		75.0	*
3Q14		7/1/2014	NE	40.50	NA	NA	NA	400.64		97.2	*
4Q14		10/1/2014	NE	39.44	NA	NA	NA	401.70		27.4	*
1Q15		1/6/2015	NE	41.01	NA	NA	NA	400.13		69.0	*
MW-05											
2Q12	429.80	4/2/2012	NE	25.65	NA	NA	NA	404.15	395.83 - 385.83 (33.97 - 43.97)	0.0	*
3Q12		7/2/2012	NE	25.91	NA	NA	NA	403.89		0.0	*
4Q12		10/1/2012	NE	27.80	NA	NA	NA	402.00		0.0	*
1Q13		1/3/2013	NE	28.86	NA	NA	NA	400.94		0.0	*
2Q13		4/1/2013	NE	29.53	NA	NA	NA	400.27		0.1	*
3Q13		7/1/2013	NE	26.37	NA	NA	NA	403.43		1.0	*
4Q13		10/2/2013	NE	26.85	NA	NA	NA	402.95		0.0	*
1Q14		2/10/2014	NE	29.59	NA	NA	NA	400.21		1.4	*
2Q14		4/1/2014	NE	29.96	NA	NA	NA	399.84		0.0	*
3Q14		7/2/2014	NE	28.93	NA	NA	NA	400.87		0.3	*
4Q14		10/2/2014	NE	27.74	NA	NA	NA	402.06		0.0	*
1Q15		1/6/2015	NE	29.34	NA	NA	NA	400.46		0.5	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
MW-06A											
2Q12	432.14	4/2/2012	NE	27.57	NA	NA	NA	404.57	397.31 - 387.31 (34.83 - 44.83)	0.0	*
3Q12		7/2/2012	NE	27.88	NA	NA	NA	404.26		0.0	*
4Q12		10/1/2012	NE	28.81	NA	NA	NA	403.33		0.0	*
1Q13		1/3/2013	NE	30.80	NA	NA	NA	401.34		0.0	*
2Q13		4/1/2013	NE	31.57	NA	NA	NA	400.57		0.1	*
3Q13		7/1/2013	NE	28.48	NA	NA	NA	403.66		0.6	*
4Q13		10/2/2013	NE	28.75	NA	NA	NA	403.39		0.0	*
1Q14		2/10/2014	NE	31.62	NA	NA	NA	400.52		2.3	*
2Q14		4/1/2014	NE	32.03	NA	NA	NA	400.11		10.4	*
3Q14		7/1/2014	NE	30.90	NA	NA	NA	401.24		1.4	*
4Q14		10/2/2014	NE	29.74	NA	NA	NA	402.40		0.0	*
1Q15		1/6/2015	NE	31.48	NA	NA	NA	400.66		0.3	*
MW-06B											
2Q12	432.29	4/2/2012	NE	27.61	NA	NA	NA	404.68	368.24 - 363.24 (64.05 - 69.05)	0.0	*
3Q12		7/2/2012	NE	27.92	NA	NA	NA	404.37		0.0	*
4Q12		10/1/2012	NE	29.86	NA	NA	NA	402.43		0.0	*
1Q13		1/3/2013	NE	30.87	NA	NA	NA	401.42		0.0	*
2Q13		4/1/2013	NE	31.63	NA	NA	NA	400.66		2.7	*
3Q13		7/1/2013	NE	28.53	NA	NA	NA	403.76		0.0	*
4Q13		10/2/2013	NE	28.80	NA	NA	NA	403.49		0.5	*
1Q14		2/10/2014	NE	31.67	NA	NA	NA	400.62		6.0	*
2Q14		4/1/2014	NE	32.10	NA	NA	NA	400.19		4.8	*
3Q14		7/1/2014	NE	30.93	NA	NA	NA	401.36		2.1	*
4Q14		10/2/2014	NE	29.78	NA	NA	NA	402.51		0.0	*
1Q15		1/6/2015	NE	31.52	NA	NA	NA	400.77		5.6	*
MW-06C											
2Q12	432.11	4/2/2012	NE	27.40	NA	NA	NA	404.71	347.16 - 342.16 (84.95 - 89.95)	0.0	*
3Q12		7/2/2012	NE	27.71	NA	NA	NA	404.40		0.0	*
4Q12		10/1/2012	NE	29.70	NA	NA	NA	402.41		0.0	*
1Q13		1/3/2013	NE	30.65	NA	NA	NA	401.46		0.0	*
2Q13		4/1/2013	NE	31.40	NA	NA	NA	400.71		1.1	*
3Q13		7/1/2013	NE	28.32	NA	NA	NA	403.79		0.2	*
4Q13		10/2/2013	NE	28.58	NA	NA	NA	403.53		0.0	*
1Q14		2/10/2014	NE	31.48	NA	NA	NA	400.63		3.8	*
2Q14		4/1/2014	NE	31.89	NA	NA	NA	400.22		2.5	*
3Q14		7/1/2014	NE	30.74	NA	NA	NA	401.37		2.1	*
4Q14		10/2/2014	NE	29.58	NA	NA	NA	402.53		0.0	*
1Q15		1/6/2015	NE	31.31	NA	NA	NA	400.80		42.0	*
MW-06D											
2Q12	431.99	4/2/2012	NE	27.46	NA	NA	NA	404.53	327.27 - 322.27 (104.72 - 109.72)	0.0	*
3Q12		7/2/2012	NE	27.58	NA	NA	NA	404.41		0.0	*
4Q12		10/1/2012	NE	29.51	NA	NA	NA	402.48		0.0	*
1Q13		1/3/2013	NE	30.51	NA	NA	NA	401.48		0.0	*
2Q13		4/1/2013	NE	31.26	NA	NA	NA	400.73		4.2	*
3Q13		7/1/2013	NE	28.17	NA	NA	NA	403.82		0.7	*
4Q13		10/2/2013	NE	28.45	NA	NA	NA	403.54		0.0	*
1Q14		2/10/2014	NE	31.33	NA	NA	NA	400.66		1.3	*
2Q14		4/1/2014	NE	31.73	NA	NA	NA	400.26		1.6	*
3Q14		7/1/2014	NE	30.58	NA	NA	NA	401.41		13.3	*
4Q14		10/2/2014	NE	29.43	NA	NA	NA	402.56		0.0	*
1Q15		1/6/2015	NE	31.16	NA	NA	NA	400.83		5.9	*
MW-07											
2Q12	443.10	4/2/2012	NE	38.91	NA	NA	NA	404.19	400.18 - 390.18 (42.92 - 52.92)	0.0	*
3Q12		7/2/2012	NE	39.23	NA	NA	NA	403.87		5.6	*
4Q12		10/1/2012	NE	41.10	NA	NA	NA	402.00		0.0	*
1Q13		1/3/2013	NE	42.10	NA	NA	NA	401.00		0.0	*
2Q13		4/1/2013	NE	42.90	NA	NA	NA	400.20		0.0	*
3Q13		7/1/2013	NE	40.08	NA	NA	NA	403.02		357.0	*
4Q13		10/2/2013	NE	40.33	NA	NA	NA	402.77		OVR	*
1Q14		2/10/2014	NE	42.94	NA	NA	NA	400.16		720.3	
2Q14		4/3/2014	NE	43.41	NA	NA	NA	399.69		6.2	
3Q14		7/1/2014	NE	42.39	NA	NA	NA	400.71		170.1	*
4Q14		10/1/2014	NE	41.32	NA	NA	NA	401.78		4259	*
1Q15		1/6/2015	NE	43.18	NA	NA	NA	399.92		9.7	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
MW-08											
2Q12	434.11	4/2/2012	NE	30.01	NA	NA	NA	404.10	400.51 - 390.51 (33.60 - 43.60)	34.0	*
3Q12		7/2/2012	NE	30.29	NA	NA	NA	403.82		9.2	*
4Q12		10/1/2012	NE	32.17	NA	NA	NA	401.94		0.0	*
1Q13		1/3/2013	NE	33.21	NA	NA	NA	400.90		11.2	*
2Q13		4/1/2013	NE	33.94	NA	NA	NA	400.17		0.2	
3Q13		7/1/2013	NE	30.90	NA	NA	NA	403.21		883.0	*
4Q13		10/2/2013	NE	31.26	NA	NA	NA	402.85		684.6	*
1Q14		2/10/2014	NE	34.02	NA	NA	NA	400.09		7.2	
2Q14		4/3/2014	NE	34.36	NA	NA	NA	399.75		2.8	
3Q14		7/2/2014	NE	33.35	NA	NA	NA	400.76		13.2	*
4Q14		10/2/2014	NE	32.19	NA	NA	NA	401.92		102.7	*
1Q15		1/6/2015	NE	33.91	NA	NA	NA	400.20		101.0	
MW-09											
2Q12	445.20	4/2/2012	NE	40.77	NA	NA	NA	404.43	398.75 - 388.75 (46.45 - 56.45)	0.0	*
3Q12		7/2/2012	NE	40.07	NA	NA	NA	405.13		0.0	*
4Q12		10/1/2012	NE	42.75	NA	NA	NA	402.45		0.0	*
1Q13		1/2/2013	NE	43.92	NA	NA	NA	401.28		0.0	*
2Q13		4/1/2013	NE	44.76	NA	NA	NA	400.44		0.8	*
3Q13		7/1/2013	NE	42.35	NA	NA	NA	402.85		0.8	*
4Q13		10/1/2013	NE	42.29	NA	NA	NA	402.91		0.0	*
1Q14		2/10/2014	NE	44.47	NA	NA	NA	400.73		0.6	*
1Q14		2/10/2014	NE	44.47	NA	NA	NA	400.73		0.6	*
2Q14		4/1/2014	NE	44.95	NA	NA	NA	400.25		1.7	*
3Q14		7/1/2014	NE	44.49	NA	NA	NA	400.71		0.0	*
4Q14		10/1/2014	NE	43.54	NA	NA	NA	401.66		0.3	*
1Q15		1/5/2015	NE	44.16	NA	NA	NA	401.04		12.8	*
MW-10											
2Q12	445.03	4/2/2012	NE	40.58	NA	NA	NA	404.45	400.60 - 390.60 (44.43 - 54.43)	16.0	*
3Q12		7/2/2012	NE	40.92	NA	NA	NA	404.11		0.0	*
4Q12		10/1/2012	NE	42.69	NA	NA	NA	402.34		0.0	*
1Q13		1/2/2013	NE	43.81	NA	NA	NA	401.22		0.0	*
2Q13		4/1/2013	NE	44.72	NA	NA	NA	400.31		0.0	
3Q13		7/1/2013	NE	42.55	NA	NA	NA	402.48		13.4	*
4Q13		10/1/2013	NE	42.45	NA	NA	NA	402.58		0.0	*
1Q14		2/10/2014	NE	44.42	NA	NA	NA	400.61		0.4	*
1Q14		2/10/2014	NE	44.42	NA	NA	NA	400.61		0.4	*
2Q14		4/1/2014	NE	44.99	NA	NA	NA	400.04		177.6	
3Q14		7/1/2014	NE	44.55	NA	NA	NA	400.48		0.0	
4Q14		10/1/2014	NE	43.65	NA	NA	NA	401.38		0.2	*
1Q15		1/5/2015	NE	44.19	NA	NA	NA	400.84		0.0	*
MW-11											
2Q12	442.33	4/2/2012	NE	38.44	NA	NA	NA	403.89	400.67 - 390.67 (41.66 - 51.66)	0.0	*
3Q12		7/2/2012	NE	38.68	NA	NA	NA	403.65		0.0	*
4Q12		10/1/2012	NE	40.42	NA	NA	NA	401.91		0.0	*
1Q13		1/2/2013	NE	41.49	NA	NA	NA	400.84		0.0	*
2Q13		4/1/2013	NE	42.18	NA	NA	NA	400.15		2.3	
3Q13		7/1/2013	NE	39.49	NA	NA	NA	402.84		0.3	*
4Q13		10/1/2013	NE	39.84	NA	NA	NA	402.49		0.0	*
1Q14		2/10/2014	NE	42.16	NA	NA	NA	400.17		0.3	
2Q14		4/1/2014	NE	42.55	NA	NA	NA	399.78		0.0	
3Q14		7/1/2014	NE	41.92	NA	NA	NA	400.41		0.0	
4Q14		10/1/2014	NE	39.93	NA	NA	NA	402.40		0.0	*
1Q15		1/5/2015	NE	41.72	NA	NA	NA	400.61		2.0	
MW-12											
2Q12	442.60	4/2/2012	NE	38.75	NA	NA	NA	403.85	400.68 - 390.68 (41.92 - 51.92)	0.0	*
3Q12		7/2/2012	NE	39.01	NA	NA	NA	403.59		0.0	*
4Q12		10/1/2012	NE	40.78	NA	NA	NA	401.82		0.0	*
1Q13		1/3/2013	NE	41.86	NA	NA	NA	400.74		0.0	*
2Q13		4/1/2013	NE	42.46	NA	NA	NA	400.14		0.0	
3Q13		7/1/2013	NE	39.57	NA	NA	NA	403.03		1.2	*
4Q13		10/1/2013	NE	40.05	NA	NA	NA	402.55		0.0	*
1Q14		2/10/2014	NE	42.54	NA	NA	NA	400.06		1.5	
2Q14		4/2/2014	NE	42.97	NA	NA	NA	399.63		0.7	
3Q14		7/1/2014	NE	42.10	NA	NA	NA	400.50		1.1	
4Q14		10/1/2014	NE	41.02	NA	NA	NA	401.58		0.0	*
1Q15		1/5/2015	NE	42.13	NA	NA	NA	400.47		33.2	

SEE LAST PAGE OF TABLE FOR NOTES

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WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
MW-13											
2Q12	430.27	4/2/2012	NE	25.48	NA	NA	NA	404.79	404.70 - 394.70 (25.57 - 35.57)	0.0	*
3Q12		7/3/2012	NE	25.95	NA	NA	NA	404.32		0.0	
4Q12		10/2/2012	NE	27.99	NA	NA	NA	402.28		0.0	
1Q13		1/7/2013	NE	29.07	NA	NA	NA	401.20		24.0	
2Q13		4/2/2013	NE	29.62	NA	NA	NA	400.65		0.0	
3Q13		7/2/2013	NE	25.97	NA	NA	NA	404.30		2.9	
4Q13		10/2/2013	NE	26.69	NA	NA	NA	403.58		54.8	
1Q14		2/11/2014	NE	29.63	NA	NA	NA	400.64		10.1	
2Q14		4/4/2014	NE	30.11	NA	NA	NA	400.16		0.2	
3Q14		7/2/2014	NE	28.72	NA	NA	NA	401.55		1.1	
4Q14		10/3/2014	NE	27.66	NA	NA	NA	402.61		0.4	
1Q15		1/12/2015	NE	29.23	NA	NA	NA	401.04		0.0	
MW-14											
2Q12	434.44	5/10/2012	NM	NM	NA	NA	NA	NA	401.02 - 391.02 (33.42 - 43.42)	NM	
3Q12		7/5/2012	NE	29.87	NA	NA	NA	404.57		0.0	*
4Q12		10/2/2012	NE	31.86	NA	NA	NA	402.58		17.8	*
1Q13		1/7/2013	NE	32.71	NA	NA	NA	401.73		26.0	*
2Q13		4/2/2013	NE	33.68	NA	NA	NA	400.76		44.3	
3Q13		7/2/2013	NE	30.69	NA	NA	NA	403.75		7.4	*
4Q13		10/2/2013	NE	30.58	NA	NA	NA	403.86		20.5	*
1Q14		2/11/2014	NE	33.67	NA	NA	NA	400.77		45.1	
2Q14		4/4/2014	NE	34.21	NA	NA	NA	400.23		50.2	
3Q14		7/2/2014	NE	33.03	NA	NA	NA	401.41		52.0	*
4Q14		10/3/2014	NE	31.93	NA	NA	NA	402.51		83.3	*
1Q15		1/9/2015	NE	33.64	NA	NA	NA	400.80		41.8	
MW-16											
1Q13	443.39	1/23/2013	NE	43.05	NA	NA	NA	400.34	406.33 - 396.33 (37.06 - 47.06)	0.0	Installed during 4Q12
2Q13		4/1/2013	NE	43.55	NA	NA	NA	399.84		0.0	
3Q13		7/1/2013	NE	40.86	NA	NA	NA	402.53		0.0	
4Q13		10/1/2013	NE	41.43	NA	NA	NA	401.96		0.0	
1Q14		2/10/2014	NE	43.76	NA	NA	NA	399.63		0.5	
2Q14		4/1/2014	NE	44.19	NA	NA	NA	399.20		0.6	
3Q14		7/1/2014	NE	43.45	NA	NA	NA	399.94		0.0	
4Q14		10/1/2014	NE	42.35	NA	NA	NA	401.04		0.0	
1Q15		1/5/2015	NE	43.45	NA	NA	NA	399.94		0.0	
MW-17											
1Q13	441.57	2/11/2013	NE	41.75	NA	NA	NA	399.82	407.28 - 392.28 (34.29 - 49.29)	0.2	Installed during 4Q12
2Q13		4/1/2013	NE	41.85	NA	NA	NA	399.72		0.5	
3Q13		7/1/2013	NE	39.42	NA	NA	NA	402.15		0.0	
4Q13		10/1/2013	NE	40.18	NA	NA	NA	401.39		0.0	
1Q14		2/10/2014	NE	42.25	NA	NA	NA	399.32		0.0	
2Q14		4/3/2014	NE	42.76	NA	NA	NA	398.81		2.1	
3Q14		7/1/2014	NE	41.92	NA	NA	NA	399.65		0.0	
4Q14		10/1/2014	NE	41.07	NA	NA	NA	400.50		0.0	
1Q15		1/5/2015	NE	41.86	NA	NA	NA	399.71		1.9	
MW-18											
1Q13	442.04	2/11/2013	NE	42.25	NA	NA	NA	399.79	407.12 - 392.12 (34.92 - 49.92)	0.0	Installed during 4Q12
2Q13		4/1/2013	NE	42.38	NA	NA	NA	399.66		0.0	
3Q13		7/1/2013	NE	39.89	NA	NA	NA	402.15		0.0	
4Q13		10/1/2013	NE	40.85	NA	NA	NA	401.19		0.0	
1Q14		2/11/2014	NE	42.85	NA	NA	NA	399.19		0.0	
2Q14		4/1/2014	NE	43.41	NA	NA	NA	398.63		0.0	
3Q14		7/1/2014	NE	42.49	NA	NA	NA	399.55		0.9	
4Q14		10/1/2014	NE	41.67	NA	NA	NA	400.37		0.0	
1Q15		1/5/2015	NE	42.55	NA	NA	NA	399.49		0.3	
MW-19											
1Q13	442.77	2/11/2013	NE	42.88	NA	NA	NA	399.89	406.43 - 391.43 (36.34 - 51.34)	0.9	Installed during 4Q12
2Q13		4/1/2013	NE	43.04	NA	NA	NA	399.73		10.3	
3Q13		7/1/2013	NE	40.50	NA	NA	NA	402.27		0.0	
4Q13		10/2/2013	NE	41.24	NA	NA	NA	401.53		0.0	
1Q14		2/10/2014	NE	43.41	NA	NA	NA	399.36		0.9	
2Q14		4/1/2014	NE	43.92	NA	NA	NA	398.85		0.0	
3Q14		7/1/2014	NE	42.92	NA	NA	NA	399.85		0.6	
4Q14		10/1/2014	NE	42.02	NA	NA	NA	400.75		0.0	
1Q15		1/5/2015	NE	43.13	NA	NA	NA	399.64		0.0	
MW-20											
1Q13	443.67	2/11/2013	NE	43.66	NA	NA	NA	400.01	407.79 - 392.79 (35.88 - 50.88)	0.0	Installed during 4Q12
2Q13		4/1/2013	NE	43.89	NA	NA	NA	399.78		0.1	
3Q13		7/1/2013	NE	41.23	NA	NA	NA	402.44		0.0	
4Q13		10/1/2013	NE	41.77	NA	NA	NA	401.90		0.0	
1Q14		2/10/2014	NE	44.09	NA	NA	NA	399.58		1.4	
2Q14		4/2/2014	NE	44.65	NA	NA	NA	399.02		0.0	
3Q14		7/1/2014	NE	43.64	NA	NA	NA	400.03		1.3	
4Q14		10/1/2014	NE	42.63	NA	NA	NA	401.04		0.0	
1Q15		1/5/2015	NE	43.93	NA	NA	NA	399.74		0.0	

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
MW-21											
1Q13	443.81	2/11/2013	NE	43.53	NA	NA	NA	400.28	408.80 - 393.80 (35.01 - 50.01)	0.1	Installed during 4Q12
2Q13		4/1/2013	NE	43.79	NA	NA	NA	400.02		0.3	
3Q13		7/1/2013	NE	41.05	NA	NA	NA	402.76		0.0	
4Q13		10/2/2013	NE	41.40	NA	NA	NA	402.41		0.0	
1Q14		2/10/2014	NE	43.91	NA	NA	NA	399.90		32.5	
2Q14		4/3/2014	NE	44.38	NA	NA	NA	399.43		1.8	
3Q14		7/2/2014	NE	43.38	NA	NA	NA	400.43		0.0	
4Q14		10/1/2014	NE	42.28	NA	NA	NA	401.53		0.0	
1Q15		1/6/2015	NE	44.15	NA	NA	NA	399.66		13.8	
MW-22											
1Q13	442.16	1/23/2013	NE	41.80	NA	NA	NA	400.36	404.28 - 394.28 (37.88 - 47.88)	2.0	Installed during 4Q12
2Q13		4/1/2013	NE	42.31	NA	NA	NA	399.85		2.8	
3Q13		7/5/2013	NE	39.60	NA	NA	NA	402.56		0.6	
4Q13		10/1/2013	NE	40.23	NA	NA	NA	401.93		0.0	
1Q14		2/10/2014	NE	42.49	NA	NA	NA	399.67		0.3	
2Q14		4/3/2014	NE	42.90	NA	NA	NA	399.26		0.2	
3Q14		7/1/2014	NE	42.18	NA	NA	NA	399.98		0.1	
4Q14		10/1/2014	NE	41.20	NA	NA	NA	400.96		0.0	
1Q15		1/6/2015	NE	42.13	NA	NA	NA	400.03		0.0	
MW-24											
2Q13	443.42	4/1/2013	NE	43.44	NA	NA	NA	399.98	404.53 - 394.53 (38.89 - 48.89)	0.5	Installed during 1Q13
3Q13		7/3/2013	NE	40.59	NA	NA	NA	402.83		0.0	
4Q13		10/1/2013	NE	41.08	NA	NA	NA	402.34		134.4	
1Q14		2/10/2014	NE	43.47	NA	NA	NA	399.95		14.2	
2Q14		4/1/2014	NE	43.86	NA	NA	NA	399.56		4.9	
3Q14		7/1/2014	NE	43.15	NA	NA	NA	400.27		0.0	
4Q14		10/1/2014	NE	42.13	NA	NA	NA	401.29		13.8	
1Q15		1/5/2015	NE	43.00	NA	NA	NA	400.42		120.0	
MW-25											
4Q14	438.35	10/1/2014	NE	36.50	NA	NA	NA	401.85	402.76 - 392.76 (35.59 - 45.59)	0.0	Installed during 3Q14
1Q15		1/6/2015	NE	38.16	NA	NA	NA	400.19		1.3	
MW-26											
4Q14	441.02	10/2/2014	NE	39.41	NA	NA	NA	401.61	402.87 - 392.87 (38.15 - 48.15)	8.2	Installed during 3Q14
1Q15		1/6/2015	NE	40.99	NA	NA	NA	400.03		0.0	
MW-27											
1Q15	443.40	1/5/2015	NE	41.95	NA	NA	NA	401.45	403.61 - 393.61 (39.79 - 49.79)	0.0	Installed during 4Q14
MW-28											
4Q14	443.34	10/1/2014	NE	41.10	NA	NA	NA	402.24	409.73 - 399.73 (33.61 - 43.61)	0.0	Installed during 3Q14
1Q15		1/5/2015	NE	41.05	NA	NA	NA	402.29		0.0	
P-01											
2Q12	442.56	4/2/2012	NE	29.38	NA	NA	NA	413.18	380.61 - 375.61 (61.95 - 66.95)	0.0	*
3Q12		7/2/2012	NE	30.60	NA	NA	NA	411.96		0.0	*
4Q12		10/1/2012	NE	32.35	NA	NA	NA	410.21		0.0	*
1Q13		1/3/2013	NE	33.96	NA	NA	NA	408.60		0.0	*
2Q13		4/1/2013	NE	33.68	NA	NA	NA	408.88		0.4	*
3Q13		7/3/2013	NE	30.60	NA	NA	NA	411.96		0.0	*
4Q13		10/1/2013	NE	33.13	NA	NA	NA	409.43		0.6	*
1Q14		2/12/2014	NE	35.21	NA	NA	NA	407.35		0.1	*
2Q14		4/2/2014	NE	35.61	NA	NA	NA	406.95		0.0	*
3Q14		7/3/2014	NE	34.33	NA	NA	NA	408.23		0.2	*
4Q14		10/1/2014	NE	33.96	NA	NA	NA	408.60		0.0	*
1Q15	442.73	1/5/2015	NM	NM	NA	NA	NA	NA	380.78 - 375.78 (61.95 - 66.95)	NM	Inaccessible due to ice
P-4U											
2Q12	442.50	4/2/2012	NE	30.80	NA	NA	NA	411.70	361.35 - 359.35 (81.15 - 83.15)	0.0	*
3Q12		7/2/2012	NE	31.70	NA	NA	NA	410.80		0.0	*
4Q12		10/1/2012	NE	33.65	NA	NA	NA	408.85		0.5	*
1Q13		1/3/2013	NE	35.10	NA	NA	NA	407.40		0.0	*
2Q13		4/1/2013	NE	35.95	NA	NA	NA	406.55		0.5	*
3Q13		7/3/2013	NE	32.80	NA	NA	NA	409.70		0.0	*
4Q13		10/1/2013	NE	34.72	NA	NA	NA	407.78		0.2	*
1Q14		2/12/2014	NE	36.76	NA	NA	NA	405.74		51.0	*
2Q14		4/4/2014	NE	39.91	NA	NA	NA	402.59		0.2	*
3Q14		7/3/2014	NE	36.64	NA	NA	NA	405.86		0.0	*
4Q14		10/1/2014	NE	36.22	NA	NA	NA	406.28		0.0	*
1Q15	442.54	1/5/2015	NE	36.01	NA	NA	NA	406.49	361.39 - 359.39 (81.15 - 83.15)	0.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-5L											
2Q12	443.79	4/2/2012	NE	30.56	NA	NA	NA	413.23	303.39 - 301.39 (140.40 - 142.40)	0.9	*
3Q12		7/2/2012	NE	31.60	NA	NA	NA	412.19		0.0	*
4Q12		10/1/2012	NE	33.60	NA	NA	NA	410.19		0.0	*
1Q13		1/3/2013	NE	35.17	NA	NA	NA	408.62		0.0	*
2Q13		4/1/2013	NE	35.84	NA	NA	NA	407.95		0.0	*
3Q13		7/3/2013	NE	31.51	NA	NA	NA	412.28		0.0	*
4Q13		10/1/2013	NE	34.35	NA	NA	NA	409.44		0.4	*
1Q14		2/12/2014	NE	36.88	NA	NA	NA	406.91		0.2	*
2Q14		4/4/2014	NE	41.40	NA	NA	NA	402.39		2.0	*
3Q14		7/3/2014	NE	36.65	NA	NA	NA	407.14		0.0	*
4Q14		10/1/2014	NE	36.38	NA	NA	NA	407.41		0.0	*
1Q15	443.84	1/5/2015	NE	36.83	NA	NA	NA	406.96	303.44 - 301.44 (140.40 - 142.40)	0.0	*
P-5U											
2Q12	444.15	4/2/2012	NE	31.96	NA	NA	NA	412.19	313.52 - 311.52 (130.63 - 132.63)	0.9	*
3Q12		7/2/2012	NE	32.80	NA	NA	NA	411.35		0.8	*
4Q12		10/1/2012	NE	35.00	NA	NA	NA	409.15		0.8	*
1Q13		1/3/2013	NE	36.41	NA	NA	NA	407.74		0.0	*
2Q13		4/1/2013	NE	37.24	NA	NA	NA	406.91		0.0	*
3Q13		7/3/2013	NE	33.53	NA	NA	NA	410.62		0.0	*
4Q13		10/1/2013	NE	35.88	NA	NA	NA	408.27		0.0	*
1Q14		2/12/2014	NE	38.00	NA	NA	NA	406.15		0.5	*
2Q14		4/4/2014	NE	50.04	NA	NA	NA	394.11		0.2	*
3Q14		7/3/2014	NE	37.95	NA	NA	NA	406.20		0.0	*
4Q14		10/1/2014	NE	37.56	NA	NA	NA	406.59		0.0	*
1Q15	444.24	1/5/2015	NE	46.14	NA	NA	NA	398.01	313.61 - 311.61 (130.63 - 132.63)	0.1	*
P-6L											
2Q12	443.20	4/2/2012	NE	30.38	NA	NA	NA	412.82	353.20 - 351.20 (90.00 - 92.00)	0.0	*
3Q12		7/2/2012	NE	31.18	NA	NA	NA	412.02		0.0	*
4Q12		10/1/2012	NE	33.45	NA	NA	NA	409.75		0.2	*
1Q13		1/3/2013	NE	35.00	NA	NA	NA	408.20		0.0	*
2Q13		4/1/2013	NE	35.19	NA	NA	NA	408.01		0.0	*
3Q13		7/3/2013	NE	31.66	NA	NA	NA	411.54		0.0	*
4Q13		10/1/2013	NE	33.97	NA	NA	NA	409.23		0.1	*
1Q14		2/12/2014	NE	36.27	NA	NA	NA	406.93		21.8	*
2Q14		4/4/2014	NE	36.88	NA	NA	NA	406.32		0.2	*
3Q14		7/3/2014	NE	36.04	NA	NA	NA	407.16		0.0	*
4Q14		10/1/2014	NE	35.75	NA	NA	NA	407.45		0.0	*
1Q15	443.31	1/5/2015	NE	35.55	NA	NA	NA	407.65	353.31 - 351.31 (90.00 - 92.00)	0.0	*
P-6U											
2Q12	443.35	4/2/2012	NE	31.42	NA	NA	NA	411.93	362.85 - 360.85 (80.50 - 82.50)	0.0	*
3Q12		7/2/2012	NE	32.25	NA	NA	NA	411.10		0.0	*
4Q12		10/1/2012	NE	30.40	NA	NA	NA	412.95		0.2	*
1Q13		1/3/2013	NE	35.86	NA	NA	NA	407.49		0.0	*
2Q13		4/1/2013	NE	36.88	NA	NA	NA	406.47		0.0	*
3Q13		7/3/2013	NE	33.17	NA	NA	NA	410.18		0.0	*
4Q13		10/1/2013	NE	35.31	NA	NA	NA	408.04		0.1	*
1Q14		2/12/2014	NE	37.45	NA	NA	NA	405.90		0.7	*
2Q14		4/4/2014	NE	42.10	NA	NA	NA	401.25		1.5	*
3Q14		7/3/2014	NE	37.52	NA	NA	NA	405.83		0.1	*
4Q14		10/1/2014	NE	37.17	NA	NA	NA	406.18		0.0	*
1Q15	443.45	1/5/2015	NE	37.12	NA	NA	NA	406.23	362.95 - 360.95 (80.50 - 82.50)	0.0	*
P-7L											
2Q12	443.42	4/2/2012	NE	31.28	NA	NA	NA	412.14	373.42 - 371.42 (70.00 - 72.00)	0.0	*
3Q12		7/2/2012	NE	32.60	NA	NA	NA	410.82		0.0	*
4Q12		10/1/2012	NE	33.98	NA	NA	NA	409.44		0.0	*
1Q13		1/3/2013	NE	35.77	NA	NA	NA	407.65		0.0	*
2Q13		4/1/2013	NE	36.17	NA	NA	NA	407.25		0.0	*
3Q13		7/3/2013	NE	32.73	NA	NA	NA	410.69		0.0	*
4Q13		10/1/2013	NE	34.70	NA	NA	NA	408.72		0.8	*
1Q14		2/12/2014	NE	36.92	NA	NA	NA	406.50		1.1	*
2Q14		4/2/2014	NE	37.76	NA	NA	NA	405.66		29.9	*
3Q14		7/3/2014	NE	36.97	NA	NA	NA	406.45		0.0	*
4Q14		10/1/2014	NE	36.70	NA	NA	NA	406.72		0.0	*
1Q15	443.56	1/6/2015	NE	36.50	NA	NA	NA	406.92	373.56 - 371.56 (70.00 - 72.00)	0.0	*

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-7U											
2Q12	443.80	4/2/2012	NE	31.63	NA	NA	NA	412.17	382.72 - 380.72 (61.08 - 63.08)	0.0	*
3Q12		7/2/2012	NE	31.86	NA	NA	NA	411.94		0.0	*
4Q12		10/1/2012	NE	34.55	NA	NA	NA	409.25		0.0	*
1Q13		1/3/2013	NE	36.12	NA	NA	NA	407.68		0.0	*
2Q13		4/1/2013	NE	37.12	NA	NA	NA	406.68		0.0	*
3Q13		7/3/2013	NE	33.11	NA	NA	NA	410.69		0.0	*
4Q13		10/1/2013	NE	35.54	NA	NA	NA	408.26		0.1	*
1Q14		2/12/2014	NE	37.76	NA	NA	NA	406.04		2.0	*
2Q14		4/2/2014	NE	43.67	NA	NA	NA	400.13		0.2	*
3Q14		7/3/2014	NE	37.81	NA	NA	NA	405.99		0.3	*
4Q14		10/1/2014	NE	37.52	NA	NA	NA	406.28		0.0	*
1Q15	443.91	1/6/2015	NE	37.49	NA	NA	NA	406.31	382.83 - 380.83 (61.08 - 63.08)	0.0	*
P-8L											
2Q12	443.10	4/2/2012	NE	31.22	NA	NA	NA	411.88	373.10 - 371.10 (70.00 - 72.00)	0.0	*
3Q12		7/2/2012	NE	31.81	NA	NA	NA	411.29		0.0	*
4Q12		10/1/2012	NE	33.74	NA	NA	NA	409.36		0.0	*
1Q13		1/3/2013	NE	35.49	NA	NA	NA	407.61		0.0	*
2Q13		4/1/2013	NE	36.23	NA	NA	NA	406.87		0.0	*
3Q13		7/3/2013	NE	33.89	NA	NA	NA	409.21		0.0	*
4Q13		10/1/2013	NE	34.75	NA	NA	NA	408.35		0.0	*
1Q14		2/12/2014	NE	36.57	NA	NA	NA	406.53		0.9	*
2Q14		4/1/2014	NE	37.59	NA	NA	NA	405.51		0.0	*
3Q14		7/1/2014	NE	37.00	NA	NA	NA	406.10		0.0	*
4Q14		10/3/2014	NE	38.28	NA	NA	NA	404.82		0.0	*
1Q15	441.38	1/5/2015	NE	36.14	NA	NA	NA	405.24	371.38 - 369.38 (70.00 - 72.00)	0.4	*
P-8U											
2Q12	441.87	4/2/2012	NE	31.73	NA	NA	NA	410.14	382.35 - 380.35 (59.52 - 61.52)	0.0	*
3Q12		7/1/2012	NE	32.51	NA	NA	NA	409.36		0.0	*
4Q12		10/1/2012	NE	34.77	NA	NA	NA	407.10		0.2	*
1Q13		1/3/2013	NE	35.97	NA	NA	NA	405.90		0.0	*
2Q13		4/1/2013	NE	37.30	NA	NA	NA	404.57		0.0	*
3Q13		7/3/2013	NE	34.48	NA	NA	NA	407.39		0.0	*
4Q13		10/1/2013	NE	35.70	NA	NA	NA	406.17		0.0	*
1Q14		2/12/2014	NE	37.54	NA	NA	NA	404.33		0.4	*
2Q14		4/1/2014	NE	38.43	NA	NA	NA	403.44		0.0	*
3Q14		7/1/2014	NE	38.00	NA	NA	NA	403.87		0.0	*
4Q14		10/3/2014	NE	37.73	NA	NA	NA	404.14		0.0	*
1Q15	441.85	1/5/2015	NE	37.08	NA	NA	NA	404.77	382.33 - 380.33 (59.52 - 61.52)	0.0	*
P-9L											
2Q12	444.41	4/2/2012	NE	35.95	NA	NA	NA	408.46	334.41 - 332.41 (110.00 - 112.00)	0.0	*
3Q12		7/2/2012	NE	36.48	NA	NA	NA	407.93		0.0	*
4Q12		10/1/2012	NE	38.22	NA	NA	NA	406.19		0.0	*
1Q13		1/3/2013	NE	39.98	NA	NA	NA	404.43		0.0	*
2Q13		4/1/2013	NE	40.80	NA	NA	NA	403.61		0.0	*
3Q13		7/3/2013	NE	39.16	NA	NA	NA	405.25		4.9	*
4Q13		10/1/2013	NE	39.45	NA	NA	NA	404.96		0.0	*
1Q14		2/12/2014	NE	41.01	NA	NA	NA	403.40		0.2	*
2Q14		4/1/2014	NE	42.15	NA	NA	NA	402.26		0.0	*
3Q14		7/2/2014	NE	41.59	NA	NA	NA	402.82		0.0	*
4Q14		10/3/2014	NE	41.29	NA	NA	NA	403.12		0.0	*
1Q15	444.57	1/6/2015	NE	40.77	NA	NA	NA	403.64	334.57 - 332.57 (110.00 - 112.00)	0.0	*
P-9U											
2Q12	444.91	4/2/2012	NE	36.34	NA	NA	NA	408.57	344.32 - 342.32 (100.59 - 102.59)	0.0	*
3Q12		7/2/2012	NE	36.81	NA	NA	NA	408.10		0.0	*
4Q12		10/1/2012	NE	38.59	NA	NA	NA	406.32		0.0	*
1Q13		1/3/2013	NE	40.11	NA	NA	NA	404.80		0.0	*
2Q13		4/1/2013	NE	41.20	NA	NA	NA	403.71		0.0	*
3Q13		7/3/2013	NE	39.74	NA	NA	NA	405.17		0.5	*
4Q13		10/1/2013	NE	39.93	NA	NA	NA	404.98		0.0	*
1Q14		2/12/2014	NE	41.36	NA	NA	NA	403.55		0.1	*
2Q14		4/1/2014	NE	42.28	NA	NA	NA	402.63		0.0	*
3Q14		7/2/2014	NE	42.07	NA	NA	NA	402.84		0.0	*
4Q14		10/3/2014	NE	41.81	NA	NA	NA	403.10		0.0	*
1Q15	445.04	1/6/2015	NE	41.41	NA	NA	NA	403.50	344.45 - 342.45 (100.59 - 102.59)	0.0	*

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-11L											
2Q12	442.80	4/2/2012	NE	32.68	NA	NA	NA	410.12	332.59 - 330.59 (110.21 - 112.21)	0.0	*
3Q12		7/2/2012	NE	33.52	NA	NA	NA	409.28		0.0	*
4Q12		10/1/2012	NE	35.56	NA	NA	NA	407.24		0.0	*
1Q13		1/3/2013	NE	37.20	NA	NA	NA	405.60		0.0	*
2Q13		4/1/2013	NE	37.97	NA	NA	NA	404.83		0.0	*
3Q13		7/3/2013	NE	37.85	NA	NA	NA	404.95		0.0	*
4Q13		10/1/2013	NE	36.60	NA	NA	NA	406.20		1.0	*
1Q14		2/12/2014	NE	38.37	NA	NA	NA	404.43		8.9	*
2Q14		4/4/2014	NE	42.89	NA	NA	NA	399.91		7.1	*
3Q14		7/1/2014	NE	38.58	NA	NA	NA	404.22		0.0	*
4Q14		10/2/2014	NE	38.10	NA	NA	NA	404.70		0.0	*
1Q15	442.55	1/6/2015	NE	37.70	NA	NA	NA	405.10	332.34 - 330.34 (110.21 - 112.21)	0.0	*
P-11U											
2Q12	443.09	4/2/2012	NE	33.34	NA	NA	NA	409.75	343.17 - 341.17 (99.92 - 101.92)	0.0	*
3Q12		7/2/2012	NE	34.15	NA	NA	NA	408.94		0.0	*
4Q12		10/1/2012	NE	36.19	NA	NA	NA	406.90		0.0	*
1Q13		1/3/2013	NE	37.80	NA	NA	NA	405.29		0.0	*
2Q13		4/1/2013	NE	38.62	NA	NA	NA	404.47		0.0	*
3Q13		7/3/2013	NE	36.40	NA	NA	NA	406.69		0.0	*
4Q13		10/1/2013	NE	37.20	NA	NA	NA	405.89		0.0	*
1Q14		2/12/2014	NE	38.98	NA	NA	NA	404.11		0.9	*
2Q14		4/4/2014	NE	39.74	NA	NA	NA	403.35		0.2	*
3Q14		7/1/2014	NE	39.18	NA	NA	NA	403.91		0.0	*
4Q14		10/2/2014	NE	38.74	NA	NA	NA	404.35		0.0	*
1Q15	443.17	1/6/2015	NE	37.32	NA	NA	NA	405.77	343.25 - 341.25 (99.92 - 101.92)	0.1	*
P-14											
2Q12	442.65	4/2/2012	NE	29.42	NA	NA	NA	413.23	395.32 - 385.32 (47.33 - 57.33)	0.0	*
3Q12		7/2/2012	NE	30.55	NA	NA	NA	412.10		0.0	*
4Q12		10/1/2012	NE	32.39	NA	NA	NA	410.26		0.0	*
1Q13		1/3/2013	NE	34.01	NA	NA	NA	408.64		0.0	*
2Q13		4/1/2013	NE	33.74	NA	NA	NA	408.91		0.0	*
3Q13		7/3/2013	NE	30.67	NA	NA	NA	411.98		0.0	*
4Q13		10/1/2013	NE	33.18	NA	NA	NA	409.47		4.6	*
1Q14		2/12/2014	NE	35.26	NA	NA	NA	407.39		12.8	*
2Q14		4/2/2014	NE	35.67	NA	NA	NA	406.98		0.0	*
3Q14		7/3/2014	NE	34.40	NA	NA	NA	408.25		25.7	*
4Q14		10/1/2014	NE	34.05	NA	NA	NA	408.60		0.0	*
1Q15	442.74	1/5/2015	NM	NM	NA	NA	NA	NA	395.41 - 385.41 (47.33 - 57.33)	NM	Inaccessible due to ice
P-15											
2Q12	443.35	4/2/2012	NE	31.55	NA	NA	NA	411.80	397.90 - 387.90 (45.45 - 55.45)	0.0	*
3Q12		7/2/2012	NE	32.40	NA	NA	NA	410.95		0.0	*
4Q12		10/1/2012	NE	34.35	NA	NA	NA	409.00		0.6	*
1Q13		1/3/2013	NE	35.81	NA	NA	NA	407.54		0.0	*
2Q13		4/1/2013	NE	36.46	NA	NA	NA	406.89		0.0	*
3Q13		7/3/2013	NE	33.48	NA	NA	NA	409.87		0.0	*
4Q13		10/1/2013	NE	35.03	NA	NA	NA	408.32		0.2	*
1Q14		2/12/2014	NE	37.08	NA	NA	NA	406.27		1.5	*
2Q14		4/4/2014	NE	39.02	NA	NA	NA	404.33		0.3	*
3Q14		7/3/2014	NE	37.04	NA	NA	NA	406.31		0.0	*
4Q14		10/1/2014	NE	36.57	NA	NA	NA	406.78		0.0	*
1Q15	443.69	1/5/2015	NE	36.49	NA	NA	NA	406.86	398.24 - 388.24 (45.45 - 55.45)	0.0	*
P-16											
2Q12	442.31	4/1/2012	NM	NM	NA	NA	NA	NA	396.57 - 386.57 (45.74 - 55.74)	NM	
3Q12		7/6/2012	NE	31.16	NA	NA	NA	411.15		0.0	*
4Q12		10/4/2012	NE	33.35	NA	NA	NA	408.96		0.0	*
1Q13		1/3/2013	NE	34.80	NA	NA	NA	407.51		0.0	*
2Q13		4/1/2013	NE	35.55	NA	NA	NA	406.76		0.0	*
3Q13		7/3/2013	NE	32.10	NA	NA	NA	410.21		0.0	*
4Q13		10/1/2013	NE	33.96	NA	NA	NA	408.35		0.3	*
1Q14		2/12/2014	NE	36.08	NA	NA	NA	406.23		10.1	*
2Q14		4/3/2014	NE	37.82	NA	NA	NA	404.49		42.2	*
3Q14		7/3/2014	NE	36.15	NA	NA	NA	406.16		0.7	*
4Q14		10/1/2014	NE	35.77	NA	NA	NA	406.54		0.0	*
1Q15	442.68	1/5/2015	NE	35.72	NA	NA	NA	406.59	396.94 - 386.94 (45.74 - 55.74)	0.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-43											
2Q12	444.07	4/2/2012	NE	34.17	NA	NA	NA	409.90	380.51 - 370.51 (63.56 - 73.56)	0.0	*
3Q12		7/2/2012	NE	34.95	NA	NA	NA	409.12		0.0	*
4Q12		10/1/2012	NE	36.80	NA	NA	NA	407.27		0.0	*
1Q13		1/3/2013	NE	38.21	NA	NA	NA	405.86		0.0	*
2Q13		4/1/2013	NE	39.10	NA	NA	NA	404.97		0.0	*
3Q13		7/3/2013	NE	37.04	NA	NA	NA	407.03		0.0	*
4Q13		10/1/2013	NE	37.73	NA	NA	NA	406.34		0.1	*
1Q14		2/12/2014	NE	39.52	NA	NA	NA	404.55		1.2	*
2Q14		4/4/2014	NE	41.35	NA	NA	NA	402.72		0.2	*
3Q14		7/1/2014	NE	39.73	NA	NA	NA	404.34		0.0	*
4Q14		10/2/2014	NE	39.31	NA	NA	NA	404.76		8.5	*
1Q15	444.44	1/6/2015	NE	38.78	NA	NA	NA	405.29	380.88 - 370.88 (63.56 - 73.56)	0.0	*
P-53											
2Q12	446.23	4/2/2012	NM	NM	NA	NA	NA	NA	407.73 - 382.73 (38.50 - 63.50)	NM	
3Q12		7/2/2012	NM	NM	NA	NA	NA	NA		NM	
4Q12		10/1/2012	NE	41.88	NA	NA	NA	404.35		0.0	
1Q13		1/2/2013	NE	43.06	NA	NA	NA	403.17		0.0	
2Q13		4/1/2013	NE	44.29	NA	NA	NA	401.94		0.1	
3Q13		7/2/2013	NE	42.84	NA	NA	NA	403.39		0.4	
4Q13		10/2/2013	NE	42.20	NA	NA	NA	404.03		0.0	
1Q14		2/10/2014	NE	43.66	NA	NA	NA	402.57		0.0	
2Q14		4/1/2014	NE	44.32	NA	NA	NA	401.91		0.3	
3Q14		7/1/2014	NE	44.49	NA	NA	NA	401.74		0.0	
4Q14		10/2/2014	NE	43.81	NA	NA	NA	402.42		0.0	
1Q15	446.41	1/8/2015	NE	43.82	NA	NA	NA	402.59	407.91 - 382.91 (38.50 - 63.50)	0.0	
P-54											
2Q12	442.18	4/2/2012	NE	38.48	NA	NA	NA	403.70	404.18 - 379.18 (38.00 - 63.00)	0.0	
3Q12		7/2/2012	NE	38.73	NA	NA	NA	403.45		0.0	
4Q12		10/1/2012	NE	40.44	NA	NA	NA	401.74		0.0	
1Q13		1/3/2013	NE	41.62	NA	NA	NA	400.56		0.0	
2Q13		4/1/2013	NE	42.26	NA	NA	NA	399.92		0.0	
3Q13		7/1/2013	NE	39.40	NA	NA	NA	402.78		0.8	
4Q13		10/1/2013	NE	39.74	NA	NA	NA	402.44		0.0	
1Q14		2/10/2014	NE	42.20	NA	NA	NA	399.98		0.2	
2Q14		4/3/2014	NE	42.59	NA	NA	NA	399.59		0.2	
3Q14		7/1/2014	NE	41.88	NA	NA	NA	400.30		0.0	
4Q14		10/1/2014	NE	40.82	NA	NA	NA	401.36		0.0	
1Q15	442.32	1/5/2015	NE	41.69	NA	NA	NA	400.49	404.32 - 379.32 (38.00 - 63.00)	0.0	
P-55											
2Q12	445.95	4/2/2012	NE	42.04	NA	NA	NA	403.91	406.13 - 381.13 (39.82 - 64.82)	0.0	
3Q12		7/2/2012	NE	42.33	NA	NA	NA	403.62		0.0	
4Q12		10/1/2012	NE	44.17	NA	NA	NA	401.78		3.0	
1Q13		1/8/2013	NE	45.24	NA	NA	NA	400.71		0.0	
2Q13	443.78	4/2/2013	NE	43.87	NA	NA	NA	399.91	403.35 - 393.35 (40.43 - 50.43)	202.0	Replaced during 4Q12
3Q13		7/5/2013	NE	41.43	NA	NA	NA	402.35		136.4	
4Q13		10/2/2013	NE	41.58	NA	NA	NA	402.20		52.4	
1Q14		2/13/2014	43.24	43.37	400.41	400.54	0.13	400.51		93.3	
2Q14		4/4/2014	44.32	44.37	399.41	399.46	0.05	399.45		29.1	
3Q14		7/1/2014	43.63	43.76	400.02	400.15	0.13	400.12		192.0	
4Q14		10/3/2014	42.81	43.02	400.76	400.97	0.21	400.93		53.8	
1Q15	443.79	1/8/2015	42.94	43.19	400.60	400.85	0.25	400.80	403.36 - 393.36 (40.43 - 50.43)	93.9	
P-56											
2Q12	446.02	4/3/2012	NE	42.88	NA	NA	NA	403.14	405.20 - 380.20 (40.82 - 65.82)	0.0	
3Q12		7/5/2012	NE	43.01	NA	NA	NA	403.01		0.0	
4Q12		10/2/2012	NE	44.76	NA	NA	NA	401.26		0.0	
1Q13		1/4/2013	NE	45.65	NA	NA	NA	400.37		0.6	
2Q13		4/2/2013	NE	46.40	NA	NA	NA	399.62		0.0	
3Q13		7/5/2013	NE	43.60	NA	NA	NA	402.42		0.0	
4Q13		10/2/2013	NE	44.29	NA	NA	NA	401.73		0.1	
1Q14		2/13/2014	NE	46.35	NA	NA	NA	399.67		0.0	
2Q14		4/4/2014	NE	47.32	NA	NA	NA	398.70		0.3	
3Q14		7/1/2014	NE	46.14	NA	NA	NA	399.88		0.0	
4Q14		10/3/2014	NE	45.20	NA	NA	NA	400.82		0.0	
1Q15	446.14	1/8/2015	NE	46.24	NA	NA	NA	399.90	405.32 - 380.32 (40.82 - 65.82)	0.2	

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WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-57											
2Q12	446.53	4/4/2012	NE	42.61	NA	NA	NA	403.92	406.07 - 381.07 (40.46 - 65.46)	0.0	
3Q12		7/5/2012	NE	43.00	NA	NA	NA	403.53		0.0	
4Q12		10/1/2012	NE	44.78	NA	NA	NA	401.75		0.0	
1Q13		1/4/2013	NE	45.82	NA	NA	NA	400.71		0.0	
2Q13		4/2/2013	NE	46.63	NA	NA	NA	399.90		0.0	
3Q13		7/5/2013	NE	43.70	NA	NA	NA	402.83		0.0	
4Q13		10/2/2013	NE	44.12	NA	NA	NA	402.41		1.8	
1Q14		2/12/2014	NE	46.57	NA	NA	NA	399.96		2.0	
2Q14		4/7/2014	NE	47.27	NA	NA	NA	399.26		4.1	
3Q14		7/1/2014	NE	46.12	NA	NA	NA	400.41		0.0	
4Q14		10/3/2014	NE	45.25	NA	NA	NA	401.28		0.0	
1Q15	446.96	1/5/2015	NE	47.37	NA	NA	NA	399.59	402.77 - 392.77 (44.19 - 54.19)	0.0	Replaced during 4Q14
P-58											
2Q12	444.92	4/3/2012	NE	40.81	NA	NA	NA	404.11	404.70 - 379.70 (40.21 - 65.21)	0.5	
3Q12		7/5/2012	NE	41.04	NA	NA	NA	403.88		0.0	
4Q12		10/2/2012	NE	42.90	NA	NA	NA	402.02		0.2	
1Q13		1/4/2013	NE	43.80	NA	NA	NA	401.12		0.0	
2Q13		4/2/2013	NE	44.75	NA	NA	NA	400.17		0.0	
3Q13		7/5/2013	NE	41.85	NA	NA	NA	403.07		0.0	
4Q13		10/2/2013	NE	41.97	NA	NA	NA	402.95		4.9	
1Q14		2/12/2014	NE	44.66	NA	NA	NA	400.26		3.6	
2Q14		4/4/2014	NE	45.39	NA	NA	NA	399.53		0.3	
3Q14		7/2/2014	NE	44.25	NA	NA	NA	400.67		0.0	
4Q14		10/3/2014	NE	43.13	NA	NA	NA	401.79		0.0	
1Q15	444.94	1/8/2015	NE	44.98	NA	NA	NA	399.96	404.73 - 379.73 (40.21 - 65.21)	6.3	
P-59											
2Q12	446.78	4/4/2012	NE	43.82	NA	NA	NA	402.96	398.87 - 373.87 (47.91 - 72.91)	0.0	*
3Q12		7/5/2012	NE	44.00	NA	NA	NA	402.78		0.0	*
4Q12		10/2/2012	NE	45.83	NA	NA	NA	400.95		389.0	*
1Q13		1/4/2013	NE	46.54	NA	NA	NA	400.24		417.0	*
2Q13		4/2/2013	NE	47.20	NA	NA	NA	399.58		116.0	*
3Q13		7/5/2013	NE	44.47	NA	NA	NA	402.31		186.4	*
4Q13		10/2/2013	NE	45.37	NA	NA	NA	401.41		131.4	*
1Q14		2/13/2014	NE	47.35	NA	NA	NA	399.43		111.4	*
2Q14		4/4/2014	NE	49.04	NA	NA	NA	397.74		0.3	
3Q14		7/1/2014	NE	47.17	NA	NA	NA	399.61		292.1	*
4Q14		10/3/2014	NE	46.39	NA	NA	NA	400.39		397.3	*
1Q15	446.86	1/8/2015	NE	47.00	NA	NA	NA	399.86	398.95 - 373.95 (47.91 - 72.91)	377.9	*
P-60											
2Q12	446.57	4/3/2012	43.46	43.48	403.09	403.11	0.02	403.11	403.12 - 383.12 (43.45 - 63.45)	10.0	
3Q12		7/5/2012	43.51	43.55	403.02	403.06	0.04	403.05		19.8	
4Q12		10/2/2012	45.33	45.44	401.13	401.24	0.11	401.22		44.0	
1Q13		1/4/2013	NE	46.19	NA	NA	NA	400.38		9.9	
2Q13		4/2/2013	46.96	47.04	399.53	399.61	0.08	399.60		8.8	
3Q13		7/5/2013	44.41	44.46	402.11	402.16	0.05	402.15		42.7	
4Q13		10/2/2013	44.91	44.99	401.58	401.66	0.08	401.65		28.3	
1Q14		1/28/2014	46.85	46.94	399.63	399.72	0.09	399.70		81.9	
1Q14		2/13/2014	46.68	46.79	399.78	399.89	0.11	399.87		2.4	
2Q14		4/4/2014	47.74	47.77	398.80	398.83	0.03	398.83		25.1	
3Q14		7/1/2014	46.85	46.93	399.64	399.72	0.08	399.71		309.3	
4Q14		10/3/2014	46.09	46.17	400.40	400.48	0.08	400.47		127.9	
1Q15	446.69	1/8/2015	46.29	46.49	400.20	400.40	0.20	400.36	403.24 - 383.24 (43.45 - 63.45)	6.1	
P-60-11											
2Q12	446.18	4/3/2012	NE	42.65	NA	NA	NA	403.53	413.03 - 383.03 (33.15 - 63.15)	0.0	
3Q12		7/5/2012	NE	42.64	NA	NA	NA	403.54		0.0	
4Q12		10/2/2012	44.32	44.41	401.77	401.86	0.09	401.84		0.1	
1Q13		1/4/2013	NE	45.06	NA	NA	NA	401.12		2.0	
2Q13		4/2/2013	NE	45.72	NA	NA	NA	400.46		0.0	
3Q13		7/5/2013	NE	43.81	NA	NA	NA	402.37		0.0	
4Q13		10/2/2013	NE	43.43	NA	NA	NA	402.75		0.0	
1Q14		2/13/2014	NE	44.99	NA	NA	NA	401.19		0.0	
2Q14		4/4/2014	NE	45.58	NA	NA	NA	400.60		0.2	
3Q14		7/1/2014	NE	45.74	NA	NA	NA	400.44		1.3	
4Q14		10/3/2014	NE	44.62	NA	NA	NA	401.56		0.0	
1Q15	446.26	1/8/2015	NE	44.85	NA	NA	NA	401.41	413.11 - 383.11 (33.15 - 63.15)	0.0	

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WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-60-12											
2Q12		4/3/2012	NE	40.25	NA	NA	NA	403.06		0.0	*
3Q12		7/5/2012	NE	40.23	NA	NA	NA	403.08		0.0	*
4Q12		10/2/2012	NE	44.15	NA	NA	NA	399.16		0.0	*
1Q13		1/4/2013	NE	42.97	NA	NA	NA	400.34		2.4	*
2Q13		4/2/2013	NE	43.77	NA	NA	NA	399.54		0.0	*
3Q13	443.31	7/5/2013	NE	41.20	NA	NA	NA	402.11	383.31 - 373.31 (60.00 - 70.00)	0.0	*
4Q13		10/2/2013	NE	41.72	NA	NA	NA	401.59		1.1	*
1Q14		2/13/2014	NE	43.45	NA	NA	NA	399.86		72.6	*
2Q14		4/4/2014	NE	44.54	NA	NA	NA	398.77		43.5	*
3Q14		7/1/2014	NE	43.66	NA	NA	NA	399.65		46.2	*
4Q14		10/3/2014	NE	42.93	NA	NA	NA	400.38		0.6	*
1Q15	443.43	1/8/2015	NE	43.16	NA	NA	NA	400.27	383.43 - 373.43 (60.00 - 70.00)	28.1	*
P-60-12S											
2Q12		4/3/2012	NE	20.21	NA	NA	NA	423.12		0.0	
3Q12		7/5/2012	NE	19.48	NA	NA	NA	423.85		0.0	
4Q12		10/2/2012	NE	19.04	NA	NA	NA	424.29		0.0	
1Q13		1/4/2013	NE	19.35	NA	NA	NA	423.98		3.5	
2Q13		4/2/2013	NM	NM	NA	NA	NA	NA		NM	
3Q13	443.33	7/5/2013	NE	17.73	NA	NA	NA	425.60	429.49 - 419.49 (13.84 - 23.84)	0.0	
4Q13		10/2/2013	NE	19.03	NA	NA	NA	424.30		0.3	
1Q14		2/13/2014	NE	19.02	NA	NA	NA	424.31		0.0	
2Q14		4/4/2014	NE	19.03	NA	NA	NA	424.30		0.5	
3Q14		7/1/2014	NE	18.00	NA	NA	NA	425.33		1.6	
4Q14		10/3/2014	NE	18.95	NA	NA	NA	424.38		0.3	
1Q15	443.43	1/8/2015	NE	20.50	NA	NA	NA	422.93	429.59 - 419.59 (13.84 - 23.84)	1.1	
P-60-13											
2Q12		4/3/2012	NE	39.21	NA	NA	NA	403.22		0.0	*
3Q12		7/5/2012	NE	39.37	NA	NA	NA	403.06		0.0	*
4Q12		10/2/2012	NE	40.61	NA	NA	NA	401.82		0.0	
1Q13		1/4/2013	NE	41.55	NA	NA	NA	400.88		0.7	
2Q13		4/2/2013	NM	NM	NA	NA	NA	NA		NM	
3Q13	442.43	7/5/2013	NE	40.53	NA	NA	NA	401.90	402.43 - 382.43 (40.00 - 60.00)	0.0	
4Q13		10/2/2013	NE	39.98	NA	NA	NA	402.45		0.6	*
1Q14		2/13/2014	NM	NM	NA	NA	NA	NA		NM	
2Q14		4/4/2014	NE	42.81	NA	NA	NA	399.62		0.7	
3Q14		7/1/2014	NE	42.31	NA	NA	NA	400.12		0.0	
4Q14		10/3/2014	NE	40.78	NA	NA	NA	401.65		15.0	
1Q15	442.92	1/8/2015	NE	40.61	NA	NA	NA	402.31	402.92 - 382.92 (40.00 - 60.00)	4.5	
P-60-13S											
2Q12		4/3/2012	NE	17.58	NA	NA	NA	424.81		0.0	
3Q12		7/5/2012	NE	17.87	NA	NA	NA	424.52		0.0	
4Q12		10/2/2012	NE	17.97	NA	NA	NA	424.42		0.7	
1Q13		1/4/2013	NM	NM	NA	NA	NA	NA		NM	
2Q13		4/2/2013	NM	NM	NA	NA	NA	NA		NM	
3Q13	442.39	7/5/2013	NE	15.66	NA	NA	NA	426.73	432.39 - 422.39 (10.00 - 20.00)	8.2	
4Q13		10/2/2013	NE	17.60	NA	NA	NA	424.79		2.8	
1Q14		2/13/2014	NM	NM	NA	NA	NA	NA		NM	
2Q14		4/4/2014	NE	17.16	NA	NA	NA	425.23		0.3	
3Q14		7/1/2014	NE	17.16	NA	NA	NA	425.23		0.0	
4Q14		10/3/2014	NE	17.44	NA	NA	NA	424.95		0.0	
1Q15	442.90	1/8/2015	NE	17.81	NA	NA	NA	425.09	432.90 - 422.90 (10.00 - 20.00)	0.2	
P-60-S											
2Q12		4/3/2012	42.85	43.28	403.70	404.13	0.43	404.04		1.2	
3Q12		7/5/2012	43.12	43.26	403.72	403.86	0.14	403.83		0.7	
4Q12		10/4/2012	43.94	45.84	401.14	403.04	1.90	402.66		0.3	
1Q13		1/4/2013	45.34	45.95	401.03	401.64	0.61	401.52		0.0	
2Q13		4/2/2013	46.33	46.39	400.59	400.65	0.06	400.64		0.1	
3Q13	446.98	7/5/2013	NE	44.45	NA	NA	NA	402.53	410.50 - 395.50 (36.48 - 51.48)	0.0	
4Q13		10/2/2013	43.56	44.49	402.49	403.42	0.93	403.23		0.2	
1Q14		2/13/2014	45.48	45.86	401.12	401.50	0.38	401.42		0.3	
2Q14		4/4/2014	46.38	46.57	400.41	400.60	0.19	400.56		0.2	
3Q14		7/1/2014	46.35	46.37	400.61	400.63	0.02	400.63		0.1	
4Q14		10/3/2014	NE	45.38	NA	NA	NA	401.60		0.9	
1Q15	446.84	1/8/2015	45.08	45.70	401.14	401.76	0.62	401.64	410.36 - 395.36 (36.48 - 51.48)	9.1	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-61											
2Q12	444.27	4/3/2012	NE	41.50	NA	NA	NA	402.77	398.59 - 373.59 (45.68 - 70.68)	0.0	*
3Q12		7/3/2012	NE	41.53	NA	NA	NA	402.74		0.0	*
4Q12		10/2/2012	NE	43.36	NA	NA	NA	400.91		24.3	*
1Q13		1/4/2013	43.82	45.95	398.32	400.45	2.13	400.02		38.8	*
2Q13		4/2/2013	44.78	46.64	397.63	399.49	1.86	399.12		23.1	*
3Q13		7/5/2013	42.52	42.56	401.71	401.75	0.04	401.74		186.4	*
4Q13		10/2/2013	43.08	43.14	401.13	401.19	0.06	401.18		10.9	*
1Q14		2/12/2014	44.62	46.17	398.10	399.65	1.55	399.34		410.7	*
2Q14		4/4/2014	45.80	45.81	398.46	398.47	0.01	398.47		13.0	
3Q14		7/2/2014	44.75	45.49	398.78	399.52	0.74	399.37		150.6	*
4Q14		10/2/2014	43.47	44.23	400.04	400.80	0.76	400.64		269.9	*
1Q15	444.47	1/5/2015	44.62	46.14	398.13	399.65	1.52	399.34	398.80 - 373.80 (45.68 - 70.68)	431.0	*
P-62											
2Q12	442.32	4/3/2012	NE	30.94	NA	NA	NA	411.38	400.85 - 375.85 (41.47 - 66.47)	0.0	*
3Q12		7/3/2012	39.13	39.15	403.17	403.19	0.02	403.19		0.0	*
4Q12		10/1/2012	40.61	42.35	399.97	401.71	1.74	401.37		3.2	*
1Q13		1/8/2013	NE	30.39	NA	NA	NA	411.93		0.0	*
2Q13		4/2/2013	42.81	44.32	398.00	399.51	1.51	399.21		0.0	
3Q13		7/1/2013	40.77	41.88	400.44	401.55	1.11	401.33		32.6	*
4Q13		10/2/2013	40.61	42.26	400.06	401.71	1.65	401.38		62.6	*
1Q14		2/12/2014	42.35	43.85	398.47	399.97	1.50	399.67		198.1	
2Q14		4/4/2014	43.51	45.28	397.04	398.81	1.77	398.46		0.8	
3Q14		7/2/2014	42.58	43.69	398.63	399.74	1.11	399.52		0.0	
4Q14		10/3/2014	41.64	42.89	399.43	400.68	1.25	400.43		0.9	
1Q15	442.43	1/9/2015	42.48	43.96	398.47	399.95	1.48	399.65	400.96 - 375.96 (41.47 - 66.47)	0.4	
P-63											
2Q12	445.75	4/3/2012	NE	42.09	NA	NA	NA	403.66	398.46 - 373.46 (47.29 - 72.29)	0.0	*
3Q12		7/3/2012	NE	42.94	NA	NA	NA	402.81		0.0	*
4Q12		10/1/2012	NE	44.55	NA	NA	NA	401.20		104.0	*
1Q13		1/4/2013	NE	46.03	NA	NA	NA	399.72		0.0	*
2Q13		4/1/2013	NE	46.98	NA	NA	NA	398.77		0.0	*
3Q13		7/5/2013	NE	45.41	NA	NA	NA	400.34		142.0	*
4Q13		10/2/2013	44.98	45.01	400.74	400.77	0.03	400.76		33.4	*
1Q14		2/12/2014	NE	45.06	NA	NA	NA	400.69		22.9	*
2Q14		4/4/2014	47.98	48.14	397.61	397.77	0.16	397.74		0.3	
3Q14		7/2/2014	46.80	46.82	398.93	398.95	0.02	398.95		47.5	*
4Q14		10/2/2014	45.90	45.94	399.81	399.85	0.04	399.84		70.3	*
1Q15	445.85	1/9/2015	46.23	46.25	399.60	399.62	0.02	399.62	398.56 - 373.56 (47.29 - 72.29)	14.6	*
P-64											
2Q12	446.52	4/3/2012	43.18	43.19	403.33	403.34	0.01	403.34	399.29 - 374.29 (47.23 - 72.23)	0.0	*
3Q12		7/3/2012	44.40	44.41	402.11	402.12	0.01	402.12		0.0	*
4Q12		10/1/2012	45.62	45.68	400.84	400.90	0.06	400.89		34.5	*
1Q13		1/4/2013	NE	47.84	NA	NA	NA	398.68		103.0	
2Q13		4/1/2013	NE	48.23	NA	NA	NA	398.29		0.0	
3Q13		7/5/2013	46.95	46.97	399.55	399.57	0.02	399.57		96.5	*
4Q13		10/2/2013	46.25	46.31	400.21	400.27	0.06	400.26		41.4	*
1Q14		2/12/2014	47.93	47.94	398.58	398.59	0.01	398.59		114.2	
2Q14		4/4/2014	49.60	49.68	396.84	396.92	0.08	396.90		6.8	
3Q14		7/2/2014	48.08	48.36	398.16	398.44	0.28	398.38		0.0	
4Q14		10/2/2014	47.30	47.62	398.90	399.22	0.32	399.16		336.2	
1Q15	446.89	1/9/2015	47.29	47.51	399.38	399.60	0.22	399.56	399.66 - 374.66 (47.23 - 72.23)	12.6	
P-65											
2Q12	444.53	4/3/2012	NE	40.76	NA	NA	NA	403.77	396.91 - 371.91 (47.62 - 72.62)	0.0	*
3Q12		7/3/2012	NE	41.76	NA	NA	NA	402.77		0.0	*
4Q12		10/1/2012	NE	43.00	NA	NA	NA	401.53		0.5	*
1Q13		1/4/2013	NE	44.61	NA	NA	NA	399.92		0.0	*
2Q13		4/1/2013	NM	NM	NA	NA	NA	NA		NM	Well damaged
3Q13		7/3/2013	NM	NM	NA	NA	NA	NA		NM	Well damaged
4Q13	444.60	10/2/2013	NE	43.11	NA	NA	NA	401.49	397.58 - 372.58 (47.02 - 72.02)	21.2	* Well repaired during 3Q13; Well surveyed during 4Q13
1Q14		2/12/2014	NE	44.91	NA	NA	NA	399.69		2.3	*
2Q14		4/4/2014	NE	46.68	NA	NA	NA	397.92		0.6	*
3Q14		7/2/2014	NE	45.37	NA	NA	NA	399.23		0.0	*
4Q14		10/2/2014	NE	44.44	NA	NA	NA	400.16		16.5	*
1Q15		1/5/2015	NE	44.46	NA	NA	NA	400.14		5.5	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-66											
2Q12	436.70	4/1/2012	NM	NM	NA	NA	NA	NA	401.98 - 376.98 (34.72 - 59.72)	NM	
3Q12		7/5/2012	32.60	32.61	404.09	404.10	0.01	404.10		3.3	*
4Q12		10/2/2012	NE	34.55	NA	NA	NA	402.15		5.0	*
1Q13		1/2/2013	NE	35.40	NA	NA	NA	401.30		66.2	
2Q13		4/2/2013	NE	36.41	NA	NA	NA	400.29		0.6	
3Q13		7/2/2013	NE	33.55	NA	NA	NA	403.15		3.5	*
4Q13		10/2/2013	NE	33.44	NA	NA	NA	403.26		54.0	*
1Q14		2/11/2014	NE	36.39	NA	NA	NA	400.31		13.1	
2Q14		4/4/2014	NE	36.99	NA	NA	NA	399.71		0.2	
3Q14		7/2/2014	NE	35.80	NA	NA	NA	400.90		0.9	
4Q14		10/3/2014	NE	34.77	NA	NA	NA	401.93		0.4	
1Q15	436.81	1/9/2015	NE	36.73	NA	NA	NA	400.08	402.09 - 377.09 (34.72 - 59.72)	52.6	
P-67											
2Q12	444.13	4/3/2012	NE	38.50	NA	NA	NA	405.63	402.16 - 377.16 (41.98 - 66.98)	0.0	*
3Q12		7/2/2012	NE	38.90	NA	NA	NA	405.23		0.0	*
4Q12		10/2/2012	NE	40.81	NA	NA	NA	403.32		0.0	*
1Q13		1/2/2013	NE	41.69	NA	NA	NA	402.44		11.1	*
2Q13		4/2/2013	42.79	42.80	401.33	401.34	0.01	401.34		46.5	
3Q13		7/2/2013	NE	40.29	NA	NA	NA	403.84		0.0	*
4Q13		10/2/2013	39.78	39.80	404.33	404.35	0.02	404.35		17.3	*
1Q14		2/11/2014	42.60	42.63	401.50	401.53	0.03	401.52		60.9	
2Q14		4/4/2014	NE	43.35	NA	NA	NA	400.78		1.2	
3Q14		7/3/2014	NE	42.39	NA	NA	NA	401.74		1.8	
4Q14		10/3/2014	NE	41.37	NA	NA	NA	402.76		45.9	*
1Q15	444.10	1/9/2015	42.59	42.61	401.49	401.51	0.02	401.51	402.12 - 377.12 (41.98 - 66.98)	23.0	
P-68											
2Q12	445.07	4/3/2012	NE	42.08	NA	NA	NA	402.99	399.81 - 374.81 (45.26 - 70.26)	0.0	*
3Q12		7/5/2012	42.08	42.12	402.95	402.99	0.04	402.98		288.0	*
4Q12		10/2/2012	43.85	44.04	401.03	401.22	0.19	401.18		349.0	*
1Q13		1/4/2013	NM	NM	NA	NA	NA	NA		NM	
2Q13		4/2/2013	45.40	45.54	399.53	399.67	0.14	399.64		74.3	
3Q13		7/5/2013	43.05	43.12	401.95	402.02	0.07	402.01		197.0	*
4Q13		10/2/2013	43.42	43.52	401.55	401.65	0.10	401.63		101.6	*
1Q14		2/13/2014	45.18	45.29	399.78	399.89	0.11	399.87		172.6	*
2Q14		4/7/2014	45.94	46.28	398.79	399.13	0.34	399.06		9.3	
3Q14		7/2/2014	45.27	45.32	399.75	399.80	0.05	399.79		215.5	
4Q14		10/3/2014	44.56	44.67	400.40	400.51	0.11	400.49		254.8	*
1Q15	445.18	1/8/2015	44.80	44.85	400.33	400.38	0.05	400.37	399.92 - 374.92 (45.26 - 70.26)	277.7	*
P-69											
2Q12	443.18	4/3/2012	NE	40.59	NA	NA	NA	402.59	402.36 - 377.36 (40.82 - 65.82)	0.0	*
3Q12		7/5/2012	NE	40.61	NA	NA	NA	402.57		0.0	*
4Q12		10/2/2012	NE	42.46	NA	NA	NA	400.72		0.8	
1Q13		1/4/2013	NE	43.85	NA	NA	NA	399.33		0.0	
2Q13		4/2/2013	NE	43.94	NA	NA	NA	399.24		0.0	
3Q13		7/5/2013	NE	41.36	NA	NA	NA	401.82		0.0	
4Q13		10/2/2013	NE	42.17	NA	NA	NA	401.01		0.5	
1Q14		2/13/2014	NE	43.85	NA	NA	NA	399.33		79.9	
2Q14		4/7/2014	NE	44.88	NA	NA	NA	398.30		0.2	
3Q14		7/2/2014	NE	44.00	NA	NA	NA	399.18		0.0	
4Q14		10/2/2014	NE	43.01	NA	NA	NA	400.17		0.0	
1Q15	443.40	1/9/2015	NE	44.05	NA	NA	NA	399.35	402.58 - 377.58 (40.82 - 65.82)	0.9	
P-70											
2Q12	442.83	4/3/2012	NE	39.80	NA	NA	NA	403.03	398.16 - 373.16 (44.67 - 69.67)	0.0	*
3Q12		7/3/2012	NE	39.83	NA	NA	NA	403.00		0.0	*
4Q12		10/1/2012	NE	41.67	NA	NA	NA	401.16		0.0	*
1Q13		1/4/2013	NE	42.72	NA	NA	NA	400.11		1.7	*
2Q13		4/2/2013	NE	43.59	NA	NA	NA	399.24		211.0	*
3Q13		7/5/2013	NE	41.06	NA	NA	NA	401.77		134.2	*
4Q13		10/2/2013	NE	41.52	NA	NA	NA	401.31		99.1	*
1Q14		2/12/2014	NE	43.28	NA	NA	NA	399.55		85.0	*
2Q14		4/4/2014	44.21	45.35	397.48	398.62	1.14	398.39		200.7	*
3Q14		7/2/2014	43.22	43.88	398.95	399.61	0.66	399.48		319.6	*
4Q14		10/2/2014	42.08	42.72	400.11	400.75	0.64	400.62		299.6	*
1Q15	442.95	1/8/2015	42.79	43.42	399.53	400.16	0.63	400.03	398.28 - 373.28 (44.67 - 69.67)	208.3	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-71											
2Q12	444.83	4/3/2012	NE	40.34	NA	NA	NA	404.49	402.22 - 377.22 (42.61 - 67.61)	0.0	*
3Q12		7/3/2012	NE	40.90	NA	NA	NA	403.93		0.0	*
4Q12		10/2/2012	42.69	42.75	402.08	402.14	0.06	402.13		23.0	
1Q13		1/4/2013	NE	43.83	NA	NA	NA	401.00		1.1	
2Q13		4/2/2013	NE	44.54	NA	NA	NA	400.29		1.2	
3Q13		7/5/2013	NE	42.65	NA	NA	NA	402.18		82.5	
4Q13		10/2/2013	NE	42.53	NA	NA	NA	402.30		53.0	*
1Q14		2/13/2014	NE	44.35	NA	NA	NA	400.48		0.0	
2Q14		4/4/2014	NE	45.48	NA	NA	NA	399.35		0.8	
3Q14		7/3/2014	NE	44.61	NA	NA	NA	400.22		3.9	
4Q14		10/2/2014	NE	43.43	NA	NA	NA	401.40		185.5	
1Q15	444.94	1/5/2015	NE	43.98	NA	NA	NA	400.85	402.33 - 377.33 (42.61 - 67.61)	72.6	*
P-72											
2Q12	444.43	4/3/2012	NE	39.58	NA	NA	NA	404.85	398.66 - 373.66 (45.77 - 70.77)	0.0	*
3Q12		7/3/2012	NE	40.30	NA	NA	NA	404.13		0.0	*
4Q12		10/1/2012	NE	41.88	NA	NA	NA	402.55		5.1	*
1Q13		1/4/2013	NE	43.27	NA	NA	NA	401.16		2.2	*
2Q13		4/1/2013	NE	44.23	NA	NA	NA	400.20		0.3	*
3Q13		7/5/2013	NE	42.36	NA	NA	NA	402.07		2.0	*
4Q13		10/2/2013	NE	41.88	NA	NA	NA	402.55		2.7	*
1Q14		2/12/2014	NE	43.86	NA	NA	NA	400.57		37.2	*
2Q14		4/4/2014	NE	45.12	NA	NA	NA	399.31		2.2	*
3Q14		7/2/2014	NE	44.19	NA	NA	NA	400.24		6.5	*
4Q14		10/2/2014	NE	43.02	NA	NA	NA	401.41		16.2	*
1Q15	444.49	1/8/2015	NE	43.63	NA	NA	NA	400.86	398.72 - 373.72 (45.77 - 70.77)	23.1	*
P-73											
2Q12	443.76	4/3/2012	NE	40.03	NA	NA	NA	403.73	402.16 - 377.16 (41.59 - 66.59)	0.4	*
3Q12		7/5/2012	NE	40.28	NA	NA	NA	403.48		0.3	*
4Q12		10/2/2012	NE	42.02	NA	NA	NA	401.74		7.5	
1Q13		1/4/2013	NE	43.04	NA	NA	NA	400.72		0.0	
2Q13		4/1/2013	NE	43.93	NA	NA	NA	399.83		0.0	
3Q13		7/5/2013	NE	41.48	NA	NA	NA	402.28		18.3	*
4Q13		10/2/2013	NE	41.68	NA	NA	NA	402.08		50.3	
1Q14		2/12/2014	NE	43.98	NA	NA	NA	399.78		70.1	
2Q14		4/7/2014	NE	44.82	NA	NA	NA	398.94		0.4	
3Q14		7/2/2014	NE	43.54	NA	NA	NA	400.22		0.0	
4Q14		10/3/2014	NE	42.69	NA	NA	NA	401.07		0.7	
1Q15	443.86	1/5/2015	NE	45.24	NA	NA	NA	398.52	402.27 - 377.27 (41.59 - 66.59)	8.0	
P-74											
2Q12	442.63	4/3/2012	NE	39.94	NA	NA	NA	402.69	398.20 - 373.20 (44.43 - 69.43)	0.0	*
3Q12		7/5/2012	NE	42.14	NA	NA	NA	400.49		0.0	*
4Q12		10/2/2012	NE	41.78	NA	NA	NA	400.85		0.0	*
1Q13		1/4/2013	NE	42.55	NA	NA	NA	400.08		0.2	*
2Q13		4/2/2013	NE	43.23	NA	NA	NA	399.40		0.0	*
3Q13		7/5/2013	NE	40.55	NA	NA	NA	402.08		0.0	*
4Q13		10/2/2013	NE	41.49	NA	NA	NA	401.14		0.5	*
1Q14		1/14/2014	NE	43.18	NA	NA	NA	399.45		2.8	*
2Q14		4/7/2014	NE	43.86	NA	NA	NA	398.77		7.5	*
3Q14		7/2/2014	NE	43.25	NA	NA	NA	399.38		0.1	*
4Q14		10/2/2014	NE	42.21	NA	NA	NA	400.42		0.0	*
1Q15	442.72	1/9/2015	NE	43.63	NA	NA	NA	399.09	398.29 - 373.29 (44.43 - 69.43)	0.1	*
P-75											
2Q12	446.32	4/4/2012	NE	41.62	NA	NA	NA	404.70	403.19 - 378.19 (43.13 - 68.13)	0.0	*
3Q12		7/2/2012	42.14	42.14	404.18	404.18	0.00	404.18		0.0	*
4Q12		10/2/2012	44.10	44.20	402.12	402.22	0.10	402.20		1.9	
1Q13		1/2/2013	NE	44.87	NA	NA	NA	401.45		3.1	
2Q13		4/2/2013	NE	46.03	NA	NA	NA	400.29		0.7	
3Q13		7/2/2013	NE	43.43	NA	NA	NA	402.89		0.0	
4Q13		10/2/2013	NE	42.92	NA	NA	NA	403.40		3.7	*
1Q14		2/11/2014	NE	46.05	NA	NA	NA	400.27		4.1	
2Q14		4/4/2014	NE	46.69	NA	NA	NA	399.63		0.3	
3Q14		7/3/2014	NE	45.59	NA	NA	NA	400.73		0.0	
4Q14		10/3/2014	NE	44.52	NA	NA	NA	401.80		0.1	
1Q15	446.42	1/9/2015	NE	46.74	NA	NA	NA	399.68	403.29 - 378.29 (43.13 - 68.13)	0.1	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-82A											
2Q12	434.69	4/2/2012	NE	26.82	NA	NA	NA	407.87	401.48 - 386.48 (33.21 - 48.21)	0.0	*
3Q12		7/2/2012	NE	27.34	NA	NA	NA	407.35		0.0	*
4Q12		10/2/2012	NE	29.07	NA	NA	NA	405.62		0.0	*
1Q13		1/3/2013	NE	30.09	NA	NA	NA	404.60		0.0	*
2Q13		4/2/2013	NE	30.77	NA	NA	NA	403.92		0.2	*
3Q13		7/2/2013	NE	27.75	NA	NA	NA	406.94		0.0	*
4Q13		10/2/2013	NE	28.20	NA	NA	NA	406.49		0.0	*
1Q14		2/10/2014	NE	30.47	NA	NA	NA	404.22		8.9	*
2Q14		4/4/2014	NE	32.21	NA	NA	NA	402.48		0.0	*
3Q14		7/2/2014	NE	30.08	NA	NA	NA	404.61		0.6	*
4Q14		10/2/2014	NE	29.25	NA	NA	NA	405.44		0.0	*
1Q15	435.02	1/8/2015	NE	29.59	NA	NA	NA	405.43	401.81 - 386.81 (33.21 - 48.21)	0.1	*
P-82B											
2Q12	434.44	4/2/2012	NE	26.55	NA	NA	NA	407.89	370.84 - 368.84 (63.60 - 65.60)	0.0	*
3Q12		7/2/2012	NE	27.07	NA	NA	NA	407.37		0.0	*
4Q12		10/2/2012	NE	28.81	NA	NA	NA	405.63		0.0	*
1Q13		1/3/2013	NE	29.82	NA	NA	NA	404.62		0.0	*
2Q13		4/2/2013	NE	30.50	NA	NA	NA	403.94		0.4	*
3Q13		7/2/2013	NE	27.49	NA	NA	NA	406.95		0.0	*
4Q13		10/2/2013	NE	27.94	NA	NA	NA	406.50		0.0	*
1Q14		2/10/2014	NE	30.20	NA	NA	NA	404.24		0.3	*
2Q14		4/4/2014	NE	32.93	NA	NA	NA	401.51		0.0	*
3Q14		7/2/2014	NE	29.79	NA	NA	NA	404.65		0.7	*
4Q14		10/2/2014	NE	28.94	NA	NA	NA	405.50		0.0	*
1Q15	434.48	1/8/2015	NE	29.32	NA	NA	NA	405.16	370.88 - 368.88 (63.60 - 65.60)	0.2	*
P-82C											
2Q12	434.16	4/2/2012	NE	26.61	NA	NA	NA	407.55	351.39 - 349.39 (82.77 - 84.77)	0.0	*
3Q12		7/2/2012	NE	27.11	NA	NA	NA	407.05		0.0	*
4Q12		10/2/2012	NE	28.85	NA	NA	NA	405.31		0.0	*
1Q13		1/3/2013	NE	29.86	NA	NA	NA	404.30		0.0	*
2Q13		4/2/2013	NE	30.54	NA	NA	NA	403.62		0.8	*
3Q13		7/2/2013	NE	27.51	NA	NA	NA	406.65		0.0	*
4Q13		10/2/2013	NE	27.95	NA	NA	NA	406.21		0.0	*
1Q14		2/10/2014	NE	30.23	NA	NA	NA	403.93		0.2	*
2Q14		4/4/2014	NE	28.42	NA	NA	NA	405.74		0.1	*
3Q14		7/2/2014	NE	29.65	NA	NA	NA	404.51		0.7	*
4Q14		10/2/2014	NE	29.09	NA	NA	NA	405.07		0.0	*
1Q15	434.21	1/8/2015	NE	29.02	NA	NA	NA	405.19	351.44 - 349.44 (82.77 - 84.77)	0.2	*
P-82D											
2Q12	434.85	4/2/2012	NE	27.37	NA	NA	NA	407.48	323.43 - 321.43 (111.42 - 113.42)	0.0	*
3Q12		7/2/2012	NE	27.91	NA	NA	NA	406.94		0.0	*
4Q12		10/2/2012	NE	29.62	NA	NA	NA	405.23		0.0	*
1Q13		1/3/2013	NE	30.65	NA	NA	NA	404.20		0.0	*
2Q13		4/2/2013	NE	31.31	NA	NA	NA	403.54		0.2	*
3Q13		7/2/2013	NE	28.24	NA	NA	NA	406.61		0.0	*
4Q13		10/2/2013	NE	28.74	NA	NA	NA	406.11		0.0	*
1Q14		2/10/2014	NE	31.00	NA	NA	NA	403.85		14.5	*
2Q14		4/4/2014	NE	35.40	NA	NA	NA	399.45		0.2	*
3Q14		7/2/2014	NE	30.61	NA	NA	NA	404.24		0.4	*
4Q14		10/2/2014	NE	29.74	NA	NA	NA	405.11		0.0	*
1Q15	434.89	1/6/2015	NE	29.80	NA	NA	NA	405.09	323.47 - 321.47 (111.42 - 113.42)	0.1	*
P-83A											
2Q12	445.23	4/2/2012	NE	39.85	NA	NA	NA	405.38	398.58 - 383.58 (46.65 - 61.65)	0.0	*
3Q12		7/2/2012	NE	40.50	NA	NA	NA	404.73		0.0	*
4Q12		10/1/2012	NE	42.29	NA	NA	NA	402.94		0.0	*
1Q13		1/3/2013	NE	43.85	NA	NA	NA	401.38		0.0	*
2Q13		4/2/2013	NE	44.75	NA	NA	NA	400.48		0.0	*
3Q13		7/3/2013	NE	43.44	NA	NA	NA	401.79		0.0	*
4Q13		10/1/2013	NE	43.55	NA	NA	NA	401.68		0.2	*
1Q14		2/11/2014	NE	44.72	NA	NA	NA	400.51		0.6	*
2Q14		4/1/2014	NE	45.74	NA	NA	NA	399.49		0.0	*
3Q14		7/1/2014	NE	45.12	NA	NA	NA	400.11		0.0	*
4Q14		10/1/2014	NE	44.60	NA	NA	NA	400.63		0.0	*
1Q15	445.36	1/6/2015	NE	44.80	NA	NA	NA	400.43	398.71 - 383.71 (46.65 - 61.65)	0.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-83B											
2Q12	445.47	4/2/2012	NE	40.13	NA	NA	NA	405.34	375.82 - 373.82 (69.65 - 71.65)	0.0	*
3Q12		7/2/2012	NE	40.85	NA	NA	NA	404.62		0.0	*
4Q12		10/1/2012	NE	42.57	NA	NA	NA	402.90		0.0	*
1Q13		1/3/2013	NE	44.13	NA	NA	NA	401.34		0.0	*
2Q13		4/2/2013	NE	44.99	NA	NA	NA	400.48		0.0	*
3Q13		7/3/2013	NE	43.71	NA	NA	NA	401.76		0.0	*
4Q13		10/1/2013	NE	43.80	NA	NA	NA	401.67		0.2	*
1Q14		2/11/2014	NE	44.97	NA	NA	NA	400.50		0.3	*
2Q14		4/1/2014	NE	46.01	NA	NA	NA	399.46		0.0	*
3Q14		7/1/2014	NE	45.39	NA	NA	NA	400.08		0.0	*
4Q14		10/1/2014	NE	44.87	NA	NA	NA	400.60		0.0	*
1Q15	445.55	1/6/2015	NE	44.94	NA	NA	NA	400.53	375.90 - 373.90 (69.65 - 71.65)	0.0	*
P-83C											
2Q12	445.64	4/2/2012	NE	40.61	NA	NA	NA	405.03	353.25 - 351.25 (92.39 - 94.39)	0.0	*
3Q12		7/2/2012	NE	40.96	NA	NA	NA	404.68		0.0	*
4Q12		10/1/2012	NE	43.04	NA	NA	NA	402.60		0.0	*
1Q13		1/3/2013	NE	44.59	NA	NA	NA	401.05		0.0	*
2Q13		4/2/2013	NE	45.41	NA	NA	NA	400.23		0.0	*
3Q13		7/3/2013	NE	44.17	NA	NA	NA	401.47		0.0	*
4Q13		10/1/2013	NE	44.27	NA	NA	NA	401.37		0.6	*
1Q14		2/11/2014	NE	45.43	NA	NA	NA	400.21		13.7	*
2Q14		4/1/2014	NE	46.40	NA	NA	NA	399.24		0.0	*
3Q14		7/1/2014	NE	45.84	NA	NA	NA	399.80		0.0	*
4Q14		10/1/2014	NE	45.00	NA	NA	NA	400.64		0.4	*
1Q15	445.78	1/6/2015	NE	45.53	NA	NA	NA	400.11	353.39 - 351.39 (92.39 - 94.39)	0.0	*
P-83D											
2Q12	445.55	4/2/2012	NE	40.53	NA	NA	NA	405.02	311.84 - 309.84 (133.71 - 135.71)	0.0	*
3Q12		7/2/2012	NE	40.12	NA	NA	NA	405.43		0.0	*
4Q12		10/1/2012	NE	42.98	NA	NA	NA	402.57		0.0	*
1Q13		1/3/2013	NE	44.54	NA	NA	NA	401.01		0.0	*
2Q13		4/2/2013	NE	45.38	NA	NA	NA	400.17		0.0	*
3Q13		7/3/2013	NE	44.12	NA	NA	NA	401.43		0.0	*
4Q13		10/1/2013	NE	44.21	NA	NA	NA	401.34		0.1	*
1Q14		2/11/2014	NE	45.40	NA	NA	NA	400.15		0.4	*
2Q14		4/1/2014	NE	46.36	NA	NA	NA	399.19		0.0	*
3Q14		7/1/2014	NE	45.79	NA	NA	NA	399.76		0.0	*
4Q14		10/1/2014	NE	45.05	NA	NA	NA	400.50		0.1	*
1Q15	445.70	1/6/2015	NE	45.32	NA	NA	NA	400.23	311.99 - 309.99 (133.71 - 135.71)	0.0	*
P-84A											
2Q12	446.39	4/3/2012	NE	40.70	NA	NA	NA	405.69	397.89 - 382.89 (48.50 - 63.50)	0.0	*
3Q12		7/5/2012	NE	41.40	NA	NA	NA	404.99		0.0	*
4Q12		10/2/2012	NE	43.10	NA	NA	NA	403.29		0.0	*
1Q13		1/4/2013	NE	44.20	NA	NA	NA	402.19		0.0	*
2Q13		4/3/2013	NE	45.51	NA	NA	NA	400.88		0.0	*
3Q13		7/5/2013	NE	43.85	NA	NA	NA	402.54		0.0	*
4Q13		10/4/2013	NE	43.56	NA	NA	NA	402.83		0.2	*
1Q14		2/13/2014	NE	44.73	NA	NA	NA	401.66		0.0	*
2Q14		4/4/2014	NE	46.73	NA	NA	NA	399.66		0.3	*
3Q14		7/3/2014	NE	45.55	NA	NA	NA	400.84		0.0	*
4Q14		10/3/2014	NE	44.95	NA	NA	NA	401.44		0.0	*
1Q15	446.49	1/12/2015	NE	44.96	NA	NA	NA	401.53	397.99 - 382.99 (48.50 - 63.50)	0.0	*
P-84B											
2Q12	446.10	4/3/2012	NE	40.43	NA	NA	NA	405.67	372.60 - 370.60 (73.50 - 75.50)	0.0	*
3Q12		7/5/2012	NE	41.43	NA	NA	NA	404.67		0.0	*
4Q12		10/2/2012	NE	42.84	NA	NA	NA	403.26		0.1	*
1Q13		1/4/2013	NE	43.92	NA	NA	NA	402.18		0.0	*
2Q13		4/3/2013	NE	45.24	NA	NA	NA	400.86		0.0	*
3Q13		7/5/2013	NE	43.59	NA	NA	NA	402.51		0.0	*
4Q13		10/4/2013	NE	43.30	NA	NA	NA	402.80		0.0	*
1Q14		2/13/2014	NE	44.33	NA	NA	NA	401.77		0.0	*
2Q14		4/4/2014	NE	46.45	NA	NA	NA	399.65		0.0	*
3Q14		7/3/2014	NE	45.31	NA	NA	NA	400.79		0.0	*
4Q14		10/3/2014	NE	44.73	NA	NA	NA	401.37		0.0	*
1Q15	446.21	1/12/2015	NE	44.68	NA	NA	NA	401.53	372.71 - 370.71 (73.50 - 75.50)	0.0	*

SEE LAST PAGE OF TABLE FOR NOTES

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QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-84C											
2Q12	446.13	4/3/2012	NE	40.75	NA	NA	NA	405.38	352.08 - 350.08 (94.05 - 96.05)	0.0	*
3Q12		7/5/2012	NE	41.45	NA	NA	NA	404.68		0.0	*
4Q12		10/2/2012	NE	43.15	NA	NA	NA	402.98		0.0	*
1Q13		1/4/2013	NE	44.39	NA	NA	NA	401.74		0.0	*
2Q13		4/3/2013	NE	45.52	NA	NA	NA	400.61		0.0	*
3Q13		7/5/2013	NE	43.85	NA	NA	NA	402.28		0.0	*
4Q13		10/4/2013	NE	43.62	NA	NA	NA	402.51		0.0	*
1Q14		2/13/2014	NE	44.80	NA	NA	NA	401.33		0.0	*
2Q14		4/4/2014	NE	49.46	NA	NA	NA	396.67		0.7	*
3Q14		7/3/2014	NE	45.63	NA	NA	NA	400.50		0.0	*
4Q14		10/3/2014	NE	45.03	NA	NA	NA	401.10		1.1	*
1Q15	446.22	1/12/2015	NE	44.69	NA	NA	NA	401.53	352.17 - 350.17 (94.05 - 96.05)	0.0	*
P-84D											
2Q12	446.14	4/3/2012	NE	40.77	NA	NA	NA	405.37	324.99 - 322.99 (121.15 - 123.15)	0.0	*
3Q12		7/5/2012	NE	41.46	NA	NA	NA	404.68		0.0	*
4Q12		10/2/2012	NE	43.18	NA	NA	NA	402.96		0.4	*
1Q13		1/4/2013	NE	44.41	NA	NA	NA	401.73		0.0	*
2Q13		4/3/2013	NE	45.52	NA	NA	NA	400.62		0.0	*
3Q13		7/5/2013	NE	44.00	NA	NA	NA	402.14		0.0	*
4Q13		10/4/2013	NE	43.62	NA	NA	NA	402.52		0.0	*
1Q14		2/13/2014	NE	44.80	NA	NA	NA	401.34		0.0	*
2Q14		4/4/2014	NE	49.46	NA	NA	NA	396.68		0.0	*
3Q14		7/3/2014	NE	45.62	NA	NA	NA	400.52		0.0	*
4Q14		10/3/2014	NE	45.02	NA	NA	NA	401.12		0.0	*
1Q15	446.24	1/12/2015	NE	44.70	NA	NA	NA	401.54	325.09 - 323.09 (121.15 - 123.15)	0.0	*
P-88A											
2Q12	443.12	4/3/2012	NE	32.55	NA	NA	NA	410.57	404.72 - 389.72 (38.40 - 53.40)	0.0	*
3Q12		7/2/2012	NE	32.97	NA	NA	NA	410.15		0.0	*
4Q12		10/2/2012	NE	34.58	NA	NA	NA	408.54		0.0	*
1Q13		1/2/2013	NE	35.80	NA	NA	NA	407.32		0.0	*
2Q13		4/2/2013	NE	36.74	NA	NA	NA	406.38		0.0	*
3Q13		7/2/2013	NE	35.05	NA	NA	NA	408.07		0.0	*
4Q13		10/2/2013	NE	34.33	NA	NA	NA	408.79		0.0	*
1Q14		2/11/2014	NE	36.13	NA	NA	NA	406.99		0.2	*
2Q14		4/4/2014	NE	37.98	NA	NA	NA	405.14		0.1	*
3Q14		7/3/2014	NE	36.62	NA	NA	NA	406.50		0.0	*
4Q14		10/3/2014	NE	36.04	NA	NA	NA	407.08		0.1	*
1Q15	443.09	1/9/2015	NE	35.54	NA	NA	NA	407.55	404.69 - 389.69 (38.40 - 53.40)	0.0	*
P-88B											
2Q12	443.17	4/3/2012	NE	32.50	NA	NA	NA	410.67	371.17 - 369.17 (72.00 - 74.00)	0.0	*
3Q12		7/2/2012	NE	33.01	NA	NA	NA	410.16		0.0	*
4Q12		10/2/2012	NE	34.56	NA	NA	NA	408.61		0.0	*
1Q13		1/2/2013	NE	35.82	NA	NA	NA	407.35		0.0	*
2Q13		4/2/2013	NE	36.79	NA	NA	NA	406.38		0.0	*
3Q13		7/2/2013	NE	35.15	NA	NA	NA	408.02		0.0	*
4Q13		10/2/2013	NE	34.33	NA	NA	NA	408.84		0.0	*
1Q14		2/11/2014	NE	36.19	NA	NA	NA	406.98		0.3	*
2Q14		4/4/2014	NE	38.04	NA	NA	NA	405.13		0.5	*
3Q14		7/3/2014	NE	36.58	NA	NA	NA	406.59		0.0	*
4Q14		10/3/2014	NE	36.09	NA	NA	NA	407.08		0.1	*
1Q15	443.16	1/9/2015	NE	35.61	NA	NA	NA	407.55	371.16 - 369.16 (72.00 - 74.00)	0.0	*
P-88C											
2Q12	443.16	4/3/2012	NE	32.78	NA	NA	NA	410.38	350.86 - 348.86 (92.30 - 94.30)	0.0	*
3Q12		7/2/2012	NE	33.15	NA	NA	NA	410.01		0.0	*
4Q12		10/2/2012	NE	34.83	NA	NA	NA	408.33		0.0	*
1Q13		1/2/2013	NE	36.10	NA	NA	NA	407.06		0.0	*
2Q13		4/2/2013	NE	37.07	NA	NA	NA	406.09		0.5	*
3Q13		7/2/2013	NE	35.44	NA	NA	NA	407.72		0.0	*
4Q13		10/2/2013	NE	34.61	NA	NA	NA	408.55		0.0	*
1Q14		2/11/2014	NE	36.45	NA	NA	NA	406.71		0.2	*
2Q14		4/4/2014	NE	41.00	NA	NA	NA	402.16		0.2	*
3Q14		7/3/2014	NE	36.87	NA	NA	NA	406.29		0.0	*
4Q14		10/3/2014	NE	35.74	NA	NA	NA	407.42		0.3	*
1Q15	443.13	1/9/2015	NE	35.59	NA	NA	NA	407.54	350.83 - 348.83 (92.30 - 94.30)	0.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-88D											
2Q12	443.23	4/3/2012	NE	32.91	NA	NA	NA	410.32	329.53 - 327.53 (113.70 - 115.70)	0.0	*
3Q12		7/2/2012	NE	33.41	NA	NA	NA	409.82		0.0	*
4Q12		10/2/2012	NE	34.99	NA	NA	NA	408.24		0.0	*
1Q13		1/2/2013	NE	36.23	NA	NA	NA	407.00		0.0	*
2Q13		4/2/2013	NE	37.21	NA	NA	NA	406.02		1.6	*
3Q13		7/2/2013	NE	35.51	NA	NA	NA	407.72		0.0	*
4Q13		10/2/2013	NE	34.72	NA	NA	NA	408.51		0.0	*
1Q14		2/11/2014	NE	36.59	NA	NA	NA	406.64		1.7	*
2Q14		4/4/2014	NE	41.45	NA	NA	NA	401.78		0.1	*
3Q14		7/3/2014	NE	36.95	NA	NA	NA	406.28		0.6	*
4Q14		10/3/2014	NE	36.43	NA	NA	NA	406.80		0.0	*
1Q15	443.20	1/9/2015	NE	35.78	NA	NA	NA	407.42	329.50 - 327.50 (113.70 - 115.70)	0.0	*
P-89B											
2Q12	447.35	4/2/2012	NE	39.30	NA	NA	NA	408.05	369.99 - 367.99 (77.36 - 79.36)	0.0	*
3Q12		7/2/2012	NE	40.09	NA	NA	NA	407.26		0.0	*
4Q12		10/1/2012	NE	41.62	NA	NA	NA	405.73		0.0	*
1Q13		1/3/2013	NE	43.23	NA	NA	NA	404.12		0.0	*
2Q13		4/1/2013	NE	43.96	NA	NA	NA	403.39		0.0	*
3Q13		7/3/2013	NE	42.83	NA	NA	NA	404.52		0.0	*
4Q13		10/1/2013	NE	42.67	NA	NA	NA	404.68		25.2	*
1Q14		2/12/2014	NE	44.24	NA	NA	NA	403.11		0.2	*
2Q14		4/1/2014	NE	45.09	NA	NA	NA	402.26		0.0	*
3Q14		7/1/2014	NE	44.59	NA	NA	NA	402.76		0.0	*
4Q14		10/2/2014	NE	44.19	NA	NA	NA	403.16		0.0	*
1Q15	447.44	1/9/2015	NE	43.31	NA	NA	NA	404.13	370.08 - 368.08 (77.36 - 79.36)	0.0	*
P-89C											
2Q12	447.68	4/2/2012	NE	39.63	NA	NA	NA	408.05	350.05 - 348.05 (97.63 - 99.63)	0.0	*
3Q12		7/2/2012	NE	40.42	NA	NA	NA	407.26		0.0	*
4Q12		10/1/2012	NE	41.94	NA	NA	NA	405.74		0.0	*
1Q13		1/3/2013	NE	43.58	NA	NA	NA	404.10		0.0	*
2Q13		4/2/2013	NE	44.28	NA	NA	NA	403.40		1.7	*
3Q13		7/3/2013	NE	43.20	NA	NA	NA	404.48		2.3	*
4Q13		10/1/2013	NE	43.02	NA	NA	NA	404.66		0.1	*
1Q14		2/12/2014	NE	44.58	NA	NA	NA	403.10		186.4	*
2Q14		4/1/2014	NE	45.47	NA	NA	NA	402.21		0.0	*
3Q14		7/1/2014	NE	44.94	NA	NA	NA	402.74		0.0	*
4Q14		10/2/2014	NE	44.53	NA	NA	NA	403.15		0.0	*
1Q15	447.76	1/9/2015	NE	43.68	NA	NA	NA	404.08	350.13 - 348.13 (97.63 - 99.63)	0.7	*
P-89D											
2Q12	447.54	4/2/2012	NE	39.56	NA	NA	NA	407.98	307.20 - 305.20 (140.34 - 142.34)	0.0	*
3Q12		7/2/2012	NE	40.36	NA	NA	NA	407.18		0.0	*
4Q12		10/1/2012	NE	41.94	NA	NA	NA	405.60		0.0	*
1Q13		1/3/2013	NE	43.52	NA	NA	NA	404.02		0.0	*
2Q13		4/1/2013	NE	44.20	NA	NA	NA	403.34		0.0	*
3Q13		7/3/2013	NE	43.20	NA	NA	NA	404.34		0.0	*
4Q13		10/1/2013	NE	43.01	NA	NA	NA	404.53		0.2	*
1Q14		2/12/2014	NE	44.68	NA	NA	NA	402.86		7.4	*
2Q14		4/1/2014	NE	45.45	NA	NA	NA	402.09		0.0	*
3Q14		7/1/2014	NE	44.92	NA	NA	NA	402.62		0.0	*
4Q14		10/2/2014	NE	44.55	NA	NA	NA	402.99		0.0	*
1Q15	447.63	1/9/2015	NE	43.67	NA	NA	NA	403.96	307.29 - 305.29 (140.34 - 142.34)	0.0	*
P-91A											
2Q12	447.19	4/3/2012	NE	44.31	NA	NA	NA	402.88	395.68 - 380.68 (51.51 - 66.51)	0.0	*
3Q12		7/2/2012	NE	45.76	NA	NA	NA	401.43		0.0	*
4Q12		10/1/2012	NE	46.72	NA	NA	NA	400.47		0.5	*
1Q13		1/4/2013	NE	48.92	NA	NA	NA	398.27		0.0	*
2Q13		4/1/2013	NE	49.58	NA	NA	NA	397.61		0.4	*
3Q13		7/3/2013	NE	48.64	NA	NA	NA	398.55		182.3	*
4Q13		10/2/2013	NE	47.88	NA	NA	NA	399.31		14.8	*
1Q14		2/12/2014	48.21	54.71	392.48	398.98	6.50	397.68		178.7	*
2Q14		4/4/2014	50.20	55.10	392.09	396.99	4.90	396.01		15.9	*
3Q14		7/2/2014	48.74	52.68	394.51	398.45	3.94	397.66		295.2	*
4Q14		10/2/2014	48.10	51.99	395.20	399.09	3.89	398.31		22.9	*
1Q15	447.24	1/9/2015	47.98	51.84	395.40	399.26	3.86	398.49	395.72 - 380.72 (51.51 - 66.51)	15.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-91B											
2Q12		4/3/2012	NE	44.11	NA	NA	NA	403.15		0.0	*
3Q12		7/2/2012	NE	45.74	NA	NA	NA	401.52		0.0	*
4Q12		10/1/2012	NE	46.79	NA	NA	NA	400.47		0.6	*
1Q13		1/4/2013	NE	49.10	NA	NA	NA	398.16		0.0	*
2Q13		4/1/2013	NE	49.70	NA	NA	NA	397.56		0.0	*
3Q13	447.26	7/3/2013	NE	48.72	NA	NA	NA	398.54	372.57 - 370.57 (74.69 - 76.69)	2.5	*
4Q13		10/2/2013	NE	48.04	NA	NA	NA	399.22		0.0	*
1Q14		2/12/2014	NE	49.61	NA	NA	NA	397.65		9.5	*
2Q14		4/4/2014	NE	51.19	NA	NA	NA	396.07		0.4	*
3Q14		7/2/2014	NE	49.64	NA	NA	NA	397.62		17.5	*
4Q14		10/2/2014	NE	48.96	NA	NA	NA	398.30		29.1	*
1Q15	447.28	1/9/2015	NE	48.86	NA	NA	NA	398.42	372.59 - 370.59 (74.69 - 76.69)	1.9	*
P-91C											
2Q12		4/3/2012	NE	44.11	NA	NA	NA	402.91		0.0	*
3Q12		7/2/2012	NE	45.53	NA	NA	NA	401.49		0.0	*
4Q12		10/1/2012	NE	46.54	NA	NA	NA	400.48		0.0	*
1Q13		1/4/2013	NE	48.84	NA	NA	NA	398.18		0.0	*
2Q13		4/2/2013	NE	49.40	NA	NA	NA	397.62		0.2	*
3Q13	447.02	7/3/2013	NE	48.46	NA	NA	NA	398.56	352.29 - 350.29 (94.73 - 96.73)	0.0	*
4Q13		10/2/2013	NE	47.77	NA	NA	NA	399.25		0.6	*
1Q14		2/12/2014	NE	49.36	NA	NA	NA	397.66		2.7	*
2Q14		4/4/2014	NE	51.00	NA	NA	NA	396.02		0.2	*
3Q14		7/2/2014	NE	49.39	NA	NA	NA	397.63		0.3	*
4Q14		10/2/2014	NE	48.71	NA	NA	NA	398.31		0.1	*
1Q15	447.07	1/9/2015	NE	48.61	NA	NA	NA	398.46	352.34 - 350.34 (94.73 - 96.73)	0.1	*
P-91D											
2Q12		4/3/2012	NE	44.35	NA	NA	NA	402.67		0.0	*
3Q12		7/2/2012	NE	45.55	NA	NA	NA	401.47		0.0	*
4Q12		10/1/2012	NE	46.53	NA	NA	NA	400.49		0.0	*
1Q13		1/4/2013	NE	48.82	NA	NA	NA	398.20		0.0	*
2Q13		4/1/2013	NE	49.42	NA	NA	NA	397.60		0.0	*
3Q13	447.02	7/3/2013	NE	48.46	NA	NA	NA	398.56	278.70 - 276.70 (168.32 - 170.32)	6.6	*
4Q13		10/2/2013	NE	47.76	NA	NA	NA	399.26		1.9	*
1Q14		2/12/2014	NE	49.35	NA	NA	NA	397.67		6.2	*
2Q14		4/4/2014	NE	51.02	NA	NA	NA	396.00		6.9	*
3Q14		7/2/2014	NE	49.37	NA	NA	NA	397.65		0.4	*
4Q14		10/2/2014	NE	48.71	NA	NA	NA	398.31		0.0	*
1Q15	447.06	1/9/2015	NE	48.60	NA	NA	NA	398.46	278.74 - 276.74 (168.32 - 170.32)	0.1	*
P-92A											
2Q12		4/3/2012	NE	42.77	NA	NA	NA	403.35		0.0	*
3Q12		7/3/2012	44.06	44.08	402.04	402.06	0.02	402.06		0.0	*
4Q12		10/1/2012	NE	45.04	NA	NA	NA	401.08		3.5	*
1Q13		1/4/2013	46.83	46.84	399.28	399.29	0.01	399.29		0.0	*
2Q13		4/1/2013	47.59	47.71	398.41	398.53	0.12	398.51		105.0	
3Q13	446.12	7/5/2013	46.31	46.40	399.72	399.81	0.09	399.79	398.55 - 383.55 (47.57 - 62.57)	17.0	*
4Q13		10/2/2013	45.36	45.42	400.70	400.76	0.06	400.75		55.1	*
1Q14		2/12/2014	47.20	47.28	398.84	398.92	0.08	398.90		153.9	*
2Q14		4/4/2014	49.06	49.16	396.96	397.06	0.10	397.04		0.9	
3Q14		7/2/2014	47.55	47.57	398.55	398.57	0.02	398.57		17.5	*
4Q14		10/2/2014	46.73	46.76	399.36	399.39	0.03	399.38		130.2	*
1Q15	446.24	1/9/2015	46.31	46.35	399.89	399.93	0.04	399.92	398.67 - 383.67 (47.57 - 62.57)	34.9	*
P-92B											
2Q12		4/3/2012	NE	42.74	NA	NA	NA	403.33		0.0	*
3Q12		7/3/2012	NE	44.02	NA	NA	NA	402.05		0.0	*
4Q12		10/1/2012	NE	44.97	NA	NA	NA	401.10		3.4	*
1Q13		1/4/2013	NE	46.80	NA	NA	NA	399.27		0.0	*
2Q13		4/1/2013	NE	47.57	NA	NA	NA	398.50		1.9	*
3Q13	446.07	7/5/2013	NE	46.29	NA	NA	NA	399.78	372.42 - 370.42 (73.65 - 75.65)	0.0	*
4Q13		10/2/2013	NE	45.31	NA	NA	NA	400.76		0.3	*
1Q14		2/12/2014	NE	47.12	NA	NA	NA	398.95		1.7	*
2Q14		4/4/2014	NE	49.03	NA	NA	NA	397.04		0.2	*
3Q14		7/2/2014	NE	47.52	NA	NA	NA	398.55		0.0	*
4Q14		10/2/2014	NE	46.70	NA	NA	NA	399.37		0.6	*
1Q15	446.18	1/9/2015	NE	46.28	NA	NA	NA	399.90	372.53 - 370.53 (73.65 - 75.65)	0.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-92C											
2Q12	445.98	4/3/2012	NE	42.61	NA	NA	NA	403.37	352.54 - 350.54 (93.44 - 95.44)	0.0	*
3Q12		7/3/2012	NE	44.07	NA	NA	NA	401.91		0.0	*
4Q12		10/1/2012	NE	45.04	NA	NA	NA	400.94		0.0	*
1Q13		1/4/2013	NE	46.83	NA	NA	NA	399.15		0.0	*
2Q13		4/1/2013	NE	47.47	NA	NA	NA	398.51		0.0	*
3Q13		7/5/2013	NE	46.31	NA	NA	NA	399.67		0.4	*
4Q13		10/2/2013	NE	45.33	NA	NA	NA	400.65		0.8	*
1Q14		2/12/2014	NE	47.29	NA	NA	NA	398.69		0.2	*
2Q14		4/4/2014	NE	48.80	NA	NA	NA	397.18		0.4	*
3Q14		7/2/2014	NM	NM	NA	NA	NA	NA		NM	Well damaged
4Q14		10/2/2014	NM	NM	NA	NA	NA	NA		NM	Well damaged
1Q15	446.17	1/9/2015	NE	46.25	NA	NA	NA	399.92	353.21 - 348.21 (92.96 - 97.96)	4.4	* Replaced during 4Q14
P-92D											
2Q12	445.90	4/3/2012	NE	42.67	NA	NA	NA	403.23	304.90 - 302.90 (141.00 - 143.00)	0.0	*
3Q12		7/3/2012	NE	43.96	NA	NA	NA	401.94		0.0	*
4Q12		10/1/2012	NE	44.82	NA	NA	NA	401.08		0.0	*
1Q13		1/4/2013	NE	46.72	NA	NA	NA	399.18		0.0	*
2Q13		4/1/2013	NE	47.47	NA	NA	NA	398.43		0.0	*
3Q13		7/5/2013	NE	46.22	NA	NA	NA	399.68		0.0	*
4Q13		10/2/2013	NE	45.21	NA	NA	NA	400.69		0.1	*
1Q14		2/12/2014	NE	47.07	NA	NA	NA	398.83		0.4	*
2Q14		4/4/2014	NE	48.94	NA	NA	NA	396.96		0.3	*
3Q14		7/2/2014	NE	47.42	NA	NA	NA	398.48		0.0	*
4Q14		10/2/2014	NE	46.62	NA	NA	NA	399.28		0.2	*
1Q15	446.00	1/9/2015	NE	46.10	NA	NA	NA	399.90	305.00 - 303.00 (141.00 - 143.00)	0.4	*
P-93A											
2Q12	446.58	4/3/2012	NE	42.72	NA	NA	NA	403.86	398.41 - 383.41 (48.17 - 63.17)	0.0	*
3Q12		7/5/2012	NE	42.95	NA	NA	NA	403.62		0.0	*
4Q12		10/2/2012	NE	44.72	NA	NA	NA	401.86		0.0	*
1Q13		1/8/2013	NE	45.73	NA	NA	NA	400.84		0.0	*
2Q13		4/2/2013	NE	46.58	NA	NA	NA	400.00		0.0	*
3Q13		7/5/2013	NE	43.68	NA	NA	NA	402.90		0.0	*
4Q13		10/2/2013	NE	44.00	NA	NA	NA	402.58		0.1	*
1Q14		2/12/2014	NE	46.53	NA	NA	NA	400.04		3.6	*
2Q14		4/4/2014	NE	47.28	NA	NA	NA	399.29		1.3	*
3Q14		7/1/2014	NE	46.10	NA	NA	NA	400.48		0.0	*
4Q14		10/3/2014	NE	45.09	NA	NA	NA	401.48		2.2	*
1Q15	446.61	1/8/2015	NE	46.84	NA	NA	NA	399.77	402.05 - 392.05 (44.56 - 54.56)	0.0	Replaced during 4Q14
P-93B											
2Q12	446.46	4/3/2012	NE	42.80	NA	NA	NA	403.66	371.86 - 369.86 (74.60 - 76.60)	0.8	*
3Q12		7/5/2012	NE	42.86	NA	NA	NA	403.60		0.0	*
4Q12		10/2/2012	NE	44.80	NA	NA	NA	401.66		0.0	*
1Q13		1/8/2013	NE	45.77	NA	NA	NA	400.69		0.0	*
2Q13		4/2/2013	NE	46.70	NA	NA	NA	399.76		0.0	*
3Q13		7/5/2013	NE	43.71	NA	NA	NA	402.75		0.0	*
4Q13		10/2/2013	NE	44.09	NA	NA	NA	402.37		18.4	*
1Q14		2/12/2014	NE	46.58	NA	NA	NA	399.88		70.0	*
2Q14		4/4/2014	NE	47.33	NA	NA	NA	399.13		0.5	*
3Q14		7/1/2014	NE	46.15	NA	NA	NA	400.31		0.0	*
4Q14		10/3/2014	NE	45.13	NA	NA	NA	401.33		1.0	*
1Q15	446.52	1/9/2015	NE	47.10	NA	NA	NA	399.42	371.92 - 369.92 (74.60 - 76.60)	0.1	*
P-93C											
2Q12	446.51	4/3/2012	NE	42.62	NA	NA	NA	403.89	352.26 - 350.26 (94.26 - 96.26)	0.5	*
3Q12		7/5/2012	NE	42.98	NA	NA	NA	403.53		0.3	*
4Q12		10/2/2012	NE	44.68	NA	NA	NA	401.83		0.2	*
1Q13		1/8/2013	NE	45.66	NA	NA	NA	400.85		0.0	*
2Q13		4/2/2013	NE	46.51	NA	NA	NA	400.00		0.0	*
3Q13		7/5/2013	NE	43.59	NA	NA	NA	402.92		0.0	*
4Q13		10/2/2013	NE	43.94	NA	NA	NA	402.57		0.3	*
1Q14		2/12/2014	NE	46.44	NA	NA	NA	400.07		1.3	*
2Q14		4/4/2014	NE	47.20	NA	NA	NA	399.31		0.0	*
3Q14		7/1/2014	NE	46.03	NA	NA	NA	400.48		0.0	*
4Q14		10/3/2014	NE	45.01	NA	NA	NA	401.50		0.4	*
1Q15	446.28	1/8/2015	NE	46.36	NA	NA	NA	399.92	353.81 - 348.81 (92.47 - 97.47)	2.3	* Replaced during 4Q14

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-93D											
2Q12	446.89	4/3/2012	NE	42.81	NA	NA	NA	404.08	321.14 - 319.14 (125.75 - 127.75)	0.0	*
3Q12		7/5/2012	NE	43.02	NA	NA	NA	403.87		0.0	*
4Q12		10/2/2012	NE	44.43	NA	NA	NA	402.46		0.6	*
1Q13		1/8/2013	NE	45.84	NA	NA	NA	401.05		0.0	*
2Q13		4/2/2013	NE	46.67	NA	NA	NA	400.22		0.0	*
3Q13		7/5/2013	NE	43.75	NA	NA	NA	403.14		0.0	*
4Q13		10/2/2013	NE	44.06	NA	NA	NA	402.83		0.2	*
1Q14		2/12/2014	NE	46.62	NA	NA	NA	400.27		4.1	*
2Q14		4/4/2014	NE	47.36	NA	NA	NA	399.53		3.1	*
3Q14		7/1/2014	NE	46.17	NA	NA	NA	400.72		0.0	*
4Q14		10/3/2014	NE	45.16	NA	NA	NA	401.73		14.4	*
1Q15	446.73	1/8/2015	NE	46.82	NA	NA	NA	399.91	320.98 - 318.98 (125.75 - 127.75)	10.8	*
P-94											
2Q12	444.65	4/2/2012	NE	35.68	NA	NA	NA	408.97	398.80 - 383.80 (45.85 - 60.85)	0.1	*
3Q12		7/2/2012	NE	36.20	NA	NA	NA	408.45		0.0	*
4Q12		10/1/2012	NE	38.02	NA	NA	NA	406.63		0.0	*
1Q13		1/3/2013	NE	39.75	NA	NA	NA	404.90		0.0	*
2Q13		4/2/2013	NE	40.64	NA	NA	NA	404.01		0.0	*
3Q13		7/3/2013	NE	38.49	NA	NA	NA	406.16		0.0	*
4Q13		10/1/2013	NE	39.17	NA	NA	NA	405.48		2.6	*
1Q14		2/11/2014	NE	40.93	NA	NA	NA	403.72		0.4	*
2Q14		4/1/2014	NE	41.85	NA	NA	NA	402.80		0.0	*
3Q14		7/1/2014	NE	41.46	NA	NA	NA	403.19		0.0	*
4Q14		10/1/2014	NE	41.10	NA	NA	NA	403.55		0.0	*
1Q15	445.14	1/6/2015	NE	41.09	NA	NA	NA	403.56	399.29 - 384.29 (45.85 - 60.85)	0.0	*
P-95											
2Q12	443.44	4/3/2012	NE	30.58	NA	NA	NA	412.86	406.92 - 391.92 (36.52 - 51.52)	0.0	*
3Q12		7/3/2012	NE	31.04	NA	NA	NA	412.40		0.0	*
4Q12		10/2/2012	NE	32.52	NA	NA	NA	410.92		0.0	*
1Q13		1/2/2013	NE	33.87	NA	NA	NA	409.57		0.0	*
2Q13		4/2/2013	NE	34.91	NA	NA	NA	408.53		0.2	*
3Q13		7/2/2013	NE	33.31	NA	NA	NA	410.13		0.0	*
4Q13		10/2/2013	NE	32.59	NA	NA	NA	410.85		0.0	*
1Q14		2/10/2014	NE	34.28	NA	NA	NA	409.16		1.2	*
2Q14		4/4/2014	NE	36.19	NA	NA	NA	407.25		0.0	*
3Q14		7/3/2014	NE	34.73	NA	NA	NA	408.71		0.0	*
4Q14		10/3/2014	NE	34.39	NA	NA	NA	409.05		0.0	*
1Q15	443.42	1/12/2015	NE	34.16	NA	NA	NA	409.26	406.90 - 391.90 (36.52 - 51.52)	0.2	*
P-102											
2Q12	444.91	4/3/2012	NE	33.41	NA	NA	NA	411.50	402.16 - 382.16 (42.75 - 62.75)	0.0	*
3Q12		7/2/2012	NE	34.10	NA	NA	NA	410.81		0.0	*
4Q12		10/2/2012	NE	35.69	NA	NA	NA	409.22		0.0	*
1Q13		1/2/2013	NE	36.98	NA	NA	NA	407.93		0.0	*
2Q13		4/2/2013	NE	37.95	NA	NA	NA	406.96		0.2	*
3Q13		7/2/2013	NE	36.53	NA	NA	NA	408.38		0.0	*
4Q13		10/2/2013	NE	36.24	NA	NA	NA	408.67		20.0	*
1Q14		2/11/2014	NE	37.81	NA	NA	NA	407.10		2.9	*
2Q14		4/4/2014	NE	38.55	NA	NA	NA	406.36		7.5	*
3Q14		7/3/2014	NE	38.25	NA	NA	NA	406.66		0.0	*
4Q14		10/3/2014	NE	37.87	NA	NA	NA	407.04		6.8	*
1Q15	444.97	1/9/2015	NE	37.20	NA	NA	NA	407.77	402.22 - 382.22 (42.75 - 62.75)	0.0	*
P-114											
2Q12	432.40	4/2/2012	NE	28.33	NA	NA	NA	404.08	399.73 - 379.73 (32.67 - 52.67)	0.0	*
3Q12		7/3/2012	NE	28.39	NA	NA	NA	404.02		0.0	*
4Q12		10/2/2012	NE	30.51	NA	NA	NA	401.90		0.0	*
1Q13		1/7/2013	NE	30.22	NA	NA	NA	402.18		0.0	*
2Q13		4/2/2013	NE	31.99	NA	NA	NA	400.42		0.9	*
3Q13		7/2/2013	NE	27.65	NA	NA	NA	404.76		0.3	*
4Q13		10/2/2013	NE	29.03	NA	NA	NA	403.38		0.0	*
1Q14		2/11/2014	NE	32.11	NA	NA	NA	400.29		0.5	*
2Q14		4/4/2014	NM	NM	NA	NA	NA	NA		NM	
3Q14		7/2/2014	NE	30.87	NA	NA	NA	401.54		3.5	*
4Q14		10/3/2014	NE	29.83	NA	NA	NA	402.58		0.4	*
1Q15	432.45	1/12/2015	NM	NM	NA	NA	NA	NA	399.78 - 379.78 (32.67 - 52.67)	NM	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-115											
2Q12	433.31	4/2/2012	NE	29.30	NA	NA	NA	404.01	401.01 - 381.01 (32.30 - 52.30)	0.0	*
3Q12		7/3/2012	NE	29.35	NA	NA	NA	403.96		0.0	*
4Q12		10/2/2012	NE	31.51	NA	NA	NA	401.80		0.0	*
1Q13		1/7/2013	NE	32.60	NA	NA	NA	400.71		0.0	
2Q13		4/2/2013	NE	32.92	NA	NA	NA	400.39		0.5	
3Q13		7/2/2013	NE	28.30	NA	NA	NA	405.01		0.5	*
4Q13		10/2/2013	NE	29.99	NA	NA	NA	403.32		0.0	*
1Q14		2/11/2014	NE	33.07	NA	NA	NA	400.24		0.6	
2Q14		4/4/2014	NM	NM	NA	NA	NA	NA		NM	
2Q14		4/7/2014	NE	33.10	NA	NA	NA	400.21		57.2	
3Q14		7/2/2014	NE	31.61	NA	NA	NA	401.70		0.9	*
4Q14		10/3/2014	NE	30.52	NA	NA	NA	402.79		0.2	*
1Q15	433.36	1/12/2015	NE	32.17	NA	NA	NA	401.19	401.06 - 381.06 (32.30 - 52.30)	0.0	*
P-116											
2Q12	436.45	4/2/2012	NE	32.72	NA	NA	NA	403.73	399.01 - 379.01 (37.44 - 57.44)	0.0	*
3Q12		7/3/2012	NE	32.80	NA	NA	NA	403.65		0.0	*
4Q12		10/2/2012	NE	34.97	NA	NA	NA	401.48		0.0	*
1Q13		1/7/2013	NE	36.10	NA	NA	NA	400.35		0.0	*
2Q13		4/2/2013	NE	36.32	NA	NA	NA	400.13		3.9	*
3Q13		7/2/2013	NE	31.49	NA	NA	NA	404.96		0.0	*
4Q13		10/2/2013	NE	33.43	NA	NA	NA	403.02		18.3	*
1Q14		2/11/2014	NE	36.50	NA	NA	NA	399.95		0.9	*
2Q14		4/4/2014	NE	36.91	NA	NA	NA	399.54		0.1	*
3Q14		7/2/2014	NE	34.94	NA	NA	NA	401.51		0.8	*
4Q14		10/3/2014	NE	33.85	NA	NA	NA	402.60		0.2	*
1Q15	436.63	1/12/2015	NE	35.54	NA	NA	NA	401.09	399.19 - 379.19 (37.44 - 57.44)	0.0	*
P-117											
2Q12	432.67	4/2/2012	NE	29.00	NA	NA	NA	403.67	399.74 - 379.74 (32.93 - 52.93)	0.0	*
3Q12		7/3/2012	NE	29.00	NA	NA	NA	403.67		0.0	*
4Q12		10/2/2012	NE	31.19	NA	NA	NA	401.48		0.0	*
1Q13		1/7/2013	NE	32.45	NA	NA	NA	400.22		0.0	*
2Q13		4/2/2013	NE	32.51	NA	NA	NA	400.16		75.8	*
3Q13		7/2/2013	NE	27.61	NA	NA	NA	405.06		0.0	*
4Q13		10/2/2013	NE	29.63	NA	NA	NA	403.04		0.0	*
1Q14		2/11/2014	NE	32.77	NA	NA	NA	399.90		0.6	*
2Q14		4/4/2014	NE	33.14	NA	NA	NA	399.53		0.0	
3Q14		7/2/2014	NE	31.10	NA	NA	NA	401.57		1.0	*
4Q14		10/3/2014	NE	30.03	NA	NA	NA	402.64		0.0	*
1Q15	432.71	1/12/2015	NE	35.54	NA	NA	NA	397.17	399.78 - 379.78 (32.93 - 52.93)	0.0	
P-118											
2Q12	431.32	4/2/2012	NE	28.13	NA	NA	NA	403.19	400.20 - 384.27 (31.12 - 47.05)	0.0	*
3Q12		7/3/2012	NE	28.12	NA	NA	NA	403.20		0.0	*
4Q12		10/2/2012	NE	30.40	NA	NA	NA	400.92		0.0	*
1Q13		1/7/2013	NE	31.60	NA	NA	NA	399.72		0.0	
2Q13		4/2/2013	NE	31.53	NA	NA	NA	399.79		0.2	
3Q13		7/2/2013	NE	26.10	NA	NA	NA	405.22		0.0	*
4Q13		10/2/2013	NE	28.82	NA	NA	NA	402.50		0.0	*
1Q14		2/11/2014	NE	31.91	NA	NA	NA	399.41		5.3	
2Q14		4/4/2014	NE	32.11	NA	NA	NA	399.21		0.0	
3Q14		7/2/2014	NE	29.78	NA	NA	NA	401.54		0.8	*
4Q14		10/3/2014	NE	28.71	NA	NA	NA	402.61		0.5	*
1Q15	431.31	1/12/2015	NE	30.73	NA	NA	NA	400.58	400.19 - 384.26 (31.12 - 47.05)	0.0	*
P-119											
2Q12	431.92	4/2/2012	NE	27.21	NA	NA	NA	404.71	401.25 - 385.32 (30.67 - 46.60)	0.0	*
3Q12		7/3/2012	NE	27.40	NA	NA	NA	404.52		0.0	*
4Q12		10/2/2012	NE	29.45	NA	NA	NA	402.47		0.0	*
1Q13		1/7/2013	NE	30.46	NA	NA	NA	401.46		0.0	*
2Q13		4/2/2013	NE	31.10	NA	NA	NA	400.82		0.4	
3Q13		7/2/2013	NE	27.48	NA	NA	NA	404.44		0.0	*
4Q13		10/2/2013	NE	28.09	NA	NA	NA	403.83		0.0	*
1Q14		2/11/2014	NE	31.03	NA	NA	NA	400.89		1.0	
2Q14		4/4/2014	NE	31.55	NA	NA	NA	400.37		0.0	
3Q14		7/2/2014	NE	30.06	NA	NA	NA	401.86		1.1	*
4Q14		10/3/2014	NE	29.14	NA	NA	NA	402.78		0.0	*
1Q15	431.90	1/12/2015	NE	30.61	NA	NA	NA	401.29	401.23 - 385.30 (30.67 - 46.60)	0.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
P-120											
2Q12	432.78	4/4/2012	NE	27.58	NA	NA	NA	405.20	401.40 - 385.47 (31.38 - 47.31)	0.0	*
3Q12		7/3/2012	NE	27.84	NA	NA	NA	404.94		0.0	*
4Q12		10/2/2012	NE	29.90	NA	NA	NA	402.88		0.0	*
1Q13		1/7/2013	NE	31.00	NA	NA	NA	401.78		0.0	*
2Q13		4/2/2013	NE	31.42	NA	NA	NA	401.36		0.0	
3Q13		7/2/2013	NE	27.26	NA	NA	NA	405.52		0.0	*
4Q13		10/2/2013	NE	28.43	NA	NA	NA	404.35		0.0	*
1Q14		2/11/2014	NE	31.38	NA	NA	NA	401.40		1.0	
2Q14		4/4/2014	NE	32.01	NA	NA	NA	400.77		0.0	
3Q14		7/2/2014	NE	30.11	NA	NA	NA	402.67		1.0	*
4Q14		10/3/2014	NE	29.22	NA	NA	NA	403.56		0.9	*
1Q15	432.82	1/12/2015	NE	30.70	NA	NA	NA	402.12	401.44 - 385.51 (31.38 - 47.31)	0.0	*
P-129											
2Q12	432.46	4/2/2012	NE	30.31	NA	NA	NA	402.15	400.49 - 384.56 (31.97 - 47.90)	0.0	*
3Q12		7/3/2012	NE	30.33	NA	NA	NA	402.13		0.0	*
4Q12		10/2/2012	NE	32.84	NA	NA	NA	399.62		0.0	
1Q13		1/7/2013	NE	34.12	NA	NA	NA	398.34		0.0	
2Q13		4/2/2013	NE	33.30	NA	NA	NA	399.16		3.5	
3Q13		7/2/2013	NE	26.81	NA	NA	NA	405.65		0.0	*
4Q13		10/2/2013	NE	31.35	NA	NA	NA	401.11		0.0	*
1Q14		2/11/2014	NE	34.37	NA	NA	NA	398.09		1.6	
2Q14		4/4/2014	NE	34.27	NA	NA	NA	398.19		0.0	
3Q14		7/2/2014	NE	30.93	NA	NA	NA	401.53		0.7	*
4Q14		10/3/2014	NE	30.31	NA	NA	NA	402.15		0.0	*
1Q15	432.43	1/12/2015	NE	33.06	NA	NA	NA	399.37	400.46 - 384.53 (31.97 - 47.90)	0.0	
GP-9-PZ											
2Q12	442.41	4/3/2012	NE	39.51	NA	NA	NA	402.90	404.81 - 394.81 (37.60 - 47.60)	0.0	
3Q12		7/5/2012	NE	39.62	NA	NA	NA	402.79		0.0	
4Q12		10/2/2012	NE	41.32	NA	NA	NA	401.09		0.0	
1Q13		1/4/2013	NE	42.21	NA	NA	NA	400.20		0.0	
2Q13		4/2/2013	NE	42.90	NA	NA	NA	399.51		0.0	
3Q13		7/5/2013	NE	40.22	NA	NA	NA	402.19		0.0	
4Q13		10/2/2013	NE	40.98	NA	NA	NA	401.43		1.1	
1Q14		2/13/2014	NM	NM	NA	NA	NA	NA		NM	
2Q14		4/4/2014	NE	44.86	NA	NA	NA	397.55		0.5	
3Q14		7/2/2014	NE	42.66	NA	NA	NA	399.75		0.0	
4Q14		10/3/2014	NE	41.85	NA	NA	NA	400.56		0.0	
1Q15	442.56	1/8/2015	NE	42.76	NA	NA	NA	399.80	404.96 - 394.96 (37.60 - 47.60)	217.3	
ROST-3-MW (ROST-3-PZ)											
2Q12	442.29	4/2/2012	NE	38.57	NA	NA	NA	403.72	402.29 - 392.29 (40.00 - 50.00)	0.0	*
3Q12		7/2/2012	NE	38.84	NA	NA	NA	403.45		0.0	*
4Q12		10/1/2012	NE	40.55	NA	NA	NA	401.74		0.0	
1Q13		1/2/2013	NE	41.50	NA	NA	NA	400.79	404.48 - 394.48 (37.81 - 47.81)	0.0	2" Well Installed to replace ROST-3-PZ
2Q13		4/1/2013	NE	42.26	NA	NA	NA	400.03		5.6	
3Q13		7/1/2013	NE	39.83	NA	NA	NA	402.46		147.0	
4Q13		10/1/2013	NE	39.98	NA	NA	NA	402.31		267.2	
1Q14		2/10/2014	NE	42.20	NA	NA	NA	400.09		2.6	
2Q14		4/1/2014	NE	42.68	NA	NA	NA	399.61		1.2	
3Q14		7/1/2014	NE	42.10	NA	NA	NA	400.19		0.1	
4Q14		10/1/2014	NE	41.16	NA	NA	NA	401.13		0.0	
1Q15		1/5/2015	NE	41.82	NA	NA	NA	400.47		167.7	
ROST-4-PZ											
2Q12	442.13	4/2/2012	37.81	37.84	404.29	404.32	0.03	404.31	407.20 - 397.20 (34.93 - 44.93)	0.0	
3Q12		7/2/2012	NE	38.24	NA	NA	NA	403.89		0.0	
4Q12		10/1/2012	NE	39.52	NA	NA	NA	402.61		0.0	
1Q13		1/2/2013	NE	40.52	NA	NA	NA	401.61		0.0	
2Q13		4/1/2013	41.38	41.46	400.67	400.75	0.08	400.73		0.3	
3Q13		7/1/2013	NE	39.60	NA	NA	NA	402.53		0.0	
4Q13		10/1/2013	NE	38.88	NA	NA	NA	403.25		38.9	
1Q14		2/10/2014	NE	40.97	NA	NA	NA	401.16		1.2	
2Q14		4/1/2014	NE	41.22	NA	NA	NA	400.91		0.3	
3Q14		7/1/2014	NE	41.42	NA	NA	NA	400.71		0.0	
4Q14		10/1/2014	NE	40.25	NA	NA	NA	401.88		4.4	
1Q15		1/5/2015	NE	40.80	NA	NA	NA	401.33		10.3	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
ROST-4-PZ(A)											
2Q12	442.11	4/2/2012	NE	37.17	NA	NA	NA	404.94	407.34 - 397.34 (34.77 - 44.77)	0.0	
3Q12		7/2/2012	NE	38.64	NA	NA	NA	403.47		0.0	
4Q12		10/1/2012	NE	38.95	NA	NA	NA	403.16		0.0	
1Q13		1/2/2013	NE	40.60	NA	NA	NA	401.51		0.0	
2Q13		4/1/2013	NE	41.86	NA	NA	NA	400.25		0.7	
3Q13		7/1/2013	NE	39.66	NA	NA	NA	402.45		0.2	
4Q13		10/1/2013	NE	38.76	NA	NA	NA	403.35		0.0	
1Q14		2/10/2014	NE	41.29	NA	NA	NA	400.82		0.6	
2Q14		4/1/2014	NE	41.81	NA	NA	NA	400.30		0.4	
3Q14		7/1/2014	NE	39.69	NA	NA	NA	402.42		0.0	
4Q14		10/1/2014	NE	39.74	NA	NA	NA	402.37		0.0	
1Q15		1/5/2015	NE	41.26	NA	NA	NA	400.85		0.0	
ROST-4-PZ(B)											
2Q12	442.38	4/2/2012	NE	37.87	NA	NA	NA	404.51	407.33 - 397.33 (35.05 - 45.05)	0.0	
3Q12		7/2/2012	NE	38.28	NA	NA	NA	404.10		0.0	
4Q12		10/1/2012	NE	39.62	NA	NA	NA	402.76		0.0	
1Q13		1/2/2013	NE	40.61	NA	NA	NA	401.77		0.0	
2Q13		4/1/2013	NE	41.55	NA	NA	NA	400.83		0.5	
3Q13		7/1/2013	NE	39.52	NA	NA	NA	402.86		0.0	
4Q13		10/1/2013	NE	38.58	NA	NA	NA	403.80		1.1	
1Q14		2/10/2014	NE	40.84	NA	NA	NA	401.54		0.3	
2Q14		4/1/2014	NE	41.18	NA	NA	NA	401.20		0.0	
3Q14		7/1/2014	NE	41.38	NA	NA	NA	401.00		0.0	
4Q14		10/1/2014	NE	40.00	NA	NA	NA	402.38		0.0	
1Q15		1/5/2015	NE	40.55	NA	NA	NA	401.83		0.0	
ROST-4-PZ(C)											
2Q12	442.66	4/2/2012	NE	38.62	NA	NA	NA	404.04	407.71 - 397.71 (34.95 - 44.95)	0.0	
3Q12		7/2/2012	NE	39.09	NA	NA	NA	403.57		0.0	
4Q12		10/1/2012	NE	40.43	NA	NA	NA	402.23		0.0	
1Q13		1/2/2013	NE	41.42	NA	NA	NA	401.24		0.0	
2Q13		4/1/2013	NE	42.34	NA	NA	NA	400.32		0.0	
3Q13		7/1/2013	NE	40.57	NA	NA	NA	402.09		0.2	
4Q13		10/1/2013	NE	39.77	NA	NA	NA	402.89		0.0	
1Q14		2/10/2014	NE	41.92	NA	NA	NA	400.74		0.2	
2Q14		4/1/2014	NE	42.19	NA	NA	NA	400.47		0.0	
3Q14		7/1/2014	NE	42.38	NA	NA	NA	400.28		0.0	
4Q14		10/1/2014	NE	41.28	NA	NA	NA	401.38		0.0	
1Q15		1/5/2015	NE	41.74	NA	NA	NA	400.92		0.0	
ROST-4-PZ(D)											
2Q12	442.98	4/2/2012	38.57	38.59	404.39	404.41	0.02	404.41	408.01 - 398.01 (34.97 - 44.97)	0.0	
3Q12		7/2/2012	NE	39.99	NA	NA	NA	402.99		0.0	
4Q12		10/1/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q13		1/2/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
2Q13		4/1/2013	NE	NE	NA	NA	NA	NA		3.4	Well Dry
3Q13		7/1/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
4Q13		10/1/2013	NE	39.63	NA	NA	NA	403.35		0.0	
1Q14		2/10/2014	NE	41.78	NA	NA	NA	401.20		0.6	
2Q14		4/1/2014	NE	42.10	NA	NA	NA	400.88		0.6	
3Q14		7/1/2014	NE	42.22	NA	NA	NA	400.76		0.0	
4Q14		10/1/2014	NE	41.06	NA	NA	NA	401.92		0.0	
1Q15		1/5/2015	NE	41.54	NA	NA	NA	401.44		43.0	
ROST-4-PZ(E)											
2Q12	441.96	4/2/2012	37.72	38.11	403.85	404.24	0.39	404.16	407.21 - 397.21 (34.75 - 44.75)	0.0	
3Q12		7/2/2012	38.13	38.19	403.77	403.83	0.06	403.82		0.0	
4Q12		10/1/2012	39.28	39.31	402.65	402.68	0.03	402.67		0.0	
1Q13		1/2/2013	NE	40.02	NA	NA	NA	401.94		0.0	
2Q13		4/1/2013	NE	40.80	NA	NA	NA	401.16		1.2	
3Q13		7/1/2013	NE	39.58	NA	NA	NA	402.38		0.0	
4Q13		10/1/2013	NE	38.70	NA	NA	NA	403.26		1.9	
1Q14		2/10/2014	40.60	40.62	401.34	401.36	0.02	401.36		0.3	
2Q14		4/1/2014	NE	40.38	NA	NA	NA	401.58		0.0	
3Q14		7/1/2014	NE	40.59	NA	NA	NA	401.37		1.1	
4Q14		10/1/2014	NE	39.71	NA	NA	NA	402.25		0.0	
1Q15		1/5/2015	NE	39.95	NA	NA	NA	402.01		1.9	

SEE LAST PAGE OF TABLE FOR NOTES

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WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
ROST-4-PZ(F)											
2Q12	442.12	4/2/2012	NE	37.96	NA	NA	NA	404.16	407.59 - 397.59 (34.53 - 44.53)	0.0	
3Q12		7/2/2012	NE	38.29	NA	NA	NA	403.83		0.0	
4Q12		10/1/2012	NE	39.46	NA	NA	NA	402.66		0.0	
1Q13		1/2/2013	NE	40.30	NA	NA	NA	401.82		0.0	
2Q13		4/1/2013	NE	41.12	NA	NA	NA	401.00		0.8	
3Q13		7/1/2013	NE	39.67	NA	NA	NA	402.45		0.0	
4Q13		10/1/2013	NE	38.83	NA	NA	NA	403.29		1.0	
1Q14		2/10/2014	NE	40.22	NA	NA	NA	401.90		0.3	
2Q14		4/1/2014	NE	40.45	NA	NA	NA	401.67		1.0	
3Q14		7/1/2014	NE	40.51	NA	NA	NA	401.61		2.4	
4Q14		10/1/2014	NE	39.79	NA	NA	NA	402.33		0.0	
1Q15		1/5/2015	39.92	39.93	402.19	402.20	0.01	402.20		0.0	
ROST-4-PZ(G)											
2Q12	442.13	4/2/2012	NE	38.61	NA	NA	NA	403.52	407.85 - 397.85 (34.28 - 44.28)	0.0	
3Q12		7/2/2012	NE	38.79	NA	NA	NA	403.34		0.0	
4Q12		10/1/2012	NE	40.54	NA	NA	NA	401.59		0.0	
1Q13		1/2/2013	NE	41.49	NA	NA	NA	400.64		0.0	
2Q13		4/1/2013	NE	42.14	NA	NA	NA	399.99		0.0	
3Q13		7/1/2013	NE	39.68	NA	NA	NA	402.45		49.3	
4Q13		10/1/2013	NE	40.22	NA	NA	NA	401.91		40.6	
1Q14		2/10/2014	NE	42.35	NA	NA	NA	399.78		0.1	
2Q14		4/1/2014	NE	42.79	NA	NA	NA	399.34		0.5	
3Q14		7/1/2014	NE	42.08	NA	NA	NA	400.05		0.2	
4Q14		10/1/2014	NE	41.26	NA	NA	NA	400.87		0.0	
1Q15		1/5/2015	NE	41.97	NA	NA	NA	400.16		3.3	
ROST-5-PZ											
2Q12	442.22	4/2/2012	NE	NE	NA	NA	NA	NA	429.02 - 419.02 (13.20 - 23.20)	0.0	Well Dry
3Q12		7/2/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
4Q12		10/1/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q13		1/2/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
2Q13		4/1/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
3Q13		7/1/2013	NE	22.98	NA	NA	NA	419.24		0.6	
4Q13		10/1/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q14		2/10/2014	NE	NE	NA	NA	NA	NA		0.2	Well Dry
2Q14		4/3/2014	NE	NE	NA	NA	NA	NA		5.1	Well Dry
3Q14		7/2/2014	NE	NE	NA	NA	NA	NA		0.0	Well Dry
4Q14		10/1/2014	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q15		1/5/2015	NE	NE	NA	NA	NA	NA		3.3	Well Dry
ROST-7-PZ											
2Q12	442.19	4/2/2012	NE	24.08	NA	NA	NA	418.11	422.19 - 412.19 (20.00 - 30.00)	0.0	
3Q12		7/2/2012	NE	23.33	NA	NA	NA	418.86		0.0	
4Q12		10/1/2012	NE	23.86	NA	NA	NA	418.33		0.0	
1Q13		1/3/2013	NM	NM	NA	NA	NA	NA		NM	
2Q13		4/1/2013	NE	25.51	NA	NA	NA	416.68		15.0	
3Q13		7/5/2013	NE	22.28	NA	NA	NA	419.91		12.5	
4Q13		10/1/2013	NE	22.41	NA	NA	NA	419.78		0.0	
1Q14		2/10/2014	NE	23.49	NA	NA	NA	418.70		0.3	
2Q14		4/3/2014	NE	23.88	NA	NA	NA	418.31		1.4	
3Q14		7/1/2014	NE	22.88	NA	NA	NA	419.31		0.0	
4Q14		10/1/2014	NE	21.81	NA	NA	NA	420.38		0.0	
1Q15		1/6/2015	NE	NE	NA	NA	NA	NA		0.0	Well Dry
ROST-10-PZ											
2Q12	444.51	4/2/2012	NE	NE	NA	NA	NA	NA	434.51 - 424.51 (10.00 - 20.00)	0.0	Well Dry
3Q12		7/2/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
4Q12		10/1/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q13		1/3/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
2Q13		4/1/2013	NE	NE	NA	NA	NA	NA		1.5	Well Dry
3Q13		7/1/2013	NE	NE	NA	NA	NA	NA		0.5	Well Dry
4Q13		10/1/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q14		2/10/2014	NE	NE	NA	NA	NA	NA		0.7	Well Dry
2Q14		4/2/2014	NE	NE	NA	NA	NA	NA		0.1	Well Dry
3Q14		7/1/2014	NE	NE	NA	NA	NA	NA		0.0	Well Dry
4Q14		10/1/2014	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q15		1/5/2015	NE	NE	NA	NA	NA	NA		0.0	Well Dry

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WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
ROST-21-PZ											
2Q12	443.72	4/2/2012	NE	NE	NA	NA	NA	NA	433.72 - 423.72 (10.00 - 20.00)	0.0	Well Dry
3Q12		7/2/2012	NE	19.34	NA	NA	NA	424.38		0.0	
4Q12		10/1/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
1Q13		1/3/2013	NE	NE	NA	NA	NA	NA		0.0	Well Dry
2Q13		4/1/2013	NE	NE	NA	NA	NA	NA		4.6	Well Dry
3Q13		7/1/2013	NE	18.42	NA	NA	NA	425.30		0.2	
4Q13		10/1/2013	NE	19.38	NA	NA	NA	424.34		1.9	
1Q14		2/10/2014	NE	NE	NA	NA	NA	NA		4.9	Well Dry
2Q14		4/1/2014	NE	NE	NA	NA	NA	NA		0.5	Well Dry
3Q14		7/1/2014	NE	19.13	NA	NA	NA	424.59		0.0	
4Q14		10/1/2014	NE	19.38	NA	NA	NA	424.34		0.0	
1Q15		1/5/2015	NE	19.62	NA	NA	NA	424.10		0.0	
S-1											
2Q12	443.79	4/3/2012	NE	39.83	NA	NA	NA	403.96	Unknown	0.0	
3Q12		7/3/2012	NE	40.38	NA	NA	NA	403.41		0.0	
4Q12		10/1/2012	NE	41.93	NA	NA	NA	401.86		32.0	
1Q13		1/4/2013	NE	43.35	NA	NA	NA	400.44		0.0	
2Q13		4/1/2013	NE	44.20	NA	NA	NA	399.59		15.1	
3Q13		7/5/2013	NE	42.12	NA	NA	NA	401.67		126.0	
4Q13		10/2/2013	NE	41.99	NA	NA	NA	401.80		52.0	
1Q14		2/12/2014	43.95	43.96	399.83	399.84	0.01	399.84		123.9	
2Q14		4/4/2014	NE	45.28	NA	NA	NA	398.51		0.2	
3Q14		7/2/2014	44.00	44.01	399.78	399.79	0.01	399.79		195.7	
4Q14		10/2/2014	42.80	42.82	400.97	400.99	0.02	400.99		256.4	
1Q15	443.90	1/5/2015	43.77	45.18	398.61	400.02	1.41	399.74		225.8	
T-1											
2Q12	445.40	4/2/2012	NE	40.09	NA	NA	NA	405.31	398.40 - 388.40 (47.00 - 57.00)	0.6	*
3Q12		7/2/2012	NE	41.19	NA	NA	NA	404.21		0.3	*
4Q12		10/1/2012	NE	42.90	NA	NA	NA	402.50		0.2	*
1Q13		1/3/2013	NE	44.17	NA	NA	NA	401.23		0.0	*
2Q13		4/2/2013	NE	44.94	NA	NA	NA	400.46		0.3	*
3Q13		7/3/2013	NE	42.85	NA	NA	NA	402.55		4.2	*
4Q13		10/1/2013	NE	42.61	NA	NA	NA	402.79		1.5	*
1Q14		2/11/2014	NE	44.35	NA	NA	NA	401.05		1.1	*
2Q14		4/1/2014	NE	44.84	NA	NA	NA	400.56		0.0	*
3Q14		7/1/2014	NE	44.87	NA	NA	NA	400.53		0.0	*
4Q14		10/2/2014	NE	43.94	NA	NA	NA	401.46		0.2	*
1Q15		1/6/2015	NE	44.51	NA	NA	NA	400.89		0.2	*
T-2											
2Q12	443.12	4/2/2012	NE	38.68	NA	NA	NA	404.44	392.63 - 372.48 (50.49 - 70.64)	0.0	*
3Q12		7/2/2012	NE	39.15	NA	NA	NA	403.98		0.0	*
4Q12		10/1/2012	NE	41.11	NA	NA	NA	402.02		0.3	*
1Q13		1/3/2013	NE	43.39	NA	NA	NA	399.74		0.0	*
2Q13		4/2/2013	NE	43.35	NA	NA	NA	399.78		0.7	*
3Q13		7/3/2013	NE	41.48	NA	NA	NA	401.64		0.0	*
4Q13		10/1/2013	NE	41.34	NA	NA	NA	401.78		0.0	*
1Q14		2/11/2014	NE	42.83	NA	NA	NA	400.30		0.7	*
2Q14		4/1/2014	NE	43.69	NA	NA	NA	399.44		0.0	*
3Q14		7/1/2014	NE	43.11	NA	NA	NA	400.02		0.0	*
4Q14		10/2/2014	NE	42.36	NA	NA	NA	400.76		0.0	*
1Q15	443.21	1/6/2015	NE	42.77	NA	NA	NA	400.36	392.72 - 372.56 (50.49 - 70.64)	0.2	*
T-3											
2Q12	450.91	4/2/2012	NE	47.09	NA	NA	NA	403.82	403.65 - 388.65 (47.26 - 62.26)	0.0	*
3Q12		7/2/2012	NE	48.00	NA	NA	NA	402.91		0.0	
4Q12		10/1/2012	NE	50.04	NA	NA	NA	400.87		7.3	
1Q13		1/4/2013	NE	51.55	NA	NA	NA	399.36		2.1	
2Q13		4/1/2013	NE	52.35	NA	NA	NA	398.56		0.0	
3Q13		7/3/2013	NE	50.95	NA	NA	NA	399.96		4.8	
4Q13		10/1/2013	NE	50.78	NA	NA	NA	400.13		10.2	
1Q14		2/12/2014	NE	52.01	NA	NA	NA	398.90		56.2	
2Q14		4/1/2014	NE	53.18	NA	NA	NA	397.73		0.0	
3Q14		7/2/2014	NE	52.21	NA	NA	NA	398.70		0.8	
4Q14		10/2/2014	NE	51.58	NA	NA	NA	399.33		3.4	
1Q15	451.07	1/9/2015	NE	51.44	NA	NA	NA	399.63	403.81 - 388.81 (47.26 - 62.26)	2.5	

SEE LAST PAGE OF TABLE FOR NOTES

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WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
T-4											
2Q12	447.95	4/3/2012	NE	45.47	NA	NA	NA	402.48	398.24 - 383.24 (49.71 - 64.71)	0.0	*
3Q12		7/3/2012	NE	46.57	NA	NA	NA	401.38		0.0	*
4Q12		10/1/2012	NE	46.78	NA	NA	NA	401.17		0.0	*
1Q13		1/4/2013	NE	48.60	NA	NA	NA	399.35		0.0	*
2Q13		4/1/2013	NE	49.26	NA	NA	NA	398.69		0.0	*
3Q13		7/3/2013	NE	49.33	NA	NA	NA	398.62		1.1	*
4Q13		10/1/2013	NE	47.84	NA	NA	NA	400.11		0.1	*
1Q14		2/12/2014	NE	49.97	NA	NA	NA	397.98		4.5	
2Q14		4/4/2014	NE	52.42	NA	NA	NA	395.53		0.3	
3Q14		7/1/2014	NE	49.71	NA	NA	NA	398.24		0.0	
4Q14		10/2/2014	NE	49.63	NA	NA	NA	398.32		0.1	*
1Q15	448.03	1/9/2015	NE	49.11	NA	NA	NA	398.92	398.32 - 383.32 (49.71 - 64.71)	1.1	*
T-5											
2Q12	443.46	4/3/2012	NE	38.87	NA	NA	NA	404.59	395.13 - 378.58 (48.33 - 64.88)	0.0	*
3Q12		7/6/2012	NE	39.81	NA	NA	NA	403.65		0.0	*
4Q12		10/1/2012	NE	41.08	NA	NA	NA	402.38		9.8	*
1Q13		1/4/2013	NE	42.57	NA	NA	NA	400.89		0.0	*
2Q13		4/1/2013	NE	43.42	NA	NA	NA	400.04		0.0	*
3Q13		7/5/2013	NE	41.67	NA	NA	NA	401.79		0.0	*
4Q13		10/1/2013	NE	41.14	NA	NA	NA	402.32		18.2	*
1Q14		2/13/2014	NE	42.96	NA	NA	NA	400.50		174.5	*
2Q14		4/4/2014	NE	44.53	NA	NA	NA	398.93		8.0	*
3Q14		7/2/2014	NE	43.47	NA	NA	NA	399.99		5.4	*
4Q14		10/2/2014	NE	42.44	NA	NA	NA	401.02		0.5	*
1Q15	443.47	1/9/2015	NE	42.54	NA	NA	NA	400.93	395.14 - 378.59 (48.33 - 64.88)	1.9	*
T-6											
2Q12	446.55	4/3/2012	NE	42.88	NA	NA	NA	403.67	394.79 - 380.54 (51.76 - 66.01)	0.0	*
3Q12		7/5/2012	NE	43.06	NA	NA	NA	403.49		0.0	*
4Q12		10/2/2012	NE	44.86	NA	NA	NA	401.69		0.1	*
1Q13		1/4/2013	NE	45.84	NA	NA	NA	400.71		0.0	*
2Q13		4/2/2013	NE	46.69	NA	NA	NA	399.86		0.0	*
3Q13		7/5/2013	NE	43.81	NA	NA	NA	402.74		0.0	*
4Q13		10/1/2013	NE	44.28	NA	NA	NA	402.27		10.0	*
1Q14		2/12/2014	NE	46.63	NA	NA	NA	399.92		6.1	*
2Q14		4/4/2014	NE	47.43	NA	NA	NA	399.12		2.3	*
3Q14		7/1/2014	NE	46.23	NA	NA	NA	400.32		0.0	*
4Q14		10/3/2014	NE	45.18	NA	NA	NA	401.37		0.6	*
1Q15	446.61	1/8/2015	NE	46.78	NA	NA	NA	399.83	394.85 - 380.60 (51.76 - 66.01)	0.2	*
T-7											
2Q12	444.01	4/3/2012	38.45	38.45	405.56	405.56	0.00	405.56	395.29 - 380.29 (48.72 - 63.72)	0.0	*
3Q12		7/2/2012	38.90	38.96	405.05	405.11	0.06	405.10		0.0	*
4Q12		10/2/2012	40.80	40.83	403.18	403.21	0.03	403.20		0.3	*
1Q13		1/2/2013	41.66	41.67	402.34	402.35	0.01	402.35		2.4	*
2Q13		4/2/2013	NE	42.78	NA	NA	NA	401.23		9.2	*
3Q13		7/2/2013	NE	40.21	NA	NA	NA	403.80		0.0	*
4Q13		10/2/2013	NE	39.72	NA	NA	NA	404.29		5.1	*
1Q14		2/11/2014	NE	42.60	NA	NA	NA	401.41		4.7	*
2Q14		4/4/2014	NE	43.34	NA	NA	NA	400.67		2.5	*
3Q14		7/3/2014	NE	42.36	NA	NA	NA	401.65		2.4	*
4Q14		10/3/2014	NE	41.33	NA	NA	NA	402.68		6.9	*
1Q15	444.04	1/9/2015	NE	42.58	NA	NA	NA	401.46	395.32 - 380.32 (48.72 - 63.72)	1.8	*
T-12											
2Q12	444.69	4/3/2012	NE	42.06	NA	NA	NA	402.63	398.23 - 372.23 (46.46 - 72.46)	0.0	*
3Q12		7/5/2012	NE	42.05	NA	NA	NA	402.64		0.0	*
4Q12		10/2/2012	NE	43.86	NA	NA	NA	400.83		0.5	*
1Q13		1/4/2013	NE	44.65	NA	NA	NA	400.04		0.2	*
2Q13		4/2/2013	NE	45.19	NA	NA	NA	399.50		0.0	*
3Q13		7/5/2013	NE	43.59	NA	NA	NA	401.10		1.4	*
4Q13		10/1/2013	NE	43.64	NA	NA	NA	401.05		5.5	*
1Q14		2/13/2014	NE	45.26	NA	NA	NA	399.43		0.5	*
2Q14		4/4/2014	NE	46.38	NA	NA	NA	398.31		5.1	*
3Q14		7/1/2014	NE	45.31	NA	NA	NA	399.38		0.0	*
4Q14		10/3/2014	NE	44.63	NA	NA	NA	400.06		2.7	*
1Q15	444.80	1/8/2015	NE	44.92	NA	NA	NA	399.88	398.34 - 372.34 (46.46 - 72.46)	2.0	*

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
T-13											
2Q12	443.46	4/2/2012	NM	NM	NA	NA	NA	NA	396.46 - 370.46 (47.00 - 73.00)	NM	
3Q12		7/2/2012	NM	NM	NA	NA	NA	NA		NM	
4Q12		10/2/2012	NE	40.81	NA	NA	NA	402.65		2.9	*
1Q13		1/2/2013	NE	41.96	NA	NA	NA	401.50		0.0	*
2Q13		4/3/2013	NE	42.96	NA	NA	NA	400.50		0.0	*
3Q13		7/5/2013	NE	40.79	NA	NA	NA	402.67		0.0	*
4Q13		10/3/2013	NE	40.72	NA	NA	NA	402.74		0.0	*
1Q14		2/10/2014	NE	42.54	NA	NA	NA	400.92		0.0	*
2Q14		4/4/2014	NE	43.19	NA	NA	NA	400.27		0.4	*
3Q14		7/1/2014	NE	42.79	NA	NA	NA	400.67		0.0	*
4Q14		10/1/2014	NE	41.98	NA	NA	NA	401.48		0.0	*
1Q15	443.96	1/5/2015	NE	42.41	NA	NA	NA	401.55	396.96 - 370.96 (47.00 - 73.00)	0.0	*
T-15											
2Q12	445.03	4/2/2012	NE	40.28	NA	NA	NA	404.75	396.99 - 370.99 (48.04 - 74.04)	0.0	*
3Q12		7/2/2012	NE	40.90	NA	NA	NA	404.13		0.0	*
4Q12		10/1/2012	NE	42.81	NA	NA	NA	402.22		0.0	*
1Q13		1/3/2013	NE	44.24	NA	NA	NA	400.79		0.0	*
2Q13		4/2/2013	NE	45.11	NA	NA	NA	399.92		0.0	*
3Q13		7/3/2013	NE	43.58	NA	NA	NA	401.45		0.2	*
4Q13		10/1/2013	NE	43.48	NA	NA	NA	401.55		11.5	*
1Q14		2/11/2014	NE	44.75	NA	NA	NA	400.28		0.5	*
2Q14		4/1/2014	NE	45.69	NA	NA	NA	399.34		0.0	*
3Q14		7/1/2014	NE	45.12	NA	NA	NA	399.91		0.0	*
4Q14		10/1/2014	NE	44.41	NA	NA	NA	400.62		0.0	*
1Q15	445.14	1/6/2015	NE	44.68	NA	NA	NA	400.35	397.10 - 371.10 (48.04 - 74.04)	0.1	*
T-17											
2Q12	445.90	4/2/2012	NE	38.79	NA	NA	NA	407.11	401.80 - 375.80 (44.10 - 70.10)	0.0	*
3Q12		7/2/2012	NE	39.29	NA	NA	NA	406.61		0.0	*
4Q12		10/1/2012	NE	40.92	NA	NA	NA	404.98		0.0	*
1Q13		1/3/2013	NE	42.70	NA	NA	NA	403.20		0.0	*
2Q13		4/2/2013	NE	43.61	NA	NA	NA	402.29		0.0	*
3Q13		7/3/2013	NE	42.34	NA	NA	NA	403.56		1.3	*
4Q13		10/1/2013	NE	42.46	NA	NA	NA	403.44		0.0	*
1Q14		2/11/2014	NE	43.93	NA	NA	NA	401.97		2.1	*
2Q14		4/1/2014	NE	45.04	NA	NA	NA	400.86		0.0	
3Q14		7/3/2014	NE	44.50	NA	NA	NA	401.40		0.0	
4Q14		10/1/2014	NE	44.00	NA	NA	NA	401.90		0.0	*
1Q15	446.01	1/6/2015	NE	43.75	NA	NA	NA	402.15	401.91 - 375.91 (44.10 - 70.10)	0.1	*
T-19											
2Q12	446.71	4/3/2012	NE	44.09	NA	NA	NA	402.62	395.94 - 369.94 (50.77 - 76.77)	0.0	*
3Q12		7/3/2012	NE	45.36	NA	NA	NA	401.35		0.0	*
4Q12		10/1/2012	NE	45.41	NA	NA	NA	401.30		0.0	*
1Q13		1/4/2013	NE	47.44	NA	NA	NA	399.27		0.0	*
2Q13		4/1/2013	NE	48.09	NA	NA	NA	398.62		0.7	*
3Q13		7/3/2013	NE	48.04	NA	NA	NA	398.67		37.2	*
4Q13		10/1/2013	NE	46.40	NA	NA	NA	400.31		0.8	*
1Q14		2/12/2014	NE	48.54	NA	NA	NA	398.17		24.3	*
2Q14		4/4/2014	NE	50.98	NA	NA	NA	395.73		11.7	
3Q14		7/1/2014	NE	48.42	NA	NA	NA	398.29		4.6	*
4Q14		10/2/2014	NE	48.28	NA	NA	NA	398.43		20.1	*
1Q15	446.79	1/9/2015	NE	47.58	NA	NA	NA	399.21	396.02 - 370.02 (50.77 - 76.77)	1.4	*
T-21											
2Q12	444.00	4/3/2012	NE	30.65	NA	NA	NA	413.35	412.04 - 386.04 (31.96 - 57.96)	0.0	*
3Q12		7/2/2012	NE	31.14	NA	NA	NA	412.86		0.0	*
4Q12		10/2/2012	NE	32.62	NA	NA	NA	411.38		0.0	
1Q13		1/2/2013	NE	33.96	NA	NA	NA	410.04		0.0	
2Q13		4/2/2013	NE	34.98	NA	NA	NA	409.02		0.4	
3Q13		7/2/2013	NE	33.45	NA	NA	NA	410.55		0.0	
4Q13		10/2/2013	NE	32.82	NA	NA	NA	411.18		0.0	
1Q14		2/11/2014	NE	34.47	NA	NA	NA	409.53		0.2	
2Q14		4/4/2014	NE	35.28	NA	NA	NA	408.72		0.2	
3Q14		7/3/2014	NE	34.83	NA	NA	NA	409.17		0.0	
4Q14		10/3/2014	NE	34.47	NA	NA	NA	409.53		0.1	
1Q15	443.99	1/9/2015	NE	34.26	NA	NA	NA	409.73	412.03 - 386.03 (31.96 - 57.96)	0.0	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
T-22											
2Q12		4/3/2012	NE	32.34	NA	NA	NA	409.87		0.0	
3Q12		7/2/2012	NE	32.81	NA	NA	NA	409.40		0.0	
4Q12		10/2/2012	NE	34.45	NA	NA	NA	407.76		0.0	
1Q13		1/2/2013	NE	35.62	NA	NA	NA	406.59		0.0	
2Q13		4/2/2013	NE	36.44	NA	NA	NA	405.77		0.1	
3Q13	442.21	7/2/2013	NE	34.04	NA	NA	NA	408.17	410.66 - 384.96 (31.55 - 57.25)	0.0	
4Q13		10/2/2013	NE	33.85	NA	NA	NA	408.36		0.0	
1Q14		2/11/2014	NE	35.93	NA	NA	NA	406.28		0.7	
2Q14		4/4/2014	NE	36.61	NA	NA	NA	405.60		0.2	
3Q14		7/3/2014	NE	35.96	NA	NA	NA	406.25		0.0	
4Q14		10/3/2014	NE	35.19	NA	NA	NA	407.02		0.1	
1Q15	442.19	1/9/2015	NE	35.29	NA	NA	NA	406.90	410.64 - 384.94 (31.55 - 57.25)	0.0	
T-23											
2Q12		4/2/2012	NE	25.10	NA	NA	NA	407.54		0.0	*
3Q12		7/2/2012	NE	25.60	NA	NA	NA	407.04		0.0	*
4Q12		10/2/2012	NE	27.37	NA	NA	NA	405.27		0.0	
1Q13		1/3/2013	NE	28.35	NA	NA	NA	404.29		0.0	
2Q13		4/2/2013	NE	29.04	NA	NA	NA	403.60		0.2	
3Q13	432.64	7/2/2013	NE	26.95	NA	NA	NA	405.69	405.41 - 379.41 (27.23 - 53.23)	0.0	*
4Q13		10/2/2013	NE	26.40	NA	NA	NA	406.24		0.0	*
1Q14		2/10/2014	NE	28.80	NA	NA	NA	403.84		0.1	
2Q14		4/4/2014	NE	29.45	NA	NA	NA	403.19		0.0	
3Q14		7/2/2014	NE	28.37	NA	NA	NA	404.27		0.8	
4Q14		10/2/2014	NE	27.29	NA	NA	NA	405.35		0.0	
1Q15	432.69	1/8/2015	NE	28.04	NA	NA	NA	404.65	405.46 - 379.46 (27.23 - 53.23)	0.9	
T-24											
2Q12		4/3/2012	NE	40.56	NA	NA	NA	403.16		0.0	*
3Q12		7/3/2012	NE	40.45	NA	NA	NA	403.27		0.0	*
4Q12		10/1/2012	42.02	44.87	398.85	401.70	2.85	401.13		5.8	
1Q13		1/4/2013	NE	43.20	NA	NA	NA	400.52		4.3	
2Q13		4/2/2013	44.58	44.64	399.08	399.14	0.06	399.13		0.0	
3Q13	443.72	7/2/2013	42.16	42.55	401.17	401.56	0.39	401.48	402.22 - 376.57 (41.50 - 67.15)	10.0	
4Q13		10/2/2013	42.20	42.22	401.50	401.52	0.02	401.51		0.8	
1Q14		2/12/2014	43.35	45.60	398.12	400.37	2.25	399.92		8.2	
2Q14		4/4/2014	44.95	45.44	398.28	398.77	0.49	398.67		0.4	
3Q14		7/2/2014	44.09	44.26	399.46	399.63	0.17	399.59		0.0	
4Q14		10/3/2014	43.12	44.01	399.71	400.60	0.89	400.42		1.6	
1Q15	443.81	1/9/2015	43.75	45.39	398.42	400.06	1.64	399.73	402.31 - 376.66 (41.50 - 67.15)	3.4	
T-28											
2Q12		4/2/2012	NE	38.68	NA	NA	NA	405.54		0.0	
3Q12		7/2/2012	NE	39.28	NA	NA	NA	404.94		0.0	
4Q12		10/1/2012	NE	40.88	NA	NA	NA	403.34		0.0	
1Q13		1/3/2013	NE	42.56	NA	NA	NA	401.66		0.0	
2Q13		4/2/2013	NE	43.42	NA	NA	NA	400.80		0.0	
3Q13	444.22	7/3/2013	NE	42.40	NA	NA	NA	401.82	Unknown	0.0	
4Q13		10/1/2013	NE	39.17	NA	NA	NA	405.05		2.1	
1Q14		2/11/2014	NE	43.72	NA	NA	NA	400.50		0.8	
2Q14		4/1/2014	NE	44.84	NA	NA	NA	399.38		0.0	
3Q14		7/1/2014	NE	44.05	NA	NA	NA	400.17		0.0	
4Q14		10/1/2014	NE	43.60	NA	NA	NA	400.62		0.0	
1Q15	444.43	1/6/2015	NE	43.46	NA	NA	NA	400.76		0.0	
T-37											
2Q12		4/2/2012	NE	39.12	NA	NA	NA	408.03		0.0	*
3Q12		7/2/2012	NE	39.91	NA	NA	NA	407.24		0.0	*
4Q12		10/1/2012	NE	41.44	NA	NA	NA	405.71		0.0	*
1Q13		1/3/2013	NE	43.07	NA	NA	NA	404.08		0.0	*
2Q13		4/1/2013	NE	43.79	NA	NA	NA	403.36		0.0	*
3Q13	447.15	7/3/2013	NE	42.66	NA	NA	NA	404.49	398.30 - 378.30 (48.85 - 68.85)	0.0	*
4Q13		10/1/2013	NE	42.51	NA	NA	NA	404.64		0.1	*
1Q14		2/12/2014	NE	44.08	NA	NA	NA	403.07		4.1	*
2Q14		4/1/2014	NE	44.91	NA	NA	NA	402.24		0.0	*
3Q14		7/1/2014	NE	44.44	NA	NA	NA	402.71		0.0	*
4Q14		10/2/2014	NE	44.03	NA	NA	NA	403.12		17.4	*
1Q15	447.25	1/9/2015	NE	43.17	NA	NA	NA	404.08	398.40 - 378.40 (48.85 - 68.85)	1.4	*

SEE LAST PAGE OF TABLE FOR NOTES

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QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
T-38											
2Q12	445.62	4/2/2012	NE	36.25	NA	NA	NA	409.37	396.48 - 376.48 (49.14 - 69.14)	0.0	*
3Q12		7/3/2012	NE	37.00	NA	NA	NA	408.62		0.0	*
4Q12		10/1/2012	NE	38.61	NA	NA	NA	407.01		0.0	*
1Q13		1/3/2013	NE	40.06	NA	NA	NA	405.56		0.0	*
2Q13		4/1/2013	NM	NM	NA	NA	NA	NA		NM	Unsafe condition
3Q13		7/3/2013	NM	NM	NA	NA	NA	NA		NM	Unsafe condition
4Q13		10/1/2013	NM	NM	NA	NA	NA	NA		NM	Unsafe condition
1Q14		2/12/2014	NE	41.21	NA	NA	NA	404.41		0.3	*
2Q14		4/3/2014	NE	41.38	NA	NA	NA	404.24		0.0	*
3Q14		7/1/2014	NE	41.39	NA	NA	NA	404.23		0.0	*
4Q14		10/2/2014	NE	40.96	NA	NA	NA	404.66		0.0	*
1Q15	445.67	1/9/2015	NE	39.96	NA	NA	NA	405.71	396.53 - 376.53 (49.14 - 69.14)	0.0	*
T-62											
2Q12	431.73	4/2/2012	NE	27.08	NA	NA	NA	404.65	412.02 - 382.02 (19.71 - 49.71)	0.0	
3Q12		7/3/2012	NE	27.20	NA	NA	NA	404.53		0.0	
4Q12		10/2/2012	NE	29.28	NA	NA	NA	402.45		0.0	
1Q13		1/7/2013	NE	30.39	NA	NA	NA	401.34		0.0	
2Q13		4/2/2013	NE	30.80	NA	NA	NA	400.93		0.0	
3Q13		7/2/2013	NE	26.91	NA	NA	NA	404.82		0.0	
4Q13		10/2/2013	NE	27.81	NA	NA	NA	403.92		0.0	
1Q14		2/11/2014	NE	30.81	NA	NA	NA	400.92		31.0	
2Q14		4/4/2014	NM	NM	NA	NA	NA	NA		0.0	
2Q14		4/7/2014	NE	31.37	NA	NA	NA	400.36		0.0	
3Q14		7/2/2014	NM	NM	NA	NA	NA	NA		NM	
4Q14		10/3/2014	NE	28.62	NA	NA	NA	403.11		0.1	
1Q15	431.99	1/12/2015	NE	30.15	NA	NA	NA	401.84	412.28 - 382.28 (19.71 - 49.71)	0.0	
T-63											
2Q12	431.24	4/2/2012	NM	NM	NA	NA	NA	NA	411.26 - 381.26 (19.98 - 49.98)	NM	
3Q12		7/3/2012	NE	27.08	NA	NA	NA	404.16		0.0	
4Q12		10/2/2012	NE	29.19	NA	NA	NA	402.05		0.0	
1Q13		1/7/2013	NE	30.45	NA	NA	NA	400.79		0.0	
2Q13		4/2/2013	NE	30.61	NA	NA	NA	400.63		0.0	
3Q13		7/2/2013	NE	25.92	NA	NA	NA	405.32		0.0	
4Q13		10/2/2013	NE	27.63	NA	NA	NA	403.61		0.0	
1Q14		2/11/2014	NE	30.74	NA	NA	NA	400.50		0.5	
2Q14		4/4/2014	NM	NM	NA	NA	NA	NA		NM	
2Q14		4/7/2014	NE	30.80	NA	NA	NA	400.44		0.1	
3Q14		7/2/2014	NE	29.21	NA	NA	NA	402.03		1.0	
4Q14		10/3/2014	NE	28.11	NA	NA	NA	403.13		0.0	
1Q15	431.43	1/5/2015	NM	NM	NA	NA	NA	NA	411.45 - 381.45 (19.98 - 49.98)	NM	Inaccessible due to ice
T-64											
2Q12	428.80	4/2/2012	NE	25.10	NA	NA	NA	403.70	408.99 - 378.99 (19.81 - 49.81)	0.0	
3Q12		7/3/2012	NE	25.24	NA	NA	NA	403.56		0.0	
4Q12		10/2/2012	NE	27.44	NA	NA	NA	401.36		0.0	
1Q13		1/7/2013	NE	28.89	NA	NA	NA	399.91		0.0	
2Q13		4/2/2013	NE	28.63	NA	NA	NA	400.17		0.1	
3Q13		7/2/2013	NE	23.15	NA	NA	NA	405.65		0.2	
4Q13		10/2/2013	NE	25.86	NA	NA	NA	402.94		0.0	
1Q14		2/11/2014	NE	29.03	NA	NA	NA	399.77		0.4	
2Q14		4/4/2014	NE	29.29	NA	NA	NA	399.51		0.0	
3Q14		7/2/2014	NE	26.90	NA	NA	NA	401.90		0.8	
4Q14		10/3/2014	NE	25.81	NA	NA	NA	402.99		0.0	
1Q15	428.93	1/12/2015	NE	27.96	NA	NA	NA	400.97	409.12 - 379.12 (19.81 - 49.81)	0.9	
PZ-1-85											
2Q12	445.50	4/4/2012	NE	41.05	NA	NA	NA	404.45	369.70 - 359.70 (75.80 - 85.80)	0.0	*
3Q12		7/2/2012	NM	NM	NA	NA	NA	NA		NM	
4Q12		10/1/2012	NE	43.06	NA	NA	NA	402.44		0.0	*
1Q13		1/3/2013	NE	44.35	NA	NA	NA	401.15		0.0	*
2Q13		4/1/2013	NE	45.12	NA	NA	NA	400.38		0.6	*
3Q13		7/1/2013	NE	42.68	NA	NA	NA	402.82		0.0	*
4Q13		10/1/2013	NE	42.63	NA	NA	NA	402.87		1.5	*
1Q14		2/10/2014	NE	44.82	NA	NA	NA	400.68		1.9	*
2Q14		4/1/2014	NE	45.30	NA	NA	NA	400.20		3.3	*
3Q14		7/1/2014	NE	44.82	NA	NA	NA	400.68		4.4	*
4Q14	445.48	10/1/2014	NE	43.88	NA	NA	NA	401.60	369.70 - 359.70 (75.78 - 85.78)	0.1	*
1Q15		1/5/2015	NE	44.48	NA	NA	NA	401.00		0.0	*

TABLE 1
QUARTERLY GROUNDWATER MONITORING WELL GAUGING RESULTS

WELL ID & QUARTER	TOP OF CASING (elev.[1])	DATE GAUGED	DEPTH TO PRODUCT (ft btoc)	DEPTH TO WATER (ft btoc)	WATER-PRODUCT INTERFACE (elev.[1])	PRODUCT (elev.[1])	PRODUCT THICKNESS (ft)	CORRECTED WATER LEVEL[2] (elev.[1])	SCREENED INTERVAL (elev.[1]) (ft btoc)	WELL HEAD PID[3] (ppm)	COMMENTS
PZ-1-101											
2Q12	445.52	4/4/2012	NE	41.14	NA	NA	NA	404.38	354.52 - 344.52 (91.00 - 101.00)	0.0	*
3Q12		7/2/2012	NE	41.28	NA	NA	NA	404.24		0.0	*
4Q12		10/1/2012	NE	42.95	NA	NA	NA	402.57		0.0	*
1Q13		1/3/2013	NE	44.21	NA	NA	NA	401.31		0.0	*
2Q13		4/1/2013	NE	45.04	NA	NA	NA	400.48		0.1	*
3Q13		7/1/2013	NE	42.50	NA	NA	NA	403.02		0.0	*
4Q13		10/1/2013	NE	42.50	NA	NA	NA	403.02		0.6	*
1Q14		2/10/2014	NE	44.69	NA	NA	NA	400.83		0.4	*
2Q14		4/1/2014	NE	45.17	NA	NA	NA	400.35		0.0	*
3Q14		7/1/2014	NE	44.69	NA	NA	NA	400.83		3.6	*
4Q14	445.49	10/1/2014	NE	43.74	NA	NA	NA	401.75	354.52 - 344.52 (90.97 - 100.97)	0.1	*
1Q15		1/5/2015	NE	44.36	NA	NA	NA	401.13		0.0	*
PZ-2-70.5											
2Q12	443.15	4/4/2012	NE	39.43	NA	NA	NA	403.72	382.65 - 372.65 (60.50 - 70.50)	0.0	*
3Q12		7/2/2012	NE	39.57	NA	NA	NA	403.58		0.0	*
4Q12		10/1/2012	NE	41.32	NA	NA	NA	401.83		0.0	*
1Q13		1/3/2013	NE	42.40	NA	NA	NA	400.75		0.0	*
2Q13		4/1/2013	NE	43.03	NA	NA	NA	400.12		8.4	*
3Q13		7/1/2013	NE	40.13	NA	NA	NA	403.02		0.0	*
4Q13		10/1/2013	NE	40.22	NA	NA	NA	402.93		212.2	*
1Q14		2/10/2014	NE	43.11	NA	NA	NA	400.04		12.5	*
2Q14		4/2/2014	NE	43.53	NA	NA	NA	399.62		44.6	*
3Q14		7/1/2014	NE	42.58	NA	NA	NA	400.57		1.1	*
4Q14	443.06	10/1/2014	NE	41.50	NA	NA	NA	401.56	382.65 - 372.65 (60.41 - 70.41)	143.5	*
1Q15		1/5/2015	NE	42.60	NA	NA	NA	400.46		66.0	*
PZ-2-84											
2Q12	443.12	4/4/2012	NE	39.37	NA	NA	NA	403.75	371.12 - 359.12 (72.00 - 84.00)	0.0	*
3Q12		7/2/2012	NE	39.48	NA	NA	NA	403.64		0.0	*
4Q12		10/1/2012	NE	41.21	NA	NA	NA	401.91		0.0	*
1Q13		1/3/2013	NE	42.32	NA	NA	NA	400.80		0.0	*
2Q13		4/1/2013	NE	42.95	NA	NA	NA	400.17		0.0	*
3Q13		7/1/2013	NE	40.03	NA	NA	NA	403.09		0.4	*
4Q13		10/1/2013	NE	40.55	NA	NA	NA	402.57		0.0	*
1Q14		2/10/2014	NE	43.02	NA	NA	NA	400.10		0.5	*
2Q14		4/2/2014	NE	43.47	NA	NA	NA	399.65		0.0	*
3Q14		7/1/2014	NE	42.45	NA	NA	NA	400.67		1.2	*
4Q14	443.00	10/1/2014	NE	41.39	NA	NA	NA	401.61	371.12 - 359.12 (71.88 - 83.88)	0.0	*
1Q15		1/5/2015	NE	42.50	NA	NA	NA	400.50		85.5	*

NOTES:
1) Elevations presented in this table are relative to the 1988 USGS datum.
2) The Corrected W.L. Elevations presented in this table were corrected by a specific gravity of 0.80 for the wells in which LNAPL was identified.
3) PID values measured with a 10.6 electron volt (eV) lamp photoionization detector.
4) NA = Not Applicable; NE = Not Encountered; NM = Not Measured
5) * Indicates that the LNAPL and/or water level is above the top of the screened zone of the well.
6) Table includes comprehensive groundwater monitoring well gauging data from the combined Village of Roxana Interim Groundwater Monitoring Program and the WRB Refining LP Wood River Refinery Program.
7) Wells in the WRR were resurveyed during 4Q14.

TABLE 2
SOIL VMP DEPTHS

	Yellow 1st Interval	White 10 foot Depth	Blue 2nd Interval	Green 3rd Interval	Red 4th Interval	Notes:
VMP-1	5		8.5	23.5	38.5	Village of Roxana - 1st Street
VMP-2	5		8.5	22	42	Village of Roxana - Alley Between 3rd and 4th Street
VMP-3	5	10	22	31.5	39	Village of Roxana - Alley Between 2nd and 3rd Street
VMP-4	5		12	23.5	39	Village of Roxana - Alley Between 4th and 5th Street
VMP-5	5		12.5	31	40	Village of Roxana - Alley Between 5th and 6th Street
VMP-6	5		10	31.5	39	Village of Roxana - Alley Between 6th and 7th Street
VMP-7	5		13.5	29.5	38	Village of Roxana - 7th Street
VMP-8	5		9.5	23.5	35.5	Village of Roxana - Alley Between 7th and 8th Street
VMP-9	5		11.5	25.5	38.5	Village of Roxana - Alley Between 7th and 8th Street
VMP-10	5		10	20	30	Public Works Yard
VMP-11	5		8	29	38	Public Works Yard
VMP-12	5		11.5	25	39	WRR- North Property
VMP-13	5		10.5	21.5	29.5	Public Works Yard
VMP-14	5		11.5	20	29	Public Works Yard
VMP-15	5		21.5	25.5	29	Village of Roxana - SE of Route 111 and Rand Avenue
VMP-16	5		13.5	19	31	WRR- Main Property
VMP-17	5					Public Works Yard
VMP-18	8.5					Village of Roxana - 8th Street
VMP-19	5					Village of Roxana - 8th Street
VMP-20	5		10	25	39.5	Village of Roxana - Alley Between 2nd and 3rd Street
VMP-21	5		10	25	33	Village of Roxana - Alley Between 3rd and 4th Street
VMP-22	5		10	18	38	Village of Roxana - Alley Between 4th and 5th Street
VMP-23	5		10	25	40	Village of Roxana - Alley Between 5th and 6th Street
VMP-24	5		10	22	34	Village of Roxana - 7th Street
VMP-25	5		9.5	21	31	Village of Roxana - Corner of Rand Avenue and Route 111
VMP-26	10		20	30	40	WRR - North Property
VMP-27	10		20	30	40	WRR - North Property
VMP-28	10		20	30	40	WRR - North Property
VMP-29	10		20	30	40	Public Works Yard
VMP-30	10		20	30	40	Public Works Yard
VMP-31	5		10	20	30	Village of Roxana - Chaffer Street (Abandoned in June 2014)
VMP-32	5		10	20	30	Village of Roxana - 4th Street
VMP-33			10	20	30	WRR - North Property
VMP-34			10	20	30	WRR - North Property
VMP-35			10	20	30	WRR - North Property
VMP-36			10	20	30	WRR - North Property
VMP-37			10	20	30	WRR - North Property
VMP-38			10	20	30	WRR - North Property
VMP-39			10	20	30	WRR - North Property
VMP-40			10	20	30	WRR - North Property
VMP-41			10	20	30	Public Works Yard
VMP-42			10	20	30	Village of Roxana - Corner of Chaffer Street and 3rd Street
VMP-43			10	20	30	Village of Roxana - Corner of Chaffer Street and 4th Street
VMP-44			10	20	30	Village of Roxana - Corner of Chaffer Street and 5th Street
VMP-45			10	20	30	Village of Roxana - Corner of Chaffer Street and 6th Street
VMP-46			10	20	30	WRR - North Property
VMP-47	5		10	20	30	Village of Roxana - Corner of Chaffer Street and Alley Between 1st and 2nd Street
VMP-48	5		10	20	30	Village of Roxana - Alley Between 2nd and 3rd Street
VMP-49	5		10	20	30	Village of Roxana - Alley Between 3rd and 4th Street
VMP-50	5		10	20	30	Village of Roxana - Alley Between 4th and 5th Street
VMP-51	5		10	20	30	Village of Roxana - Alley Between 5th and 6th Street
VMP-52	5		10	20	30	Village of Roxana - Alley Between 6th and 7th Street
VMP-53	5		10	20	30	Village of Roxana - Alley Between 7th and 8th Street
VMP-54	5		10	20	30	Village of Roxana - Alley Between 7th and 8th Street
VMP-55	5		10	20	30	Public Works Yard Area; Route 111 Right-of-Way
VMP-56			10	25	38.5	Village of Roxana - Corner of Chaffer Street and 4th Street
VMP-57	5		10	20	30	WRR - North Property
VMP-58	5		10	20	30	WRR - North Property
VMP-59	5		10	20	30	WRR - North Property
VMP-60	5		10	20	30	WRR - North Property
VMP-61	5		10	20	30	WRR - North Property
VMP-62	5		10	20	30	Village of Roxana - Alley Between 1st and 2nd Street
VMP-63	5		10	20	30	Village of Roxana - Corner of Chaffer Street and 1st Street
VMP-64	5		10	20	28	Village of Roxana - Corner of Chaffer Street and Alley Between 1st and Tydeman

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-1	5 ft	04/30/14	60.8%	0.0%	N/A	51.1%	0.1%	0.7	0.7	0.0	0.0	0.1	20.8	N/A
		08/07/14	66.0%	0.0%	N/A	60.2%	0.0%	1.1	1.6	0.0	0.0	1.1	19.6	N/A
		10/31/14	53.8%	0.0%	N/A	52.0%	0.4%	0.2	0.8	0.0	0.0	0.8	20.4	N/A
		02/09/15	54.7%	0.0%	N/A	50.1%	0.0%	1.2	0.7	0.0	0.0	0.3	20.8	N/A
	8.5ft	04/30/14	57.9%	0.0%	N/A	54.6%	0.0%	0.2	1.8	0.0	0.0	0.3	20.6	N/A
		08/07/14	63.8%	0.0%	N/A	52.6%	0.0%	0.6	1.0	0.0	0.0	0.8	20.2	N/A
		10/31/14	53.9%	0.0%	N/A	52.1%	0.3%	0.5	0.7	0.0	0.0	0.6	20.6	N/A
		02/09/15	58.6%	0.0%	N/A	51.6%	0.0%	0.5	1.1	0.0	0.0	0.2	20.7	N/A
	23.5 ft	04/30/14	69.9%	0.0%	N/A	54.9%	0.0%	0.2	2.0	0.0	0.0	0.3	20.5	N/A
		08/07/14	74.8%	0.0%	N/A	57.8%	0.0%	0.9	0.7	0.0	0.0	0.7	20.3	N/A
		10/31/14	55.5%	0.0%	N/A	52.9%	0.1%	0.4	0.9	0.0	0.0	0.6	20.5	N/A
		02/09/15	53.6%	0.0%	N/A	51.3%	0.2%	0.8	1.2	0.0	0.0	0.3	20.4	N/A
	38.5 ft	04/30/14	60.1%	0.0%	N/A	60.0%	0.0%	169.1	15.7	0.1	2.0	8.6	4.0	N/A
		08/07/14	56.2%	0.0%	N/A	51.6%	0.0%	2920	73.1	1.8	35.0	7.9	5.2	N/A
		10/31/14	57.1%	0.0%	N/A	52.9%	0.2%	10.7	12.1	0.0	0.0	7.8	10.3	N/A
		02/09/15	58.2%	0.0%	N/A	51.2%	0.0%	502.4	115	0.4	8.0	8.9	11.6	N/A
VMP-2	5 ft	05/01/14	60.4%	0.0%	N/A	58.0%	0.0%	0.9	0.7	0.0	0.0	0.2	20.8	N/A
		08/15/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		11/10/14	69.3%	1.2%	N/A	55.8%	0.7%	1.0	0.9	0.0	0.0	0.1	20.9	N/A
		02/10/15	52.1%	0.0%	N/A	55.5%	0.0%	6.3	2.8	0.0	0.0	0.2	20.4	N/A
	8.5 ft	05/01/14	58.5%	0.0%	N/A	75.0%	0.0%	2.1	0.8	0.0	0.0	0.3	20.7	N/A
		08/15/14[7]	55.1%	0.0%	N/A	58.2%	4.3%	3.2	0.5	0.0	0.0	0.2	19.9	N/A
		11/10/14	68.2%	1.1%	N/A	50.0%	1.0%	1.2	1.1	0.0	0.0	0.1	20.9	N/A
		02/10/15	55.8%	0.0%	N/A	61.6%	0.0%	1.0	0.7	0.0	0.0	0.4	20.7	N/A
	22 ft	05/01/14	50.5%	0.0%	N/A	59.2%	0.2%	0.9	1.0	0.0	0.0	0.5	20.3	N/A
		08/14/14	51.4%	0.9%	N/A	51.6%	0.5%	5.9	1.7	0.0	0.0	1.1	19.3	N/A
		11/10/14	69.4%	0.0%	N/A	52.6%	0.0%	0.8	1.0	0.0	0.0	1.0	20.4	N/A
		02/10/15	52.7%	0.0%	N/A	62.5%	0.0%	1.4	0.7	0.0	0.0	0.3	20.7	N/A
	42 ft	05/01/14	53.3%	5.3%	OVR	69.2%	3.4%	1000000	57.7	OVR	OVR	5.5	10.9	N/A
		08/14/14	52.4%	4.6%	OVR	53.8%	3.4%	368000	70.9	OVR	OVR	7.2	4.3	N/A
		11/10/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/10/15	57.5%	8.8%	OVR	51.3%	5.0%	670000	50.6	OVR	OVR	7.2	5.6	N/A
VMP-3	5 ft	05/02/14	55.0%	0.0%	N/A	56.6%	0.3%	22.1	7.8	0.0	0.0	0.4	20.0	N/A
		08/12/14	54.4%	0.0%	N/A	52.8%	0.0%	3.3	1.4	0.0	0.0	1.1	19.6	N/A
		10/31/14	53.8%	0.1%	N/A	51.7%	0.1%	1.6	0.6	0.0	0.0	0.5	20.3	N/A
		02/09/15	56.7%	0.0%	N/A	51.5%	0.0%	0.4	1.4	0.0	0.0	0.3	20.7	N/A
	10 ft	05/02/14	59.0%	0.0%	N/A	54.9%	0.0%	1.7	1.2	0.0	0.0	0.3	20.0	N/A
		08/12/14	50.1%	0.0%	N/A	51.5%	0.0%	3.2	1.2	0.0	0.0	0.5	19.9	N/A
		10/31/14	54.8%	0.0%	N/A	51.9%	0.2%	0.9	2.2	0.0	0.0	0.4	20.4	N/A
		02/09/15	53.8%	0.0%	N/A	53.7%	0.0%	1.6	1.5	0.0	0.0	0.3	20.7	N/A
	22 ft	05/02/14	54.8%	0.0%	N/A	50.1%	0.1%	1.2	1.3	0.0	0.0	1.0	19.9	N/A
		08/12/14	52.8%	0.0%	N/A	50.5%	0.0%	2.2	1.3	0.0	0.0	2.1	19.0	N/A
		10/31/14	55.3%	0.0%	N/A	54.3%	0.5%	1.4	2.2	0.0	0.0	2.0	19.5	N/A
		02/09/15	53.8%	0.0%	N/A	63.4%	0.0%	0.8	1.9	0.0	0.0	0.7	20.3	N/A
	31.5 ft	05/02/14	57.2%	0.0%	N/A	53.2%	0.0%	120	28.7	0.0	0.0	12.0	4.8	N/A
		08/12/14	53.2%	0.0%	N/A	51.5%	0.0%	32.6	3.4	0.0	0.0	8.4	8.2	N/A
		10/31/14	56.2%	0.0%	N/A	53.2%	0.2%	11.2	3.2	0.0	0.0	11.6	8.0	N/A
		02/09/15	52.2%	0.0%	N/A	50.1%	0.0%	1.4	1.4	0.0	0.0	2.8	19.3	N/A
	39 ft	05/02/14	56.3%	0.0%	N/A	53.4%	0.0%	6000	101	4.1	80.1	13.3	2.4	N/A
		08/12/14	50.8%	0.0%	N/A	53.8%	0.0%	12300	250	18.5	OVR	9.7	5.2	N/A
		10/31/14	57.7%	0.0%	N/A	52.6%	0.0%	1750	144	1.4	28.0	11.9	7.8	N/A
		02/09/15	50.1%	0.1%	OVR	50.0%	0.1%	15400	102	10.7	OVR	6.0	16.2	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-4	5 ft	05/02/14	75.1%	0.0%	N/A	55.6%	0.3%	1.7	1.1	0.0	0.0	0.5	20.3	N/A
		08/15/14[7]	53.8%	0.0%	N/A	51.6%	4.2%	3.6	1.0	0.0	0.0	0.7	19.3	N/A
		11/11/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/10/15	59.1%	0.0%	N/A	52.5%	0.0%	1.0	1.2	0.0	0.0	0.0	20.9	N/A
	12 ft	05/02/14	55.4%	0.0%	N/A	51.4%	0.1%	1.8	1.3	0.0	0.0	0.3	20.5	N/A
		08/14/14[7]	54.5%	0.0%	N/A	55.6%	0.2%	4.5	1.2	0.0	0.0	0.9	19.9	N/A
		11/11/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/10/15	52.5%	0.0%	N/A	57.4%	0.2%	1.3	1.2	0.0	0.0	0.0	20.7	N/A
	23.5 ft	05/02/14	52.8%	0.0%	N/A	61.2%	0.3%	3200	315	3.5	70.0	2.4	18.2	N/A
		08/13/14	51.9%	0.0%	N/A	51.8%	0.0%	113	31.2	0.0	0.0	2.4	18.5	N/A
		09/04/14[12]	69.7%	0.0%	N/A	62.3%	0.4%	325	72.8	0.2	4.0	2.6	16.6	N/A
		11/07/14	61.6%	0.0%	N/A	52.1%	0.7%	1730	240	1.0	21.0	3.2	19.1	N/A
		02/10/15	50.6%	0.0%	N/A	52.2%	0.0%	1980	405	1.8	35.0	2.6	18.4	N/A
	39 ft	05/02/14	53.2%	0.2%	N/A	63.8%	0.2%	26600	661	OVR	OVR	3.0	17.5	N/A
		08/13/14	51.3%	0.0%	N/A	50.1%	0.1%	3045	235	1.4	28.0	1.7	19.5	N/A
		11/07/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/10/15[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-5	5 ft	04/28/14	60.4%	0.0%	N/A	55.5%	0.1%	0.6	0.6	0.0	0.0	0.3	20.5	N/A
		08/08/14	63.1%	0.0%	N/A	57.0%	0.0%	2.5	1.0	0.0	0.0	0.4	20.6	N/A
		11/05/14	67.2%	0.0%	N/A	50.0%	0.0%	1.5	1.4	0.0	0.0	0.2	20.7	N/A
		01/30/15	55.8%	0.0%	N/A	51.4%	0.0%	1.7	0.5	0.0	0.0	0.2	20.7	N/A
	12.5 ft	04/28/14	71.6%	0.0%	N/A	53.7%	0.2%	0.5	0.9	0.0	0.0	0.3	20.4	N/A
		08/08/14	60.4%	0.0%	N/A	54.8%	0.1%	2.3	1.1	0.0	0.0	0.3	20.3	N/A
		11/05/14	57.7%	0.0%	N/A	51.4%	0.3%	2.0	1.6	0.0	0.0	0.2	20.6	N/A
		01/30/15	52.1%	0.0%	N/A	52.8%	0.1%	0.8	0.6	0.0	0.0	0.2	20.2	N/A
	31 ft	04/28/14	80.1%	0.0%	N/A	70.4%	0.1%	1.2	1.5	0.0	0.0	0.7	20.0	N/A
		08/08/14	56.3%	0.0%	N/A	54.9%	0.0%	1.8	1.3	0.0	0.0	1.2	19.7	N/A
		11/05/14	54.2%	0.0%	N/A	52.0%	0.6%	1.2	1.2	0.0	0.0	0.8	20.0	N/A
		01/30/15	50.3%	0.0%	N/A	51.1%	0.2%	0.7	0.6	0.0	0.0	0.5	20.5	N/A
	40 ft	04/28/14	62.4%	0.0%	N/A	57.9%	0.0%	0.8	1.6	0.0	0.0	1.6	19.3	N/A
		08/08/14	64.8%	0.0%	N/A	86.6%	0.1%	1.5	1.2	0.0	0.0	2.1	19.0	N/A
		11/05/14	53.5%	0.0%	N/A	50.8%	0.2%	0.8	1.7	0.0	0.0	2.0	19.2	N/A
		01/30/15	52.7%	0.0%	N/A	50.1%	0.1%	0.7	0.8	0.0	0.0	1.5	20.2	N/A
VMP-6	5 ft	04/29/14	57.0%	0.0%	N/A	54.5%	0.1%	1.8	1.6	0.0	0.0	0.9	19.7	N/A
		08/08/14	57.5%	0.0%	N/A	58.6%	0.1%	1.7	1.0	0.0	0.0	1.6	18.0	N/A
		11/05/14	55.3%	0.0%	N/A	51.5%	0.0%	0.6	0.9	0.0	0.0	1.0	19.8	N/A
		02/09/15	55.0%	0.0%	N/A	51.3%	0.5%	1.5	1.0	0.0	0.0	0.2	21.2	N/A
	10 ft	04/29/14	52.4%	0.0%	N/A	56.3%	0.2%	0.6	1.4	0.0	0.0	0.6	19.6	N/A
		08/08/14	71.3%	0.0%	N/A	67.3%	0.0%	1.2	0.9	0.0	0.0	2.7	18.1	N/A
		11/05/14	55.5%	0.0%	N/A	52.4%	0.5%	0.8	1.0	0.0	0.0	1.4	19.6	N/A
		02/09/15	53.6%	0.3%	N/A	52.2%	0.4%	0.4	1.0	0.0	0.0	0.5	20.9	N/A
	31.5 ft	04/29/14	55.2%	0.0%	N/A	54.9%	0.0%	2.5	1.5	0.0	0.0	3.7	14.5	N/A
		08/08/14	62.1%	0.0%	N/A	59.8%	0.0%	1.4	1.2	0.0	0.0	4.7	14.8	N/A
		11/05/14	60.2%	0.0%	N/A	50.3%	0.1%	0.9	1.4	0.0	0.0	4.2	16.7	N/A
		02/09/15	53.2%	0.0%	N/A	51.3%	0.0%	3.5	1.5	0.0	0.0	3.9	17.3	N/A
	39 ft	04/29/14	57.2%	0.0%	N/A	58.9%	0.0%	0.5	1.8	0.0	0.0	5.5	11.8	N/A
		08/08/14	54.8%	0.0%	N/A	51.2%	0.0%	0.9	1.2	0.0	0.0	6.2	12.6	N/A
		11/05/14	53.3%	0.0%	N/A	51.5%	0.4%	1.1	1.5	0.0	0.0	5.8	15.1	N/A
		02/09/15	52.2%	0.0%	N/A	51.1%	0.0%	0.2	1.2	0.0	0.0	5.8	15.4	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-7	5ft	04/30/14	51.8%	0.0%	N/A	60.6%	0.1%	0.6	0.6	0.0	0.0	0.6	20.4	N/A
		08/05/14	61.7%	0.0%	N/A	54.7%	0.0%	1.3	1.3	0.0	0.0	1.8	19.1	N/A
		10/27/14	73.1%	0.0%	N/A	51.2%	0.1%	1.2	2.1	0.0	0.0	0.5	20.2	N/A
		02/02/15	73.6%	0.0%	N/A	54.3%	0.0%	1.3	1.9	0.0	0.0	0.1	20.9	N/A
	13.5 ft	04/30/14	51.1%	0.0%	N/A	62.2%	0.2%	0.5	0.9	0.0	0.0	0.6	20.4	N/A
		08/05/14	58.0%	0.0%	N/A	51.9%	0.1%	1.6	1.2	0.0	0.0	1.7	18.5	N/A
		10/27/14	54.8%	0.1%	N/A	60.0%	0.2%	0.6	1.5	0.0	0.0	0.8	19.8	N/A
		02/02/15	62.5%	0.0%	N/A	50.9%	0.0%	1.6	2.6	0.0	0.0	0.2	20.9	N/A
	29.5 ft	04/30/14	51.7%	0.0%	N/A	64.8%	0.2%	1.2	1.5	0.0	0.0	1.9	17.7	N/A
		08/05/14	59.8%	0.0%	N/A	51.1%	0.1%	2.4	1.4	0.0	0.0	2.4	17.6	N/A
		10/27/14	53.9%	0.0%	N/A	52.6%	0.3%	1.2	3.5	0.0	0.0	2.4	18.5	N/A
		02/02/15	60.2%	0.0%	N/A	53.2%	0.0%	1.7	3.6	0.0	0.0	1.5	20.6	N/A
	38 ft	04/30/14	81.4%	0.0%	N/A	58.6%	0.1%	0.8	1.6	0.0	0.0	3.3	15.4	N/A
		08/05/14	59.3%	0.0%	N/A	50.5%	0.0%	2.1	1.5	0.0	0.0	2.8	17.1	N/A
		10/27/14	54.3%	0.0%	N/A	51.5%	0.4%	1.0	4.4	0.0	0.0	3.0	17.9	N/A
		02/02/15	58.6%	0.0%	N/A	52.9%	0.0%	1.9	1.1	0.0	0.0	2.7	19.7	N/A
VMP-8	5 ft	04/25/14	51.0%	0.0%	N/A	50.5%	0.1%	1.3	0.6	0.0	0.0	0.5	19.3	N/A
		07/30/14	51.4%	0.0%	N/A	54.3%	0.1%	1.7	1.0	0.0	0.0	1.9	19.4	N/A
		10/31/14	62.1%	0.0%	N/A	55.5%	0.0%	0.6	0.7	0.0	0.0	1.6	19.8	N/A
		02/09/15	59.9%	0.0%	N/A	51.4%	0.0%	1.0	0.9	0.0	0.0	0.5	21.5	N/A
	9.5 ft	04/25/14	55.1%	0.0%	N/A	50.9%	0.1%	1.1	0.9	0.0	0.0	0.9	19.6	N/A
		07/30/14	51.1%	0.0%	N/A	56.6%	0.0%	1.5	1.1	0.0	0.0	2.8	18.5	N/A
		10/31/14	65.5%	0.0%	N/A	66.9%	0.0%	0.3	0.8	0.0	0.0	2.9	19.9	N/A
		02/09/15	59.1%	0.0%	N/A	60.7%	0.0%	0.4	0.8	0.0	0.0	1.2	20.7	N/A
	23.5 ft	04/25/14	53.6%	0.0%	N/A	51.1%	0.1%	1.5	1.1	0.0	0.0	2.3	17.8	N/A
		07/30/14	51.1%	0.0%	N/A	51.0%	0.0%	0.8	1.3	0.0	0.0	3.2	17.3	N/A
		10/31/14	61.8%	0.0%	N/A	56.4%	0.0%	0.3	0.9	0.0	0.0	4.3	18.2	N/A
		02/09/15	57.6%	0.0%	N/A	50.1%	0.0%	0.2	1.0	0.0	0.0	2.9	19.0	N/A
	35.5 ft	04/25/14	53.2%	0.0%	N/A	52.9%	0.1%	3.4	1.0	0.0	0.0	0.0	20.6	N/A
		07/30/14	54.4%	0.6%	0	60.1%	1.2%	2.8	1.5	0.0	0.0	1.0	19.6	N/A
		10/31/14	63.8%	0.4%	N/A	61.2%	0.0%	0.7	1.0	0.0	0.0	1.9	20.6	N/A
		02/09/15	55.6%	0.0%	N/A	52.5%	0.0%	0.7	0.9	0.0	0.0	1.3	20.1	N/A
VMP-9	5 ft	04/30/14	58.6%	0.0%	N/A	52.6%	0.0%	0.7	1.0	0.0	0.0	0.2	20.7	N/A
		08/11/14	54.0%	0.0%	N/A	53.6%	2.2%	2.7	1.4	0.0	0.0	0.2	19.9	N/A
		11/06/14	57.4%	0.0%	N/A	58.9%	0.1%	4.1	3.7	0.0	0.0	0.2	20.8	N/A
		02/11/15	55.8%	0.1%	N/A	51.2%	0.8%	0.9	1.4	0.0	0.0	0.2	20.8	N/A
	11.5 ft	04/30/14	62.7%	0.0%	N/A	53.6%	0.1%	0.6	1.3	0.0	0.0	0.6	20.2	N/A
		08/11/14	53.0%	0.0%	N/A	50.1%	0.0%	2.4	1.5	0.0	0.0	0.8	19.4	N/A
		11/06/14	60.3%	0.0%	N/A	51.1%	0.1%	1.0	1.3	0.0	0.0	0.6	20.3	N/A
		02/11/15	52.9%	0.1%	N/A	54.4%	0.9%	0.6	1.4	0.0	0.0	0.2	20.6	N/A
	25.5 ft	04/30/14	61.2%	0.0%	N/A	61.1%	0.0%	0.4	1.2	0.0	0.0	0.8	19.9	N/A
		08/11/14	50.9%	0.0%	N/A	51.3%	0.0%	1.9	1.6	0.0	0.0	1.8	18.6	N/A
		11/11/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/12/15[7]	51.5%	0.0%	N/A	56.2%	0.0%	2.6	1.4	0.0	0.0	0.7	20.7	N/A
	38.5 ft	05/05/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/11/14	50.3%	0.4%	N/A	50.8%	2.0%	2.1	1.5	0.0	0.0	2.4	17.2	N/A
		11/11/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/17/15[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-10	5 ft	04/29/14	66.4%	0.0%	N/A	58.0%	0.0%	0.7	0.6	0.0	0.0	0.3	20.4	N/A
		07/31/14	53.1%	0.0%	N/A	54.4%	0.0%	1.0	0.7	0.0	0.0	0.0	20.7	N/A
		10/30/14	64.2%	0.0%	N/A	54.3%	0.0%	2.0	0.6	0.1	2.0	0.1	20.8	N/A
		02/05/15	58.5%	0.0%	N/A	55.3%	0.0%	1.4	2.3	0.0	0.0	0.0	20.8	N/A
	10 ft	04/29/14	66.9%	0.0%	N/A	50.3%	0.0%	0.8	0.7	0.0	0.0	0.3	20.5	N/A
		07/31/14	55.9%	0.0%	N/A	51.7%	0.1%	1.3	1.1	0.0	0.0	0.0	20.8	N/A
		10/30/14	67.1%	1.5%	N/A	56.7%	0.4%	1.8	0.7	0.0	0.0	0.2	20.8	N/A
		02/05/15	54.6%	0.0%	N/A	53.3%	0.1%	0.9	2.4	0.0	0.0	0.0	20.8	N/A
	20 ft	04/29/14	62.3%	0.0%	N/A	66.3%	0.0%	0.7	1.1	0.0	0.0	0.2	20.5	N/A
		07/31/14	52.9%	0.0%	N/A	50.4%	0.0%	1.1	1.1	0.0	0.0	0.3	20.5	N/A
		10/30/14	66.6%	0.0%	N/A	56.4%	0.0%	1.7	0.7	0.0	0.0	0.3	20.7	N/A
		02/05/15	52.5%	0.0%	N/A	58.3%	0.0%	0.4	2.8	0.0	0.0	0.0	20.8	N/A
	30 ft	04/29/14	68.3%	0.0%	N/A	57.1%	0.0%	0.8	1.2	0.0	0.0	0.5	20.1	N/A
		07/31/14	52.6%	0.0%	N/A	51.6%	0.1%	0.9	0.8	0.0	0.0	0.5	20.3	N/A
		10/30/14	67.4%	0.0%	N/A	63.6%	0.0%	0.7	0.9	0.0	0.0	0.9	20.1	N/A
		02/05/15	53.9%	0.0%	N/A	64.0%	0.1%	2.5	2.4	0.0	0.0	0.2	20.7	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-11	5 ft	04/30/14	60.7%	0.0%	N/A	51.1%	0.0%	1.0	0.6	0.0	0.0	0.7	20.1	N/A
		07/31/14	53.5%	0.0%	N/A	57.9%	0.1%	1.7	1.6	0.0	0.0	0.7	20.2	N/A
		10/30/14	64.8%	0.0%	N/A	52.2%	0.6%	2.0	1.1	0.0	0.0	0.4	20.3	N/A
		02/05/15	52.1%	0.0%	N/A	52.5%	0.0%	1.1	1.2	0.0	0.0	0.2	20.6	N/A
	8 ft	04/30/14	63.8%	0.0%	N/A	66.5%	0.5%	0.7	0.6	0.0	0.0	0.9	20.0	N/A
		07/31/14	55.0%	0.0%	N/A	56.5%	0.0%	1.6	1.8	0.0	0.0	1.4	19.3	N/A
		10/30/14[9]	53.8%	0.0%	N/A	53.0%	0.4%	1.7	1.3	0.0	0.0	1.2	19.5	N/A
		11/10/14	80.9%	0.0%	N/A	65.9%	0.2%	0.6	0.8	0.0	0.0	1.0	20.0	N/A
		02/05/15	51.6%	0.0%	N/A	51.0%	0.0%	1.1	1.5	0.0	0.0	0.3	20.8	N/A
	29 ft	04/30/14	71.5%	0.0%	N/A	55.3%	0.1%	0.1	0.9	0.0	0.0	0.7	19.8	N/A
		07/31/14	52.8%	0.0%	N/A	62.6%	0.0%	1.5	1.6	0.0	0.0	1.3	19.5	N/A
		10/30/14	63.1%	0.0%	N/A	54.9%	0.1%	1.0	1.2	0.0	0.0	1.6	19.6	N/A
		02/05/15	53.1%	0.0%	N/A	53.8%	0.0%	0.7	1.2	0.0	0.0	0.5	20.5	N/A
	38 ft	04/30/14	59.1%	0.0%	N/A	71.3%	0.0%	1.5	0.9	0.0	0.0	2.1	18.4	N/A
		07/31/14	52.8%	0.0%	N/A	53.3%	0.0%	1.7	1.8	0.0	0.0	1.4	18.9	N/A
		10/30/14	55.1%	0.0%	N/A	60.9%	0.4%	0.8	1.4	0.0	0.0	2.1	19.1	N/A
		02/05/15	52.7%	0.0%	N/A	53.2%	0.0%	2.1	2.0	0.0	0.0	1.4	19.7	N/A
VMP-12	5 ft	05/02/14	62.6%	0.0%	N/A	57.3%	0.0%	2.6	2.6	0.0	0.0	0.2	20.2	N/A
		08/15/14	51.8%	0.0%	N/A	50.3%	0.1%	5.3	1.4	0.0	0.0	0.1	20.1	N/A
		11/07/14	54.2%	0.0%	N/A	51.9%	0.3%	1.4	0.6	0.0	0.0	0.2	20.3	N/A
		02/11/15	55.1%	0.0%	N/A	55.6%	0.0%	1.9	0.8	0.0	0.0	0.1	20.9	N/A
	11.5 ft	05/02/14	59.4%	0.0%	N/A	56.4%	0.0%	2.1	1.2	0.0	0.0	0.3	20.3	N/A
		08/15/14	51.3%	0.6%	N/A	52.3%	0.6%	3.5	1.3	0.0	0.0	0.1	19.9	N/A
		11/07/14	59.1%	0.0%	N/A	50.5%	0.3%	2.0	1.3	0.0	0.0	0.2	20.4	N/A
		02/11/15	53.0%	0.0%	N/A	60.6%	0.0%	3.1	0.9	0.0	0.0	0.0	20.8	N/A
	25 ft	05/02/14	62.7%	0.0%	N/A	52.3%	0.0%	8.4	3.7	0.0	0.0	1.5	18.7	N/A
		08/15/14	54.9%	0.0%	N/A	50.4%	0.0%	4.0	1.1	0.0	0.0	0.9	18.9	N/A
		11/07/14	54.4%	0.0%	N/A	50.3%	0.1%	1.3	0.8	0.0	0.0	0.9	19.8	N/A
		02/11/15	60.1%	0.0%	N/A	58.0%	0.0%	1.4	1.3	0.0	0.0	0.5	20.3	N/A
	39 ft	05/02/14	58.0%	2.5%	60.7	52.4%	2.3%	161000	73.5	62.2	OVR	15.2	1.1	N/A
		08/15/14	65.3%	1.3%	N/A	51.7%	1.2%	96900	143	42.3	OVR	14.6	1.1	N/A
		11/07/14	59.4%	0.9%	N/A	51.5%	0.8%	85000	162	74.6	OVR	17.3	0.3	N/A
		02/11/15	59.8%	0.2%	22.5%	59.5%	0.3%	50700	183	22.5	OVR	16.0	0.2	N/A
VMP-13	5 ft	05/01/14	62.7%	0.0%	N/A	56.4%	0.0%	1.7	1.0	0.0	0.0	0.3	20.7	N/A
		08/08/14	61.3%	0.0%	N/A	58.2%	0.0%	1.9	0.8	0.0	0.0	0.5	20.2	N/A
		10/30/14	57.7%	0.0%	N/A	51.6%	0.7%	3.3	1.2	0.0	0.0	0.3	19.9	N/A
		02/05/15	59.3%	0.0%	N/A	52.2%	0.1%	0.5	1.3	0.0	0.0	0.1	20.6	N/A
	10.5 ft	05/01/14	53.0%	0.7%	N/A	56.1%	0.3%	13.1	1.2	0.0	0.0	0.3	20.5	N/A
		08/08/14	61.1%	0.1%	N/A	50.9%	0.6%	1.5	0.7	0.0	0.0	0.6	20.3	N/A
		10/30/14	55.7%	0.3%	N/A	51.4%	0.9%	2.7	1.4	0.0	0.0	0.4	20.2	N/A
		02/05/15	55.2%	0.6%	0.0%	56.5%	0.6%	0.9	1.4	0.0	0.0	0.1	20.5	N/A
	21.5 ft	05/01/14	63.3%	0.0%	N/A	50.2%	0.0%	1.1	1.3	0.0	0.0	0.2	20.4	N/A
		08/08/14	58.6%	0.0%	N/A	53.9%	0.0%	0.9	0.7	0.0	0.0	0.5	20.5	N/A
		10/30/14	58.3%	0.0%	N/A	52.3%	0.3%	1.9	1.7	0.0	0.0	0.4	20.5	N/A
		02/05/15	52.5%	0.0%	N/A	55.8%	0.0%	0.3	1.3	0.0	0.0	0.1	20.5	N/A
	29.5 ft	05/01/14	58.8%	0.0%	N/A	53.5%	0.0%	3.1	2.0	0.0	0.0	0.5	20.2	N/A
		08/08/14	56.6%	0.1%	N/A	54.2%	0.5%	1.9	0.9	0.0	0.0	0.5	20.4	N/A
		10/30/14	53.5%	0.1%	N/A	52.2%	0.4%	2.4	1.6	0.0	0.0	0.4	20.3	N/A
		02/05/15	53.6%	1.2%	0.0%	50.9%	1.2%	1.8	1.1	0.0	0.0	0.1	20.2	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-14	5 ft	05/01/14	56.9%	0.0%	N/A	55.4%	0.0%	1.4	0.9	0.0	0.0	0.4	20.7	N/A
		08/11/14	54.9%	0.0%	N/A	59.2%	0.0%	2.4	1.2	0.0	0.0	0.7	19.5	N/A
		10/30/14	85.1%	0.0%	N/A	54.1%	0.1%	1.9	1.4	0.0	0.0	0.3	20.7	N/A
		02/06/15	50.6%	0.0%	N/A	53.0%	0.1%	1.3	1.0	0.0	0.0	0.2	20.7	N/A
	11.5 ft	05/01/14	55.5%	0.0%	N/A	56.7%	0.0%	1.2	1.7	0.0	0.0	0.5	20.6	N/A
		08/11/14	72.4%	0.0%	N/A	53.1%	0.1%	3.3	1.7	0.0	0.0	0.7	19.5	N/A
		10/30/14	81.6%	0.0%	N/A	51.4%	0.0%	1.6	1.6	0.0	0.0	0.4	20.7	N/A
		02/06/15	52.4%	0.0%	N/A	54.8%	0.0%	1.1	1.1	0.0	0.0	0.2	20.9	N/A
	20 ft	05/01/14	54.2%	0.0%	N/A	52.2%	0.2%	31.3	4.9	0.0	0.0	4.8	14.3	N/A
		08/11/14	70.7%	0.0%	N/A	55.9%	0.0%	32.7	6.7	0.0	0.0	2.7	16.8	N/A
		10/30/14	68.3%	0.1%	N/A	62.8%	2.4%	12.4	8.7	0.0	0.0	6.2	11.5	N/A
		02/06/15	52.6%	0.0%	N/A	55.7%	0.0%	23.8	8.6	0.0	0.0	3.6	15.6	N/A
	29 ft	05/01/14	55.2%	0.0%	N/A	56.3%	0.0%	1680.0	365	1.5	30.0	14.3	0.7	N/A
		08/11/14	56.0%	0.0%	N/A	55.5%	0.0%	232.5	68.4	1.0	2.0	13.2	1.5	N/A
		10/30/14	67.3%	0.0%	N/A	52.2%	0.0%	45.1	18.1	0.0	0.0	15.7	9.2	N/A
		02/06/15	52.7%	0.0%	N/A	54.3%	0.0%	5.6	2.0	0.0	0.0	6.2	12.5	N/A
VMP-15	5 ft	05/05/14	63.3%	0.0%	N/A	59.0%	0.1%	0.0	2.0	0.0	0.0	4.2	12.8	N/A
		08/14/14	56.5%	0.0%	N/A	57.2%	0.0%	5.6	1.3	0.0	0.0	9.2	10.8	N/A
		11/06/14	53.5%	0.0%	N/A	53.5%	0.1%	1.9	2.0	0.0	0.0	4.1	12.2	N/A
		02/06/15	50.5%	0.0%	N/A	53.5%	0.0%	0.4	1.1	0.0	0.0	2.2	16.8	N/A
	21.5 ft	05/05/14	56.9%	0.0%	N/A	51.4%	0.2%	1.7	1.8	0.0	0.0	7.8	6.4	N/A
		08/14/14	55.9%	0.0%	N/A	57.1%	0.0%	1090	2.3	0.1	2.0	11.3	1.2	N/A
		11/06/14	54.3%	0.0%	N/A	51.3%	0.0%	362.0	7.1	0.1	2.0	13.2	0.9	N/A
		02/06/15	50.6%	0.0%	N/A	51.8%	0.0%	1.5	1.7	0.0	0.0	10.8	3.6	N/A
	25.5 ft	05/05/14	58.3%	0.0%	N/A	52.9%	0.0%	46.2	2.8	0.0	0.0	6.4	8.8	N/A
		08/14/14	51.2%	0.0%	N/A	49.4%	0.0%	2230	30.5	0.3	6.0	12.0	1.3	N/A
		11/06/14	54.2%	0.0%	N/A	52.4%	1.0%	200.0	15.0	0.1	1.0	13.8	1.3	N/A
		02/06/15	55.6%	0.0%	N/A	72.0%	0.0%	205.1	4.0	0.0	0.0	10.8	2.9	N/A
	29 ft	05/05/14[10]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/14/14	56.0%	0.0%	N/A	48.7%	0.0%	1310	18.2	0.2	4.0	12.0	1.1	N/A
		11/06/14	69.7%	0.0%	N/A	52.7%	0.0%	308.0	14.0	0.1	1.0	14.1	0.8	N/A
		02/06/15	50.8%	0.0%	N/A	53.6%	0.0%	103.2	3.6	0.0	0.0	9.8	7.1	N/A
VMP-16	5 ft	05/02/14	53.4%	0.0%	N/A	59.9%	0.0%	1.8	1.6	0.0	0.0	2.4	18.7	N/A
		08/15/14	54.5%	0.0%	N/A	54.2%	0.0%	4.0	1.3	0.0	0.0	3.9	15.6	N/A
		11/07/14	55.5%	0.0%	N/A	50.8%	0.1%	0.7	0.6	0.0	0.0	2.2	17.4	N/A
		02/11/15	61.2%	0.0%	N/A	53.2%	0.0%	0.4	1.0	0.0	0.0	1.1	19.1	N/A
	13.5 ft	05/02/14	62.4%	0.0%	N/A	53.3%	0.0%	28700	555	72.7	OVR	14.7	0.8	N/A
		08/15/14	51.7%	0.0%	N/A	50.3%	0.0%	34160	654	OVR	OVR	15.8	1.1	N/A
		11/07/14	51.5%	0.0%	N/A	54.5%	0.0%	44200	821	94.4	OVR	14.9	1.9	N/A
		02/11/15	59.6%	0.0%	N/A	51.2%	0.0%	16200	1176	54.0	OVR	12.6	0.2	N/A
	19 ft	05/02/14	67.7%	0.6%	N/A	61.1%	0.1%	74600	272	84.2	OVR	13.2	3.3	N/A
		08/15/14	53.9%	0.1%	N/A	50.1%	0.3%	64540	417	OVR	OVR	15.3	1.0	N/A
		11/07/14[9]	56.5%	0.0%	N/A	51.1%	0.4%	58200	565	75.5	OVR	15.5	2.0	N/A
		12/02/14	56.5%	0.0%	N/A	53.0%	0.0%	38400	696	76.4	OVR	16.2	0.5	N/A
		02/11/15	57.0%	0.0%	N/A	53.1%	0.0%	41100	650	68.0	OVR	17.0	0.1	N/A
	31 ft	05/02/14	63.1%	2.1%	OVR	72.1%	2.0%	152000	179	52.9	OVR	7.7	11.1	N/A
		08/15/14	50.9%	0.9%	N/A	50.1%	1.0%	88720	327	OVR	OVR	14.8	1.3	N/A
		11/07/14	54.7%	0.4%	N/A	53.8%	0.3%	86600	393	81.1	OVR	18.0	1.2	N/A
		02/11/15	55.3%	0.7%	95.5%	55.5%	0.5%	83500	366	89.5	OVR	16.0	0.1	N/A
VMP-17	5 ft	04/22/14	56.9%	0.0%	N/A	56.1%	0.2%	2.3	0.9	0.0	0.0	0.5	20.2	N/A
		07/31/14	56.0%	0.0%	N/A	52.6%	0.0%	1.2	1.1	0.0	0.0	0.4	20.4	N/A
		10/30/14	80.4%	0.0%	N/A	65.3%	0.0%	2.2	0.7	0.0	0.0	0.4	20.7	N/A
		02/04/15	56.7%	0.0%	N/A	52.0%	0.0%	0.6	0.3	0.0	0.0	0.2	20.6	N/A
VMP-18	8.5 ft	04/22/14	53.3%	0.0%	N/A	56.5%	0.1%	2.9	1.1	0.0	0.0	0.4	19.9	N/A
		07/31/14	54.8%	0.0%	N/A	51.1%	0.0%	0.6	0.8	0.0	0.0	1.4	19.2	N/A
		11/03/14	55.4%	0.0%	N/A	50.1%	0.5%	0.7	0.5	0.0	0.0	1.0	20.4	N/A
		02/04/15	51.8%	0.0%	N/A	52.7%	0.0%	0.3	0.7	0.0	0.0	0.4	20.6	N/A
VMP-19	5 ft	04/22/14	53.1%	0.0%	N/A	50.9%	0.2%	3.4	1.0	0.0	0.0	0.2	20.6	N/A
		07/31/14	53.1%	0.1%	N/A	53.1%	0.0%	2.0	1.4	0.0	0.0	0.3	20.5	N/A
		11/03/14	60.0%	0.0%	N/A	51.0%	0.3%	1.2	1.2	0.0	0.0	0.2	20.9	N/A
		02/04/15	53.5%	0.0%	N/A	54.1%	0.0%	0.5	0.8	0.0	0.0	0.7	20.5	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-20	5 ft	04/21/14	76.7%	0.0%	N/A	68.1%	0.1%	1.1	1.2	0.0	0.0	3.9	16.8	N/A
		07/25/14	64.2%	0.0%	N/A	51.9%	0.1%	1.0	0.8	0.0	0.0	9.9	12.2	N/A
		10/27/14	59.9%	0.0%	N/A	53.5%	0.0%	0.4	2.5	0.0	0.0	7.9	12.7	N/A
		01/27/15	85.0%	0.0%	N/A	51.6%	0.0%	1.6	0.9	0.0	0.0	1.6	19.9	N/A
	10 ft	04/21/14	56.7%	0.0%	N/A	52.2%	0.2%	1.4	1.1	0.0	0.0	4.4	16.3	N/A
		07/25/14	55.2%	0.0%	N/A	55.3%	0.0%	1.5	1.2	0.0	0.0	12.1	9.9	N/A
		10/27/14	52.9%	0.0%	N/A	52.9%	0.1%	0.7	3.5	0.0	0.0	8.4	13.0	N/A
		01/27/15	53.0%	0.0%	N/A	50.0%	0.0%	1.3	1.1	0.0	0.0	3.1	18.9	N/A
	25 ft	04/21/14	54.3%	0.0%	N/A	56.9%	0.0%	1.1	1.3	0.0	0.0	4.0	18.0	N/A
		07/25/14	54.8%	0.0%	N/A	60.1%	0.0%	0.9	1.4	0.0	0.0	4.5	16.0	N/A
		10/27/14	51.8%	0.0%	N/A	50.2%	0.0%	0.3	2.3	0.0	0.0	5.9	14.8	N/A
		01/27/15	56.7%	0.0%	N/A	51.3%	0.0%	0.8	1.1	0.0	0.0	4.2	17.9	N/A
	39.5 ft	04/21/14	53.1%	0.0%	N/A	51.1%	0.0%	136	27.1	0.1	2.0	20.9	0.7	N/A
		07/25/14	63.8%	0.0%	N/A	55.7%	0.0%	589	146	0.4	8.0	9.7	1.9	N/A
		10/27/14	50.8%	0.0%	N/A	52.5%	0.1%	15.5	5.3	0.0	0.0	9.7	1.7	N/A
		01/27/15	56.9%	0.0%	N/A	51.5%	0.0%	1.8	1.2	0.0	0.0	10.2	2.6	N/A
VMP-21	5 ft	04/21/14	57.1%	0.0%	N/A	51.5%	0.2%	1.1	0.6	0.0	0.0	1.0	19.3	N/A
		07/28/14	63.1%	0.0%	N/A	54.6%	0.0%	2.6	1.5	0.0	0.0	4.7	16.2	N/A
		10/27/14	50.2%	0.0%	N/A	61.3%	0.3%	1.0	1.3	0.0	0.0	0.2	20.8	N/A
		01/27/15	54.2%	0.0%	N/A	53.0%	0.0%	1.5	1.1	0.0	0.0	0.6	20.7	N/A
	10 ft	04/21/14	72.8%	0.0%	N/A	50.2%	0.0%	1.1	0.5	0.0	0.0	2.3	18.7	N/A
		07/28/14	62.1%	0.0%	N/A	53.7%	0.0%	2.5	1.3	0.0	0.0	4.9	14.7	N/A
		10/27/14	50.9%	0.0%	N/A	56.6%	0.3%	0.3	1.2	0.0	0.0	5.5	16.2	N/A
		01/27/15	65.8%	0.0%	N/A	57.5%	0.0%	1.0	0.9	0.0	0.0	2.1	19.2	N/A
	25 ft	04/21/14	52.9%	0.0%	N/A	53.6%	0.0%	1.3	0.7	0.0	0.0	2.9	18.3	N/A
		07/28/14	65.7%	0.0%	N/A	50.4%	0.0%	2.4	1.6	0.0	0.0	3.2	16.5	N/A
		10/27/14	50.6%	0.0%	N/A	51.3%	2.9%	0.3	1.6	0.0	0.0	4.5	16.0	N/A
		01/27/15	55.4%	0.0%	N/A	50.9%	0.0%	0.6	1.2	0.0	0.0	2.4	19.2	N/A
	33 ft	04/21/14	54.8%	0.0%	N/A	50.7%	0.4%	1.5	1.1	0.0	0.0	4.0	17.4	N/A
		07/28/14	77.3%	0.0%	N/A	64.7%	0.0%	1.1	1.5	0.0	0.0	3.3	16.3	N/A
		10/27/14	51.6%	0.0%	N/A	51.6%	0.0%	0.7	2.1	0.0	0.0	5.2	15.5	N/A
		01/27/15	53.5%	0.0%	N/A	52.1%	0.0%	0.6	1.1	0.0	0.0	3.9	18.2	N/A
VMP-22	5 ft	04/22/14	55.4%	0.0%	N/A	62.4%	0.0%	1.9	0.6	0.0	0.0	0.5	20.3	N/A
		07/28/14	76.0%	0.0%	N/A	70.1%	0.1%	2.0	1.4	0.0	0.0	1.2	19.7	N/A
		10/24/14	73.9%	0.0%	N/A	57.8%	0.0%	2.6	1.7	0.0	0.0	0.5	20.6	N/A
		01/27/15	52.6%	0.0%	N/A	50.6%	0.0%	1.8	1.0	0.0	0.0	0.2	20.8	N/A
	10 ft	04/22/14	52.0%	0.0%	N/A	49.8%	0.0%	1.7	0.7	0.0	0.0	0.4	20.0	N/A
		07/28/14	58.2%	0.0%	N/A	53.0%	0.0%	1.9	1.8	0.0	0.0	1.6	19.4	N/A
		10/24/14	54.4%	0.0%	N/A	53.2%	0.0%	1.3	3.6	0.0	0.0	0.8	20.2	N/A
		01/27/15	52.5%	0.0%	N/A	51.7%	0.0%	1.2	1.3	0.0	0.0	0.2	20.8	N/A
	18 ft	04/22/14	62.0%	0.0%	N/A	50.7%	0.1%	1.5	0.6	0.0	0.0	0.5	19.9	N/A
		07/28/14	68.4%	0.0%	N/A	53.4%	0.1%	1.3	1.2	0.0	0.0	1.7	18.8	N/A
		10/24/14	59.8%	0.0%	N/A	55.2%	0.0%	1.5	1.9	0.0	0.0	1.2	20.0	N/A
		01/27/15	56.4%	0.0%	N/A	51.2%	0.0%	1.0	1.3	0.0	0.0	0.4	20.8	N/A
	38 ft	04/22/14	51.6%	0.0%	N/A	50.8%	0.1%	1.2	0.7	0.0	0.0	2.3	19.0	N/A
		07/28/14	62.8%	0.0%	N/A	52.2%	0.0%	2.9	2.8	0.0	0.0	2.3	17.8	N/A
		10/24/14	65.4%	0.0%	N/A	57.9%	0.0%	1.8	2.8	0.0	0.0	3.2	18.2	N/A
		01/27/15	53.0%	0.0%	N/A	54.3%	0.0%	1.1	1.5	0.0	0.0	2.3	19.7	N/A
VMP-23	5 ft	04/21/14	52.7%	0.0%	N/A	55.7%	0.0%	2.1	0.8	0.0	0.0	0.5	19.7	N/A
		08/05/14	57.8%	0.0%	N/A	50.9%	0.0%	2.2	1.1	0.0	0.0	1.0	19.1	N/A
		10/24/14	70.9%	0.0%	N/A	50.1%	0.0%	4.3	0.9	0.0	0.0	0.6	20.0	N/A
		01/27/15	56.4%	0.0%	N/A	55.1%	0.2%	2.2	1.5	0.0	0.0	0.3	20.7	N/A
	10 ft	04/21/14	55.5%	1.8%	N/A	75.3%	0.1%	2.2	1.0	0.0	0.0	0.3	20.6	N/A
		08/05/14	64.5%	0.0%	N/A	52.2%	0.1%	3.6	1.6	0.0	0.0	0.5	19.6	N/A
		10/24/14	54.6%	0.0%	N/A	50.8%	0.0%	2.0	1.9	0.0	0.0	0.4	19.9	N/A
		01/27/15	52.8%	0.0%	N/A	54.3%	0.0%	1.4	0.9	0.0	0.0	0.2	20.9	N/A
	25 ft	04/21/14	53.8%	0.0%	N/A	50.6%	0.0%	1.8	1.1	0.1	0.0	0.7	20.8	N/A
		08/05/14	71.0%	0.0%	N/A	63.2%	0.0%	2.7	1.4	0.0	0.0	1.5	19.2	N/A
		10/24/14	54.3%	0.0%	N/A	65.7%	0.0%	1.6	2.2	0.0	0.0	1.3	19.2	N/A
		01/27/15	57.0%	0.0%	N/A	50.1%	0.2%	1.0	1.9	0.0	0.0	0.8	20.2	N/A
	40 ft	04/21/14	58.5%	0.0%	N/A	72.4%	0.1%	3.3	1.4	0.0	0.0	0.1	20.7	N/A
		08/05/14	56.4%	0.0%	N/A	53.2%	0.0%	1.5	1.2	0.0	0.0	3.2	17.7	N/A
		10/24/14	62.4%	0.0%	N/A	50.8%	0.0%	1.3	2.3	0.0	0.0	3.4	17.1	N/A
		01/27/15	53.6%	0.0%	N/A	50.9%	0.0%	1.0	2.1	0.0	0.0	3.2	18.9	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-24	5 ft	04/21/14	53.8%	0.0%	N/A	63.9%	0.0%	1.6	0.6	0.0	0.0	1.3	20.0	N/A
		07/28/14	62.3%	0.0%	N/A	50.5%	0.1%	2.7	1.0	0.0	0.0	2.4	18.4	N/A
		10/27/14	64.4%	0.0%	N/A	52.4%	0.6%	0.4	1.7	0.0	0.0	4.0	18.4	N/A
		02/02/15	51.2%	0.0%	N/A	50.0%	0.0%	1.7	1.1	0.0	0.0	1.2	20.4	N/A
	10 ft	04/21/14	50.6%	0.2%	N/A	58.6%	2.8%	1.2	0.7	0.0	0.0	3.0	18.6	N/A
		07/28/14	51.5%	0.0%	N/A	50.3%	0.1%	1.7	1.7	0.0	0.0	4.3	16.6	N/A
		10/27/14	58.8%	0.0%	N/A	52.4%	0.5%	0.6	2.0	0.0	0.0	5.3	16.2	N/A
		02/02/15	54.5%	0.0%	N/A	51.8%	0.0%	1.2	1.2	0.0	0.0	2.1	19.6	N/A
	22 ft	04/21/14	54.9%	0.1%	N/A	54.0%	13.1%	1.7	0.8	0.0	0.0	4.0	17.6	N/A
		07/28/14	52.2%	0.0%	N/A	50.8%	0.2%	2.4	2.2	0.0	0.0	3.6	17.0	N/A
		10/27/14	54.5%	0.0%	N/A	51.9%	0.5%	1.2	3.6	0.0	0.0	4.5	16.5	N/A
		02/02/15	62.1%	0.2%	N/A	50.0%	1.3%	1.4	1.4	0.0	0.0	3.6	18.8	N/A
	34 ft	04/21/14	50.4%	0.0%	N/A	57.8%	0.0%	1.2	0.9	0.0	0.0	2.6	18.8	N/A
		07/28/14	51.5%	0.0%	N/A	54.0%	0.1%	3.8	2.5	0.0	0.0	3.8	16.8	N/A
		10/27/14	56.8%	0.0%	N/A	51.5%	0.1%	0.8	1.9	0.0	0.0	4.8	16.3	N/A
		02/02/15	58.2%	0.0%	N/A	56.9%	0.1%	1.2	1.4	0.0	0.0	2.2	19.8	N/A
VMP-25	5 ft	05/01/14	66.1%	0.0%	N/A	55.5%	0.0%	1.7	0.9	0.0	0.0	3.2	16.8	N/A
		08/14/14	58.5%	0.0%	N/A	50.8%	0.0%	6.1	1.4	0.0	0.0	11.7	4.7	N/A
		11/05/14	54.8%	0.0%	N/A	54.1%	1.0%	1.4	1.8	0.1	0.0	4.6	10.6	N/A
		02/11/15	54.4%	0.0%	N/A	51.5%	0.0%	0.6	2.0	0.0	0.0	4.4	12.5	N/A
	9.5 ft	05/01/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/14/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		11/05/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/11/15[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	21 ft	05/01/14	59.7%	2.0%	N/A	55.7%	1.5%	135000	132	84.4	OVR	14.1	1.5	N/A
		08/14/14	51.3%	1.3%	N/A	54.5%	1.1%	108000	152	60.2	OVR	13.3	0.8	N/A
		11/05/14	59.1%	1.6%	42.7%	56.9%	1.9%	16710	146	46.9	OVR	14.7	0.6	N/A
		02/11/15	54.5%	1.2%	41.1%	52.6%	0.8%	76600	113	40.3	OVR	15.3	0.6	N/A
	31 ft	05/01/14	64.9%	0.6%	N/A	51.0%	0.3%	74500	227	85.5	OVR	12.8	1.7	N/A
		08/14/14	53.1%	1.5%	N/A	51.1%	1.3%	111000	163	62.4	OVR	13.8	0.7	N/A
		11/05/14	54.8%	1.8%	43.3	54.7%	1.4%	102000	159	47.2	OVR	15.1	0.7	N/A
		02/11/15	52.5%	1.2%	20.9%	55.2%	1.0%	77400	111	39.0	OVR	14.7	1.1	N/A
VMP-29	10 ft	04/29/14	66.3%	0.0%	N/A	54.1%	0.1%	1.3	1.4	0.0	0.0	0.1	20.8	N/A
		08/12/14	52.3%	0.0%	N/A	54.2%	0.1%	4.3	1.4	0.0	0.0	0.0	20.5	N/A
		11/03/14	55.1%	0.0%	N/A	52.1%	0.5%	1.0	1.5	0.0	0.0	0.1	20.7	N/A
		02/05/15	68.3%	0.0%	N/A	58.8%	0.0%	1.0	2.4	0.0	0.0	0.1	20.8	N/A
	20 ft	04/29/14	87.2%	0.0%	N/A	55.8%	0.1%	1.6	2.0	0.0	0.0	0.1	20.8	N/A
		08/12/14	51.5%	0.0%	N/A	50.8%	0.0%	6.3	3.7	0.0	0.0	0.0	20.3	N/A
		11/03/14	54.4%	0.1%	N/A	57.1%	0.1%	1.2	2.1	0.0	0.0	0.1	20.9	N/A
		02/05/15	58.6%	0.0%	N/A	55.4%	0.1%	0.8	2.5	0.0	0.0	0.1	20.8	N/A
	30 ft	04/29/14	75.9%	0.0%	N/A	62.3%	0.1%	1.5	1.7	0.0	0.0	0.1	20.7	N/A
		08/12/14	50.3%	0.0%	N/A	51.6%	0.0%	5.4	3.5	0.0	0.0	0.0	20.5	N/A
		11/03/14[9]	59.3%	0.0%	N/A	56.4%	0.0%	1.0	2.3	0.0	0.0	0.2	20.8	N/A
		11/12/14	56.9%	0.0%	N/A	49.1%	0.8%	1.8	0.4	0.0	0.0	0.1	20.8	N/A
		02/06/15	56.6%	0.0%	N/A	59.3%	0.0%	1.7	1.2	0.0	0.0	0.2	20.8	N/A
	40 ft	04/29/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/12/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		11/03/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/05/15[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-30	10 ft	04/29/14	80.8%	0.1%	N/A	68.6%	0.2%	589	1.4	0.0	0.0	0.0	20.7	N/A
		08/08/14	70.5%	0.0%	N/A	55.3%	0.1%	3	1.2	0.0	0.0	0.2	20.8	N/A
		11/04/14	79.3%	0.0%	N/A	57.9%	0.1%	0.9	0.9	0.0	0.0	0.0	20.9	N/A
		02/06/15	55.9%	0.0%	N/A	57.9%	0.0%	1.0	1.2	0.0	0.0	0.1	20.8	N/A
	20 ft	04/29/14	71.6%	0.0%	N/A	55.4%	0.0%	1.6	1.1	0.0	0.0	0.1	20.6	N/A
		08/08/14	64.3%	0.0%	N/A	51.0%	0.1%	3.5	1.6	0.0	0.0	0.2	20.8	N/A
		11/04/14	55.8%	0.0%	N/A	53.1%	0.0%	0.4	1.0	0.0	0.0	0.1	20.8	N/A
		02/06/15	57.6%	0.0%	N/A	57.7%	0.0%	1.1	1.3	0.0	0.0	0.1	20.9	N/A
	30 ft	04/29/14	69.5%	0.0%	N/A	56.8%	0.0%	13.3	17.1	0.0	0.0	0.1	20.7	N/A
		08/08/14	52.4%	0.0%	N/A	53.3%	0.0%	4.2	2.3	0.0	0.0	0.1	20.8	N/A
		11/04/14	60.2%	0.0%	N/A	54.2%	0.0%	1.5	2.0	0.0	0.0	0.1	20.9	N/A
		02/06/15	67.2%	0.0%	N/A	52.2%	0.0%	1.7	1.4	0.0	0.0	0.1	20.8	N/A
	40 ft	04/29/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/08/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		11/04/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/06/15[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-32	5 ft	05/01/14	58.9%	0.0%	N/A	50.2%	1.9%	1.5	0.9	0.0	0.0	0.9	20.0	N/A
		08/13/14	52.8%	0.0%	N/A	50.5%	1.2%	1.9	0.6	0.0	0.0	1.0	19.5	N/A
		11/07/14	53.5%	0.3%	N/A	52.1%	0.0%	1.7	0.7	0.0	0.0	0.5	20.7	N/A
		02/10/15	53.8%	0.0%	N/A	50.1%	0.0%	2.0	0.8	0.0	0.0	0.2	20.6	N/A
	10 ft	05/01/14	66.3%	0.0%	N/A	51.7%	0.0%	0.9	0.9	0.0	0.0	2.2	18.5	N/A
		08/13/14	51.8%	0.0%	N/A	53.3%	0.0%	0.7	0.7	0.0	0.0	3.5	16.8	N/A
		11/07/14	69.4%	0.0%	N/A	59.9%	0.0%	1.0	0.6	0.0	0.0	3.0	18.5	N/A
		02/10/15	54.3%	0.1%	N/A	52.6%	0.1%	1.2	0.7	0.0	0.0	0.7	20.6	N/A
	20 ft	05/05/14	55.6%	0.0%	N/A	55.4%	0.2%	0.2	2.5	0.0	0.0	3.2	17.0	N/A
		08/13/14	55.8%	0.3%	N/A	51.8%	0.4%	0.7	1.0	0.0	0.0	4.2	15.9	N/A
		11/07/14	61.6%	0.0%	N/A	59.9%	1.1%	0.8	0.7	0.0	0.0	5.1	16.6	N/A
		02/10/15	54.0%	0.0%	N/A	52.1%	0.0%	1.3	0.7	0.0	0.0	1.2	20.2	N/A
	30 ft	05/01/14	60.5%	0.1%	N/A	53.5%	0.6%	6900	570	11.5	OVR	14.9	2.5	N/A
		08/13/14	54.1%	1.3%	N/A	51.8%	1.6%	111	2.1	0.0	0.0	8.0	9.0	N/A
		11/07/14	53.3%	1.9%	N/A	55.4%	1.9%	12.1	8.5	0.0	0.0	4.8	16.5	N/A
		02/10/15	53.1%	0.1%	N/A	50.1%	0.1%	1.5	1.1	0.0	0.0	2.0	19.3	N/A
VMP-41	10 ft	04/22/14	58.1%	0.0%	N/A	55.6%	0.1%	2.3	0.8	0.0	0.0	0.2	19.7	N/A
		07/31/14	50.2%	0.0%	N/A	52.8%	0.1%	0.8	0.6	0.0	0.0	0.2	20.5	N/A
		10/28/14	62.5%	0.0%	N/A	51.8%	0.3%	1.6	1.6	0.0	0.0	0.2	20.6	N/A
		02/04/15	54.6%	0.0%	N/A	56.5%	0.0%	0.5	0.8	0.0	0.0	0.1	20.6	N/A
	20 ft	04/22/14	57.9%	0.0%	N/A	51.2%	0.0%	2.0	0.8	0.0	0.0	0.1	20.6	N/A
		07/31/14	54.9%	0.0%	N/A	50.8%	0.0%	0.4	0.6	0.0	0.0	0.3	20.7	N/A
		10/28/14	55.2%	0.1%	N/A	59.1%	0.5%	1.7	1.2	0.0	0.0	0.2	20.6	N/A
		02/04/15	52.9%	0.0%	N/A	54.5%	0.0%	0.6	0.9	0.0	0.0	0.1	20.7	N/A
	30 ft	04/22/14	53.8%	0.0%	N/A	52.1%	0.0%	1.8	0.8	0.0	0.0	0.1	20.5	N/A
		07/31/14	52.9%	0.0%	0.0%	50.5%	0.0%	0.4	0.7	0.0	0.0	0.4	20.4	N/A
		10/28/14	55.1%	0.0%	N/A	51.4%	0.6%	2.2	1.8	0.0	0.0	0.5	20.5	N/A
		02/04/15	56.1%	0.0%	N/A	50.2%	0.0%	0.4	1.0	0.0	0.0	0.2	20.5	N/A
VMP-42	10 ft	04/22/14	57.4%	0.0%	N/A	51.2%	0.1%	1.9	0.5	0.0	0.0	0.3	20.4	N/A
		08/06/14	57.6%	0.0%	N/A	58.3%	0.0%	1.0	0.8	0.0	0.0	1.3	20.0	N/A
		11/04/14	58.5%	0.0%	N/A	52.1%	0.7%	0.3	0.7	0.1	0.0	0.1	20.9	N/A
		02/03/15	52.6%	0.0%	N/A	51.3%	0.0%	0.6	0.9	0.0	0.0	0.2	20.5	N/A
	20 ft	04/22/14	65.8%	0.0%	N/A	52.3%	0.1%	1.0	0.5	0.0	0.0	0.6	19.9	N/A
		08/06/14	78.6%	0.0%	N/A	70.8%	0.0%	0.9	1.1	0.0	0.0	3.3	17.7	N/A
		11/04/14	59.5%	0.0%	N/A	58.2%	0.4%	0.5	0.8	0.0	0.0	0.3	20.9	N/A
		02/03/15	51.5%	0.0%	N/A	51.8%	0.0%	0.3	1.0	0.0	0.0	0.9	20.1	N/A
	30 ft	04/22/14	60.4%	0.0%	N/A	52.5%	0.0%	1.3	0.9	0.0	0.0	1.3	19.8	N/A
		08/06/14	59.2%	0.0%	N/A	56.1%	0.0%	1.8	2.4	0.0	0.0	2.4	18.3	N/A
		11/04/14	78.8%	0.0%	N/A	62.8%	0.2%	0.2	0.9	0.0	0.0	7.8	19.8	N/A
		02/03/15	54.6%	0.0%	N/A	55.6%	0.0%	0.2	1.2	0.0	0.0	1.1	19.8	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-43	10 ft	05/05/14	56.5%	0.0%	N/A	57.2%	0.3%	1.3	1.4	0.0	0.0	0.3	20.9	N/A
		08/06/14	57.9%	0.1%	N/A	50.8%	4.0%	1.7	1.5	0.0	0.0	0.0	19.5	N/A
		11/12/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/10/15	60.4%	0.1%	N/A	50.5%	0.3%	1.4	1.0	0.0	0.0	0.1	20.9	N/A
	20 ft	05/05/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/13/14[7]	54.0%	0.0%	N/A	49.2%	0.1%	1.7	1.6	0.0	0.0	0.4	20.2	N/A
		11/06/14	53.6%	0.0%	N/A	52.1%	0.4%	2.2	1.0	0.0	0.0	0.3	20.5	N/A
		02/12/15	53.6%	0.0%	N/A	59.6%	0.0%	1.6	0.8	0.0	0.0	0.1	20.7	N/A
	30 ft	04/22/14	73.3%	0.0%	N/A	51.0%	0.5%	10.7	0.8	0.0	0.0	0.8	19.1	N/A
		08/06/14	54.3%	0.0%	N/A	66.1%	0.6%	2.0	2.3	0.0	0.0	0.4	19.7	N/A
		11/12/14[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/17/15[8]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
VMP-44	10 ft	04/30/14	60.0%	0.0%	N/A	50.5%	0.0%	3.9	2.2	0.0	0.0	2.3	18.4	N/A
		08/06/14	58.2%	0.0%	N/A	56.0%	0.0%	3.6	1.7	0.0	0.0	0.6	19.0	N/A
		11/04/14	61.2%	0.0%	N/A	60.5%	0.1%	0.3	0.9	0.1	0.0	1.1	20.3	N/A
		02/04/15	52.9%	0.0%	N/A	52.0%	0.0%	0.8	0.9	0.0	0.0	0.4	20.7	N/A
	20 ft	04/30/14	58.8%	0.1%	N/A	53.2%	0.2%	1.7	1.1	0.0	0.0	1.4	19.4	N/A
		08/06/14	62.4%	0.1%	N/A	58.3%	0.3%	4.6	2.6	0.0	0.0	1.8	17.6	N/A
		11/04/14	61.6%	0.0%	N/A	50.4%	0.0%	0.6	1.0	0.0	0.0	0.1	20.9	N/A
		02/04/15	54.3%	0.2%	N/A	51.3%	0.5%	0.8	0.9	0.0	0.0	0.3	20.6	N/A
	30 ft	04/30/14	58.1%	0.2%	N/A	51.8%	0.2%	0.5	0.4	0.0	0.0	0.9	19.9	N/A
		08/06/14	54.2%	0.2%	N/A	79.9%	0.2%	2.6	2.6	0.0	0.0	0.8	18.4	N/A
		11/04/14	62.0%	0.0%	N/A	49.7%	0.0%	0.7	1.0	0.1	0.0	0.8	20.1	N/A
		02/04/15	56.3%	0.3%	N/A	56.9%	0.4%	0.6	1.0	0.0	0.0	0.3	20.6	N/A
VMP-45	10 ft	04/22/14	59.6%	0.0%	N/A	52.4%	0.2%	2.9	1.3	0.0	0.0	0.2	20.6	N/A
		08/01/14	59.7%	0.0%	N/A	55.1%	0.0%	1.5	1.3	0.0	0.0	0.4	20.9	N/A
		10/24/14	51.2%	0.0%	N/A	54.9%	0.1%	2.3	2.3	0.0	0.0	0.3	20.7	N/A
		02/06/15	53.2%	0.0%	N/A	55.8%	0.0%	1.4	0.7	0.0	0.0	0.1	20.7	N/A
	20 ft	04/22/14	61.3%	0.0%	N/A	52.3%	0.1%	6.5	1.5	0.0	0.0	1.0	19.4	N/A
		08/01/14	51.9%	0.2%	N/A	57.4%	1.5%	1.5	1.4	0.0	0.0	0.6	20.5	N/A
		10/24/14	52.9%	1.7%	0	53.8%	1.1%	3.2	2.9	0.0	0.0	0.3	20.1	N/A
		02/06/15	56.7%	0.0%	N/A	54.3%	0.2%	1.5	0.8	0.0	0.0	0.1	20.6	N/A
	30 ft	04/22/14	74.7%	0.2%	N/A	50.4%	1.3%	7.7	2.1	0.0	0.0	0.8	19.4	N/A
		08/01/14	57.7%	0.4%	0	51.9%	4.0%	2.6	2.6	0.0	0.0	1.1	19.1	N/A
		10/24/14[9]	67.0%	0.9%	0	55.5%	4.5%	2.7	2.6	0.0	0.0	0.9	18.4	N/A
		11/12/14	56.1%	0.0%	N/A	48.2%	0.5%	1.2	0.8	0.0	0.0	1.1	19.9	N/A
		02/06/15	54.5%	0.2%	N/A	57.0%	0.3%	1.4	1.5	0.0	0.0	0.8	20.1	N/A
VMP-47	5 ft	04/29/14	69.3%	0.0%	N/A	64.4%	0.0%	1.1	1.1	0.0	0.0	1.2	19.6	N/A
		08/13/14[7]	58.2%	0.0%	N/A	55.9%	0.0%	1.6	1.4	0.0	0.0	1.8	19.2	N/A
		09/30/14[12]	68.7%	0.0%	N/A	49.5%	0.0%	0.3	0.8	0.0	0.0	0.7	20.4	N/A
		10/28/14	54.7%	0.0%	N/A	54.9%	0.1%	1.3	0.8	0.0	0.0	1.2	19.8	N/A
		02/02/15	55.8%	0.0%	N/A	52.9%	0.2%	0.8	2.0	0.0	0.0	0.4	20.6	N/A
	10 ft	04/29/14	59.2%	0.0%	N/A	52.9%	0.0%	0.4	1.2	0.0	0.0	1.3	19.4	N/A
		07/31/14	54.1%	0.0%	N/A	52.7%	0.0%	0.6	0.9	0.0	0.0	1.3	20.1	N/A
		10/28/14	56.2%	0.0%	N/A	53.8%	0.1%	1.3	0.7	0.0	0.0	1.0	20.0	N/A
		02/02/15	61.6%	0.0%	N/A	52.7%	0.0%	2.0	3.2	0.1	1.0	0.5	20.6	N/A
	20 ft	04/29/14	61.0%	0.0%	N/A	55.3%	0.0%	0.6	1.4	0.0	0.0	1.3	19.1	N/A
		07/31/14	69.3%	0.0%	N/A	57.0%	0.1%	1.3	1.1	0.0	0.0	1.1	20.3	N/A
		10/28/14	53.0%	0.0%	N/A	52.1%	1.0%	1.9	1.1	0.0	0.0	0.8	19.9	N/A
		02/02/15	55.8%	0.0%	N/A	50.0%	0.1%	0.9	3.3	0.0	0.0	0.4	20.4	N/A
	30 ft	04/29/14	72.4%	0.0%	N/A	61.0%	0.4%	0.6	1.5	0.0	0.0	1.5	18.8	N/A
		07/31/14	74.8%	0.0%	N/A	61.4%	0.0%	1.6	1.2	0.0	0.0	1.6	19.7	N/A
		10/28/14	56.2%	0.0%	N/A	55.0%	0.1%	1.6	1.3	0.0	0.0	1.3	19.9	N/A
		02/02/15	60.9%	0.0%	N/A	53.2%	0.0%	1.1	1.9	0.0	0.0	0.7	20.3	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-48	5 ft	04/28/14	52.7%	0.0%	N/A	63.3%	0.0%	0.5	0.5	0.0	0.0	1.2	18.5	N/A
		08/01/14	62.1%	0.0%	N/A	59.5%	0.0%	0.7	2.4	0.0	0.0	4.7	16.9	N/A
		10/29/14	63.6%	0.0%	N/A	54.8%	0.7%	1.5	0.7	0.0	0.0	2.4	18.4	N/A
		02/02/15	52.9%	0.0%	N/A	57.4%	0.0%	2.7	2.0	0.1	0.0	0.5	20.5	N/A
	10 ft	04/28/14	60.1%	0.0%	N/A	75.9%	0.0%	0.5	0.8	0.0	0.0	1.3	19.5	N/A
		08/01/14	60.9%	0.0%	N/A	52.6%	0.0%	1.1	1.5	0.0	0.0	4.0	17.4	N/A
		10/29/14	54.6%	0.0%	N/A	54.8%	0.1%	1.3	0.8	0.0	0.0	2.6	17.9	N/A
		02/02/15	51.1%	0.0%	N/A	51.2%	0.0%	1.3	1.5	0.2	0.0	0.9	20.2	N/A
	20 ft	04/28/14	54.8%	0.0%	N/A	74.4%	0.1%	0.4	1.0	0.0	0.0	1.7	19.6	N/A
		08/01/14	61.2%	0.0%	N/A	54.7%	0.0%	1.1	1.6	0.0	0.0	3.0	17.4	N/A
		10/29/14[9]	55.9%	0.0%	N/A	55.4%	0.6%	1.6	0.9	0.0	0.0	4.3	16.9	N/A
		11/18/14	53.7%	0.0%	N/A	57.8%	0.0%	0.2	0.4	0.0	0.0	4.2	17.9	N/A
		02/02/15	52.7%	0.0%	N/A	52.7%	0.0%	0.7	1.6	0.1	0.0	3.0	19.6	N/A
	30 ft	04/28/14	54.8%	0.0%	N/A	72.4%	0.3%	1.0	1.3	0.0	0.0	0.1	20.8	N/A
		08/01/14	56.2%	0.0%	N/A	50.6%	0.0%	0.7	2.0	0.0	0.0	3.7	16.1	N/A
		10/29/14[9]	57.7%	0.0%	N/A	54.0%	0.8%	1.6	1.0	0.0	0.0	6.0	14.3	N/A
		11/18/14	54.3%	0.0%	N/A	66.0%	0.0%	0.2	0.6	0.0	0.0	6.3	15.1	N/A
		02/02/15	54.5%	0.0%	N/A	54.8%	0.0%	0.5	1.7	0.1	0.0	5.7	17.7	N/A
VMP-49	5 ft	04/28/14	71.2%	0.0%	N/A	55.5%	0.1%	0.3	1.6	0.0	0.0	0.5	20.4	N/A
		08/01/14	64.4%	0.0%	N/A	57.2%	0.1%	0.7	1.6	0.0	0.0	1.2	20.0	N/A
		10/29/14	60.2%	0.0%	N/A	55.8%	0.1%	1.5	0.8	0.0	0.0	0.8	20.1	N/A
		02/03/15	59.1%	0.0%	N/A	50.9%	0.0%	0.9	0.7	0.0	0.0	0.2	20.6	N/A
	10 ft	04/28/14	76.1%	0.0%	N/A	60.7%	0.0%	0.4	1.6	0.0	0.0	0.8	19.8	N/A
		08/01/14	74.7%	0.0%	N/A	61.4%	0.1%	1.9	1.8	0.0	0.0	2.5	18.8	N/A
		10/29/14	54.5%	0.0%	N/A	51.4%	0.2%	1.7	0.6	0.0	0.0	1.6	19.6	N/A
		02/03/15	57.4%	0.0%	N/A	57.9%	0.0%	1.1	0.8	0.0	0.0	0.3	20.8	N/A
	20 ft	04/28/14	51.6%	0.0%	N/A	69.0%	0.0%	0.6	1.8	0.0	0.0	1.1	18.8	N/A
		08/01/14	80.4%	0.0%	N/A	72.2%	0.1%	1.7	1.9	0.0	0.0	2.4	18.6	N/A
		10/29/14	59.4%	0.0%	N/A	55.0%	0.2%	2.1	0.8	0.0	0.0	1.5	19.5	N/A
		02/03/15	52.2%	0.0%	N/A	53.3%	0.0%	1.8	0.9	0.0	0.0	0.2	20.7	N/A
	30 ft	04/28/14	56.1%	0.0%	0	52.5%	0.0%	0.6	2.2	0.0	0.0	7.2	7.7	N/A
		08/01/14	52.2%	0.0%	N/A	61.7%	0.0%	0.4	1.6	0.0	0.0	4.0	14.0	N/A
		10/29/14	57.8%	0.0%	N/A	50.2%	0.3%	1.5	1.2	0.0	0.0	4.2	16.6	N/A
		02/03/15	53.5%	0.0%	N/A	55.9%	0.0%	0.5	0.9	0.0	0.0	3.8	15.1	N/A
VMP-50	5 ft	04/30/14	80.5%	0.0%	N/A	56.9%	0.0%	0.4	0.8	0.0	0.0	2.0	18.3	N/A
		08/14/14	62.0%	0.0%	N/A	50.7%	0.0%	4.3	1.4	0.0	0.0	5.9	13.8	N/A
		11/06/14	54.6%	0.0%	N/A	57.7%	0.1%	0.7	1.3	0.0	0.0	3.2	18.0	N/A
		02/10/15	54.0%	0.0%	N/A	51.5%	0.0%	1.3	0.9	0.0	0.0	0.3	20.5	N/A
	10 ft	04/30/14	58.3%	0.0%	N/A	52.5%	0.0%	0.3	0.7	0.0	0.0	1.9	19.0	N/A
		08/14/14	52.9%	0.0%	N/A	51.4%	0.0%	3.5	1.5	0.0	0.0	4.4	14.6	N/A
		11/06/14	55.9%	0.0%	N/A	52.3%	0.2%	1.0	1.9	0.0	0.0	4.4	17.3	N/A
		02/10/15	54.8%	0.0%	N/A	54.3%	0.2%	1.0	0.7	0.0	0.0	0.5	20.3	N/A
	20 ft	04/30/14	51.9%	0.0%	N/A	50.0%	0.0%	1.3	1.0	0.0	0.0	4.5	17.5	N/A
		08/14/14	54.2%	0.0%	N/A	52.7%	0.0%	3.4	1.5	0.0	0.0	4.4	14.7	N/A
		11/06/14	54.2%	0.0%	N/A	52.3%	0.0%	1.0	2.0	0.0	0.0	6.8	15.3	N/A
		02/10/15	57.0%	0.0%	N/A	56.0%	0.0%	0.9	1.2	0.0	0.0	1.3	19.5	N/A
	30 ft	04/30/14	59.7%	0.0%	N/A	53.5%	0.1%	4850	543	8.8	OVR	2.2	18.9	N/A
		08/14/14	51.9%	0.1%	N/A	50.1%	0.0%	1120	299	0.8	17.0	1.9	18.4	N/A
		11/06/14	57.4%	0.0%	N/A	54.9%	0.0%	4577	621	3.3	67.0	2.7	18.8	N/A
		02/10/15	57.2%	0.0%	N/A	51.3%	0.0%	3720	762	6.0	OVR	2.0	19.0	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-51	5 ft	04/28/14	67.9%	0.0%	N/A	56.9%	0.1%	0.5	1.4	0.0	0.0	0.6	20.1	N/A
		08/01/14	57.9%	0.0%	N/A	51.8%	0.0%	2.1	1.6	0.0	0.0	0.4	20.5	N/A
		10/29/14	68.0%	0.0%	N/A	58.3%	0.0%	6.5	1.8	0.0	0.0	0.4	20.7	N/A
		02/03/15	56.7%	0.0%	N/A	51.8%	0.0%	1.4	1.0	0.0	0.0	0.1	20.8	N/A
	10 ft	04/28/14	58.1%	0.0%	N/A	56.3%	0.0%	0.4	1.3	0.0	0.0	0.6	20.0	N/A
		08/01/14	56.1%	0.0%	N/A	56.5%	0.1%	2.0	2.2	0.0	0.0	0.8	20.2	N/A
		10/29/14	81.9%	0.0%	N/A	60.9%	0.0%	2.0	1.1	0.0	0.0	0.7	20.1	N/A
		02/03/15	55.6%	0.0%	N/A	53.6%	0.0%	1.3	1.2	0.0	0.0	0.2	20.7	N/A
	20 ft	04/28/14	57.9%	0.0%	N/A	51.2%	0.2%	0.4	1.4	0.0	0.0	0.7	20.2	N/A
		08/01/14	56.0%	0.0%	N/A	53.1%	0.0%	2.4	2.7	0.0	0.0	1.9	19.4	N/A
		10/29/14	63.9%	0.0%	N/A	50.4%	0.0%	5.5	1.5	0.0	0.0	1.6	19.6	N/A
		02/03/15	53.5%	0.0%	N/A	54.2%	0.0%	0.2	1.1	0.0	0.0	0.7	20.4	N/A
	30 ft	04/28/14	61.9%	0.0%	N/A	50.3%	0.0%	0.5	1.4	0.0	0.0	1.2	19.9	N/A
		08/01/14	58.0%	0.0%	N/A	52.5%	0.0%	1.3	1.8	0.0	0.0	2.2	18.9	N/A
		10/29/14	66.2%	0.0%	N/A	60.6%	0.0%	2.0	1.3	0.0	0.0	2.2	19.3	N/A
		02/03/15	54.3%	0.0%	N/A	53.5%	0.0%	0.2	1.1	0.0	0.0	1.2	19.7	N/A
VMP-52	5 ft	05/05/14	62.3%	0.0%	N/A	52.8%	0.0%	0.3	2.0	0.0	0.0	1.5	17.4	N/A
		08/01/14	51.4%	0.0%	N/A	54.4%	0.0%	1.4	1.6	0.0	0.0	5.1	17.7	N/A
		10/31/14	56.6%	0.0%	N/A	53.6%	0.0%	0.4	0.9	0.0	0.0	3.8	18.8	N/A
		02/04/15	54.5%	0.0%	N/A	52.4%	0.0%	0.6	1.1	0.0	0.0	1.2	20.2	N/A
	10 ft	05/05/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/01/14	51.7%	0.0%	N/A	54.3%	0.0%	0.3	1.7	0.0	0.0	3.7	15.9	N/A
		10/31/14	55.6%	0.0%	N/A	50.1%	0.0%	0.1	0.8	0.0	0.0	6.2	14.1	N/A
		02/04/15	56.8%	0.0%	N/A	52.0%	0.0%	0.0	0.9	0.0	0.0	5.2	17.1	N/A
	20 ft	04/29/14	64.1%	0.0%	N/A	50.6%	0.0%	1.9	0.6	0.0	0.0	4.1	15.3	N/A
		08/01/14	52.5%	0.0%	N/A	52.7%	0.0%	1.2	1.8	0.0	0.0	4.0	16.4	N/A
		08/20/14[9]	58.0%	0.0%	N/A	51.2%	0.0%	0.3	1.0	0.0	0.0	4.3	16.1	N/A
		10/31/14	54.1%	0.0%	N/A	50.4%	0.0%	0.4	0.8	0.0	0.0	5.8	16.3	N/A
		02/04/15	57.1%	0.0%	N/A	54.2%	0.0%	0.2	0.9	0.0	0.0	5.3	16.4	N/A
	30 ft	04/29/14	63.2%	0.0%	N/A	56.3%	0.1%	3.2	0.9	0.0	0.0	4.9	13.5	N/A
		08/01/14	57.8%	0.0%	N/A	52.3%	0.0%	0.6	1.7	0.0	0.0	4.6	15.9	N/A
		10/31/14	54.3%	0.0%	N/A	55.7%	0.0%	0.5	1.3	0.0	0.0	6.0	16.1	N/A
		02/04/15	55.9%	0.0%	N/A	54.2%	0.0%	0.3	1.1	0.0	0.0	5.8	15.8	N/A
VMP-53	5 ft	04/25/14	61.1%	0.0%	N/A	50.7%	0.0%	1.3	0.8	0.0	0.0	0.6	20.4	N/A
		07/30/14	53.6%	0.0%	N/A	52.8%	0.0%	3.5	2.9	0.0	0.0	1.8	19.0	N/A
		10/29/14	53.1%	0.0%	N/A	55.5%	0.0%	2.0	0.7	0.0	0.0	1.0	20.2	N/A
		02/04/15	54.8%	0.0%	N/A	51.5%	0.0%	0.7	1.3	0.0	0.0	0.3	20.4	N/A
	10 ft	04/25/14	55.6%	0.0%	N/A	52.0%	0.0%	1.1	1.0	0.0	0.0	0.4	20.3	N/A
		07/30/14	51.5%	0.0%	N/A	51.6%	0.1%	2.7	2.7	0.0	0.0	1.4	19.2	N/A
		10/29/14	62.2%	0.0%	N/A	54.0%	0.0%	3.3	1.2	0.0	0.0	0.9	20.8	N/A
		02/04/15	53.5%	0.0%	N/A	56.3%	0.0%	0.3	1.2	0.0	0.0	0.2	20.6	N/A
	20 ft	04/25/14	54.0%	0.2%	N/A	54.4%	0.1%	1.0	0.9	0.0	0.0	0.1	20.3	N/A
		07/30/14	51.2%	0.0%	N/A	57.6%	0.0%	2.7	3.4	0.0	0.0	1.5	18.4	N/A
		10/29/14	58.1%	0.0%	N/A	51.4%	0.0%	2.8	1.3	0.0	0.0	1.8	19.9	N/A
		02/04/15	52.6%	0.0%	N/A	57.4%	0.0%	0.1	1.4	0.0	0.0	0.6	20.3	N/A
	30 ft	04/25/14	52.1%	0.0%	N/A	52.0%	0.1%	1.2	0.8	0.0	0.0	0.5	20.1	N/A
		07/30/14	52.1%	0.0%	N/A	53.2%	0.0%	2.5	3.0	0.0	0.0	1.9	17.9	N/A
		10/29/14	57.3%	0.0%	N/A	53.6%	0.0%	2.7	1.4	0.0	0.0	3.3	18.3	N/A
		02/04/15	72.6%	0.0%	N/A	54.1%	0.0%	0.2	1.3	0.0	0.0	2.3	19.6	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-54	5 ft	04/25/14	52.1%	0.0%	N/A	51.7%	0.1%	0.7	0.7	0.0	0.0	1.5	18.7	N/A
		07/30/14	53.3%	0.0%	N/A	52.9%	0.0%	4.4	3.0	0.0	0.0	4.0	16.6	N/A
		10/29/14	55.3%	0.0%	N/A	51.0%	0.2%	1.9	1.0	0.0	0.0	3.6	17.5	N/A
		02/05/15	51.1%	0.0%	N/A	50.0%	0.0%	0.2	0.9	0.0	0.0	1.2	20.4	N/A
	10 ft	04/25/14	53.6%	0.0%	N/A	55.0%	0.0%	0.6	0.7	0.0	0.0	1.4	18.8	N/A
		05/08/14[9]	55.5%	0.0%	N/A	56.9%	0.0%	1.2	0.5	0.0	0.0	1.9	18.9	N/A
		07/30/14	54.9%	0.0%	N/A	51.0%	0.0%	3.0	2.3	0.0	0.0	2.9	17.1	N/A
		10/29/14	55.6%	0.0%	N/A	51.8%	0.4%	1.2	1.1	0.0	0.0	3.7	17.5	N/A
		02/05/15	50.4%	0.0%	N/A	50.2%	0.0%	0.0	1.0	0.0	0.0	1.7	19.8	N/A
	20 ft	04/25/14	55.7%	0.0%	N/A	55.5%	0.1%	2.3	0.6	0.0	0.0	0.0	20.7	N/A
		07/30/14	58.1%	0.0%	N/A	51.4%	0.0%	1.6	2.6	0.0	0.0	2.3	17.4	N/A
		10/29/14	52.1%	0.0%	N/A	51.9%	0.1%	1.0	1.2	0.0	0.0	3.9	16.6	N/A
		02/05/15	51.1%	0.0%	N/A	50.1%	0.0%	0.0	1.2	0.0	0.0	2.8	19.1	N/A
	30 ft	04/25/14	54.8%	0.2%	N/A	54.3%	0.9%	1.1	0.8	0.0	0.0	2.3	17.7	N/A
		07/30/14	50.6%	0.0%	N/A	55.3%	0.0%	2.8	2.2	0.0	0.0	2.2	17.3	N/A
		10/29/14[9]	52.7%	0.6%	N/A	51.2%	3.7%	1.6	1.4	0.0	0.0	2.5	17.9	N/A
		11/06/14	53.6%	0.1%	N/A	51.1%	4.5%	1.3	1.7	0.0	0.0	2.0	18.2	N/A
		02/12/15[7]	62.2%	0.0%	N/A	52.6%	2.9%	3.1	1.3	0.0	0.0	0.4	20.6	N/A
VMP-55	5 ft	05/05/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/13/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		11/04/14	54.2%	0.0%	N/A	54.4%	0.6%	22.2	1.7	0.0	0.0	18.3	1.8	N/A
		02/05/15	50.1%	0.0%	N/A	52.4%	0.0%	1.6	1.4	0.0	0.0	16.8	3.4	N/A
	10 ft	05/05/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/13/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		11/04/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/05/15[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	20 ft	05/05/14	56.5%	0.3%	N/A	75.8%	0.6%	55800	149	28.7	OVR	15.4	3.7	N/A
		08/13/14	52.5%	0.0%	N/A	52.6%	0.0%	13280	355	6.4	OVR	14.5	1.3	N/A
		11/04/14	55.0%	0.0%	N/A	51.6%	0.5%	9800	225	2.1	42.0	15.9	0.5	N/A
		02/05/15	53.3%	20.0%	N/A	56.1%	0.0%	9900	117	2.1	41.0	18.9	1.5	N/A
	30 ft	05/05/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		08/13/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		11/04/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		03/09/15	52.5%	0.0%	N/A	53.1%	0.0%	32070	174	10.9	OVR	12.0	1.1	N/A
VMP-56	10 ft	05/01/14[14]	74.1%	0.0%	N/A	64.5%	0.2%	1.7	1.0	0.0	0.0	0.1	20.8	N/A
		08/12/14	52.7%	0.0%	N/A	51.1%	0.4%	2.7	1.0	0.0	0.0	0.1	20.8	N/A
		11/05/14	70.0%	0.0%	N/A	50.7%	3.0%	1.4	NM	0.0	0.0	0.3	19.7	N/A
		02/10/15	54.2%	0.0%	N/A	68.4%	0.0%	0.6	0.3	0.0	0.0	0.1	20.8	N/A
	25 ft	05/01/14[14]	59.0%	0.0%	N/A	54.8%	0.0%	1.4	1.1	0.0	0.0	0.8	19.9	N/A
		08/12/14	53.3%	0.0%	N/A	52.7%	0.0%	1.9	1.2	0.0	0.0	1.6	19.3	N/A
		11/05/14	67.0%	0.0%	N/A	50.3%	0.0%	1.0	1.3	0.0	0.0	1.1	19.7	N/A
		02/10/15	60.1%	0.0%	N/A	55.4%	0.1%	0.5	0.3	0.0	0.0	0.2	20.7	N/A
	38.5 ft	05/01/14[14]	67.0%	3.5%	N/A	59.4%	4.7%	1000000	211	OVR	OVR	5.4	3.8	N/A
		08/12/14	51.6%	0.0%	N/A	51.4%	0.1%	410000	215	OVR	OVR	6.2	8.5	N/A
		11/05/14	66.0%	0.0%	N/A	57.4%	0.0%	274000	292	OVR	OVR	1.7	18.1	N/A
		02/10/15	58.6%	0.0%	N/A	55.5%	0.0%	89400	660	OVR	OVR	2.4	17.9	N/A
VMP-62	5 ft	04/25/14	80.4%	0.0%	N/A	60.7%	0.0%	1.5	0.5	0.0	0.0	1.9	18.6	N/A
		07/30/14	56.0%	0.0%	N/A	51.8%	0.0%	1.7	1.2	0.0	0.0	2.7	17.8	N/A
		11/10/14[7]	60.6%	0.0%	N/A	56.0%	0.0%	0.9	0.9	0.0	0.0	1.1	19.8	N/A
		02/03/15	53.6%	0.0%	N/A	50.4%	0.0%	0.3	0.6	0.0	0.0	0.8	20.3	N/A
	10 ft	04/25/14	55.4%	0.0%	N/A	55.5%	0.0%	1.4	0.5	0.0	0.0	1.6	19.3	N/A
		07/30/14	51.4%	0.0%	N/A	51.4%	0.0%	2.3	1.4	0.0	0.0	3.9	16.7	N/A
		10/28/14	64.1%	0.0%	N/A	50.1%	0.3%	1.4	0.9	0.0	0.0	3.0	18.7	N/A
		02/03/15	55.9%	0.0%	N/A	51.5%	0.0%	0.4	0.6	0.0	0.0	1.2	20.2	N/A
	20 ft	04/25/14	79.1%	0.0%	N/A	52.7%	0.4%	1.2	0.7	0.0	0.0	1.5	19.3	N/A
		07/30/14	64.8%	0.0%	N/A	64.7%	0.0%	2.7	1.3	0.0	0.0	3.3	17.9	N/A
		10/28/14	56.0%	0.0%	N/A	51.8%	0.1%	1.5	1.0	0.0	0.0	2.5	19.2	N/A
		02/03/15	51.1%	0.0%	N/A	50.4%	0.0%	0.4	0.5	0.0	0.0	1.0	20.4	N/A
	30 ft	04/25/14	71.8%	0.0%	N/A	53.9%	0.1%	1.1	0.7	0.0	0.0	1.7	19.0	N/A
		07/30/14	68.3%	0.0%	N/A	61.7%	0.1%	2.7	1.2	0.0	0.0	2.2	18.8	N/A
		10/28/14	50.4%	0.0%	N/A	57.7%	0.4%	1.2	1.6	0.0	0.0	2.0	19.5	N/A
		02/03/15	519.0%	0.0%	N/A	50.6%	0.0%	0.1	0.7	0.0	0.0	1.8	19.2	N/A

TABLE 3
SOIL VAPOR SAMPLING - TEDLAR SAMPLING DATA

Reading Location			Shroud	Tedlar Bag 1		Shroud	Tedlar Bag 2							Tedlar Bag 3
Instrument			Dielectric		Landtec	Dielectric		FID	PID	Landtec				Dielectric
Location	Depth	Date	Helium in Shroud Before	Helium Before	CH4 (%)	Helium in Shroud After	Helium After	FID (ppmv)	PID (ppmv)	CH4 (%)	LEL (%)	CO2 (%)	O2 (%)	Direct Port Reading After
VMP-63	5 ft	04/25/14	72.6%	0.0%	N/A	60.5%	0.1%	0.8	0.6	0.0	0.0	0.4	20.4	N/A
		07/30/14	69.1%	0.0%	N/A	62.0%	0.2%	2.5	1.1	0.0	0.0	0.6	19.8	N/A
		10/28/14	54.9%	0.0%	N/A	52.8%	0.4%	1.6	1.5	0.0	0.0	0.2	20.1	N/A
		02/03/15	51.6%	0.0%	N/A	51.3%	0.1%	1.1	1.2	0.0	0.0	0.2	20.8	N/A
	10 ft	04/25/14	72.1%	0.0%	N/A	59.2%	0.0%	1.0	0.7	0.0	0.0	0.4	20.4	N/A
		07/30/14	70.0%	0.0%	N/A	51.3%	0.0%	1.8	1.4	0.0	0.0	0.8	19.7	N/A
		10/28/14	56.6%	0.0%	N/A	51.4%	0.4%	1.0	5.8	0.0	0.0	0.3	20.6	N/A
		02/03/15	60.3%	0.0%	N/A	50.3%	0.0%	1.4	1.2	0.0	0.0	0.2	20.7	N/A
	20 ft	04/25/14	72.8%	0.0%	N/A	50.0%	0.0%	0.9	0.8	0.0	0.0	0.4	20.3	N/A
		07/30/14	56.1%	0.0%	N/A	53.7%	0.0%	1.7	1.5	0.0	0.0	1.2	19.5	N/A
		10/28/14	56.2%	0.0%	N/A	52.5%	0.6%	1.1	1.3	0.0	0.0	0.5	20.5	N/A
		02/03/15	58.2%	0.3%	0.0%	52.7%	0.2%	0.8	1.5	0.0	0.0	0.3	20.7	N/A
	30 ft	04/25/14	57.6%	0.0%	N/A	52.7%	0.0%	0.8	0.7	0.0	0.0	1.2	19.9	N/A
		07/30/14	62.3%	0.1%	N/A	50.6%	0.0%	1.8	1.6	0.0	0.0	1.5	19.5	N/A
		10/28/14	53.7%	0.0%	N/A	52.1%	0.5%	1.8	1.1	0.0	0.0	1.0	20.1	N/A
		02/03/15	51.1%	0.7%	0.0%	50.7%	0.5%	0.9	1.1	0.0	0.0	0.5	20.6	N/A
VMP-64	5 ft	04/25/14	59.5%	0.0%	N/A	52.7%	0.1%	1.9	0.4	0.0	0.0	0.2	20.4	N/A
		07/31/14	68.1%	0.0%	N/A	57.3%	0.0%	1.8	1.1	0.0	0.0	0.8	20.4	N/A
		10/28/14	66.1%	0.0%	N/A	51.9%	2.6%	3.2	1.6	0.0	0.0	0.5	19.9	N/A
		02/03/15	53.3%	0.0%	N/A	51.0%	0.0%	1.0	0.6	0.0	0.0	0.2	20.7	N/A
	10 ft	04/25/14	71.1%	0.0%	N/A	71.0%	0.1%	1.2	0.5	0.0	0.0	1.3	19.8	N/A
		07/31/14	62.7%	0.0%	N/A	56.9%	0.0%	1.4	1.0	0.0	0.0	3.1	18.0	N/A
		10/28/14	51.8%	0.0%	N/A	50.2%	0.7%	2.7	1.4	0.0	0.0	3.1	17.8	N/A
		02/03/15	51.3%	0.0%	N/A	51.7%	0.0%	0.1	0.8	0.0	0.0	1.4	20.1	N/A
	20 ft	04/25/14	71.9%	0.0%	N/A	55.0%	0.0%	1.4	0.6	0.0	0.0	2.1	19.0	N/A
		07/31/14	68.3%	0.0%	N/A	54.7%	0.0%	0.8	1.3	0.0	0.0	3.7	16.8	N/A
		10/28/14	55.2%	0.0%	N/A	52.2%	0.0%	1.7	1.2	0.0	0.0	4.3	16.7	N/A
		02/03/15	50.5%	0.0%	N/A	53.6%	0.0%	0.0	1.0	0.0	0.0	3.1	18.8	N/A
	28 ft	04/25/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		07/31/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		10/28/14[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/03/15[11]	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Notes:

1. OVR is used to indicate a reading over range for the FID or MultiRAE.
2. The Landtec landfill gas analyzer displays "OVR" for any results calculated higher than 99.9% for an individual reading.
3. N/A is used to indicate that a reading was not collected because it was unnecessary (i.e., a direct port for helium if the helium leak check was successful). NM is used to indicate that a reading was not measured.
4. NS is used to indicate that a reading was not collected because the port could not be sampled.
5. FID readings were taken with a TVA-1000. Due to oxygen concentrations less than 16% a dilution tip was used when analyzing samples. The dilution tip introduced ambient air in a 10:1 ration with the sample, which required the sample readings to be multiplied by 10 to get the actual reading. The FID readings in this spreadsheet illustrate the actual FID values that were represented in each sample.
6. Negative readings on the FID are recorded as zero.
7. VMP sample port successfully resampled after helium leak check failure.
8. VMP sample port unsuccessfully sampled after three attempts due to helium leak check failures.
9. VMP sample port resampled due to issues with the canister after arriving at the laboratory.
10. VMP sample port not sampled due to pending re-installation.
11. VMP sample port not sampled because screen submerged below water table.
12. VMP sample port resampled to verify results from the laboratory.
13. VMP-56 was sampled as a part of the monitoring program for the first time during 2Q14, replacing VMP-31, which was abandonded during 2Q14.

TABLE 4
SOIL VAPOR SCREENING CRITERIA

Chemical	Residential (mg/m^3)	Industrial/ Commercial (mg/m^3)
TO-15 Analytes		
Acetone	750,000	750,000
Benzene	0.37	2.8
Bromodichloromethane	450,000	450,000
Bromoform	11.0	52.0
Bromomethane	6.9	42.0
1,3-Butadiene		
2-Butanone	6,400	40,000
Carbon disulfide	780	5,300
Carbon tetrachloride	0.21	1.5
Chlorobenzene	69.0	420
Chlorodibromomethane	57,000	57,000
Chloroethane		
Chloroform	0.11	0.92
Chloromethane		
Allyl chloride (3-Chloropropene)		
alpha-Chlorotoluene		
Cyclohexane		
1,2-Dibromo-3-chloropropane (DBCP)	0.0012	0.0062
1,2-Dibromoethane	0.0078	0.048
1,2-Dichlorobenzene	290	1,700
1,3-Dichlorobenzene		
1,4-Dichlorobenzene	1,200	6,800
1,1-Dichloroethane	690	4,200
1,2-Dichloroethane	0.099	0.81
1,1-Dichloroethene	240	1,600
cis-1,2-Dichloroethene	1,100,000	1,100,000
trans-1,2-Dichloroethene	85.0	510
Dichloromethane (Methylene chloride)	5.6	45.0
1,2-Dichloropropane	0.31	2.3
cis-1,3-Dichloropropene	0.9	6.2
trans-1,3-Dichloropropene	0.9	6.2
1,4-Dioxane	0.22	2.3
Ethanol		
Ethylbenzene	1.3	9.3
4-Ethyltoluene		
Freon 11		
Freon 12		
Freon 113		
Freon 114		
Heptane		
Hexachlorobutadiene		
Hexane		
2-Hexanone (Methyl N-Butyl Ketone)		
Isopropylbenzene (Cumene)	600	3,500
4-Methyl-2-pentanone (Methyl Isobutyl Ketone)		
Methyl tert-Butyl Ether (MTBE)	3,700	24,000
n-Propylbenzene		
2-Propanol		
Styrene	1,400	8,500
Tetrachloroethene	0.55	4.0
1,1,2,2-Tetrachloroethane		
Tetrahydrofuran		
Toluene	6,200	40,000
1,2,4-Trichlorobenzene	5.4	25.0
Trichloroethene	1.5	12.0
1,1,1-Trichloroethane (Methyl chloroform)	6,600	41,000
1,1,2-Trichloroethane	170,000	170,000
Trichloroflouromethane	860	5,600
1,2,4-Trimethylbenzene		
1,3,5-Trimethylbenzene		
2,2,4-Trimethylpentane		
Vinyl chloride	0.29	4.8
Xylenes (total)	140	840
m,p-Xylene	130	820
o-Xylenes	120	790

Note:
1. Screening criteria source: Illinois Pollution Control Board, Tiered Approach to Corrective Action (TACO) Title 35 - Part 742; Appendix B, Table H: Tier 1 Indoor Inhalation Remediation Objectives for Residential and Industrial/Commercial Properties for the Diffusion and Advection Exposure Route, July 15, 2013.

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	0.024	J		0.002	J		<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		0.01	J	
		VMP-1-5-080714	8/7/2014	0.023	J		0.00067	J		<0.0079	U		<0.012	U		<0.046	J	U	<0.0026	U		<0.011	U	
		VMP-1-5-103114	10/31/2014	0.031	J		0.0017	J		<0.0092	U		<0.014	U		<0.053	J	U	<0.003	U		0.014		
		VMP-1-5-020915	2/9/2015	0.0094	J		0.00073	J		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		0.0057	J	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	0.0077	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-1-8.5-080714	8/7/2014	0.046			0.002	J		<0.009	U		<0.014	U		0.014	J		<0.003	U		<0.013	U	
		VMP-1-8.5-103114	10/31/2014	0.017	J		<0.0042	U		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		VMP-1-8-020915	2/9/2015	0.012	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	0.01	J		<0.0036	U		<0.0075	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
		VMP-1-23.5-080714	8/7/2014	0.023	J		0.0013	J		<0.0081	U		<0.012	U		<0.047	J	U	<0.0027	U		<0.012	U	
		VMP-1-23.5-103114	10/31/2014	0.0094	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-1-23.5-020915	2/9/2015	<0.029	U		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	0.024	J		0.024	J		<0.082	U		<0.13	U		<0.48	U		<0.027	U		1.4		
		VMP-1-38.5-080714	8/7/2014	<3	U		0.39	J		<2.1	U		<3.2	U		<1.2	U	UJ	<0.69	U	UJ	660		
		VMP-1-38.5-103114	10/31/2014	<0.11	U		0.013	J		<0.081	U		<0.12	U		<0.047	U	UJ	<0.027	U		0.24		
		VMP-1-38.5-020915	2/9/2015	2.3	J		0.45			<0.88	U		<1.4	U		0.33	J		<0.29	U		<1.2	U	
		VMP-1-38.5-020915-DUP	2/9/2015	1.6	J		0.23	J		<0.85	U		<1.3	U		<4.9	U		<0.28	U		<1.2	U	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	0.013	J		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-2-5-111014	11/10/2014	0.017	J		0.00092	J		<0.0072	U		<0.011	U		<0.042	U		<0.0024	U		0.098		
		VMP-2-5-021015	2/10/2015	0.016	J		0.0022	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	8.5 ft	VMP-2-8.5-050114	5/1/2014	0.031			0.0028	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		0.02		
		VMP-2-8.5-081514	8/15/2014	0.021	J		<0.0051	U		0.0021	J		<0.016	U		<0.062	U		<0.0035	U		<0.015	U	
		VMP-2-8.5-081514-DUP	8/15/2014	0.021	J		<0.0053	U		0.0025	J		<0.017	U		<0.065	U		<0.0037	U		<0.016	U	
		VMP-2-8.5-111014	11/10/2014	0.015	J		<0.0047	U		<0.0099	U		<0.015	U		<0.057	U		<0.0033	U		<0.014	U	
		VMP-2-8.5-021015	2/10/2015	0.018	J		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
	22 ft	VMP-2-22-050114	5/1/2014	0.021	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-2-22-081414	8/14/2014	0.016	J		<0.005	U		0.0027	J		<0.016	U		<0.06	U		<0.0034	U	UJ	<0.015	U	
		VMP-2-22-111014	11/10/2014	0.014	J		0.0016	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		0.0069	J	
		VMP-2-22-021015	2/10/2015	0.016	J		0.0017	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.0052	J	
		VMP-2-22-021015-DUP	2/10/2015	0.006	J		0.0014	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	42 ft	VMP-2-42-050114	5/1/2014	<11	U		3.5	J		<7.6	U		<12	U		<4.4	U		<2.5	U		25000		
		VMP-2-42-081414	8/14/2014	<53	U		3.9	J		<38	U		<58	U		<22	U	UJ	<12	U	UJ	13000		
		VMP-2-42-021015	2/10/2015	<11	U		15			<8	U		<12	U		<4.6	U		<2.6	U		36000		
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	0.0084	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-3-5-081214	8/12/2014	0.062	J		0.032			<0.018	U		<0.028	U		<0.1	J	U	<0.006	U		0.78		
		VMP-3-5-103114	10/31/2014	0.014	J		0.0013	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-3-5-020915	2/9/2015	0.0076	J		<0.0039	U		0.0017	J		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	10 ft	VMP-3-10-050214	5/2/2014	0.0056	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.0075	J	
		VMP-3-10-081214	8/12/2014	0.068			0.014			0.0055	J		<0.016	U		<0.059	J	U	<0.0034	U		0.76		
		VMP-3-10-103114	10/31/2014	0.025	J		0.0021	J		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-3-10-020915	2/9/2015	0.013	J		0.0015	J		0.0044	J		<0.012	U		<0.043	U		<0.0025	U		<0.011	U	
	22 ft	VMP-3-22-050214	5/2/2014	0.0086	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-3-22-081214	8/12/2014	0.017	J		0.0013	J		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U		<0.014	U	
		VMP-3-22-103114	10/31/2014	0.014	J		0.0021	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-3-22-020915	2/9/2015	<0.029	U		<0.0039	U		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	1.2	J		0.1	J		<0.42	U		<0.66	U		<2.5	U		<0.14	U		<0.6	U	
		VMP-3-31.5-081214	8/12/2014	0.046			0.0051			<0.009	U		<0.014	U		<0.052	J	U	<0.003	U		0.26		
		VMP-3-31.5-103114	10/31/2014	0.01	J		0.0022	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		0.08		
		VMP-3-31.5-020915	2/9/2015	0.006	J		<0.0036	U		<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
	39 ft	VMP-3-39-050214	5/2/2014	<2.6	U		0.74	J		<1.8	U		<2.8	U		<1	U		<0.6	U		880		
		VMP-3-39-050214-Dup	5/2/2014	0.87	J		0.58	J		<3.8	U		<5.9	U		<2.2	U		<1.3	U		870		
		VMP-3-39-081214	8/12/2014	<7.4	U		1.2	J		<5.2	U		<8	U		<3	U	UJ	<1.7	U	UJ	1800		
		VMP-3-39-103114	10/31/2014	<0.68	U		0.41			<0.48	U		<0.74	U		<0.28	U		<0.16	U		610		
		VMP-3-39-020915	2/9/2015	<94	U		<13	U		<27	U		<41	U		<150	U		<8.8	U		2100		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	0.014	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-4-5-081514	8/15/2014	0.035			0.0013	J		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U		<0.014	U	
		VMP-4-5-021015	2/10/2015	0.0077	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.0052	J	
	12 ft	VMP-4-12-050214	5/2/2014	0.0059	J		<0.0038	U		<0.008	U		<0.012	U		<0.047	U		<0.0026	U		<0.011	U	
		VMP-4-12-081414	8/14/2014	0.025	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U	UJ	<0.013	U	
		VMP-4-12-021015	2/10/2015	0.0055	J		0.014			<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<1	U		4			<0.74	U		<1.1	U		<0.43	U		<0.24	U		100		
		VMP-4-23.5-081314	8/13/2014	0.37	J		28			<0.19	U		<0.29	U		<1.1	U		<0.063	U	UJ	13		
		VMP-4-23.5-090414-R	9/4/2014	0.27	J		<0.19	U		<0.4	U		<0.62	U		<2.3	U		<0.13	U		46		
		VMP-4-23.5-110714	11/7/2014	<0.63	U		<0.21	U		<0.44	U		<0.68	U		<0.26	U	UJ	<0.15	U		86		
		VMP-4-23.5-021015	2/10/2015	1.7	J		0.2	J		<0.98	U		<1.5	U		<5.7	U		<0.32	U		35		
	39 ft	VMP-4-39-050214	5/2/2014	<12	U		4.4			<8.4	U		<13	U		<4.9	U		<2.8	U		470		
		VMP-4-39-081314	8/13/2014	<2.5	U		0.18	J		<1.7	U		<2.7	U		<1	U	UJ	<0.57	U	UJ	140		
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	0.016	J		<0.0044	U		0.018			<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-5-5-080814	8/8/2014	0.025	J		<0.004	J	U	<0.0084	U		<0.013	U		0.0071	J		<0.0028	U		<0.012	U	
		VMP-5-5-110514	11/5/2014	0.0079	J		<0.0038	U		0.011			<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-5-5-013015	1/30/2015	0.0035	J		<0.0042	U		0.0091			<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	0.027	J		<0.0042	U		0.014			<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-5-12.5-080814	8/8/2014	0.012	J		<0.0041	J	U	0.024			<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-5-12.5-110514	11/5/2014	0.012	J		<0.0041	U		0.016			<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-5-12.5-110514-DUP	11/5/2014	0.0068	J		<0.0042	U		0.016			<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-5-12.5-013015	1/30/2015	0.011	J		<0.004	U		0.0086			<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
	31 ft	VMP-5-31-042814	4/28/2014	0.016	J		0.0012	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.026		
		VMP-5-31-080814	8/8/2014	0.097			0.0025	J		<0.0082	U		<0.013	U		<0.048	J	U	<0.0027	U		<0.012	U	
		VMP-5-31-110514	11/5/2014	0.011	J		0.0018	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.0076	J	
		VMP-5-31-013015	1/30/2015	0.012	J		<0.0049	U		<0.01	U		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
	40 ft	VMP-5-40-042814	4/28/2014	0.03	J		0.0027	J		<0.0095	U		<0.015	U		<0.055	U		<0.0032	U		0.016		
		VMP-5-40-042814-Dup	4/28/2014	0.036			0.0025	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.015		
		VMP-5-40-080814	8/8/2014	0.026	J		0.0033	J		<0.0083	U		<0.013	U		0.0076	J		<0.0027	U		0.013		
		VMP-5-40-080814-DUP	8/8/2014	0.015	J		0.0038	J		<0.0089	U		<0.014	U		<0.052	J	U	<0.0029	U		0.012	J	
		VMP-5-40-110514	11/5/2014	0.012	J		0.0014	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.012	J	
		VMP-5-40-013015	1/30/2015	0.011	J		<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		0.004	J	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	0.029	J		<0.0042	U		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		0.011	J	
		VMP-6-5-080814	8/8/2014	0.037			<0.0041	J	U	<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-6-5-110514	11/5/2014	0.009	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-6-5-020915	2/9/2015	<0.029	J	U	0.028			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.0064	J	
	10 ft	VMP-6-10-042914	4/29/2014	0.017	J		0.0012	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.005	J	
		VMP-6-10-080814	8/8/2014	0.32			<0.0041	J	U	<0.0085	U		<0.013	U		0.0075	J		<0.0028	U		<0.012	U	
		VMP-6-10-110514	11/5/2014	0.13			0.0017	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-6-10-020915	2/9/2015	0.02	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	<0.031	U		<0.0042	U		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		0.014		
		VMP-6-31.5-080814	8/8/2014	0.019	J		<0.0043	J	U	<0.0091	U		<0.014	U		<0.053	J	U	<0.003	U		<0.013	U	
		VMP-6-31.5-110514	11/5/2014	0.016	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.012		
		VMP-6-31.5-020915	2/9/2015	<0.03	J	U	<0.004	U		<0.0085	J	U	<0.013	U		<0.049	U		<0.0028	U		0.018		
	39 ft	VMP-6-39-042914	4/29/2014	0.017	J		0.0021	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		0.006	J	
		VMP-6-39-080814	8/8/2014	0.022	J		0.0026	J		<0.009	U		<0.014	U		0.0074	J		<0.003	U		<0.013	U	
		VMP-6-39-110514	11/5/2014	0.0086	J		0.0018	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-6-39-020915	2/9/2015	<0.028	J	U	0.002	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		0.012		
		VMP-6-39-020915-DUP	2/9/2015	<0.027	J	U	0.0018	J		<0.0075	U		<0.012	U		<0.044	U		<0.0025	U		0.011	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	0.01	J		0.0019	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-7-5-080514	8/5/2014	0.029	J		<0.0045	U		<0.0094	U		<0.014	U		<0.055	J	U	<0.0031	U		<0.013	U	
		VMP-7-5-102714	10/27/2014	0.021	J		0.0023	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-7-5-020215	2/2/2015	0.016	J		<0.0048	U		<0.01	U		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	0.0088	J		0.0013	J		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-7-13.5-080514	8/5/2014	0.0082	J		<0.0051	U		<0.011	U		<0.016	U		<0.062	J	U	<0.0035	U		<0.015	U	
		VMP-7-13.5-102714	10/27/2014	0.023	J		0.005			<0.0095	U		<0.015	U		<0.055	U		<0.0032	U		0.019		
		VMP-7-13.5-020215	2/2/2015	0.009	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	0.0086	J		0.0013	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-7-29.5-080514	8/5/2014	0.022	J		<0.0047	U		<0.0098	U		<0.015	U		<0.057	J	U	<0.0032	U		<0.014	U	
		VMP-7-29.5-102714	10/27/2014	0.022	J		0.0044			<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0062	J	
		VMP-7-29.5-020215	2/2/2015	0.0042	J		<0.0035	U		<0.0074	U		<0.011	U		<0.043	U		<0.0024	U		<0.01	U	
	38 ft	VMP-7-38-043014	4/30/2014	0.065			<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-7-38-043014-DUP	4/30/2014	0.0069	J		<0.0044	U		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-7-38-080514	8/5/2014	0.0089	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	J	U	<0.0028	U		<0.012	U	
		VMP-7-38-080514-DUP	8/5/2014	0.01	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	J	U	<0.0028	U		<0.012	U	
		VMP-7-38-102714	10/27/2014	0.034			0.012			<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		0.0051	J	
		VMP-7-38-020215	2/2/2015	0.005	J		<0.0045	U		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		<0.013	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	0.038			<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-8-5-073014	7/30/2014	0.01	J		<0.0046	U		<0.0095	U		<0.015	U		<0.055	U		<0.0032	U		<0.014	U	
		VMP-8-5-103114	10/31/2014	0.0085	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-8-5-020915	2/9/2015	0.0081	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.032	U		<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-8-9.5-073014	7/30/2014	0.031			0.0041			0.0023	J		<0.013	U		<0.049	U		<0.0028	U		0.01	J	
		VMP-8-9.5-103114	10/31/2014	0.0084	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-8-9.5-020915	2/9/2015	0.0098	J		0.019			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.033	U		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-8-23.5-073014	7/30/2014	0.018	J		0.0013	J		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-8-23.5-103114	10/31/2014	0.0057	J		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-8-23.5-020915	2/9/2015	0.011	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	<0.032	U		0.022			<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-8-35.5-073014	7/30/2014	0.18			0.0013	J		0.0024	J		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-8-35.5-103114	10/31/2014	0.015	J		0.001	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-8-35.5-103114-DUP	10/31/2014	0.0063	J		0.001	J		<0.0077	U		<0.012	U		<0.045	U		<0.0025	U		<0.011	U	
		VMP-8-35.5-020915	2/9/2015	0.006	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	0.033			0.0008	J		0.0011	J		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-9-5-081114	8/11/2014	0.035			0.001	J		0.014	J	J	<0.014	U		<0.051	J	U	<0.0029	U		0.014		
		VMP-9-5-110614	11/6/2014	0.0098	J		0.0013	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-9-5-021115	2/11/2015	0.01	J		0.00095	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
	11.5 ft	VMP-9-11.5-043014	4/30/2014	0.022	J		0.0011	J		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-9-11.5-081114	8/11/2014	0.023	J		0.0017	J		0.021	J	J	<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-9-11.5-110614	11/6/2014	0.0096	J		<0.0048	U		<0.01	U		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
		VMP-9-11.5-021115	2/11/2015	0.012	J		0.001	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	0.022	J		0.0011	J		0.0018	J		<0.012	U		<0.047	U		<0.0026	U		<0.011	U	
		VMP-9-25.5-081114	8/11/2014	0.04			0.0037	J		0.0061	J	J	<0.016	U		<0.06	U		<0.0034	U		<0.015	U	
		VMP-9-25.5-021115	2/11/2015	0.0073	J		0.0079			<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		0.005	J	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	0.028	J		0.0014	J		<0.01	U		<0.015	U		<0.058	J	U	<0.0033	U		<0.014	U	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	<0.035	J	U	0.002	J		<0.0099	J	U	<0.015	U		<0.057	U		<0.0033	U		<0.014	U	
		VMP-18-8.5-042214-Dup	4/22/2014	<0.031	J	U	0.0021	J		<0.0087	J	U	<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-18-8.5-073114	7/31/2014	0.035	J		<0.0051	U		<0.011	U		<0.016	U		<0.062	U		<0.0035	U		<0.015	U	
		VMP-18-8.5-110314	11/3/2014	0.013	J		0.0027	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-18-8.5-020415	2/4/2015	0.0078	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.034	J	U	<0.0045	U		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.014	U	
		VMP-19-5-073114	7/31/2014	0.016	J		<0.0052	U		<0.011	U		<0.017	U		<0.064	U		<0.0036	U		<0.016	U	
		VMP-19-5-110314	11/3/2014	0.0078	J		0.0012	J		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-19-5-020415	2/4/2015	0.01	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	0.01	J		0.0014	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.011	J	
		VMP-20-5-072514	7/25/2014	0.0073	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-20-5-102714	10/27/2014	0.0077	J		<0.0046	U		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-20-5-012715	1/27/2015	0.0092	J		0.00086	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	10 ft	VMP-20-10-042114	4/21/2014	0.014	J		0.0058			<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		0.014		
		VMP-20-10-072514	7/25/2014	0.012	J		0.0014	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.014		
		VMP-20-10-102714	10/27/2014	0.018	J		<0.0055	U		<0.011	U		<0.018	U		<0.066	U		<0.0038	U		<0.016	U	
		VMP-20-10-012715	1/27/2015	0.014	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-20-10-012715-DUP	1/27/2015	0.01	J		<0.0042	U		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
	25 ft	VMP-20-25-042114	4/21/2014	0.035			0.0015	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0047	J	
		VMP-20-25-072514	7/25/2014	0.024	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-20-25-102714	10/27/2014	0.0067	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		0.016		
		VMP-20-25-012715	1/27/2015	0.01	J		<0.0041	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<2.6	U		<0.35	U		<0.73	U		<1.1	U		<4.2	U		<0.24	U		<1	U	
		VMP-20-39.5-072514	7/25/2014	1.5	J		0.32	J		<1.5	U		<2.3	U		<8.5	U		<0.48	U		<2.1	U	
		VMP-20-39.5-072514-Dup	7/25/2014	1.4	J		0.24	J		<1.2	U		<1.8	U		<6.7	U		<0.38	U		<1.6	U	
		VMP-20-39.5-102714	10/27/2014	0.012	J		0.0017	J		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-20-39.5-012715	1/27/2015	0.0064	J		0.001	J		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U		<0.014	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	0.017	J		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		0.0047	J	
		VMP-21-5-072814	7/28/2014	0.013	J		0.0012	J		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		VMP-21-5-102714	10/27/2014	0.012	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-21-5-012715	1/27/2015	0.0073	J		<0.0041	U		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	10 ft	VMP-21-10-042114	4/21/2014	0.023	J		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-21-10-072814	7/28/2014	0.0067	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-21-10-102714	10/27/2014	0.05			<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-21-10-012715	1/27/2015	0.0073	J		<0.0042	U		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
	25 ft	VMP-21-25-042114	4/21/2014	0.0067	J		0.001	J		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-21-25-072814	7/28/2014	0.0094	J		<0.0046	U		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-21-25-102714	10/27/2014	0.014	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-21-25-012715	1/27/2015	0.0054	J		<0.0043	U		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	33 ft	VMP-21-33-042114	4/21/2014	0.014	J		0.0012	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-21-33-072814	7/28/2014	0.0073	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-21-33-102714	10/27/2014	0.01	J		0.0021	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.015		
		VMP-21-33-102714-DUP	10/27/2014	0.024	J		0.0025	J		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		0.012	J	
		VMP-21-33-012715	1/27/2015	0.0088	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.03	J	U	<0.0041	U		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-22-5-072814	7/28/2014	0.01	J		<0.0043	U		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-22-5-102414	10/24/2014	0.019	J		0.002	J		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		0.0058	J	
		VMP-22-5-012715	1/27/2015	0.013	J		<0.0036	U		<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
	10 ft	VMP-22-10-042214	4/22/2014	0.038			<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-22-10-072814	7/28/2014	0.0082	J		<0.0041	U		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-22-10-102414	10/24/2014	0.013	J		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-22-10-012715	1/27/2015	0.011	J		0.0012	J		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U		0.0056	J	
	18 ft	VMP-22-18-042214	4/22/2014	<0.032	J	U	0.0017	J		<0.0089	J	U	<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		VMP-22-18-072814	7/28/2014	0.021	J		0.0011	J		0.01			<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-22-18-102414	10/24/2014	0.019	J		<0.0039	U		0.0075	J		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-22-18-012715	1/27/2015	0.011	J		0.00092	J		0.0056	J		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-22-18-012715-DUP	1/27/2015	0.0049	J		<0.004	U		0.0052	J		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	38 ft	VMP-22-38-042214	4/22/2014	<0.032	J	U	<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-22-38-072814	7/28/2014	0.0081	J		0.0012	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-22-38-072814-DUP	7/28/2014	0.0072	J		0.0013	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-22-38-102414	10/24/2014	0.018	J		<0.0038	U		<0.008	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-22-38-102414-DUP	10/24/2014	0.021	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-22-38-012715	1/27/2015	0.0079	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	0.01	J		0.0021	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-23-5-080514	8/5/2014	0.015	J		<0.0047	U		0.0028	J		<0.015	U		<0.057	J	U	<0.0032	U		<0.014	U	
		VMP-23-5-102414	10/24/2014	0.017	J		<0.0048	U		<0.01	J	U	<0.016	U		<0.058	U		<0.0033	U		<0.014	U	
		VMP-23-5-012715	1/27/2015	0.0098	J		<0.0049	U		<0.01	U		<0.016	U		<0.06	U		<0.0034	U		<0.015	U	
	10 ft	VMP-23-10-042114	4/21/2014	0.011	J		0.0016	J		0.0025	J		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-23-10-080514	8/5/2014	0.018	J		<0.0049	U		0.0057	J		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
		VMP-23-10-102414	10/24/2014	0.027	J		<0.0038	U		0.0058	J		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-23-10-012715	1/27/2015	0.015	J		0.0018	J		<0.008	U		<0.012	U		<0.046	U		<0.0026	U		0.0076	J	
	25 ft	VMP-23-25-042114	4/21/2014	0.0054	J		0.0017	J		<0.01	U		<0.016	U		<0.058	U		<0.0033	U		<0.014	U	
		VMP-23-25-080514	8/5/2014	0.012	J		0.0015	J		0.0083	J		<0.014	U		<0.055	U		<0.0031	U		<0.013	U	
		VMP-23-25-102414	10/24/2014	0.018	J	J	<0.0042	U		0.0047	J		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-23-25-012715	1/27/2015	0.012	J		<0.0039	U		0.0025	J		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	40 ft	VMP-23-40-042114	4/21/2014	0.0072	J		<0.0041	U		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-23-40-080514	8/5/2014	0.051			0.017			<0.0086	U		<0.013	U		<0.05	J	U	<0.0028	U		0.014		
		VMP-23-40-102414	10/24/2014	0.023	J	J	0.0015	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-23-40-012715	1/27/2015	0.0064	J		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	0.011	J		0.00098	J		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-24-5-072814	7/28/2014	0.02	J		0.0022	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-24-5-102714	10/27/2014	0.017	J	J	0.0018	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0037	J	
		VMP-24-5-020215	2/2/2015	0.0083	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	10 ft	VMP-24-10-042114	4/21/2014	0.01	J		0.0026	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		0.011	J	
		VMP-24-10-072814	7/28/2014	0.016	J		<0.0046	U		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-24-10-102714	10/27/2014	0.036	J	J	0.0028	J		<0.008	U		<0.012	U		<0.047	U		<0.0026	U		0.017		
		VMP-24-10-020215	2/2/2015	0.0042	J		<0.0036	U		<0.0075	U		<0.012	U		<0.043	U		<0.0025	U		<0.011	U	
	22 ft	VMP-24-22-042114	4/21/2014	0.018	J		0.0023	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-24-22-072814	7/28/2014	0.015	J		0.0012	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-24-22-102714	10/27/2014	0.028	J	J	0.0039	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.005	J	
		VMP-24-22-020215	2/2/2015	0.0074	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	34 ft	VMP-24-34-042114	4/21/2014	0.0087	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-24-34-072814	7/28/2014	0.01	J		0.0024	J		0.0025	J		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-24-34-072814-DUP	7/28/2014	0.019	J		0.0014	J		<0.01	U		<0.016	U		<0.059	U		<0.0033	U		<0.014	U	
		VMP-24-34-102714	10/27/2014	0.03	J	J	0.0025	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-24-34-102714-DUP	10/27/2014	0.036	J	J	0.0025	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-24-34-020215	2/2/2015	0.012	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-24-34-020215-DUP	2/2/2015	0.0086	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	0.032			0.0014	J		<0.0075	U		<0.012	U		<0.043	U		<0.0025	U		<0.011	U	
		VMP-32-5-081314	8/13/2014	0.032	J		0.0011	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U	UJ	<0.013	U	
		VMP-32-5-110714	11/7/2014	0.014	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.0065	J	
		VMP-32-5-021015	2/10/2015	0.0084	J		<0.0033	U		<0.0069	U		<0.011	U		<0.04	U		<0.0023	U		0.0082	J	
	10 ft	VMP-32-10-050114	5/1/2014	0.0078	J		<0.0035	U		<0.0073	U		<0.011	U		<0.042	U		<0.0024	U		<0.01	U	
		VMP-32-10-081314	8/13/2014	0.2			0.0015	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U	UJ	<0.014	U	
		VMP-32-10-110714	11/7/2014	0.032			<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-32-10-021015	2/10/2015	0.0072	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		0.0064	J	
	20 ft	VMP-32-20-050514	5/5/2014	0.054			<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-32-20-081314	8/13/2014	0.052			<0.0042	U		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U	UJ	<0.013	U	
		VMP-32-20-110714	11/7/2014	0.0053	J		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-32-20-021015	2/10/2015	0.013	J		<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
	30 ft	VMP-32-30-050114	5/1/2014	<1.5	U		0.8			<1	U		<1.6	U		<0.6	U		<0.34	U		180		
		VMP-32-30-081314	8/13/2014	0.027	J		0.01			<0.0096	U		<0.015	U		<0.056	U		<0.0032	U	UJ	0.43		
		VMP-32-30-081314-DUP	8/13/2014	0.019	J		0.0094			<0.0088	U		<0.014	U		<0.051	U		<0.0029	U	UJ	0.54		
		VMP-32-30-110714	11/7/2014	0.0091	J		<0.0084	U		<0.018	U		<0.027	U		<0.1	U		<0.0058	U		0.056		
		VMP-32-30-110714-DUP	11/7/2014	0.011	J		0.0021	J		<0.02	U		<0.031	U		<0.11	U		<0.0065	U		0.043		
		VMP-32-30-021015	2/10/2015	0.012	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.013		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.03	J	U	<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-42-10-080614	8/6/2014	0.015	J		0.0014	J		<0.0083	U		<0.013	U		<0.048	J	U	<0.0028	U		<0.012	U	
		VMP-42-10-110414	11/4/2014	0.017	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-42-10-020315	2/3/2015	0.0057	J		<0.0041	U		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	20 ft	VMP-42-20-042214	4/22/2014	<0.031	J	U	<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-42-20-080614	8/6/2014	0.014	J		0.0028	J		<0.0087	U		<0.013	U		0.009	J		<0.0029	U		<0.012	U	
		VMP-42-20-110414	11/4/2014	0.0067	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-42-20-020315	2/3/2015	0.0053	J		<0.0046	U		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
	30 ft	VMP-42-30-042214	4/22/2014	0.037			0.006			<0.0084	J	U	<0.013	U		<0.049	U		<0.0028	U		0.01	J	
		VMP-42-30-042214-Dup	4/22/2014	0.027	J		0.0015	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0058	J	
		VMP-42-30-080614	8/6/2014	0.039			0.0027	J		<0.009	U		<0.014	U		0.0082	J		<0.003	U		0.0082	J	
		VMP-42-30-110414	11/4/2014	0.011	J		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-42-30-020315	2/3/2015	0.0055	J		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	0.024	J		0.00087	J		<0.0099	U		<0.015	U		<0.057	U		<0.0033	U		<0.014	U	
		VMP-43-10-080614	8/6/2014	0.11		J	0.0016	J	J	<0.0088	U	UJ	<0.014	U	UJ	0.0086	J	J	0.0021	J	J	<0.012	U	UJ
		VMP-43-10-021015	2/10/2015	0.0076	J		<0.0035	U		<0.0074	U		<0.011	U		<0.043	U		<0.0024	U		<0.01	U	
	20 ft	VMP-43-20-081314	8/13/2014	0.032	J		0.0016	J		<0.01	U		<0.015	U		<0.058	U		<0.0033	U	UJ	<0.014	U	
		VMP-43-20-110614	11/6/2014	0.014	J		0.0014	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0074	J	
		VMP-43-20-021215	2/12/2015	0.015	J		0.00095	J		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-43-20-021215-DUP	2/12/2015	0.01	J		0.00083	J		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
	30 ft	VMP-43-30-042214	4/22/2014	<0.033	J	U	0.0012	J		0.014			<0.014	U		<0.054	U		<0.003	U		0.31		
		VMP-43-30-080614	8/6/2014	0.069			0.0038	J		<0.0098	U		<0.015	U		0.01	J		<0.0032	U		0.0086	J	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	0.07			0.0019	J		<0.0077	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
		VMP-44-10-080614	8/6/2014	0.034	J		0.0011	J		<0.01	U		<0.016	U		<0.059	J	U	<0.0034	U		<0.014	U	
		VMP-44-10-110414	11/4/2014	0.011	J		<0.004	U		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-44-10-020415	2/4/2015	0.013	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	20 ft	VMP-44-20-043014	4/30/2014	0.022	J		<0.0075	U		<0.016	U		<0.024	U		<0.091	U		<0.0052	U		<0.022	U	
		VMP-44-20-080614	8/6/2014	0.051			0.0017	J		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U		<0.014	U	
		VMP-44-20-110414	11/4/2014	0.014	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-44-20-020415	2/4/2015	0.014	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	30 ft	VMP-44-30-043014	4/30/2014	0.025	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-44-30-080614	8/6/2014	0.083			<0.0043	U		<0.009	U		<0.014	U		<0.052	J	U	<0.003	U		<0.013	U	
		VMP-44-30-110414	11/4/2014	0.0077	J		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-44-30-020415	2/4/2015	0.0048	J		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	<0.03	J	U	<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-45-10-080114	8/1/2014	0.032	J		<0.0047	U		<0.0099	U		<0.015	U		<0.057	U		<0.0033	U		<0.014	U	
		VMP-45-10-102414	10/24/2014	0.018	J	J	0.001	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-45-10-020615	2/6/2015	0.0078	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.031	J	U	0.0022	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.0053	J	
		VMP-45-20-080114	8/1/2014	0.024	J		0.0017	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-45-20-102414	10/24/2014	0.043	J	J	0.001	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.0046	J	
		VMP-45-20-020615	2/6/2015	0.0047	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	30 ft	VMP-45-30-042214	4/22/2014	0.026	J		0.0056			<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.0092	J	
		VMP-45-30-080114	8/1/2014	0.029	J		0.0024	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.014		
		VMP-45-30-102414	10/24/2014	0.022	J	J	0.0016	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		0.0055	J	
		VMP-45-30-111214-R	11/12/2014	0.0076	J		0.0031	J		<0.008	U		<0.012	U		<0.047	U		<0.0026	U		0.0045	J	
		VMP-45-30-020615	2/6/2015	0.0095	J		0.0022	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.0077	J	
		VMP-45-30-020615-DUP	2/6/2015	0.0081	J		0.0022	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.0068	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.031	U		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-47-5-081314*	8/13/2014	41	E	J	3.2			<0.021	U		<0.032	U		0.028	J		<0.0068	U	UJ	0.96		
		VMP-47-5-093014-R	9/30/2014	0.024	J		0.0009	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.021		
		VMP-47-5-102814	10/28/2014	0.011	J		<0.0049	U		<0.01	J	U	<0.016	U		<0.06	U		<0.0034	U		<0.014	U	
		VMP-47-5-020215	2/2/2015	0.0072	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	10 ft	VMP-47-10-042914	4/29/2014	0.014	J		0.00086	J		0.0043	J		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-47-10-073114	7/31/2014	0.046			<0.0041	U		0.0052	J		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-47-10-102814	10/28/2014	0.013	J		<0.0034	U		0.0048	J		<0.011	U		<0.042	U		<0.0024	U		<0.01	U	
		VMP-47-10-020215	2/2/2015	0.0046	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.031	U		<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-47-20-073114	7/31/2014	0.016	J		0.00096	J		0.0045	J		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-47-20-102814	10/28/2014	0.014	J		<0.0048	U		0.0033	J		<0.016	U		<0.058	U		<0.0033	U		<0.014	U	
		VMP-47-20-020215	2/2/2015	0.012	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.032	U		<0.0043	U		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.032	U		<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-47-30-073114	7/31/2014	0.012	J		<0.0042	U		0.0023	J		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-47-30-073114-Dup	7/31/2014	0.012	J		<0.0049	U		0.0034	J		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
		VMP-47-30-102814	10/28/2014	0.014	J		0.0031	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		0.0089	J	
		VMP-47-30-102814-DUP	10/28/2014	0.0092	J		0.0026	J		0.0039	J		<0.014	U		<0.055	U		<0.0031	U		0.014		
		VMP-47-30-020215	2/2/2015	0.011	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-47-30-020215-DUP	2/2/2015	0.014	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.031	U		<0.0042	U		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-48-5-080114	8/1/2014	0.023	J		<0.0048	U		<0.01	U		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
		VMP-48-05-102914	10/29/2014	0.012	J		<0.0045	J	U	<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-48-5-020215	2/2/2015	0.025	J		<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
	10 ft	VMP-48-10-042814	4/28/2014	<0.029	U		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-48-10-080114	8/1/2014	0.009	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-48-10-102914	10/29/2014	0.0084	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		0.0056	J	
		VMP-48-10-020215	2/2/2015	0.0065	J		<0.0039	U		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.034	U		<0.0045	U		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.013	U	
		VMP-48-20-080114	8/1/2014	<0.028	J	U	<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-48-20-102914	10/29/2014	0.03	J	J	0.0025	J	J	<0.0093	U	UJ	<0.014	U	UJ	<0.054	U	UJ	<0.0031	U	UJ	<0.013	U	UJ
		VMP-48-20-111814-R	11/18/2014	<0.031	U		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-48-20-020215	2/2/2015	0.0077	J		<0.0036	U		<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.033	U		0.0054			<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.026		
		VMP-48-30-042814-DUP	4/28/2014	<0.031	U		0.0057			<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.019		
		VMP-48-30-080114	8/1/2014	0.025	J		0.0012	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.028		
		VMP-48-30-080114-Dup	8/1/2014	0.0098	J		0.001	J		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		0.03		
		VMP-48-30-102914	10/29/2014	0.044		J	0.0053		J	<0.0094	U	UJ	<0.014	U	UJ	<0.054	U	UJ	<0.0031	U	UJ	0.013	J	J
		VMP-48-30-111814-R	11/18/2014	<0.033	U		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.021		
		VMP-48-30-020215	2/2/2015	0.0073	J		0.00095	J		<0.0067	U		<0.01	U		<0.039	U		<0.0022	U		0.0094	J	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.034	U		<0.0046	U		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-49-5-080114	8/1/2014	0.01	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-49-5-102914	10/29/2014	0.019	J		<0.004	J	U	<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-49-5-102914-DUP	10/29/2014	0.022	J		<0.0043	J	U	<0.0089	U		<0.014	U		<0.052	U		<0.003	U		0.007	J	
		VMP-49-5-020215	2/3/2015	<0.033	U		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.033	U		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-49-10-080114	8/1/2014	0.026	J		<0.0045	U		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.013	U	
		VMP-49-10-102914	10/29/2014	0.013	J		0.0013	J		<0.0096	U		<0.015	U		<0.056	J	U	<0.0032	U		<0.014	U	
		VMP-49-10-020215	2/3/2015	0.0064	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.032	U		<0.0044	U		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-49-20-080114	8/1/2014	0.013	J		<0.0046	U		<0.0095	U		<0.015	U		<0.055	U		<0.0032	U		<0.014	U	
		VMP-49-20-102914	10/29/2014	0.01	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-49-20-020215	2/3/2015	0.0067	J		<0.0041	U		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.033	U		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-49-30-080114	8/1/2014	0.012	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-49-30-102914	10/29/2014	0.029	J		0.0034	J		<0.0093	U		<0.014	U		<0.054	J	U	<0.0031	U		<0.013	U	
		VMP-49-30-020215	2/3/2015	0.0093	J		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	0.015	J		0.0008	J		<0.0072	U		<0.011	U		<0.042	U		<0.0024	U		<0.01	U	
		VMP-50-5-081414	8/14/2014	0.026	J		0.0015	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U	UJ	<0.014	U	
		VMP-50-5-110614	11/6/2014	<0.03	U		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-50-5-021015	2/10/2015	0.029	J		0.024			<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	10 ft	VMP-50-10-043014	4/30/2014	0.018	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-50-10-081414	8/14/2014	0.06			0.0014	J		0.0046	J		<0.016	U		<0.062	U		<0.0035	U	UJ	<0.015	U	
		VMP-50-10-110614	11/6/2014	0.0072	J		<0.0042	U		0.0019	J		<0.014	U		<0.051	U		<0.0029	U		0.0079	J	
		VMP-50-10-021015	2/10/2015	0.006	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	20 ft	VMP-50-20-043014	4/30/2014	0.016	J		<0.0077	U		<0.016	U		<0.025	U		<0.094	U		<0.0053	U		0.017	J	
		VMP-50-20-081414	8/14/2014	0.04			0.0021	J		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U	UJ	0.01	J	
		VMP-50-20-110614	11/6/2014	0.24			<0.0037	U		0.0012	J		<0.012	U		<0.045	U		<0.0026	U		0.012		
		VMP-50-20-021015	2/10/2015	0.011	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
	30 ft	VMP-50-30-043014	4/30/2014	1.3	J		25			<4.2	U		<6.5	U		<24	U		<1.4	U		88		
		VMP-50-30-043014-DUP	4/30/2014	2.7	J		27			<4.2	U		<6.4	U		<24	U		<1.4	U		88		
		VMP-50-30-081414	8/14/2014	<0.5	U		6			<0.35	U		<0.54	U		<0.2	U	UJ	<0.12	U	UJ	26		
		VMP-50-30-081414-Dup	8/14/2014	<0.46	U		5.9			<0.32	U		<0.5	U		<0.19	U	UJ	<0.11	U	UJ	26		
		VMP-50-30-110614	11/6/2014	<1.2	U		7.7			<0.83	U		<1.3	U		<0.48	U		<0.28	U		35		
		VMP-50-30-110614-DUP	11/6/2014	<1.3	U		7.9			<0.94	U		<1.4	U		<0.55	U		<0.31	U		36		
		VMP-50-30-021015	2/10/2015	2.3	J		7.7			<2.1	U		<3.2	U		<12	U		<0.69	U		58		
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.035	U		<0.0048	U		<0.01	U		<0.015	U		<0.058	U		<0.0033	U		<0.014	U	
		VMP-51-5-080114	8/1/2014	0.032			<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-51-05-102914	10/29/2014	0.0093	J		<0.0038	U		<0.008	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-51-5-020315	2/3/2015	<0.031	U		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.032	U		<0.0043	U		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-51-10-080114	8/1/2014	0.0073	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-51-10-102914	10/29/2014	0.011	J		0.00083	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-51-10-020315	2/3/2015	<0.029	U		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.031	U		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-51-20-080114	8/1/2014	0.014	J		0.0012	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-51-20-102914	10/29/2014	0.011	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-51-20-020315	2/3/2015	<0.03	U		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.031	U		<0.0041	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-51-30-080114	8/1/2014	0.012	J		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-51-30-102914	10/29/2014	0.023	J		0.00095	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-51-30-102914-DUP	10/29/2014	0.0072	J		0.00092	J		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-51-30-020315	2/3/2015	0.0099	J		<0.004	U		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-51-30-020315-DUP	2/3/2015	0.011	J		<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	0.034			0.002	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-52-5-050514-Dup	5/5/2014	0.02	J		0.0038	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.0051	J	
		VMP-52-5-080114	8/1/2014	<0.032	J	U	<0.0044	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-52-5-103114	10/31/2014	0.016	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-52-5-020415	2/4/2015	0.0053	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	10 ft	VMP-52-10-080114	8/1/2014	0.049			<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-52-10-103114	10/31/2014	0.0068	J		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-52-10-020415	2/4/2015	0.0045	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	20 ft	VMP-52-20-042914	4/29/2014	0.01	J		0.0016	J		0.003	J		<0.014	U		<0.051	U		<0.0029	U		0.0067	J	
		VMP-52-20-082014-R	8/20/2014	0.0086	J		<0.0044	U		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		0.0098	J	
		VMP-52-20-103114	10/31/2014	0.06			0.00091	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.021		
		VMP-52-20-020415	2/4/2015	0.004	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	30 ft	VMP-52-30-042914	4/29/2014	0.0062	J		0.0013	J		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		0.02		
		VMP-52-30-042914-DUP	4/29/2014	0.026	J		<0.0046	U		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		0.024		
		VMP-52-30-080114	8/1/2014	<0.032	J	U	0.0016	J		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		0.016		
		VMP-52-30-080114-Dup	8/1/2014	0.011	J		0.0021	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.012	J	
		VMP-52-30-103114	10/31/2014	0.025	J		0.00088	J		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		0.02		
		VMP-52-30-020415	2/4/2015	0.0092	J		0.0013	J		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		0.011	J	
		VMP-52-30-020415-DUP	2/4/2015	0.0059	J		0.0012	J		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		0.014		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	0.031	J		<0.0044	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-53-5-073014	7/30/2014	0.023	J		0.00094	J		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		VMP-53-5-102914	10/29/2014	0.0078	J		<0.0049	U		<0.01	U		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
		VMP-53-5-020415	2/4/2015	0.0055	J		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
	10 ft	VMP-53-10-042514	4/25/2014	0.035			<0.0044	U		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-53-10-073014	7/30/2014	0.041			0.0022	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		0.014		
		VMP-53-10-102914	10/29/2014	0.018	J		<0.0046	U		<0.0096	U		<0.015	U		<0.056	U		0.0011	J		<0.014	U	
		VMP-53-10-020415	2/4/2015	0.0037	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
	20 ft	VMP-53-20-042514	4/25/2014	0.012	J		0.0011	J		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-53-20-073014	7/30/2014	0.032	J		0.0037	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.0059	J	
		VMP-53-20-102914	10/29/2014	0.011	J		<0.0046	U		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-53-20-020415	2/4/2015	0.011	J		<0.0089	U		<0.019	U		<0.029	U		<0.11	U		<0.0062	U		<0.026	U	
	30 ft	VMP-53-30-042514	4/25/2014	0.0086	J		0.0011	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-53-30-042514-DUP	4/25/2014	0.03	J		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-53-30-073014	7/30/2014	0.032			0.004	J		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		0.007	J	
		VMP-53-30-073014-Dup	7/30/2014	0.023	J		0.0035	J		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U		<0.014	U	
		VMP-53-30-102914	10/29/2014	0.0069	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-53-30-020415	2/4/2015	0.0028	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	0.0092	J		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-54-5-073014	7/30/2014	0.034			0.0024	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-54-5-102914	10/29/2014	0.012	J		0.00076	J		<0.0089	U		<0.014	U		<0.052	U		0.00099	J		0.0063	J	
		VMP-54-5-020515	2/5/2015	0.006	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.033	U		0.0023	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.022		
		VMP-54-10-073014	7/30/2014	0.016	J		0.0014	J		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-54-10-102914	10/29/2014	0.029	J		0.0028	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-54-10-020515	2/5/2015	<0.034	U		<0.0046	U		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
	20 ft	VMP-54-20-042514	4/25/2014	0.035			0.0023	J		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-54-20-073014	7/30/2014	0.014	J		0.0015	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-54-20-102914	10/29/2014	0.012	J		0.0014	J		<0.0085	U		<0.013	U		<0.049	U		0.00089	J		0.0087	J	
		VMP-54-20-020515	2/5/2015	0.0085	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
	30 ft	VMP-54-30-042514	4/25/2014	0.016	J		0.0014	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-54-30-073014	7/30/2014	0.018	J		0.0022	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-54-30-110614-R	11/6/2014	0.029	J		0.00081	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-54-30-021215	2/12/2015	0.0066	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	0.018	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-56-10-081214	8/12/2014	0.037			0.0046	J		<0.01	U		<0.016	U		<0.058	U		<0.0033	U		<0.014	U	
		VMP-56-10-110514	11/5/2014	0.02	J		0.0028	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		0.02		
		VMP-56-10-021015	2/10/2015	0.0077	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	25 ft	VMP-56-25-050114	5/1/2014	0.015	J		0.00091	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0061	J	
		VMP-56-25-081214	8/12/2014	0.047			0.0049			<0.009	U		<0.014	U		<0.052	J	U	<0.003	U		0.0065	J	
		VMP-56-25-110514	11/5/2014	0.016	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-56-25-021015	2/10/2015	0.0074	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<2.9	U		1100			<2	U		<3.2	U		<1.2	U		<0.67	U		50000		
		VMP-56-38.5-081214	8/12/2014	<260	U		940			<180	U		<280	U		<110	U		<61	U		31000		
		VMP-56-38.5-081214-Dup	8/12/2014	<260	U		1000			<180	U		<280	U		<110	U		<60	U		29000		
		VMP-56-38.5-110514	11/5/2014	<140	U		720			<100	U		<160	U		<58	U		<33	U		7000		
		VMP-56-38.5-110514-DUP	11/5/2014	<170	U		770			<120	U		<180	U		<70	U		<40	U		7100		
		VMP-56-38.5-021015	2/10/2015	<13	U		1000			<8.9	U		<14	U		<5.2	U		<3	U		3500		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			0.37			450000			11			6.9								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	0.011	J		<0.0042	U		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		VMP-62-5-073014	7/30/2014	0.03	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-62-5-111014-R	11/10/2014	0.016	J		<0.0038	U		<0.008	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-62-5-020315	2/3/2015	0.0064	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
	10 ft	VMP-62-10-042514	4/25/2014	0.012	J		0.00097	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-62-10-073014	7/30/2014	0.019	J		0.0025	J		0.0019	J		<0.014	U		<0.053	U		<0.003	U		0.0069	J	
		VMP-62-10-102814	10/28/2014	0.0067	J		<0.0046	U		<0.0095	J	U	<0.015	U		<0.055	U		<0.0032	U		<0.014	U	
		VMP-62-10-020315	2/3/2015	0.0063	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	20 ft	VMP-62-20-042514	4/25/2014	0.043			<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-62-20-073014	7/30/2014	0.026	J		0.0012	J		0.0022	J		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-62-20-102814	10/28/2014	0.0077	J		<0.0039	U		<0.0082	J	U	<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-62-20-020315	2/3/2015	<0.035	U		<0.0047	U		<0.01	U		<0.015	U		<0.058	U		<0.0033	U		<0.014	U	
	30 ft	VMP-62-30-042514	4/25/2014	0.01	J		<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0069	J	
		VMP-62-30-073014	7/30/2014	0.015	J		0.0014	J		0.0014	J		<0.014	U		<0.051	U		<0.0029	U		0.0056	J	
		VMP-62-30-073014-Dup	7/30/2014	0.036			0.0013	J		0.0012	J		<0.013	U		<0.047	U		<0.0027	U		0.0088	J	
		VMP-62-30-102814	10/28/2014	0.044			<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-62-30-020315	2/3/2015	0.0082	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	0.018	J		0.0029	J		<0.016	U		<0.025	U		<0.095	U		<0.0054	U		0.012	J	
		VMP-63-5-073014	7/30/2014	0.023	J		0.00085	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-63-5-102814	10/28/2014	0.014	J		0.0028	J		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		0.0074	J	
		VMP-63-5-020315	2/3/2015	0.0078	J		<0.0041	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
	10 ft	VMP-63-10-042514	4/25/2014	0.024	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-63-10-073014	7/30/2014	0.017	J		0.0019	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-63-10-102814	10/28/2014	0.024	J		0.0028	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		0.0098	J	
		VMP-63-10-020315	2/3/2015	0.0058	J		<0.0039	U		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
	20 ft	VMP-63-20-042514	4/25/2014	0.025	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-63-20-073014	7/30/2014	0.02	J		0.00082	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.007	J	
		VMP-63-20-102814	10/28/2014	0.029	J	J	0.0018	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-63-20-102814-DUP	10/28/2014	0.15		J	0.0016	J		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-63-20-020315	2/3/2015	0.0066	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-63-20-020315-DUP	2/3/2015	0.0066	J		<0.0038	U		<0.008	U		<0.012	U		<0.047	U		<0.0026	U		<0.011	U	
	30 ft	VMP-63-30-042514	4/25/2014	0.012	J		0.0015	J		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		0.025		
		VMP-63-30-042514-DUP	4/25/2014	0.0077	J		0.0016	J		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		0.027		
		VMP-63-30-073014	7/30/2014	0.023	J		0.0016	J		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U		0.011	J	
		VMP-63-30-102814	10/28/2014	0.014	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.01	J	
		VMP-63-30-020315	2/3/2015	0.0067	J		0.00076	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.0085	J	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.03	U		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-64-5-073114	7/31/2014	0.013	J		<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-64-5-102814	10/28/2014	0.016	J		0.0015	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-64-5-020315	2/3/2015	<0.031	U		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.029	U		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-64-10-073114	7/31/2014	0.0082	J		<0.0046	U		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-64-10-102814	10/28/2014	0.021	J		0.0034	J		<0.01	U		<0.016	U		<0.059	U		<0.0034	U		<0.014	U	
		VMP-64-10-020315	2/3/2015	0.0091	J		<0.0046	U		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.029	U		<0.0039	U		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-64-20-073114	7/31/2014	<0.03	J	U	<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-64-20-102814	10/28/2014	0.025	J		0.0041	J		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-64-20-020315	2/3/2015	0.019	J		0.00082	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.008	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	0.0082	J		0.0096	J		<0.0072	U		<0.0052	U		<0.0097	U		<0.012	U		<0.0056	U	
		VMP-1-5-080714	8/7/2014	0.0031	J		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.003	J	
		VMP-1-5-103114	10/31/2014	0.0081	J		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0024	J	
		VMP-1-5-020915	2/9/2015	<0.014	U		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	<0.014	U		0.0037	J		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	U	
		VMP-1-8.5-080714	8/7/2014	0.01	J		0.0052	J		<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.0017	J	
		VMP-1-8.5-103114	10/31/2014	0.0061	J		<0.016	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0026	J	
		VMP-1-8-020915	2/9/2015	<0.014	U		<0.014	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	0.0022	J		<0.014	J	U	<0.0071	U		<0.0052	U		<0.0096	U		<0.012	U		<0.0055	U	
		VMP-1-23.5-080714	8/7/2014	0.0048	J		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.001	J	
		VMP-1-23.5-103114	10/31/2014	<0.014	U		0.064			<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.0013	J	
		VMP-1-23.5-020915	2/9/2015	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.14	U		0.019	J		<0.077	U		<0.057	U		<0.1	U		<0.13	U		<0.06	U	
		VMP-1-38.5-080714	8/7/2014	<3.7	U		<0.97	U	UJ	<2	U		<1.4	U		<2.6	U		<3.3	U	UJ	<1.5	U	
		VMP-1-38.5-103114	10/31/2014	<0.14	U		<0.038	U		<0.076	U		<0.056	U		<0.1	U		<0.13	U		<0.059	U	
		VMP-1-38.5-020915	2/9/2015	0.38	J		<1.6	U		0.27	J		<0.61	U		<1.1	U		<1.4	U		0.34	J	
		VMP-1-38.5-020915-DUP	2/9/2015	<1.5	U		<1.6	U		<0.8	U		<0.58	U		<1.1	U		<1.3	U		<0.62	U	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	<0.016	U		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-2-5-111014	11/10/2014	<0.013	U		0.0028	J		<0.0068	U		<0.005	U		<0.0092	U		<0.011	U		0.0028	J	
		VMP-2-5-021015	2/10/2015	0.0055	J		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0019	J	
	8.5 ft	VMP-2-8.5-050114	5/1/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-2-8.5-081514	8/15/2014	0.0062	J		<0.02	J	U	0.0014	J		<0.0073	U		<0.014	U		<0.017	U		0.004	J	
		VMP-2-8.5-081514-DUP	8/15/2014	0.0048	J		<0.021	J	U	0.0014	J		<0.0077	U		<0.014	U		<0.018	U		0.0036	J	
		VMP-2-8.5-111014	11/10/2014	0.0033	J		<0.018	U		<0.0093	U		<0.0068	U		<0.013	U		<0.016	U		0.003	J	
		VMP-2-8.5-021015	2/10/2015	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
	22 ft	VMP-2-22-050114	5/1/2014	0.0055	J		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	U	
		VMP-2-22-081414	8/14/2014	0.0027	J		<0.019	J	U	<0.0098	U		<0.0071	U		<0.013	U		<0.016	U		0.0071	J	
		VMP-2-22-111014	11/10/2014	0.0099	J		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
		VMP-2-22-021015	2/10/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-2-22-021015-DUP	2/10/2015	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	42 ft	VMP-2-42-050114	5/1/2014	<13	U		<3.6	U		<7.2	U		<5.2	U		<9.7	U		<12	U		<5.6	U	
		VMP-2-42-081414	8/14/2014	<66	U		<17	U	UJ	<35	U		<26	U		<48	U		<59	U	UJ	<27	U	
		VMP-2-42-021015	2/10/2015	<14	U		<3.7	U		<7.5	U		<5.5	U		<10	U		<12	U		<5.8	U	
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	0.0026	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0031	J	
		VMP-3-5-081214	8/12/2014	0.017	J		0.006	J		<0.017	U		<0.012	U		<0.023	U		<0.029	U		0.0041	J	
		VMP-3-5-103114	10/31/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		0.0026	J	
		VMP-3-5-020915	2/9/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.004	J	
	10 ft	VMP-3-10-050214	5/2/2014	0.0022	J		<0.016	J	U	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-3-10-081214	8/12/2014	0.024			0.028			<0.0095	U		<0.007	U		<0.013	U		<0.016	U		0.0092		
		VMP-3-10-103114	10/31/2014	0.0077	J		0.0035	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0044	J	
		VMP-3-10-020915	2/9/2015	<0.013	U		<0.014	U		<0.007	U		<0.0051	U		<0.0095	U		<0.012	U		0.01		
	22 ft	VMP-3-22-050214	5/2/2014	0.002	J		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.038		
		VMP-3-22-081214	8/12/2014	<0.017	U		<0.018	J	U	<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		0.057		
		VMP-3-22-103114	10/31/2014	0.0052	J		0.0027	J		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.031		
		VMP-3-22-020915	2/9/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.021		
	31.5 ft	VMP-3-31.5-050214	5/2/2014	0.33	J		0.098	J		<0.4	U		<0.29	U		<0.54	U		<0.67	U		<0.31	U	
		VMP-3-31.5-081214	8/12/2014	0.0092	J		0.032			<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-3-31.5-103114	10/31/2014	<0.015	U		0.0043	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-3-31.5-020915	2/9/2015	<0.013	U		<0.014	U		<0.0071	U		<0.0052	U		<0.0096	U		<0.012	U		0.0037	J	
	39 ft	VMP-3-39-050214	5/2/2014	<3.2	U		<0.84	U		<1.7	U		<1.2	U		<2.3	U		<2.9	U		<1.3	U	
		VMP-3-39-050214-Dup	5/2/2014	<6.8	U		<1.8	U		<3.6	U		<2.6	U		<4.9	U		<6.1	U		<2.8	U	
		VMP-3-39-081214	8/12/2014	<9.1	U		<2.4	U	UJ	<4.9	U		<3.6	U		<6.6	U		<8.2	U	UJ	<3.8	U	
		VMP-3-39-103114	10/31/2014	<0.85	U		<0.22	U		<0.45	U		<0.33	U		<0.61	U		<0.76	U		<0.35	U	
		VMP-3-39-020915	2/9/2015	<47	U		<50	U		<25	U		<18	U		<34	U		<42	U		<19	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	0.002	J		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-4-5-081514	8/15/2014	0.0088	J		<0.018	J	U	<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		<0.0072	J	U
		VMP-4-5-021015	2/10/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
	12 ft	VMP-4-12-050214	5/2/2014	<0.014	U		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	U	
		VMP-4-12-081414	8/14/2014	0.0042	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-4-12-021015	2/10/2015	<0.015	U		<0.016	U		<0.0081	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<1.3	U		<0.34	U		<0.7	U		<0.51	U		<0.94	U		<1.2	U		<0.54	U	
		VMP-4-23.5-081314	8/13/2014	0.12	J		0.026	J		<0.18	U		<0.13	U		<0.24	U		<0.3	U		<0.14	U	
		VMP-4-23.5-090414-R	9/4/2014	<0.7	U		0.056	J		<0.37	U		<0.27	U		<0.51	U		<0.63	U		<0.29	U	
		VMP-4-23.5-110714	11/7/2014	<0.78	U		<0.2	U		<0.42	U		0.12	J		<0.56	U		<0.7	U		<0.32	U	
		VMP-4-23.5-021015	2/10/2015	<1.7	U		<1.8	U		<0.92	U		<0.67	U		<1.2	U		<1.5	U		<0.72	U	
	39 ft	VMP-4-39-050214	5/2/2014	<15	U		<3.9	U		<7.9	U		<5.8	U		<11	U		<13	U		<6.1	U	
		VMP-4-39-081314	8/13/2014	<3	U		<0.81	U	UJ	<1.6	U		<1.2	U		<2.2	U		<2.7	U	UJ	<1.3	U	
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	0.0031	J		<0.017	J	U	<0.0086	U		<0.0063	U		0.0043	J		<0.014	U		0.14		
		VMP-5-5-080814	8/8/2014	0.0052	J		<0.016	U		<0.0079	U		<0.0058	U		0.003	J		<0.013	U		0.2		
		VMP-5-5-110514	11/5/2014	0.0036	J		<0.015	U		<0.0075	U		<0.0055	U		0.002	J		<0.012	U		0.086		
		VMP-5-5-013015	1/30/2015	<0.016	U		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.057		
	12.5 ft	VMP-5-12.5-042814	4/28/2014	0.0054	J		<0.016	J	U	<0.0083	U		<0.006	U		0.003	J		<0.014	U		0.12		
		VMP-5-12.5-080814	8/8/2014	0.0036	J		<0.016	J	U	<0.008	U		<0.0059	U		0.003	J		<0.014	U		0.15		
		VMP-5-12.5-110514	11/5/2014	0.0047	J		<0.016	U		0.0011	J		<0.0059	U		0.0023	J		<0.014	U		0.072		
		VMP-5-12.5-110514-DUP	11/5/2014	0.0042	J		<0.016	U		<0.0083	U		<0.0061	U		0.0021	J		<0.014	U		0.069		
		VMP-5-12.5-013015	1/30/2015	0.0024	J		<0.016	J	U	<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.058		
	31 ft	VMP-5-31-042814	4/28/2014	0.0039	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0078		
		VMP-5-31-080814	8/8/2014	0.015			<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.0079		
		VMP-5-31-110514	11/5/2014	0.0046	J		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0045	J	
		VMP-5-31-013015	1/30/2015	0.0024	J		<0.019	J	U	<0.0096	U		<0.007	U		<0.013	U		<0.016	U		0.0029	J	
	40 ft	VMP-5-40-042814	4/28/2014	0.0046	J		<0.018	J	U	<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.0046	J	
		VMP-5-40-042814-Dup	4/28/2014	0.0055	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		0.004	J	
		VMP-5-40-080814	8/8/2014	<0.015	U		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0046	J	
		VMP-5-40-080814-DUP	8/8/2014	<0.016	U		<0.016	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0045	J	
		VMP-5-40-110514	11/5/2014	0.0045	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0048	J	
		VMP-5-40-013015	1/30/2015	0.0019	J		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0065		
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	0.0056	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-6-5-080814	8/8/2014	0.0062	J		0.022			<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-6-5-110514	11/5/2014	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-6-5-020915	2/9/2015	<0.014	U		<0.015	U		<0.0076	J	U	<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
	10 ft	VMP-6-10-042914	4/29/2014	0.0028	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-6-10-080814	8/8/2014	0.0049	J		0.097			<0.008	U		<0.0059	U		<0.011	U		<0.013	U		0.0013	J	
		VMP-6-10-110514	11/5/2014	0.009	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0038	J	
		VMP-6-10-020915	2/9/2015	0.0044	J		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-6-31.5-080814	8/8/2014	<0.016	U		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0087		
		VMP-6-31.5-110514	11/5/2014	0.0042	J		0.0083	J		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.021		
		VMP-6-31.5-020915	2/9/2015	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.01		
	39 ft	VMP-6-39-042914	4/29/2014	0.0031	J		0.0021	J		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		0.0018	J	
		VMP-6-39-080814	8/8/2014	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0014	J	
		VMP-6-39-110514	11/5/2014	0.0056	J		0.0052	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0045	J	
		VMP-6-39-020915	2/9/2015	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		0.0031	J	
		VMP-6-39-020915-DUP	2/9/2015	<0.013	U		<0.014	U		<0.0071	U		<0.0052	U		<0.0096	U		<0.012	U		0.0028	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	0.0027	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0025	J	
		VMP-7-5-080514	8/5/2014	0.0048	J		<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.0082		
		VMP-7-5-102714	10/27/2014	0.0097	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0041	J	
		VMP-7-5-020215	2/2/2015	<0.018	U		0.0048	J		<0.0095	U		<0.007	U		<0.013	U		<0.016	U		<0.0074	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	<0.015	U		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0031	J	
		VMP-7-13.5-080514	8/5/2014	<0.019	U		<0.02	U		<0.01	U		<0.0073	U		<0.014	U		<0.017	U		0.0078		
		VMP-7-13.5-102714	10/27/2014	0.011	J		<0.018	U		<0.009	J	U	<0.0066	U		<0.012	U		<0.015	U		0.0064	J	
		VMP-7-13.5-020215	2/2/2015	<0.016	U		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	0.0024	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0019	J	
		VMP-7-29.5-080514	8/5/2014	<0.017	U		<0.018	J	U	<0.0092	U		<0.0068	U		<0.012	U		<0.016	U		0.0022	J	
		VMP-7-29.5-102714	10/27/2014	0.0095	J		<0.017	U		<0.0085	J	U	<0.0062	U		<0.012	U		<0.014	U		0.0033	J	
		VMP-7-29.5-020215	2/2/2015	<0.013	U		<0.014	J	U	<0.0069	U		<0.0051	U		<0.0094	U		<0.012	U		0.0015	J	
	38 ft	VMP-7-38-043014	4/30/2014	0.0027	J		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.0015	J	
		VMP-7-38-043014-DUP	4/30/2014	<0.016	U		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0023	J	
		VMP-7-38-080514	8/5/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.00087	J	
		VMP-7-38-080514-DUP	8/5/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0012	J	
		VMP-7-38-102714	10/27/2014	0.019			<0.016	U		<0.0082	J	U	<0.006	U		<0.011	U		<0.014	U		<0.0064	J	U
		VMP-7-38-020215	2/2/2015	<0.017	U		<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	0.0097	J		<0.017	U		0.0014	J		<0.0064	U		<0.012	U		<0.014	U		0.0017	J	
		VMP-8-5-073014	7/30/2014	0.0026	J		0.042			<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.014		
		VMP-8-5-103114	10/31/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-8-5-020915	2/9/2015	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-8-9.5-073014	7/30/2014	0.006	J		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.037		
		VMP-8-9.5-103114	10/31/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-8-9.5-020915	2/9/2015	0.0027	J		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.016	U		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-8-23.5-073014	7/30/2014	0.0033	J		<0.017	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0015	J	
		VMP-8-23.5-103114	10/31/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-8-23.5-020915	2/9/2015	0.003	J		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	0.016			<0.017	U		<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-8-35.5-073014	7/30/2014	0.0023	J		<0.017	J	U	<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.11		
		VMP-8-35.5-103114	10/31/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
		VMP-8-35.5-103114-DUP	10/31/2014	<0.014	U		<0.014	U		<0.0072	U		<0.0053	U		<0.0098	U		<0.012	U		0.00087	J	
		VMP-8-35.5-020915	2/9/2015	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0014	J	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	0.0065	J		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.0047	J	
		VMP-9-5-081114	8/11/2014	0.0046	J		0.0045	J		<0.0083	U		<0.0061	U		0.0028	J		<0.014	U		0.024		
		VMP-9-5-110614	11/6/2014	<0.015	U		<0.016	U	UJ	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-9-5-021115	2/11/2015	0.0032	J		<0.017	U		<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
	11.5 ft	VMP-9-11.5-043014	4/30/2014	0.004	J		<0.016	U		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.0043	J	
		VMP-9-11.5-081114	8/11/2014	<0.016	U		0.0031	J		<0.0083	U		<0.0061	U		0.0033	J		<0.014	U		0.033		
		VMP-9-11.5-110614	11/6/2014	<0.018	U		<0.019	U	UJ	<0.0095	U		<0.007	U		<0.013	U		<0.016	U		0.0035	J	
		VMP-9-11.5-021115	2/11/2015	<0.016	U		0.0025	J		<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	0.0044	J		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.0098		
		VMP-9-25.5-081114	8/11/2014	0.0078	J		0.0034	J		<0.0098	U		<0.0072	U		<0.013	U		<0.016	U		0.025		
		VMP-9-25.5-021115	2/11/2015	<0.015	U		<0.016	U		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.0054	J	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	<0.018	U		0.027			<0.0094	U		<0.0068	U		<0.013	U		<0.016	U		0.011		
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	0.0059	J		<0.018	U		<0.0093	J	U	<0.0068	U		<0.013	U		<0.016	U		<0.0072	J	U
		VMP-18-8.5-042214-Dup	4/22/2014	0.0049	J		<0.016	U		<0.0082	J	U	<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-18-8.5-073114	7/31/2014	0.0064	J		<0.02	J	U	<0.01	U		<0.0073	U		<0.014	U		<0.017	U		<0.0078	U	
		VMP-18-8.5-110314	11/3/2014	0.0083	J		<0.016	U		<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-18-8.5-020415	2/4/2015	<0.014	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.017	U		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	J	U
		VMP-19-5-073114	7/31/2014	<0.019	U		<0.02	J	U	<0.01	U		<0.0076	U		<0.014	U		<0.017	U		<0.008	U	
		VMP-19-5-110314	11/3/2014	<0.014	U		<0.015	J	U	<0.0077	U		0.0012	J		<0.01	U		<0.013	U		<0.006	J	U
		VMP-19-5-020415	2/4/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	0.0022	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-20-5-072514	7/25/2014	<0.016	U		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-20-5-102714	10/27/2014	<0.017	U		<0.018	U		<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		<0.0071	J	U
		VMP-20-5-012715	1/27/2015	<0.015	U		<0.016	U		<0.0079	U		<0.0058	J	U	<0.011	U		<0.013	U		<0.0062	U	
	10 ft	VMP-20-10-042114	4/21/2014	0.0018	J		<0.015	J	U	<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
		VMP-20-10-072514	7/25/2014	0.0027	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0015	J	
		VMP-20-10-102714	10/27/2014	<0.02	U		<0.021	U		<0.011	U		<0.0079	U		<0.014	U		<0.018	U		<0.0083	U	
		VMP-20-10-012715	1/27/2015	0.0047	J		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-20-10-012715-DUP	1/27/2015	0.003	J		<0.016	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
	25 ft	VMP-20-25-042114	4/21/2014	0.01	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-20-25-072514	7/25/2014	0.0071	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-20-25-102714	10/27/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-20-25-012715	1/27/2015	0.0054	J		<0.016	U		<0.0081	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<1.3	U		<1.4	U		<0.69	U		<0.5	U		<0.93	U		<1.2	U		<0.53	U	
		VMP-20-39.5-072514	7/25/2014	1.1	J		<2.7	U		<1.4	U		<1	U		<1.9	U		<2.3	U		<1.1	U	
		VMP-20-39.5-072514-Dup	7/25/2014	1	J		<2.1	U		<1.1	U		<0.79	U		<1.5	U		<1.8	U		<0.84	U	
		VMP-20-39.5-102714	10/27/2014	0.0045	J		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-20-39.5-012715	1/27/2015	<0.017	U		<0.018	U		<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		<0.0071	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-21-5-072814	7/28/2014	0.0018	J		<0.016	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-21-5-102714	10/27/2014	0.0042	J		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-21-5-012715	1/27/2015	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
	10 ft	VMP-21-10-042114	4/21/2014	0.0079	J		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-21-10-072814	7/28/2014	<0.015	U		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-21-10-102714	10/27/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	J	U
		VMP-21-10-012715	1/27/2015	<0.016	U		<0.016	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
	25 ft	VMP-21-25-042114	4/21/2014	0.0016	J		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.0019	J	
		VMP-21-25-072814	7/28/2014	0.0022	J		<0.018	J	U	<0.009	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-21-25-102714	10/27/2014	0.0063	J		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	J	U
		VMP-21-25-012715	1/27/2015	<0.016	U		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0015	J	
	33 ft	VMP-21-33-042114	4/21/2014	0.003	J		0.0058	J		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-21-33-072814	7/28/2014	<0.016	U		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-21-33-102714	10/27/2014	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-21-33-102714-DUP	10/27/2014	0.0055	J		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-21-33-012715	1/27/2015	0.004	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.015	U		<0.016	U		<0.008	J	U	<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-22-5-072814	7/28/2014	0.0024	J		<0.017	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0018	J	
		VMP-22-5-102414	10/24/2014	0.0095	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-22-5-012715	1/27/2015	0.0046	J		<0.014	U		<0.0071	U		<0.0052	U		<0.0096	U		<0.012	U		<0.0055	U	
	10 ft	VMP-22-10-042214	4/22/2014	0.014	J		<0.016	U		<0.0082	J	U	<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-22-10-072814	7/28/2014	<0.015	U		<0.016	J	U	<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-22-10-102414	10/24/2014	0.0046	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-22-10-012715	1/27/2015	<0.017	U		<0.018	U		<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		<0.0072	U	
	18 ft	VMP-22-18-042214	4/22/2014	<0.016	U		<0.016	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.012		
		VMP-22-18-072814	7/28/2014	0.0073	J		<0.016	J	U	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.033		
		VMP-22-18-102414	10/24/2014	0.004	J		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.026		
		VMP-22-18-012715	1/27/2015	0.0029	J		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.017		
		VMP-22-18-012715-DUP	1/27/2015	<0.015	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.018		
	38 ft	VMP-22-38-042214	4/22/2014	0.0047	J		<0.017	U		<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.0034	J	
		VMP-22-38-072814	7/28/2014	0.0019	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0034	J	
		VMP-22-38-072814-DUP	7/28/2014	<0.016	U		<0.017	J	U	<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.0034	J	
		VMP-22-38-102414	10/24/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.013	U		0.0048	J	
		VMP-22-38-102414-DUP	10/24/2014	0.0035	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0044	J	
		VMP-22-38-012715	1/27/2015	0.0029	J		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.0019	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	<0.016	U		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0018	J	
		VMP-23-5-080514	8/5/2014	<0.017	U		0.0031	J		<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		0.0068	J	
		VMP-23-5-102414	10/24/2014	0.0057	J		<0.019	U		<0.0094	U		<0.0069	U		<0.013	U		<0.016	U		0.0046	J	
		VMP-23-5-012715	1/27/2015	<0.018	U		0.0078	J		<0.0097	U		<0.0071	U		<0.013	U		<0.016	U		<0.0075	U	
	10 ft	VMP-23-10-042114	4/21/2014	<0.017	U		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0084		
		VMP-23-10-080514	8/5/2014	0.0047	J		<0.019	U		<0.0096	U		<0.007	U		<0.013	U		<0.016	U		0.019		
		VMP-23-10-102414	10/24/2014	0.0058	J		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.012		
		VMP-23-10-012715	1/27/2015	0.0025	J		<0.015	J	U	<0.0075	U		<0.0055	U		<0.01	U		<0.012	U		0.0033	J	
	25 ft	VMP-23-25-042114	4/21/2014	<0.018	U		<0.019	J	U	<0.0095	U		<0.0069	U		<0.013	U		<0.016	U		0.0096		
		VMP-23-25-080514	8/5/2014	<0.017	U		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.024		
		VMP-23-25-102414	10/24/2014	0.005	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.022		
		VMP-23-25-012715	1/27/2015	0.0026	J		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.011		
	40 ft	VMP-23-40-042114	4/21/2014	<0.015	U		<0.016	J	U	<0.008	U		<0.0059	U		<0.011	U		<0.013	U		0.0043	J	
		VMP-23-40-080514	8/5/2014	0.0056	J		0.0056	J		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		0.0035	J	
		VMP-23-40-102414	10/24/2014	0.0042	J		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0041	J	
		VMP-23-40-012715	1/27/2015	<0.016	U		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0032	J	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-24-5-072814	7/28/2014	0.0034	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-24-5-102714	10/27/2014	0.0047	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-24-5-020215	2/2/2015	<0.014	U		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	10 ft	VMP-24-10-042114	4/21/2014	<0.015	U		<0.016	J	U	<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-24-10-072814	7/28/2014	0.0034	J		<0.018	J	U	<0.009	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-24-10-102714	10/27/2014	0.01	J		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.0014	J	
		VMP-24-10-020215	2/2/2015	<0.013	U		<0.014	J	U	<0.007	U		<0.0052	U		<0.0095	U		<0.012	U		<0.0055	U	
	22 ft	VMP-24-22-042114	4/21/2014	0.0019	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-24-22-072814	7/28/2014	0.0028	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-24-22-102714	10/27/2014	0.0087	J		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0055	J	
		VMP-24-22-020215	2/2/2015	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
	34 ft	VMP-24-34-042114	4/21/2014	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-24-34-072814	7/28/2014	0.0019	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0017	J	
		VMP-24-34-072814-DUP	7/28/2014	0.0044	J		0.0017	J		<0.0095	U		<0.007	U		<0.013	U		<0.016	U		<0.0074	U	
		VMP-24-34-102714	10/27/2014	0.0074	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-24-34-102714-DUP	10/27/2014	0.0049	J		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-24-34-020215	2/2/2015	0.0025	J		<0.015	J	U	<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-24-34-020215-DUP	2/2/2015	<0.014	U		<0.014	J	U	<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	0.0054	J		<0.014	J	U	<0.007	U		<0.0051	U		<0.0095	U		<0.012	U		<0.0054	U	
		VMP-32-5-081314	8/13/2014	0.0047	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-32-5-110714	11/7/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-32-5-021015	2/10/2015	<0.012	U		<0.013	U		<0.0065	U		<0.0047	U		<0.0088	U		<0.011	U		<0.005	U	
	10 ft	VMP-32-10-050114	5/1/2014	<0.013	U		<0.014	J	U	<0.0069	U		<0.005	U		<0.0093	U		<0.012	U		<0.0053	U	
		VMP-32-10-081314	8/13/2014	0.0038	J		<0.018	J	U	<0.0091	U		<0.0067	U		<0.012	U		<0.015	U		<0.0071	U	
		VMP-32-10-110714	11/7/2014	0.0038	J		0.021			<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.0014	J	
		VMP-32-10-021015	2/10/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	20 ft	VMP-32-20-050514	5/5/2014	0.013	J		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		0.0041	J	
		VMP-32-20-081314	8/13/2014	0.011	J		<0.016	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0026	J	
		VMP-32-20-110714	11/7/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0024	J	
		VMP-32-20-021015	2/10/2015	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
	30 ft	VMP-32-30-050114	5/1/2014	<1.8	U		<0.48	U		<0.97	U		<0.71	U		<1.3	U		<1.6	U		<0.75	U	
		VMP-32-30-081314	8/13/2014	0.0049	J		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-32-30-081314-DUP	8/13/2014	0.0034	J		0.01	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0015	J	
		VMP-32-30-110714	11/7/2014	<0.031	U		<0.033	U		<0.017	U		<0.012	U		<0.022	U		<0.028	U		<0.013	U	
		VMP-32-30-110714-DUP	11/7/2014	<0.035	U		0.0053	J		<0.019	U		<0.014	U		<0.025	U		<0.031	U		<0.014	U	
		VMP-32-30-021015	2/10/2015	0.0041	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-42-10-080614	8/6/2014	<0.015	U		0.0032	J		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.00086	J	
		VMP-42-10-110414	11/4/2014	0.0062	J		0.013	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0021	J	
		VMP-42-10-020315	2/3/2015	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		0.0019	J	
	20 ft	VMP-42-20-042214	4/22/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	J	U
		VMP-42-20-080614	8/6/2014	<0.015	U		0.0028	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0051	J	
		VMP-42-20-110414	11/4/2014	0.0046	J		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		0.01		
		VMP-42-20-020315	2/3/2015	<0.017	U		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0051	J	
	30 ft	VMP-42-30-042214	4/22/2014	0.0052	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	J	U
		VMP-42-30-042214-Dup	4/22/2014	0.0099	J		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	J	U
		VMP-42-30-080614	8/6/2014	<0.016	U		0.0028	J		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0015	J	
		VMP-42-30-110414	11/4/2014	0.0041	J		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.0045	J	
		VMP-42-30-020315	2/3/2015	<0.016	U		<0.017	J	U	<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		0.002	J	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	<0.017	U		<0.018	U		<0.0093	U		<0.0068	U		<0.013	U		<0.016	U		<0.0072	U	
		VMP-43-10-080614	8/6/2014	0.0082	J	J	0.0058	J	J	<0.0082	U	UJ	<0.006	U	UJ	<0.011	U	UJ	<0.014	U	UJ	<0.0064	U	UJ
		VMP-43-10-021015	2/10/2015	<0.013	U		<0.014	U		<0.0069	U		<0.0051	U		<0.0094	U		<0.012	U		<0.0054	U	
	20 ft	VMP-43-20-081314	8/13/2014	0.0077	J		<0.019	J	U	<0.0094	U		<0.0069	U		<0.013	U		<0.016	U		<0.0073	U	
		VMP-43-20-110614	11/6/2014	0.0076	J		<0.015	U	UJ	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0029	J	
		VMP-43-20-021215	2/12/2015	0.0039	J		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-43-20-021215-DUP	2/12/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
	30 ft	VMP-43-30-042214	4/22/2014	0.0053	J		<0.017	U		<0.0087	U		<0.0064	U		0.0079	J		<0.014	U		0.043		
		VMP-43-30-080614	8/6/2014	0.024			0.0037	J		<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		0.0054	J	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	0.0052	J		0.0047	J		<0.0072	U		<0.0053	U		<0.0098	U		<0.012	U		0.002	J	
		VMP-44-10-080614	8/6/2014	0.0091	J		<0.019	U		<0.0096	U		<0.007	U		<0.013	U		<0.016	U		0.0009	J	
		VMP-44-10-110414	11/4/2014	0.0038	J		0.005	J		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.0019	J	
		VMP-44-10-020415	2/4/2015	0.003	J		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	20 ft	VMP-44-20-043014	4/30/2014	0.0062	J		0.0048	J		<0.015	U		<0.011	U		<0.02	U		<0.025	U		<0.011	U	
		VMP-44-20-080614	8/6/2014	0.0099	J		0.004	J		<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		<0.0071	U	
		VMP-44-20-110414	11/4/2014	0.0037	J		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0018	J	
		VMP-44-20-020415	2/4/2015	0.0029	J		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	30 ft	VMP-44-30-043014	4/30/2014	0.0058	J		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.002	J	
		VMP-44-30-080614	8/6/2014	0.011	J		0.0036	J		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0014	J	
		VMP-44-30-110414	11/4/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0017	J	
		VMP-44-30-020415	2/4/2015	0.002	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	0.0038	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-45-10-080114	8/1/2014	0.0072	J		<0.018	J	U	<0.0093	U		<0.0068	U		<0.013	U		<0.016	U		<0.0072	U	
		VMP-45-10-102414	10/24/2014	0.0022	J		<0.016	J	U	<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-45-10-020615	2/6/2015	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-45-20-080114	8/1/2014	0.0063	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-45-20-102414	10/24/2014	0.0036	J		0.0039	J		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-45-20-020615	2/6/2015	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	30 ft	VMP-45-30-042214	4/22/2014	0.0055	J		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-45-30-080114	8/1/2014	0.0036	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-45-30-102414	10/24/2014	0.0048	J		<0.018	J	U	<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		<0.0071	U	
		VMP-45-30-111214-R	11/12/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.002	J	
		VMP-45-30-020615	2/6/2015	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-45-30-020615-DUP	2/6/2015	<0.015	U		0.0022	J		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	

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Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-47-5-081314*	8/13/2014	12	E	J	0.14			<0.019	U		0.0091	J		<0.026	U		0.019	J		<0.015	U	
		VMP-47-5-093014-R	9/30/2014	0.0042	J		<0.015	J	U	<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.0028	J	
		VMP-47-5-102814	10/28/2014	<0.018	U		<0.019	U		<0.0096	U		<0.0071	U		<0.013	U		<0.016	U		0.0067	J	
		VMP-47-5-020215	2/2/2015	<0.014	U		0.003	J		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	10 ft	VMP-47-10-042914	4/29/2014	0.0077	J		0.0026	J		0.0013	J		<0.0062	U		<0.012	U		<0.014	U		0.0089		
		VMP-47-10-073114	7/31/2014	0.012	J		0.0034	J		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.02		
		VMP-47-10-102814	10/28/2014	0.0052	J		<0.013	U		<0.0068	J	U	<0.005	U		<0.0092	U		<0.011	U		0.019		
		VMP-47-10-020215	2/2/2015	<0.015	U		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0022	J	
	20 ft	VMP-47-20-042914	4/29/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.013		
		VMP-47-20-073114	7/31/2014	0.0019	J		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.033		
		VMP-47-20-102814	10/28/2014	0.0042	J		<0.019	U		<0.0095	U		<0.0069	U		<0.013	U		<0.016	U		0.021		
		VMP-47-20-020215	2/2/2015	0.0017	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.003	J	
	30 ft	VMP-47-30-042914	4/29/2014	<0.016	U		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0073		
		VMP-47-30-042914-Dup	4/29/2014	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.008		
		VMP-47-30-073114	7/31/2014	0.0041	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.011		
		VMP-47-30-073114-Dup	7/31/2014	0.0024	J		<0.019	J	U	<0.0096	U		<0.007	U		<0.013	U		<0.016	U		0.012		
		VMP-47-30-102814	10/28/2014	0.0065	J		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.012		
		VMP-47-30-102814-DUP	10/28/2014	0.0042	J		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.012		
		VMP-47-30-020215	2/2/2015	0.0042	J		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0019	J	
		VMP-47-30-020215-DUP	2/2/2015	0.0049	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0018	J	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-48-5-080114	8/1/2014	0.0022	J		<0.019	J	U	<0.0095	U		<0.007	U		<0.013	U		<0.016	U		0.0037	J	
		VMP-48-05-102914	10/29/2014	<0.016	U		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		0.00094	J	
		VMP-48-5-020215	2/2/2015	0.0042	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
	10 ft	VMP-48-10-042814	4/28/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-48-10-080114	8/1/2014	<0.016	U		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0029	J	
		VMP-48-10-102914	10/29/2014	<0.014	U		<0.014	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.0014	J	
		VMP-48-10-020215	2/2/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.017	U		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-48-20-080114	8/1/2014	<0.014	U		<0.014	J	U	<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
		VMP-48-20-102914	10/29/2014	0.0062	J	J	<0.017	U	UJ	<0.0088	U	UJ	<0.0064	U	UJ	<0.012	U	UJ	<0.015	U	UJ	<0.0068	U	UJ
		VMP-48-20-111814-R	11/18/2014	<0.016	U		<0.016	U	UJ	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-48-20-020215	2/2/2015	<0.013	U		<0.014	J	U	<0.0072	U		<0.0052	U		<0.0097	U		<0.012	U		<0.0056	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-48-30-080114	8/1/2014	0.005	J		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-48-30-080114-Dup	8/1/2014	<0.015	U		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-48-30-102914	10/29/2014	0.015	J	J	<0.018	U	UJ	<0.0088	U	UJ	<0.0065	U	UJ	<0.012	U	UJ	<0.015	U	UJ	<0.0069	U	UJ
		VMP-48-30-111814-R	11/18/2014	<0.016	U		<0.017	U	UJ	<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-48-30-020215	2/2/2015	0.0015	J		<0.012	J	U	<0.0063	U		<0.0046	U		<0.0086	U		<0.011	U		0.0014	J	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.017	U		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-49-5-080114	8/1/2014	0.0022	J		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-49-5-102914	10/29/2014	0.0037	J		<0.016	U		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-49-5-102914-DUP	10/29/2014	0.0056	J		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-49-5-020215	2/3/2015	<0.016	U		0.0056	J		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-49-10-080114	8/1/2014	0.0066	J		<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-49-10-102914	10/29/2014	<0.017	U		<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.00081	J	
		VMP-49-10-020215	2/3/2015	<0.015	U		0.0037	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-49-20-080114	8/1/2014	<0.017	U		<0.018	J	U	<0.009	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-49-20-102914	10/29/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-49-20-020215	2/3/2015	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-49-30-080114	8/1/2014	0.0021	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-49-30-102914	10/29/2014	0.0044	J		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-49-30-020215	2/3/2015	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	0.0026	J		<0.013	J	U	<0.0068	U		<0.005	U		<0.0092	U		<0.011	U		<0.0053	U	
		VMP-50-5-081414	8/14/2014	0.0072	J		0.0028	J		<0.0091	U		<0.0067	U		<0.012	U		<0.015	U		<0.0071	U	
		VMP-50-5-110614	11/6/2014	<0.015	U		<0.016	U	UJ	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-50-5-021015	2/10/2015	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
	10 ft	VMP-50-10-043014	4/30/2014	0.0041	J		<0.015	J	U	<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.0074		
		VMP-50-10-081414	8/14/2014	0.018	J		<0.02	J	U	<0.01	U		<0.0073	U		<0.014	U		<0.017	U		0.017		
		VMP-50-10-110614	11/6/2014	<0.016	U		<0.016	U	UJ	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.013		
		VMP-50-10-021015	2/10/2015	<0.014	U		0.002	J		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0033	J	
	20 ft	VMP-50-20-043014	4/30/2014	<0.028	U		0.0088	J		<0.015	U		<0.011	U		<0.02	U		<0.025	U		0.035		
		VMP-50-20-081414	8/14/2014	0.0077	J		0.006	J		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.028		
		VMP-50-20-110614	11/6/2014	0.0081	J		<0.014	U	UJ	<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		0.032		
		VMP-50-20-021015	2/10/2015	0.0026	J		0.0025	J		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.0066		
	30 ft	VMP-50-30-043014	4/30/2014	<7.4	U		0.73	J		<4	U		<2.9	U		<5.4	U		<6.6	U		<3.1	U	
		VMP-50-30-043014-DUP	4/30/2014	0.95	J		0.7	J		<3.9	U		<2.8	U		<5.3	U		<6.5	U		<3	U	
		VMP-50-30-081414	8/14/2014	<0.62	U		<0.16	U	UJ	<0.33	U		<0.24	U		<0.45	U		<0.55	U	UJ	<0.26	U	
		VMP-50-30-081414-Dup	8/14/2014	<0.57	U		<0.15	U	UJ	<0.31	U		<0.22	U		<0.41	U		<0.51	U	UJ	<0.24	U	
		VMP-50-30-110614	11/6/2014	<1.5	U		<0.39	U		<0.78	U		<0.57	U		<1.1	U		<1.3	U		<0.61	U	
		VMP-50-30-110614-DUP	11/6/2014	<1.7	U		<0.44	U		<0.89	U		<0.65	U		<1.2	U		<1.5	U		<0.69	U	
		VMP-50-30-021015	2/10/2015	<3.7	U		<3.9	U		<2	U		<1.4	U		<2.7	U		<3.3	U		<1.5	U	
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.018	U		<0.018	U		<0.0094	U		<0.0068	U		<0.013	U		<0.016	U		<0.0073	U	
		VMP-51-5-080114	8/1/2014	0.0053	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-51-05-102914	10/29/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.012	U		<0.0058	U	
		VMP-51-5-020315	2/3/2015	<0.016	U		<0.016	U		<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.016	U		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-51-10-080114	8/1/2014	<0.016	U		<0.016	J	U	<0.0083	U		<0.006	U		<0.011	U		<0.014	U		0.0024	J	
		VMP-51-10-102914	10/29/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.00093	J	
		VMP-51-10-020315	2/3/2015	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-51-20-080114	8/1/2014	0.0042	J		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0071		
		VMP-51-20-102914	10/29/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0034	J	
		VMP-51-20-020315	2/3/2015	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0013	J	
	30 ft	VMP-51-30-042814	4/28/2014	<0.015	U		<0.016	U		<0.0081	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-51-30-080114	8/1/2014	<0.016	U		<0.017	J	U	<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		0.0021	J	
		VMP-51-30-102914	10/29/2014	0.0034	J		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.01		
		VMP-51-30-102914-DUP	10/29/2014	<0.016	U		0.0039	J		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0081		
		VMP-51-30-020315	2/3/2015	<0.015	U		<0.016	U		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.0029	J	
		VMP-51-30-020315-DUP	2/3/2015	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.003	J	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	0.0062	J		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-52-5-050514-Dup	5/5/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-52-5-080114	8/1/2014	<0.016	U		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0024	J	
		VMP-52-5-103114	10/31/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-52-5-020415	2/4/2015	0.0018	J		<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	10 ft	VMP-52-10-080114	8/1/2014	0.0084	J		<0.017	J	U	<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-52-10-103114	10/31/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-52-10-020415	2/4/2015	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
	20 ft	VMP-52-20-042914	4/29/2014	0.0031	J		0.0029	J		0.0026	J		<0.0061	U		<0.011	U		<0.014	U		0.017		
		VMP-52-20-082014-R	8/20/2014	<0.016	U	UJ	<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0029	J	
		VMP-52-20-103114	10/31/2014	0.0035	J		0.0051	J		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		0.0024	J	
		VMP-52-20-020415	2/4/2015	<0.016	U		<0.017	J	U	<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		0.0067		
	30 ft	VMP-52-30-042914	4/29/2014	<0.015	U		0.0054	J		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0038	J	
		VMP-52-30-042914-DUP	4/29/2014	0.011	J		0.006	J		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0042	J	
		VMP-52-30-080114	8/1/2014	<0.016	U		0.0044	J		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0035	J	
		VMP-52-30-080114-Dup	8/1/2014	<0.015	U		0.0041	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0026	J	
		VMP-52-30-103114	10/31/2014	<0.016	U		0.005	J		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0014	J	
		VMP-52-30-020415	2/4/2015	0.0024	J		0.0039	J		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.0055	J	
		VMP-52-30-020415-DUP	2/4/2015	<0.016	U		0.0036	J		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0055	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	0.0026	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-53-5-073014	7/30/2014	<0.016	U		0.019			<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-53-5-102914	10/29/2014	<0.018	U		<0.019	U		<0.0096	U		<0.007	U		<0.013	U		<0.016	U		<0.0074	U	
		VMP-53-5-020415	2/4/2015	<0.016	U		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
	10 ft	VMP-53-10-042514	4/25/2014	0.0023	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-53-10-073014	7/30/2014	0.0079	J		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0018	J	
		VMP-53-10-102914	10/29/2014	<0.017	U		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-53-10-020415	2/4/2015	<0.016	U		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
	20 ft	VMP-53-20-042514	4/25/2014	0.0019	J		<0.017	J	U	<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-53-20-073014	7/30/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0024	J	
		VMP-53-20-102914	10/29/2014	<0.017	U		<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.0016	J	
		VMP-53-20-020415	2/4/2015	<0.033	U		0.0025	J		<0.018	U		<0.013	U		<0.024	U		<0.03	U		<0.014	U	
	30 ft	VMP-53-30-042514	4/25/2014	0.0022	J		<0.017	J	U	<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-53-30-042514-DUP	4/25/2014	0.0097	J		<0.018	J	U	<0.0088	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-53-30-073014	7/30/2014	0.0067	J		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0068		
		VMP-53-30-073014-Dup	7/30/2014	<0.017	U		<0.018	U		<0.0092	U		<0.0068	U		<0.012	U		<0.016	U		0.0075		
		VMP-53-30-102914	10/29/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.017		
		VMP-53-30-020415	2/4/2015	<0.015	U		<0.016	J	U	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0098		
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	<0.016	U		<0.017	J	U	<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-54-5-073014	7/30/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-54-5-102914	10/29/2014	<0.016	U		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-54-5-020515	2/5/2015	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-54-10-073014	7/30/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-54-10-102914	10/29/2014	0.0072	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-54-10-020515	2/5/2015	<0.017	U		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
	20 ft	VMP-54-20-042514	4/25/2014	0.0066	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-54-20-073014	7/30/2014	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
		VMP-54-20-102914	10/29/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-54-20-020515	2/5/2015	<0.014	U		0.0028	J		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
	30 ft	VMP-54-30-042514	4/25/2014	0.0036	J		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-54-30-073014	7/30/2014	<0.017	U		<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-54-30-110614-R	11/6/2014	0.012	J		0.0086	J	J	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-54-30-021215	2/12/2015	<0.014	U		0.0033	J		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	0.0046	J		0.0034	J		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-56-10-081214	8/12/2014	0.0041	J		<0.019	J	U	<0.0095	U		<0.0069	U		<0.013	U		<0.016	U		<0.0073	U	
		VMP-56-10-110514	11/5/2014	0.005	J		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		0.001	J	
		VMP-56-10-021015	2/10/2015	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
	25 ft	VMP-56-25-050114	5/1/2014	0.0026	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0035	J	
		VMP-56-25-081214	8/12/2014	0.01	J		0.0062	J		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0059	J	
		VMP-56-25-110514	11/5/2014	0.0045	J		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0067		
		VMP-56-25-021015	2/10/2015	<0.016	U		0.0032	J		<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<3.6	U		<0.95	U		<1.9	U		<1.4	U		<2.6	U		<3.2	U		<1.5	U	
		VMP-56-38.5-081214	8/12/2014	<330	U		<86	U		<170	U		<130	U		<240	U		<290	U		<140	U	
		VMP-56-38.5-081214-Dup	8/12/2014	<320	U		<85	U		<170	U		<120	U		<230	U		<290	U		<130	U	
		VMP-56-38.5-110514	11/5/2014	<180	U		<47	U		<94	U		<69	U		<130	U		<160	U		<73	U	
		VMP-56-38.5-110514-DUP	11/5/2014	<210	U		<56	U		<110	U		<83	U		<150	U		<190	U		<88	U	
		VMP-56-38.5-021015	2/10/2015	<16	U		<4.2	U		<8.4	U		<6.1	U		<11	U		<14	U		<6.5	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				6400			780			0.21			69			57000						0.11		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	0.0026	J		<0.016	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-62-5-073014	7/30/2014	0.0066	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-62-5-111014-R	11/10/2014	0.0037	J		0.0022	J		<0.0075	U		<0.0055	U		<0.01	U		<0.012	U		<0.0058	U	
		VMP-62-5-020315	2/3/2015	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
	10 ft	VMP-62-10-042514	4/25/2014	0.0024	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0026	J	
		VMP-62-10-073014	7/30/2014	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0066	J	
		VMP-62-10-102814	10/28/2014	<0.017	U		<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.0039	J	
		VMP-62-10-020315	2/3/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
	20 ft	VMP-62-20-042514	4/25/2014	0.0043	J		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0028	J	
		VMP-62-20-073014	7/30/2014	<0.015	U		0.26			<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0076		
		VMP-62-20-102814	10/28/2014	0.0038	J		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.0039	J	
		VMP-62-20-020315	2/3/2015	<0.018	U		<0.018	U		<0.0093	U		<0.0068	U		<0.013	U		<0.016	U		<0.0072	U	
	30 ft	VMP-62-30-042514	4/25/2014	<0.016	U		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-62-30-073014	7/30/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.002	J	
		VMP-62-30-073014-Dup	7/30/2014	0.0082	J		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.0016	J	
		VMP-62-30-102814	10/28/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	J	U
		VMP-62-30-020315	2/3/2015	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	0.0042	J		<0.03	J	U	<0.015	U		<0.011	U		<0.021	U		<0.026	U		<0.012	U	
		VMP-63-5-073014	7/30/2014	0.0081	J		<0.016	U		<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-63-5-102814	10/28/2014	0.0056	J		<0.016	U		<0.0081	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-63-5-020315	2/3/2015	<0.015	U		<0.016	J	U	<0.0081	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
	10 ft	VMP-63-10-042514	4/25/2014	0.0046	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-63-10-073014	7/30/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-63-10-102814	10/28/2014	0.007	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-63-10-020315	2/3/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
	20 ft	VMP-63-20-042514	4/25/2014	0.0081	J		<0.016	J	U	<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
		VMP-63-20-073014	7/30/2014	<0.015	U		0.0074	J	J	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-63-20-102814	10/28/2014	0.011	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-63-20-102814-DUP	10/28/2014	0.0098	J		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-63-20-020315	2/3/2015	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-63-20-020315-DUP	2/3/2015	<0.014	U		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	U	
	30 ft	VMP-63-30-042514	4/25/2014	<0.015	U		<0.016	J	U	<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-63-30-042514-DUP	4/25/2014	<0.015	U		<0.016	J	U	<0.0081	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-63-30-073014	7/30/2014	0.011	J		0.013	J	J	<0.0092	U		<0.0068	U		<0.012	U		<0.016	U		<0.0072	U	
		VMP-63-30-102814	10/28/2014	0.005	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-63-30-020315	2/3/2015	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
		VMP-64-5-073114	7/31/2014	<0.016	U		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-64-5-102814	10/28/2014	0.0055	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-64-5-020315	2/3/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.014	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-64-10-073114	7/31/2014	<0.017	U		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0022	J	
		VMP-64-10-102814	10/28/2014	0.0082	J		<0.019	U		<0.0095	U		<0.007	U		<0.013	U		<0.016	U		<0.0074	U	
		VMP-64-10-020315	2/3/2015	<0.017	U		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-64-20-073114	7/31/2014	<0.015	U		0.0026	J		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-64-20-102814	10/28/2014	0.0098	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	J	U
		VMP-64-20-020315	2/3/2015	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	<0.024	U		<0.0059	U		0.0029	J		<0.0088	U		<0.0068	U		<0.0068	U		<0.0068	U	
		VMP-1-5-080714	8/7/2014	<0.024	U		<0.0061	U		<0.004	U		<0.009	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-1-5-103114	10/31/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-1-5-020915	2/9/2015	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	<0.024	U		<0.0061	U		<0.004	U		<0.009	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-1-8.5-080714	8/7/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-1-8.5-103114	10/31/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-1-8-020915	2/9/2015	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	<0.023	U		<0.0058	U		<0.0039	U		<0.0086	U		<0.0068	U		<0.0068	U		<0.0068	U	
		VMP-1-23.5-080714	8/7/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-1-23.5-103114	10/31/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-1-23.5-020915	2/9/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.25	U		<0.064	U		0.048			<0.094	U		<0.074	U		<0.074	U		<0.074	U	
		VMP-1-38.5-080714	8/7/2014	<2.6	U	UJ	<1.6	U		6.1			<2.4	U		<1.9	U		<1.9	U		<1.9	U	
		VMP-1-38.5-103114	10/31/2014	<0.1	U		<0.063	U		<0.042	U		<0.093	U		<0.073	U		<0.073	U		<0.073	U	
		VMP-1-38.5-020915	2/9/2015	<2.7	U		<0.68	U		<0.45	U		<1	U		0.069	J		0.078	J		<0.79	U	
		VMP-1-38.5-020915-DUP	2/9/2015	<2.6	U		<0.66	U		<0.44	U		<0.98	U		<0.76	U		<0.76	U		<0.76	U	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	J	U	<0.0084	U		<0.0084	U	
		VMP-2-5-111014	11/10/2014	<0.022	U		<0.0056	U		0.0077			<0.0083	U		<0.0065	U		<0.0065	U		<0.0065	U	
		VMP-2-5-021015	2/10/2015	<0.027	U		<0.0068	U		0.014			<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	8.5 ft	VMP-2-8.5-050114	5/1/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-2-8.5-081514	8/15/2014	<0.033	U		<0.0082	U		<0.0055	U		<0.012	U		<0.0096	U		<0.0096	U		<0.0096	U	
		VMP-2-8.5-081514-DUP	8/15/2014	<0.034	U		<0.0086	U		<0.0057	U		<0.013	U		<0.01	U		<0.01	U		<0.01	U	
		VMP-2-8.5-111014	11/10/2014	<0.03	U		<0.0077	U		<0.0051	U		<0.011	U		<0.0089	U		<0.0089	U		<0.0089	U	
		VMP-2-8.5-021015	2/10/2015	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
	22 ft	VMP-2-22-050114	5/1/2014	<0.024	U		<0.0061	U		0.0016	J		<0.009	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-2-22-081414	8/14/2014	<0.032	U		<0.008	U		<0.0053	U		<0.012	U		<0.0093	U		<0.0093	U		<0.0093	U	
		VMP-2-22-111014	11/10/2014	<0.024	U		<0.006	U		0.0049			<0.009	U		0.0017	J		<0.007	U		<0.007	U	
		VMP-2-22-021015	2/10/2015	<0.027	U		<0.0067	U		0.0012	J		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-2-22-021015-DUP	2/10/2015	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	42 ft	VMP-2-42-050114	5/1/2014	<9.4	U		<5.9	U		180			<8.8	U		<6.8	U		<6.8	U		<6.8	U	
		VMP-2-42-081414	8/14/2014	<46	U	UJ	<29	U		240			<43	U		<34	U		<34	U		<34	U	
		VMP-2-42-021015	2/10/2015	<9.8	U		<6.2	U		320			<9.1	U		<7.2	U		<7.2	U		<7.2	U	
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-3-5-081214	8/12/2014	<0.056	U		<0.014	U		0.012			<0.021	U		<0.016	U		<0.016	U		<0.016	U	
		VMP-3-5-103114	10/31/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-3-5-020915	2/9/2015	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
	10 ft	VMP-3-10-050214	5/2/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-3-10-081214	8/12/2014	<0.031	U		<0.0078	U		0.0061			<0.012	U		<0.0091	U		<0.0091	U		<0.0091	U	
		VMP-3-10-103114	10/31/2014	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-3-10-020915	2/9/2015	<0.023	U		<0.0058	U		<0.0038	U		<0.0086	U		<0.0067	U		<0.0067	U		<0.0067	U	
	22 ft	VMP-3-22-050214	5/2/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-3-22-081214	8/12/2014	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-3-22-103114	10/31/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-3-22-020915	2/9/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	<1.3	U		<0.33	U		<0.22	U		<0.49	U		<0.38	U		<0.38	U		<0.38	U	
		VMP-3-31.5-081214	8/12/2014	<0.028	U		<0.007	U		0.0031	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-3-31.5-103114	10/31/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-3-31.5-020915	2/9/2015	<0.023	U		<0.0058	U		<0.0039	U		<0.0087	U		<0.0068	U		<0.0068	U		<0.0068	U	
	39 ft	VMP-3-39-050214	5/2/2014	<2.2	U		<1.4	U		6			<2.1	U		<1.6	U		<1.6	U		<1.6	U	
		VMP-3-39-050214-Dup	5/2/2014	<4.7	U		<3	U		5.3			<4.4	U		<3.4	U		<3.4	U		<3.4	U	
		VMP-3-39-081214	8/12/2014	<6.4	U	UJ	<4	U		<2.7	U		<6	U		<4.6	U		<4.6	U		<4.6	U	
		VMP-3-39-103114	10/31/2014	<0.59	U		<0.37	U		4.6			<0.55	U		<0.43	U		<0.43	U		<0.43	U	
		VMP-3-39-020915	2/9/2015	<82	U		<21	U		<14	U		<30	U		<24	U		<24	U		<24	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-4-5-081514	8/15/2014	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-4-5-021015	2/10/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
	12 ft	VMP-4-12-050214	5/2/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-4-12-081414	8/14/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-4-12-021015	2/10/2015	<0.027	U		<0.0067	U		0.002	J		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<0.91	U		<0.57	U		73			<0.85	U		<0.66	U		<0.66	U		<0.66	U	
		VMP-4-23.5-081314	8/13/2014	<0.58	U		<0.15	U		2.7			<0.22	U		<0.17	U		<0.17	U		<0.17	U	
		VMP-4-23.5-090414-R	9/4/2014	<1.2	U		<0.31	U		6.8			<0.46	U		0.086	J		<0.36	U		<0.36	U	
		VMP-4-23.5-110714	11/7/2014	<0.54	U		<0.34	U		53			<0.51	U		<0.4	U		<0.4	U		<0.4	U	
		VMP-4-23.5-021015	2/10/2015	<3	U		<0.76	U		86			<1.1	U		<0.88	U		<0.88	U		<0.88	U	
	39 ft	VMP-4-39-050214	5/2/2014	<10	U		<6.5	U		660			<9.6	U		<7.5	U		<7.5	U		<7.5	U	
		VMP-4-39-081314	8/13/2014	<2.1	U	UJ	<1.3	U		8.2			<2	U		<1.6	U		<1.6	U		<1.6	U	
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-5-5-080814	8/8/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-5-5-110514	11/5/2014	<0.024	U	UJ	<0.0062	U		<0.0041	U		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-5-5-013015	1/30/2015	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-5-12.5-080814	8/8/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-5-12.5-110514	11/5/2014	<0.027	U	UJ	<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-5-12.5-110514-DUP	11/5/2014	<0.027	U	UJ	<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-5-12.5-013015	1/30/2015	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
	31 ft	VMP-5-31-042814	4/28/2014	<0.028	U		<0.007	U		0.0052			<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-5-31-080814	8/8/2014	0.019	J		<0.0063	U		0.0012	J		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-5-31-110514	11/5/2014	<0.027	U	UJ	<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-5-31-013015	1/30/2015	<0.031	U		<0.0079	U		<0.0052	U		<0.012	U		<0.0092	U		<0.0092	U		<0.0092	U	
	40 ft	VMP-5-40-042814	4/28/2014	<0.029	U		<0.0074	U		0.0025	J		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-5-40-042814-Dup	4/28/2014	<0.028	U		<0.007	U		0.0022	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-5-40-080814	8/8/2014	<0.026	U		<0.0064	U		0.0012	J		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-5-40-080814-DUP	8/8/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-5-40-110514	11/5/2014	<0.028	U	UJ	<0.0071	U		0.0013	J		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-5-40-013015	1/30/2015	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-6-5-080814	8/8/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-6-5-110514	11/5/2014	<0.027	U	UJ	<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-6-5-020915	2/9/2015	<0.025	U		<0.0062	U		0.005			<0.0092	U		<0.0072	J	U	<0.0072	J	U	<0.0072	U	
	10 ft	VMP-6-10-042914	4/29/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-6-10-080814	8/8/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-6-10-110514	11/5/2014	<0.026	U	UJ	<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-6-10-020915	2/9/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-6-31.5-080814	8/8/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-6-31.5-110514	11/5/2014	<0.026	U	UJ	<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-6-31.5-020915	2/9/2015	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	39 ft	VMP-6-39-042914	4/29/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		0.001	J		<0.0077	U	
		VMP-6-39-080814	8/8/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-6-39-110514	11/5/2014	<0.027	U	UJ	<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-6-39-020915	2/9/2015	<0.024	U		<0.006	U		0.001	J		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-6-39-020915-DUP	2/9/2015	<0.023	U		<0.0058	U		<0.0039	U		<0.0086	U		<0.0068	U		<0.0068	U		<0.0068	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-7-5-080514	8/5/2014	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-7-5-102714	10/27/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-7-5-020215	2/2/2015	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.0091	U		<0.0091	U		<0.0091	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-7-13.5-080514	8/5/2014	<0.033	U		<0.0082	U		<0.0055	U		<0.012	U		<0.0096	U		<0.0096	U		<0.0096	U	
		VMP-7-13.5-102714	10/27/2014	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-7-13.5-020215	2/2/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-7-29.5-080514	8/5/2014	0.0075	J		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-7-29.5-102714	10/27/2014	<0.028	U		<0.007	U		0.0015	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-7-29.5-020215	2/2/2015	<0.023	U		<0.0057	U		<0.0038	U		<0.0084	U		<0.0066	U		<0.0066	U		<0.0066	U	
	38 ft	VMP-7-38-043014	4/30/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-7-38-043014-DUP	4/30/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-7-38-080514	8/5/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-7-38-080514-DUP	8/5/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-7-38-102714	10/27/2014	<0.027	U		<0.0068	U		0.0014	J		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-7-38-020215	2/2/2015	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	<0.028	U		<0.0071	U		0.001	J		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-8-5-073014	7/30/2014	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-8-5-103114	10/31/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-8-5-020915	2/9/2015	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-8-9.5-073014	7/30/2014	<0.026	U		<0.0065	U		0.0015	J		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-8-9.5-103114	10/31/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-8-9.5-020915	2/9/2015	<0.025	U		<0.0063	U		0.0037	J		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-8-23.5-073014	7/30/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-8-23.5-103114	10/31/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-8-23.5-020915	2/9/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-8-35.5-073014	7/30/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-8-35.5-103114	10/31/2014	0.0044	J		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-8-35.5-103114-DUP	10/31/2014	<0.024	U		<0.006	U		<0.004	U		<0.0088	U		<0.0069	U		<0.0069	U		<0.0069	U	
		VMP-8-35.5-020915	2/9/2015	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	<0.024	U		<0.0061	U		0.0028	J		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-9-5-081114	8/11/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-9-5-110614	11/6/2014	<0.026	U		<0.0065	U		0.0089			<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-9-5-021115	2/11/2015	<0.028	U		<0.007	U		0.001	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
	11.5 ft	VMP-9-11.5-043014	4/30/2014	<0.026	U		<0.0064	U		0.0011	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-9-11.5-081114	8/11/2014	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-9-11.5-110614	11/6/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.0091	U		<0.0091	U		<0.0091	U	
		VMP-9-11.5-021115	2/11/2015	<0.028	U		<0.007	U		0.0027	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	<0.025	U		<0.0062	U		0.00072	J		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-9-25.5-081114	8/11/2014	<0.032	U		<0.0081	U		<0.0054	U		<0.012	U		<0.0094	U		<0.0094	U		<0.0094	U	
		VMP-9-25.5-021115	2/11/2015	<0.026	U		<0.0064	U		0.0017	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	<0.031	U		<0.0077	U		<0.0051	U		<0.011	U		<0.009	U		<0.009	U		<0.009	U	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	<0.03	U		<0.0077	U		0.0037	J		<0.011	U		<0.0089	U		<0.0089	U		<0.0089	U	
		VMP-18-8.5-042214-Dup	4/22/2014	<0.027	U		<0.0068	U		0.0029	J		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-18-8.5-073114	7/31/2014	<0.033	U		<0.0082	U		<0.0055	U		<0.012	U		<0.0096	U		<0.0096	U		<0.0096	U	
		VMP-18-8.5-110314	11/3/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-18-8.5-020415	2/4/2015	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-19-5-073114	7/31/2014	<0.034	U		<0.0085	U		<0.0056	U		<0.013	U		<0.0099	U		<0.0099	U		<0.0099	U	
		VMP-19-5-110314	11/3/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	J	U	0.00086	J		<0.0074	U	
		VMP-19-5-020415	2/4/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-20-5-072514	7/25/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-20-5-102714	10/27/2014	0.0054	J		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-20-5-012715	1/27/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	10 ft	VMP-20-10-042114	4/21/2014	<0.024	U		<0.0061	U		0.0012	J		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-20-10-072514	7/25/2014	<0.027	U		<0.0068	U		0.0044	J		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-20-10-102714	10/27/2014	<0.035	U		<0.0088	U		<0.0059	U		<0.013	U		<0.01	U		<0.01	U		<0.01	U	
		VMP-20-10-012715	1/27/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-20-10-012715-DUP	1/27/2015	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
	25 ft	VMP-20-25-042114	4/21/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-20-25-072514	7/25/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-20-25-102714	10/27/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-20-25-012715	1/27/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.01	U		0.0035	J		0.0022	J		0.0033	J	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<2.3	U		<0.57	U		<0.38	U		<0.84	U		<0.66	U		<0.66	U		<0.66	U	
		VMP-20-39.5-072514	7/25/2014	<4.5	U		<1.1	U		<0.76	U		<1.7	U		<1.3	U		<1.3	U		<1.3	U	
		VMP-20-39.5-072514-Dup	7/25/2014	<3.6	U		<0.89	U		<0.59	U		<1.3	U		<1	U		<1	U		<1	U	
		VMP-20-39.5-102714	10/27/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-20-39.5-012715	1/27/2015	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-21-5-072814	7/28/2014	<0.027	U		<0.0069	U		0.0039	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-21-5-102714	10/27/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-21-5-012715	1/27/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
	10 ft	VMP-21-10-042114	4/21/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-21-10-072814	7/28/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-21-10-102714	10/27/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-21-10-012715	1/27/2015	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
	25 ft	VMP-21-25-042114	4/21/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-21-25-072814	7/28/2014	<0.03	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-21-25-102714	10/27/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-21-25-012715	1/27/2015	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
	33 ft	VMP-21-33-042114	4/21/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-21-33-072814	7/28/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-21-33-102714	10/27/2014	<0.028	U		<0.007	U		0.0018	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-21-33-102714-DUP	10/27/2014	<0.029	U		<0.0073	U		0.0029	J		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-21-33-012715	1/27/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-22-5-072814	7/28/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-22-5-102414	10/24/2014	<0.027	U		<0.0067	U		0.0015	J		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-22-5-012715	1/27/2015	<0.023	U		<0.0058	U		0.0034	J		<0.0087	U		<0.0068	U		<0.0068	U		<0.0068	U	
	10 ft	VMP-22-10-042214	4/22/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-22-10-072814	7/28/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-22-10-102414	10/24/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-22-10-012715	1/27/2015	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
	18 ft	VMP-22-18-042214	4/22/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-22-18-072814	7/28/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-22-18-102414	10/24/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-22-18-012715	1/27/2015	<0.025	U		<0.0064	U		0.0014	J		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-22-18-012715-DUP	1/27/2015	<0.026	U		<0.0064	U		0.00083	J		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
	38 ft	VMP-22-38-042214	4/22/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-22-38-072814	7/28/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-22-38-072814-DUP	7/28/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-22-38-102414	10/24/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-22-38-102414-DUP	10/24/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-22-38-012715	1/27/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-23-5-080514	8/5/2014	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-23-5-102414	10/24/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-23-5-012715	1/27/2015	<0.032	U		<0.008	U		<0.0053	U		<0.012	U		<0.0093	U		<0.0093	U		<0.0093	U	
	10 ft	VMP-23-10-042114	4/21/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-23-10-080514	8/5/2014	<0.032	U		<0.0079	U		<0.0053	U		<0.012	U		<0.0092	U		<0.0092	U		<0.0092	U	
		VMP-23-10-102414	10/24/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-23-10-012715	1/27/2015	<0.024	U		<0.0062	U		<0.0041	U		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
	25 ft	VMP-23-25-042114	4/21/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-23-25-080514	8/5/2014	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-23-25-102414	10/24/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-23-25-012715	1/27/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
	40 ft	VMP-23-40-042114	4/21/2014	<0.026	U		<0.0066	U		0.0021	J		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-23-40-080514	8/5/2014	<0.026	U		<0.0066	U		0.0021	J		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-23-40-102414	10/24/2014	0.0018	J		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-23-40-012715	1/27/2015	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-24-5-072814	7/28/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-24-5-102714	10/27/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-24-5-020215	2/2/2015	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
	10 ft	VMP-24-10-042114	4/21/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-24-10-072814	7/28/2014	<0.03	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-24-10-102714	10/27/2014	<0.025	U		<0.0062	U		0.0012	J		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-24-10-020215	2/2/2015	<0.023	U		<0.0058	U		<0.0038	U		<0.0086	U		<0.0067	U		<0.0067	U		<0.0067	U	
	22 ft	VMP-24-22-042114	4/21/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		0.0019	J		<0.0078	U		<0.0078	U	
		VMP-24-22-072814	7/28/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-24-22-102714	10/27/2014	0.0081	J		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-24-22-020215	2/2/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	34 ft	VMP-24-34-042114	4/21/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-24-34-072814	7/28/2014	<0.028	U		<0.0071	U		0.0014	J		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-24-34-072814-DUP	7/28/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.0091	U		<0.0091	U		<0.0091	U	
		VMP-24-34-102714	10/27/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-24-34-102714-DUP	10/27/2014	<0.026	U		<0.0065	U		0.0014	J		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-24-34-020215	2/2/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-24-34-020215-DUP	2/2/2015	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	<0.023	U		<0.0058	U		0.0022	J		<0.0086	U		<0.0067	U		<0.0067	U		<0.0067	U	
		VMP-32-5-081314	8/13/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-32-5-110714	11/7/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-32-5-021015	2/10/2015	<0.021	U		<0.0053	U		<0.0035	U		<0.0079	U		<0.0062	U		<0.0062	U		<0.0062	U	
	10 ft	VMP-32-10-050114	5/1/2014	<0.023	U		<0.0057	U		<0.0038	U		<0.0084	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-32-10-081314	8/13/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-32-10-110714	11/7/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-32-10-021015	2/10/2015	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
	20 ft	VMP-32-20-050514	5/5/2014	<0.024	U		<0.006	U		0.0014	J		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-32-20-081314	8/13/2014	0.0048	J		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-32-20-110714	11/7/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-32-20-021015	2/10/2015	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
	30 ft	VMP-32-30-050114	5/1/2014	<1.3	U		<0.8	U		94			<1.2	U		<0.93	U		<0.93	U		<0.93	U	
		VMP-32-30-081314	8/13/2014	<0.03	U		<0.0074	U		0.0042	J		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-32-30-081314-DUP	8/13/2014	<0.027	U		<0.0068	U		0.005			<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-32-30-110714	11/7/2014	<0.054	U		<0.014	U		0.12			<0.02	U		<0.016	U		<0.016	U		<0.016	U	
		VMP-32-30-110714-DUP	11/7/2014	<0.061	U		<0.015	U		0.12			<0.023	U		<0.018	U		<0.018	U		<0.018	U	
		VMP-32-30-021015	2/10/2015	<0.026	U		<0.0065	U		0.0053			<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-42-10-080614	8/6/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-42-10-110414	11/4/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-42-10-020315	2/3/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
	20 ft	VMP-42-20-042214	4/22/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-42-20-080614	8/6/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-42-20-110414	11/4/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-42-20-020315	2/3/2015	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
	30 ft	VMP-42-30-042214	4/22/2014	<0.026	U		<0.0065	U		0.0022	J		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-42-30-042214-Dup	4/22/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-42-30-080614	8/6/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-42-30-110414	11/4/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-42-30-020315	2/3/2015	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	<0.03	U		<0.0077	U		<0.0051	U		<0.011	U		<0.0089	U		<0.0089	U		<0.0089	U	
		VMP-43-10-080614	8/6/2014	<0.027	U	UJ	<0.0068	U	UJ	<0.0045	U	UJ	<0.01	U	UJ	<0.0079	U	UJ	<0.0079	U	UJ	<0.0079	U	UJ
		VMP-43-10-021015	2/10/2015	<0.023	U		<0.0057	U		<0.0038	U		<0.0084	U		<0.0066	U		<0.0066	U		<0.0066	U	
	20 ft	VMP-43-20-081314	8/13/2014	<0.031	U		<0.0077	U		<0.0051	U		<0.011	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-43-20-110614	11/6/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-43-20-021215	2/12/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-43-20-021215-DUP	2/12/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
	30 ft	VMP-43-30-042214	4/22/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-43-30-080614	8/6/2014	0.0058	J		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	<0.024	U		<0.0059	U		0.045			<0.0088	U		<0.0069	U		<0.0069	U		<0.0069	U	
		VMP-44-10-080614	8/6/2014	<0.032	U		<0.0079	U		<0.0053	U		<0.012	U		<0.0092	U		<0.0092	U		<0.0092	U	
		VMP-44-10-110414	11/4/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		0.0015	J		0.0012	J		<0.0075	U	
		VMP-44-10-020415	2/4/2015	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	20 ft	VMP-44-20-043014	4/30/2014	<0.048	U		<0.012	U		<0.0081	U		<0.018	U		<0.014	U		<0.014	U		<0.014	U	
		VMP-44-20-080614	8/6/2014	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-44-20-110414	11/4/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-44-20-020415	2/4/2015	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	30 ft	VMP-44-30-043014	4/30/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-44-30-080614	8/6/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-44-30-110414	11/4/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-44-30-020415	2/4/2015	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-45-10-080114	8/1/2014	<0.03	U		<0.0077	U		<0.0051	U		<0.011	U		<0.0089	U		<0.0089	U		<0.0089	U	
		VMP-45-10-102414	10/24/2014	<0.026	U		<0.0066	U		0.0017	J		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-45-10-020615	2/6/2015	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-45-20-080114	8/1/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-45-20-102414	10/24/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-45-20-020615	2/6/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	30 ft	VMP-45-30-042214	4/22/2014	<0.027	U		<0.0068	U		0.0034	J		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-45-30-080114	8/1/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-45-30-102414	10/24/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-45-30-111214-R	11/12/2014	<0.025	U		<0.0062	ND,UJ	UJ	0.0018	J		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-45-30-020615	2/6/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-45-30-020615-DUP	2/6/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-47-5-081314*	8/13/2014	1.9			<0.016	U		0.027			<0.024	U		<0.018	U		<0.018	U		<0.018	U	
		VMP-47-5-093014-R	9/30/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-47-5-102814	10/28/2014	<0.032	U		<0.0079	U		<0.0053	J	U	<0.012	U		<0.0092	U		<0.0092	U		<0.0092	U	
		VMP-47-5-020215	2/2/2015	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
	10 ft	VMP-47-10-042914	4/29/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		0.0012	J		<0.0081	U	
		VMP-47-10-073114	7/31/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-47-10-102814	10/28/2014	<0.022	U		<0.0056	U		<0.0037	U		<0.0083	U		<0.0065	U		<0.0065	U		<0.0065	U	
		VMP-47-10-020215	2/2/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-47-20-073114	7/31/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-47-20-102814	10/28/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-47-20-020215	2/2/2015	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-47-30-073114	7/31/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-47-30-073114-Dup	7/31/2014	<0.031	U		<0.0079	U		<0.0052	U		<0.012	U		<0.0092	U		<0.0092	U		<0.0092	U	
		VMP-47-30-102814	10/28/2014	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-47-30-102814-DUP	10/28/2014	<0.029	U		<0.0073	U		0.0031	J		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-47-30-020215	2/2/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-47-30-020215-DUP	2/2/2015	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-48-5-080114	8/1/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.0091	U		<0.0091	U		<0.0091	U	
		VMP-48-05-102914	10/29/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-48-5-020215	2/2/2015	0.0077	J		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
	10 ft	VMP-48-10-042814	4/28/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-48-10-080114	8/1/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-48-10-102914	10/29/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-48-10-020215	2/2/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.029	U		<0.0073	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-48-20-080114	8/1/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-48-20-102914	10/29/2014	<0.029	U	UJ	<0.0072	U	UJ	<0.0048	U	UJ	<0.011	U	UJ	<0.0084	U	UJ	<0.0084	U	UJ	<0.0084	U	UJ
		VMP-48-20-111814-R	11/18/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-48-20-020215	2/2/2015	<0.024	U		<0.0059	U		<0.0039	U		<0.0088	U		<0.0068	U		<0.0068	U		<0.0068	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-48-30-080114	8/1/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-48-30-080114-Dup	8/1/2014	0.0021	J		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-48-30-102914	10/29/2014	<0.029	U	UJ	<0.0073	U	UJ	0.0016	J	J	<0.011	U	UJ	<0.0084	U	UJ	<0.0084	U	UJ	<0.0084	U	UJ
		VMP-48-30-111814-R	11/18/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-48-30-020215	2/2/2015	<0.021	U		<0.0052	U		0.0014	J		<0.0077	U		<0.006	U		<0.006	U		<0.006	U	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-49-5-080114	8/1/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-49-5-102914	10/29/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-49-5-102914-DUP	10/29/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-49-5-020215	2/3/2015	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-49-10-080114	8/1/2014	<0.029	U		<0.0073	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-49-10-102914	10/29/2014	<0.03	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-49-10-020215	2/3/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-49-20-080114	8/1/2014	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-49-20-102914	10/29/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-49-20-020215	2/3/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-49-30-080114	8/1/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-49-30-102914	10/29/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-49-30-020215	2/3/2015	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	<0.022	U		<0.0056	U		<0.0037	U		<0.0083	U		<0.0065	U		<0.0065	U		<0.0065	U	
		VMP-50-5-081414	8/14/2014	<0.03	U		<0.0075	U		0.0027	J		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-50-5-110614	11/6/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-50-5-021015	2/10/2015	<0.026	U		<0.0066	U		0.0037	J		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
	10 ft	VMP-50-10-043014	4/30/2014	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-50-10-081414	8/14/2014	<0.033	U		<0.0082	U		0.0029	J		<0.012	U		<0.0096	U		<0.0096	U		<0.0096	U	
		VMP-50-10-110614	11/6/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-50-10-021015	2/10/2015	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
	20 ft	VMP-50-20-043014	4/30/2014	<0.05	U		<0.012	U		0.0037	J		<0.018	U		<0.014	U		<0.014	U		<0.014	U	
		VMP-50-20-081414	8/14/2014	<0.029	U		<0.0073	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-50-20-110614	11/6/2014	<0.024	U		<0.006	U		0.0009	J		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-50-20-021015	2/10/2015	<0.024	U		<0.0061	U		<0.004	U		<0.009	U		<0.0071	U		<0.0071	U		<0.0071	U	
	30 ft	VMP-50-30-043014	4/30/2014	<13	U		<3.3	U		120			<4.8	U		<3.8	U		<3.8	U		<3.8	U	
		VMP-50-30-043014-DUP	4/30/2014	<13	U		<3.2	U		130			<4.8	U		<3.7	U		<3.7	U		<3.7	U	
		VMP-50-30-081414	8/14/2014	<0.43	U	UJ	<0.27	U		23			<0.4	U		<0.32	U		<0.32	U		<0.32	U	
		VMP-50-30-081414-Dup	8/14/2014	<0.4	U	UJ	<0.25	U		22			<0.37	U		<0.29	U		<0.29	U		<0.29	U	
		VMP-50-30-110614	11/6/2014	<1	U		<0.64	U		81			<0.96	U		<0.75	U		<0.75	U		<0.75	U	
		VMP-50-30-110614-DUP	11/6/2014	<1.2	U		<0.73	U		80			<1.1	U		<0.85	U		<0.85	U		<0.85	U	
		VMP-50-30-021015	2/10/2015	<6.4	U		<1.6	U		71			<2.4	U		<1.9	U		<1.9	U		<1.9	U	
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.031	U		<0.0077	U		<0.0051	U		<0.011	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-51-5-080114	8/1/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-51-05-102914	10/29/2014	<0.024	U		<0.0062	U		<0.0041	U		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-51-5-020315	2/3/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-51-10-080114	8/1/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-51-10-102914	10/29/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-51-10-020315	2/3/2015	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-51-20-080114	8/1/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-51-20-102914	10/29/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-51-20-020315	2/3/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-51-30-080114	8/1/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-51-30-102914	10/29/2014	0.0073	J		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-51-30-102914-DUP	10/29/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-51-30-020315	2/3/2015	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-51-30-020315-DUP	2/3/2015	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-52-5-050514-Dup	5/5/2014	<0.025	U		<0.0063	U		0.0015	J		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-52-5-080114	8/1/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-52-5-103114	10/31/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-52-5-020415	2/4/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
	10 ft	VMP-52-10-080114	8/1/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-52-10-103114	10/31/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-52-10-020415	2/4/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	20 ft	VMP-52-20-042914	4/29/2014	0.016	J		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-52-20-082014-R	8/20/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-52-20-103114	10/31/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-52-20-020415	2/4/2015	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
	30 ft	VMP-52-30-042914	4/29/2014	<0.026	U		<0.0065	U		0.0014	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-52-30-042914-DUP	4/29/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-52-30-080114	8/1/2014	<0.028	U		<0.0071	U		0.0016	J		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-52-30-080114-Dup	8/1/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-52-30-103114	10/31/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-52-30-020415	2/4/2015	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-52-30-020415-DUP	2/4/2015	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-53-5-073014	7/30/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-53-5-102914	10/29/2014	<0.031	U		<0.0079	U		<0.0052	U		<0.012	U		<0.0092	U		<0.0092	U		<0.0092	U	
		VMP-53-5-020415	2/4/2015	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
	10 ft	VMP-53-10-042514	4/25/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-53-10-073014	7/30/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-53-10-102914	10/29/2014	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-53-10-020415	2/4/2015	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
	20 ft	VMP-53-20-042514	4/25/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-53-20-073014	7/30/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-53-20-102914	10/29/2014	<0.03	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-53-20-020415	2/4/2015	<0.058	U		<0.014	U		<0.0096	U		<0.021	U		<0.017	U		<0.017	U		<0.017	U	
	30 ft	VMP-53-30-042514	4/25/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-53-30-042514-DUP	4/25/2014	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-53-30-073014	7/30/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-53-30-073014-Dup	7/30/2014	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-53-30-102914	10/29/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-53-30-020415	2/4/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-54-5-073014	7/30/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-54-5-102914	10/29/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-54-5-020515	2/5/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.028	U		<0.0071	U		0.0016	J		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-54-10-073014	7/30/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-54-10-102914	10/29/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-54-10-020515	2/5/2015	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
	20 ft	VMP-54-20-042514	4/25/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-54-20-073014	7/30/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-54-20-102914	10/29/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-54-20-020515	2/5/2015	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
	30 ft	VMP-54-30-042514	4/25/2014	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-54-30-073014	7/30/2014	<0.03	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-54-30-110614-R	11/6/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-54-30-021215	2/12/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-56-10-081214	8/12/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-56-10-110514	11/5/2014	<0.024	U	UJ	<0.006	U		0.012			<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-56-10-021015	2/10/2015	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
	25 ft	VMP-56-25-050114	5/1/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-56-25-081214	8/12/2014	0.0043	J		<0.007	U		0.0071			<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-56-25-110514	11/5/2014	<0.027	U	UJ	<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-56-25-021015	2/10/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<2.5	U		<1.6	U		720		J	<2.3	U		<1.8	U		<1.8	U		<1.8	U	
		VMP-56-38.5-081214	8/12/2014	<230	U		<140	U		1000		J	<210	U		<170	U		<170	U		<170	U	
		VMP-56-38.5-081214-Dup	8/12/2014	<220	U		<140	U		<94	U	UJ	<210	U		<160	U		<160	U		<160	U	
		VMP-56-38.5-110514	11/5/2014	<120	U		<78	U		650		J	<120	U		<90	U		<90	U		<90	U	
		VMP-56-38.5-110514-DUP	11/5/2014	<150	U		<93	U		870		J	<140	U		<110	U		<110	U		<110	U	
		VMP-56-38.5-021015	2/10/2015	<11	U		<6.9	U		410			<10	U		<8	U		<8	U		<8	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.0078			290						1200		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-62-5-073014	7/30/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-62-5-111014-R	11/10/2014	<0.024	U		<0.0062	U		<0.0041	U		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-62-5-020315	2/3/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
	10 ft	VMP-62-10-042514	4/25/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-62-10-073014	7/30/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-62-10-102814	10/28/2014	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-62-10-020315	2/3/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
	20 ft	VMP-62-20-042514	4/25/2014	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-62-20-073014	7/30/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-62-20-102814	10/28/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-62-20-020315	2/3/2015	<0.031	U		<0.0077	U		<0.0051	U		<0.011	U		0.00073	J		0.00084	J		<0.0089	U	
	30 ft	VMP-62-30-042514	4/25/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-62-30-073014	7/30/2014	<0.027	U		<0.0068	U		0.0016	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-62-30-073014-Dup	7/30/2014	<0.025	U		<0.0063	U		0.0016	J		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-62-30-102814	10/28/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-62-30-020315	2/3/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	<0.05	U		<0.013	U		<0.0084	U		<0.019	U		<0.015	U		<0.015	U		<0.015	U	
		VMP-63-5-073014	7/30/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-63-5-102814	10/28/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-63-5-020315	2/3/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
	10 ft	VMP-63-10-042514	4/25/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-63-10-073014	7/30/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-63-10-102814	10/28/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-63-10-020315	2/3/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
	20 ft	VMP-63-20-042514	4/25/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-63-20-073014	7/30/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-63-20-102814	10/28/2014	<0.027	U		<0.0068	U		<0.0045	J	U	<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-63-20-102814-DUP	10/28/2014	<0.029	U		<0.0072	U		<0.0048	J	U	<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-63-20-020315	2/3/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-63-20-020315-DUP	2/3/2015	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
	30 ft	VMP-63-30-042514	4/25/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-63-30-042514-DUP	4/25/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-63-30-073014	7/30/2014	<0.03	U		<0.0076	U		0.0043	J		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-63-30-102814	10/28/2014	<0.029	U		<0.0072	U		<0.0048	J	U	<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-63-30-020315	2/3/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-64-5-073114	7/31/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-64-5-102814	10/28/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-64-5-020315	2/3/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-64-10-073114	7/31/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-64-10-102814	10/28/2014	<0.031	U		<0.0078	U		<0.0052	J	U	<0.012	U		<0.0091	U		<0.0091	U		<0.0091	U	
		VMP-64-10-020315	2/3/2015	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-64-20-073114	7/31/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-64-20-102814	10/28/2014	<0.027	U		<0.0067	U		<0.0045	J	U	<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-64-20-020315	2/3/2015	<0.028	U		<0.007	U		0.0022	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	0.0025	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		0.0027	J	
		VMP-1-5-080714	8/7/2014	0.0027	J		<0.0048	U		<0.0048	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		VMP-1-5-103114	10/31/2014	0.0025	J		<0.0056	U		<0.0056	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-1-5-020915	2/9/2015	0.0029	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	0.0021	J		<0.0048	U		<0.0048	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		VMP-1-8.5-080714	8/7/2014	0.0023	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-1-8.5-103114	10/31/2014	0.0028	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-1-8-020915	2/9/2015	0.003	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	0.0024	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
		VMP-1-23.5-080714	8/7/2014	0.0025	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-1-23.5-103114	10/31/2014	0.0027	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-1-23.5-020915	2/9/2015	0.0026	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.061	U		<0.05	U		<0.05	U		<0.049	U		<0.049	U		<0.049	U		<0.43	U	
		VMP-1-38.5-080714	8/7/2014	<1.5	U	UJ	<1.2	U		<1.2	U		<1.2	U		<1.2	U		<1.2	U		<1.1	U	UJ
		VMP-1-38.5-103114	10/31/2014	<0.06	U		<0.049	U		<0.049	U		<0.048	U		<0.048	U		<0.048	U		<0.042	U	
		VMP-1-38.5-020915	2/9/2015	0.5	J		0.23	J		0.28	J		0.26	J		<0.52	U		<0.52	U		<4.6	U	
		VMP-1-38.5-020915-DUP	2/9/2015	<0.63	U		<0.51	U		<0.51	U		<0.5	U		<0.5	U		<0.5	U		<4.4	U	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	0.0033	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-2-5-111014	11/10/2014	<0.0053	U		<0.0044	U		<0.0044	U		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		VMP-2-5-021015	2/10/2015	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	8.5 ft	VMP-2-8.5-050114	5/1/2014	0.0021	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-2-8.5-081514	8/15/2014	0.0034	J		<0.0064	U		<0.0064	U		<0.0063	U		<0.0063	U		<0.0063	U		<0.055	U	
		VMP-2-8.5-081514-DUP	8/15/2014	0.0034	J		<0.0068	U		<0.0068	U		<0.0066	U		<0.0066	U		<0.0066	U		<0.058	U	
		VMP-2-8.5-111014	11/10/2014	<0.0073	U		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.051	U	
		VMP-2-8.5-021015	2/10/2015	0.0033	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
	22 ft	VMP-2-22-050114	5/1/2014	0.0027	J		<0.0048	U		<0.0048	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		VMP-2-22-081414	8/14/2014	0.0023	J		<0.0063	U		<0.0063	U		<0.0061	U		<0.0061	U		<0.0061	U		<0.054	U	
		VMP-2-22-111014	11/10/2014	0.0023	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-2-22-021015	2/10/2015	0.0031	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-2-22-021015-DUP	2/10/2015	0.0025	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	42 ft	VMP-2-42-050114	5/1/2014	<5.6	U		<4.6	U		<4.6	U		<4.5	U		<4.5	U		<4.5	U		<4	U	
		VMP-2-42-081414	8/14/2014	<28	U	UJ	<23	U		<23	U		<22	U		<22	U		<22	U		<19	U	UJ
		VMP-2-42-021015	2/10/2015	<5.9	U		<4.8	U		<4.8	U		<4.7	U		<4.7	U		<4.7	U		<4.1	U	
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	0.0019	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-3-5-081214	8/12/2014	<0.013	U		<0.011	U		<0.011	U		<0.011	U		<0.011	U		<0.011	U		<0.094	U	
		VMP-3-5-103114	10/31/2014	0.002	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-3-5-020915	2/9/2015	0.003	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	10 ft	VMP-3-10-050214	5/2/2014	0.0018	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-3-10-081214	8/12/2014	0.0034	J		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
		VMP-3-10-103114	10/31/2014	0.0027	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-3-10-020915	2/9/2015	0.0029	J		<0.0045	U		<0.0045	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.039	U	
	22 ft	VMP-3-22-050214	5/2/2014	0.0022	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-3-22-081214	8/12/2014	0.0033	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-3-22-103114	10/31/2014	0.0029	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-3-22-020915	2/9/2015	0.0032	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	<0.31	U		<0.26	U		<0.26	U		<0.25	U		<0.25	U		<0.25	U		0.24	J	
		VMP-3-31.5-081214	8/12/2014	0.0033	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-3-31.5-103114	10/31/2014	0.003	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-3-31.5-020915	2/9/2015	0.003	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
	39 ft	VMP-3-39-050214	5/2/2014	<1.3	U		<1.1	U		<1.1	U		<1.1	U		<1.1	U		<1.1	U		<0.94	U	
		VMP-3-39-050214-Dup	5/2/2014	<2.8	U		<2.3	U		<2.3	U		<2.3	U		<2.3	U		<2.3	U		<2	U	
		VMP-3-39-081214	8/12/2014	<3.8	U	UJ	<3.1	U		<3.1	U		<3.1	U		<3.1	U		<3.1	U		<2.7	U	UJ
		VMP-3-39-103114	10/31/2014	<0.36	U		<0.29	U		<0.29	U		<0.28	U		<0.28	U		<0.28	U		<0.25	U	
		VMP-3-39-020915	2/9/2015	<20	U		<16	U		<16	U		<16	U		<16	U		<16	U		<140	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	0.0026	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-4-5-081514	8/15/2014	0.0028	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-4-5-021015	2/10/2015	0.0028	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	12 ft	VMP-4-12-050214	5/2/2014	0.0024	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-4-12-081414	8/14/2014	0.0023	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-4-12-021015	2/10/2015	0.0029	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<0.55	U		<0.45	U		<0.45	U		<0.44	U		<0.44	U		<0.44	U		<0.38	U	
		VMP-4-23.5-081314	8/13/2014	<0.14	U		<0.11	U		<0.11	U		<0.11	U		<0.11	U		<0.11	U		<0.98	U	
		VMP-4-23.5-090414-R	9/4/2014	<0.29	U		<0.24	U		<0.24	U		<0.24	U		<0.24	U		<0.24	U		<2.1	U	
		VMP-4-23.5-110714	11/7/2014	<0.33	U		<0.27	U		<0.27	U		<0.26	U		<0.26	U		<0.26	U		<0.23	U	
		VMP-4-23.5-021015	2/10/2015	<0.72	U		<0.59	U		<0.59	U		<0.58	U		<0.58	U		<0.58	U		<5.1	U	
	39 ft	VMP-4-39-050214	5/2/2014	<6.2	U		<5.1	U		<5.1	U		<5	U		<5	U		<5	U		<4.4	U	
		VMP-4-39-081314	8/13/2014	<1.3	U	UJ	<1	U		<1	U		<1	U		<1	U		<1	U		<0.9	U	UJ
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	0.0042	J		<0.0055	J	U	<0.0055	J	U	<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-5-5-080814	8/8/2014	0.0036	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-5-5-110514	11/5/2014	0.0033	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-5-5-013015	1/30/2015	0.0023	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	<0.0065	J	U	<0.0053	J	U	<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-5-12.5-080814	8/8/2014	0.004	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-5-12.5-110514	11/5/2014	0.0033	J		<0.0052	U		0.00062	J		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-5-12.5-110514-DUP	11/5/2014	0.0032	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-5-12.5-013015	1/30/2015	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	31 ft	VMP-5-31-042814	4/28/2014	<0.0067	J	U	<0.0055	J	U	<0.0055	J	U	<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-5-31-080814	8/8/2014	0.0031	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-5-31-110514	11/5/2014	0.0028	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-5-31-013015	1/30/2015	0.002	J		<0.0062	U		<0.0062	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
	40 ft	VMP-5-40-042814	4/28/2014	<0.007	J	U	<0.0058	J	U	<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		VMP-5-40-042814-Dup	4/28/2014	<0.0067	J	U	<0.0055	J	U	<0.0055	J	U	<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-5-40-080814	8/8/2014	0.0035	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-5-40-080814-DUP	8/8/2014	0.0036	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-5-40-110514	11/5/2014	0.0042	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-5-40-013015	1/30/2015	0.002	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	<0.0064	J	U	<0.0053	J	U	<0.0053	J	U	<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-6-5-080814	8/8/2014	0.0026	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-6-5-110514	11/5/2014	0.0033	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-6-5-020915	2/9/2015	0.0023	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	10 ft	VMP-6-10-042914	4/29/2014	<0.0061	J	U	<0.005	U		<0.005	J	U	<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-6-10-080814	8/8/2014	0.003	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-6-10-110514	11/5/2014	0.0033	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-6-10-020915	2/9/2015	0.0029	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	0.0075			<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-6-31.5-080814	8/8/2014	0.0028	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-6-31.5-110514	11/5/2014	0.0043	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-6-31.5-020915	2/9/2015	0.0031	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	39 ft	VMP-6-39-042914	4/29/2014	0.0026	J		0.00092	J		0.00086	J		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-6-39-080814	8/8/2014	0.003	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-6-39-110514	11/5/2014	0.0033	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-6-39-020915	2/9/2015	0.0034	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-6-39-020915-DUP	2/9/2015	0.0034	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	0.0019	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-7-5-080514	8/5/2014	0.0021	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-7-5-102714	10/27/2014	0.0027	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-7-5-020215	2/2/2015	<0.0075	U		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	0.0022	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-7-13.5-080514	8/5/2014	0.0025	J		<0.0064	U		<0.0064	U		<0.0063	U		<0.0063	U		<0.0063	U		<0.055	U	
		VMP-7-13.5-102714	10/27/2014	0.0044	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		VMP-7-13.5-020215	2/2/2015	<0.0065	U		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	0.0028	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-7-29.5-080514	8/5/2014	0.0029	J		<0.006	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-7-29.5-102714	10/27/2014	0.0032	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-7-29.5-020215	2/2/2015	0.0025	J		<0.0044	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.038	U	
	38 ft	VMP-7-38-043014	4/30/2014	0.0021	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-7-38-043014-DUP	4/30/2014	0.0024	J		<0.0056	U		<0.0056	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-7-38-080514	8/5/2014	0.0033	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-7-38-080514-DUP	8/5/2014	0.0026	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-7-38-102714	10/27/2014	0.0025	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-7-38-020215	2/2/2015	<0.007	U		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	0.0035	J		0.00085	J		<0.0056	J	U	0.0012	J		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-8-5-073014	7/30/2014	0.0016	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		VMP-8-5-103114	10/31/2014	0.003	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-8-5-020915	2/9/2015	0.0031	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.0067	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-8-9.5-073014	7/30/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		0.0062	J	
		VMP-8-9.5-103114	10/31/2014	0.0029	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-8-9.5-020915	2/9/2015	0.0026	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.0069	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-8-23.5-073014	7/30/2014	0.0025	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-8-23.5-103114	10/31/2014	0.0028	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-8-23.5-020915	2/9/2015	0.0036	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	<0.0067	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-8-35.5-073014	7/30/2014	0.0018	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-8-35.5-103114	10/31/2014	0.0026	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-8-35.5-103114-DUP	10/31/2014	0.0028	J		<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-8-35.5-020915	2/9/2015	0.0028	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	0.0033	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-9-5-081114	8/11/2014	0.0023	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-9-5-110614	11/6/2014	0.0021	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-9-5-021115	2/11/2015	0.0018	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
	11.5 ft	VMP-9-11.5-043014	4/30/2014	0.0024	J		<0.005	U		0.00088	J		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-9-11.5-081114	8/11/2014	0.0024	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-9-11.5-110614	11/6/2014	0.0019	J		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
		VMP-9-11.5-021115	2/11/2015	0.0021	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	0.004	J		0.001	J		0.0013	J		<0.0048	U		0.0015	J		<0.0048	U		<0.042	U	
		VMP-9-25.5-081114	8/11/2014	0.0026	J		<0.0063	U		<0.0063	U		<0.0062	U		<0.0062	U		<0.0062	U		<0.054	U	
		VMP-9-25.5-021115	2/11/2015	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	0.003	J		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	0.0027	J		<0.006	J	U	<0.006	J	U	<0.0059	U		<0.0059	U		<0.0059	U		<0.051	U	
		VMP-18-8.5-042214-Dup	4/22/2014	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-18-8.5-073114	7/31/2014	<0.0079	U		<0.0064	U		<0.0064	U		<0.0063	U		<0.0063	U		<0.0063	U		<0.055	U	
		VMP-18-8.5-110314	11/3/2014	0.0032	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-18-8.5-020415	2/4/2015	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	0.0022	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-19-5-073114	7/31/2014	0.0026	J		<0.0066	U		<0.0066	U		<0.0065	U		<0.0065	U		<0.0065	U		<0.057	U	
		VMP-19-5-110314	11/3/2014	0.0035	J		<0.005	U		<0.005	J	U	<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-19-5-020415	2/4/2015	0.0029	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	0.0044	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-20-5-072514	7/25/2014	0.002	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-20-5-102714	10/27/2014	0.0026	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.05	U	
		VMP-20-5-012715	1/27/2015	0.0028	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	10 ft	VMP-20-10-042114	4/21/2014	0.0059			<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-20-10-072514	7/25/2014	0.0029	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-20-10-102714	10/27/2014	0.0022	J		<0.0069	U		<0.0069	U		<0.0068	U		<0.0068	U		<0.0068	U		<0.059	U	
		VMP-20-10-012715	1/27/2015	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-20-10-012715-DUP	1/27/2015	0.0024	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
	25 ft	VMP-20-25-042114	4/21/2014	0.0048	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-20-25-072514	7/25/2014	0.0025	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-20-25-102714	10/27/2014	0.0031	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-20-25-012715	1/27/2015	0.0029	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<0.54	U		<0.44	U		<0.44	U		<0.43	U		<0.43	U		<0.43	U		<3.8	U	
		VMP-20-39.5-072514	7/25/2014	<1.1	U		<0.89	U		<0.89	U		<0.87	U		<0.87	U		<0.87	U		<7.6	U	
		VMP-20-39.5-072514-Dup	7/25/2014	<0.85	U		<0.7	U		<0.7	U		<0.68	U		<0.68	U		<0.68	U		<6	U	
		VMP-20-39.5-102714	10/27/2014	0.0032	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-20-39.5-012715	1/27/2015	0.0033	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	0.0037	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-21-5-072814	7/28/2014	0.0022	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-21-5-102714	10/27/2014	0.0019	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-21-5-012715	1/27/2015	0.0022	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	10 ft	VMP-21-10-042114	4/21/2014	0.0033	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-21-10-072814	7/28/2014	0.0023	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-21-10-102714	10/27/2014	0.0035	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-21-10-012715	1/27/2015	0.0026	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
	25 ft	VMP-21-25-042114	4/21/2014	0.0034	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-21-25-072814	7/28/2014	0.0024	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-21-25-102714	10/27/2014	0.0038	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-21-25-012715	1/27/2015	0.0026	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
	33 ft	VMP-21-33-042114	4/21/2014	0.0032	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-21-33-072814	7/28/2014	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-21-33-102714	10/27/2014	0.0041	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-21-33-102714-DUP	10/27/2014	0.0037	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-21-33-012715	1/27/2015	0.0027	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	0.0022	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-22-5-072814	7/28/2014	0.0021	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-22-5-102414	10/24/2014	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		0.0046	J	
		VMP-22-5-012715	1/27/2015	0.0022	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
	10 ft	VMP-22-10-042214	4/22/2014	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-22-10-072814	7/28/2014	0.0022	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-22-10-102414	10/24/2014	0.0033	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-22-10-012715	1/27/2015	0.0027	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
	18 ft	VMP-22-18-042214	4/22/2014	0.0028	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-22-18-072814	7/28/2014	0.0023	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-22-18-102414	10/24/2014	0.0027	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-22-18-012715	1/27/2015	0.0026	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-22-18-012715-DUP	1/27/2015	0.0023	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	38 ft	VMP-22-38-042214	4/22/2014	0.0021	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-22-38-072814	7/28/2014	0.002	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-22-38-072814-DUP	7/28/2014	0.0026	J		<0.0054	U		<0.0054	U		<0.0053	U		0.0012	J		<0.0053	U		<0.046	U	
		VMP-22-38-102414	10/24/2014	0.0025	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.042	U	
		VMP-22-38-102414-DUP	10/24/2014	0.0028	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-22-38-012715	1/27/2015	0.0028	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	0.0032	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-23-5-080514	8/5/2014	0.0034	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-23-5-102414	10/24/2014	0.0035	J		<0.0061	U		<0.0061	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
		VMP-23-5-012715	1/27/2015	0.0022	J		<0.0062	U		<0.0062	U		<0.0061	U		<0.0061	U		<0.0061	U		<0.054	U	
	10 ft	VMP-23-10-042114	4/21/2014	0.0031	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-23-10-080514	8/5/2014	0.0027	J		<0.0062	U		<0.0062	U		<0.0061	U		<0.0061	U		<0.0061	U		<0.053	U	
		VMP-23-10-102414	10/24/2014	0.0034	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-23-10-012715	1/27/2015	0.0023	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
	25 ft	VMP-23-25-042114	4/21/2014	0.0023	J		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.052	U	
		VMP-23-25-080514	8/5/2014	0.003	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-23-25-102414	10/24/2014	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-23-25-012715	1/27/2015	0.0024	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	40 ft	VMP-23-40-042114	4/21/2014	0.0026	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-23-40-080514	8/5/2014	0.0036	J		<0.0052	U		<0.0052	U		0.033			<0.0051	U		<0.0051	U		<0.044	U	
		VMP-23-40-102414	10/24/2014	0.003	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-23-40-012715	1/27/2015	0.0026	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	0.002	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-24-5-072814	7/28/2014	0.0021	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-24-5-102714	10/27/2014	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-24-5-020215	2/2/2015	<0.0061	U		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	10 ft	VMP-24-10-042114	4/21/2014	0.0018	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-24-10-072814	7/28/2014	0.002	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-24-10-102714	10/27/2014	0.0025	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-24-10-020215	2/2/2015	0.0027	J		<0.0045	U		<0.0045	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.039	U	
	22 ft	VMP-24-22-042114	4/21/2014	0.0025	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-24-22-072814	7/28/2014	0.0026	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-24-22-102714	10/27/2014	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-24-22-020215	2/2/2015	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	34 ft	VMP-24-34-042114	4/21/2014	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-24-34-072814	7/28/2014	0.0021	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-24-34-072814-DUP	7/28/2014	<0.0075	U		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.052	U	
		VMP-24-34-102714	10/27/2014	0.0024	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-24-34-102714-DUP	10/27/2014	0.0027	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-24-34-020215	2/2/2015	0.0023	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-24-34-020215-DUP	2/2/2015	0.0026	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	0.0025	J		<0.0045	U		<0.0045	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.039	U	
		VMP-32-5-081314	8/13/2014	0.0021	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-32-5-110714	11/7/2014	<0.0062	U		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-32-5-021015	2/10/2015	0.0031	J		<0.0042	U		<0.0042	U		<0.0041	U		<0.0041	U		<0.0041	U		<0.036	U	
	10 ft	VMP-32-10-050114	5/1/2014	0.002	J		<0.0044	U		<0.0044	U		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		VMP-32-10-081314	8/13/2014	0.0024	J		<0.0059	U		<0.0059	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-32-10-110714	11/7/2014	0.002	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-32-10-021015	2/10/2015	0.0026	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	20 ft	VMP-32-20-050514	5/5/2014	0.003	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-32-20-081314	8/13/2014	0.0022	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-32-20-110714	11/7/2014	0.0024	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-32-20-021015	2/10/2015	0.0029	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
	30 ft	VMP-32-30-050114	5/1/2014	<0.76	U		<0.62	U		<0.62	U		<0.61	U		<0.61	U		<0.61	U		<0.54	U	
		VMP-32-30-081314	8/13/2014	0.0027	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-32-30-081314-DUP	8/13/2014	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-32-30-110714	11/7/2014	<0.013	U		<0.011	U		<0.011	U		<0.01	U		<0.01	U		<0.01	U		<0.092	U	
		VMP-32-30-110714-DUP	11/7/2014	<0.015	U		<0.012	U		<0.012	U		<0.012	U		<0.012	U		<0.012	U		<0.1	U	
		VMP-32-30-021015	2/10/2015	0.0031	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	0.0023	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-42-10-080614	8/6/2014	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-42-10-110414	11/4/2014	0.0031	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-42-10-020315	2/3/2015	0.0025	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	20 ft	VMP-42-20-042214	4/22/2014	0.0025	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-42-20-080614	8/6/2014	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-42-20-110414	11/4/2014	0.003	J		<0.0052	U		<0.0052	J	U	<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-42-20-020315	2/3/2015	0.0023	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
	30 ft	VMP-42-30-042214	4/22/2014	0.0029	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-42-30-042214-Dup	4/22/2014	0.0026	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-42-30-080614	8/6/2014	0.0023	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-42-30-110414	11/4/2014	0.003	J		<0.0049	U		<0.0049	J	U	<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-42-30-020315	2/3/2015	0.0027	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	0.0026	J		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.051	U	
		VMP-43-10-080614	8/6/2014	0.002	J	J	<0.0053	U	UJ	<0.0053	U	UJ	<0.0052	U	UJ	<0.0052	U	UJ	<0.0052	U	UJ	<0.046	U	UJ
		VMP-43-10-021015	2/10/2015	0.0025	J		<0.0044	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.038	U	
	20 ft	VMP-43-20-081314	8/13/2014	<0.0074	U		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
		VMP-43-20-110614	11/6/2014	0.0021	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-43-20-021215	2/12/2015	0.002	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-43-20-021215-DUP	2/12/2015	0.002	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	30 ft	VMP-43-30-042214	4/22/2014	0.0032	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-43-30-080614	8/6/2014	0.0017	J		<0.0059	U		0.0016	J		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	0.003	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.04	U	
		VMP-44-10-080614	8/6/2014	0.0018	J		<0.0062	U		<0.0062	U		<0.0061	U		<0.0061	U		<0.0061	U		<0.053	U	
		VMP-44-10-110414	11/4/2014	0.0036	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-44-10-020415	2/4/2015	0.0023	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	20 ft	VMP-44-20-043014	4/30/2014	0.0035	J		<0.0095	U		0.0022	J		<0.0093	U		0.0026	J		<0.0093	U		<0.081	U	
		VMP-44-20-080614	8/6/2014	<0.0072	U		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-44-20-110414	11/4/2014	0.0039	J		<0.0052	U		<0.0052	J	U	<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-44-20-020415	2/4/2015	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	30 ft	VMP-44-30-043014	4/30/2014	0.0031	J		<0.005	U		0.00098	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-44-30-080614	8/6/2014	0.0019	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-44-30-110414	11/4/2014	0.0047	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-44-30-020415	2/4/2015	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	0.0023	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-45-10-080114	8/1/2014	0.0021	J		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.051	U	
		VMP-45-10-102414	10/24/2014	0.0022	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-45-10-020615	2/6/2015	0.0032	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
	20 ft	VMP-45-20-042214	4/22/2014	0.0027	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-45-20-080114	8/1/2014	0.0025	J		<0.0056	U		<0.0056	U		0.02			<0.0055	U		<0.0055	U		<0.048	U	
		VMP-45-20-102414	10/24/2014	0.0025	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-45-20-020615	2/6/2015	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	30 ft	VMP-45-30-042214	4/22/2014	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-45-30-080114	8/1/2014	0.0017	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-45-30-102414	10/24/2014	0.0022	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.05	U	
		VMP-45-30-111214-R	11/12/2014	0.0022	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-45-30-020615	2/6/2015	<0.0065	U		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-45-30-020615-DUP	2/6/2015	0.0032	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.0064	U		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-47-5-081314*	8/13/2014	0.046			<0.012	U		<0.012	U		<0.012	U		<0.012	U		<0.012	U		<0.11	U	
		VMP-47-5-093014-R	9/30/2014	0.0033	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		0.0025	J	
		VMP-47-5-102814	10/28/2014	0.0027	J		<0.0062	U		<0.0062	U		<0.0061	U		<0.0061	U		<0.0061	U		<0.053	U	
		VMP-47-5-020215	2/2/2015	0.0023	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	10 ft	VMP-47-10-042914	4/29/2014	0.0035	J		0.001	J		0.00089	J		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-47-10-073114	7/31/2014	0.0023	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-47-10-102814	10/28/2014	0.0033	J		<0.0044	U		<0.0044	U		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		VMP-47-10-020215	2/2/2015	0.0025	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.0066	U		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-47-20-073114	7/31/2014	0.0019	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-47-20-102814	10/28/2014	<0.0074	U		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.052	U	
		VMP-47-20-020215	2/2/2015	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.0066	U		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.0067	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-47-30-073114	7/31/2014	0.002	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-47-30-073114-Dup	7/31/2014	0.0023	J		<0.0062	U		<0.0062	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
		VMP-47-30-102814	10/28/2014	0.0024	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-47-30-102814-DUP	10/28/2014	0.0029	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-47-30-020215	2/2/2015	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-47-30-020215-DUP	2/2/2015	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.0064	U		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-48-5-080114	8/1/2014	0.0024	J		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
		VMP-48-05-102914	10/29/2014	0.0025	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-48-5-020215	2/2/2015	0.0026	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
	10 ft	VMP-48-10-042814	4/28/2014	<0.006	U		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-48-10-080114	8/1/2014	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-48-10-102914	10/29/2014	0.003	J		<0.0047	U		<0.0047	U		0.027			<0.0046	U		<0.0046	U		<0.041	U	
		VMP-48-10-020215	2/2/2015	0.0022	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.007	U		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U	UJ	<0.049	U	
		VMP-48-20-080114	8/1/2014	0.0032	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-48-20-102914	10/29/2014	0.0025	J	J	<0.0056	U	UJ	<0.0056	U	UJ	<0.0055	U	UJ	<0.0055	U	UJ	<0.0055	U	UJ	<0.048	U	UJ
		VMP-48-20-111814-R	11/18/2014	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-48-20-020215	2/2/2015	0.0019	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.04	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.0068	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U	UJ	<0.048	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.0065	U		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U	UJ	<0.046	U	
		VMP-48-30-080114	8/1/2014	0.0023	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-48-30-080114-Dup	8/1/2014	0.0021	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-48-30-102914	10/29/2014	0.0028	J	J	<0.0057	U	UJ	<0.0057	U	UJ	<0.0056	U	UJ	<0.0056	U	UJ	<0.0056	U	UJ	0.0066	J	J
		VMP-48-30-111814-R	11/18/2014	0.0022	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-48-30-020215	2/2/2015	0.0023	J		<0.0041	U		<0.0041	U		<0.004	U		<0.004	U		<0.004	U		<0.035	U	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.0071	U		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-49-5-080114	8/1/2014	0.0019	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-49-5-102914	10/29/2014	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-49-5-102914-DUP	10/29/2014	0.0029	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-49-5-020215	2/3/2015	0.0022	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.0068	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-49-10-080114	8/1/2014	0.002	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-49-10-102914	10/29/2014	0.0028	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-49-10-020215	2/3/2015	0.0018	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.0068	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-49-20-080114	8/1/2014	0.0016	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		VMP-49-20-102914	10/29/2014	0.0025	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-49-20-020215	2/3/2015	0.0022	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.0068	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-49-30-080114	8/1/2014	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-49-30-102914	10/29/2014	0.0027	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-49-30-020215	2/3/2015	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	0.0034	J		<0.0044	U		0.00097	J		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		VMP-50-5-081414	8/14/2014	0.0024	J		<0.0059	U		<0.0059	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-50-5-110614	11/6/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-50-5-021015	2/10/2015	0.0026	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
	10 ft	VMP-50-10-043014	4/30/2014	0.003	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-50-10-081414	8/14/2014	<0.0079	U		<0.0064	U		<0.0064	U		<0.0063	U		<0.0063	U		<0.0063	U		<0.055	U	
		VMP-50-10-110614	11/6/2014	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-50-10-021015	2/10/2015	0.0029	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	20 ft	VMP-50-20-043014	4/30/2014	0.0029	J		<0.0098	U		<0.0098	U		<0.0096	U		<0.0096	U		<0.0096	U		<0.084	U	
		VMP-50-20-081414	8/14/2014	0.0024	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-50-20-110614	11/6/2014	0.0019	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-50-20-021015	2/10/2015	0.0025	J		<0.0048	U		<0.0048	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
	30 ft	VMP-50-30-043014	4/30/2014	<3.1	U		<2.6	U		<2.5	U		<2.5	U		<2.5	U		<2.5	U		<22	U	
		VMP-50-30-043014-DUP	4/30/2014	<3.1	U		<2.5	U		<2.5	U		<2.4	U		<2.4	U		<2.4	U		<22	U	
		VMP-50-30-081414	8/14/2014	<0.26	U	UJ	<0.21	U		<0.21	U		<0.21	U		<0.21	U		<0.21	U		<0.18	U	UJ
		VMP-50-30-081414-Dup	8/14/2014	<0.24	U	UJ	<0.2	U		<0.2	U		<0.19	U		<0.19	U		<0.19	U		<0.17	U	UJ
		VMP-50-30-110614	11/6/2014	<0.62	U		<0.5	U		<0.5	U		<0.49	U		<0.49	U		<0.49	U		<0.43	U	
		VMP-50-30-110614-DUP	11/6/2014	<0.7	U		<0.57	U		<0.57	U		<0.56	U		<0.56	U		<0.56	U		<0.49	U	
		VMP-50-30-021015	2/10/2015	<1.5	U		<1.3	U		<1.3	U		<1.2	U		<1.2	U		<1.2	U		<11	U	
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.0074	U		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U	UJ	<0.052	U	
		VMP-51-5-080114	8/1/2014	0.002	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-51-05-102914	10/29/2014	0.002	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-51-5-020315	2/3/2015	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.0066	U		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U	UJ	<0.046	U	
		VMP-51-10-080114	8/1/2014	0.0023	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-51-10-102914	10/29/2014	0.0023	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-51-10-020315	2/3/2015	0.0025	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.0065	U		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U	UJ	<0.046	U	
		VMP-51-20-080114	8/1/2014	0.0023	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-51-20-102914	10/29/2014	0.0033	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-51-20-020315	2/3/2015	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.0064	U		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U	UJ	<0.045	U	
		VMP-51-30-080114	8/1/2014	0.0023	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-51-30-102914	10/29/2014	0.0021	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-51-30-102914-DUP	10/29/2014	0.0026	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-51-30-020315	2/3/2015	0.0023	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-51-30-020315-DUP	2/3/2015	0.0024	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	0.0029	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-52-5-050514-Dup	5/5/2014	0.0021	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-52-5-080114	8/1/2014	0.0022	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-52-5-103114	10/31/2014	0.003	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-52-5-020415	2/4/2015	0.0026	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	10 ft	VMP-52-10-080114	8/1/2014	0.002	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-52-10-103114	10/31/2014	0.0028	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-52-10-020415	2/4/2015	0.0019	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	20 ft	VMP-52-20-042914	4/29/2014	0.0021	J		<0.0054	U		0.0026	J		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-52-20-082014-R	8/20/2014	0.0024	J		<0.0056	U		<0.0056	U		<0.0054	U		<0.0054	U		<0.0054	U	UJ	<0.048	U	
		VMP-52-20-103114	10/31/2014	0.0027	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-52-20-020415	2/4/2015	0.0024	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
	30 ft	VMP-52-30-042914	4/29/2014	0.0022	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-52-30-042914-DUP	4/29/2014	0.0022	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-52-30-080114	8/1/2014	0.0023	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-52-30-080114-Dup	8/1/2014	0.002	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-52-30-103114	10/31/2014	0.0028	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-52-30-020415	2/4/2015	0.0022	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-52-30-020415-DUP	2/4/2015	0.0025	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	0.0018	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-53-5-073014	7/30/2014	0.0028	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-53-5-102914	10/29/2014	0.0018	J		<0.0062	U		<0.0062	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
		VMP-53-5-020415	2/4/2015	0.0024	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
	10 ft	VMP-53-10-042514	4/25/2014	0.0022	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-53-10-073014	7/30/2014	0.0031	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		0.008	J	
		VMP-53-10-102914	10/29/2014	0.0027	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-53-10-020415	2/4/2015	0.0022	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
	20 ft	VMP-53-20-042514	4/25/2014	0.0022	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-53-20-073014	7/30/2014	0.0029	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-53-20-102914	10/29/2014	0.0022	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-53-20-020415	2/4/2015	<0.014	U		<0.011	U		<0.011	U		<0.011	U		<0.011	U		<0.011	U		<0.097	U	
	30 ft	VMP-53-30-042514	4/25/2014	0.0022	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-53-30-042514-DUP	4/25/2014	0.0017	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-53-30-073014	7/30/2014	0.003	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-53-30-073014-Dup	7/30/2014	0.003	J		<0.006	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-53-30-102914	10/29/2014	0.0025	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-53-30-020415	2/4/2015	0.0022	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	0.0023	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-54-5-073014	7/30/2014	0.0029	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-54-5-102914	10/29/2014	0.0024	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-54-5-020515	2/5/2015	0.003	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	0.0026	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-54-10-073014	7/30/2014	0.0033	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-54-10-102914	10/29/2014	0.0023	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-54-10-020515	2/5/2015	0.003	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
	20 ft	VMP-54-20-042514	4/25/2014	0.0017	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-54-20-073014	7/30/2014	0.0034	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-54-20-102914	10/29/2014	0.0027	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-54-20-020515	2/5/2015	0.0028	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
	30 ft	VMP-54-30-042514	4/25/2014	0.0025	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-54-30-073014	7/30/2014	0.0034	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-54-30-110614-R	11/6/2014	0.0019	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-54-30-021215	2/12/2015	0.002	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	0.0025	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-56-10-081214	8/12/2014	0.0031	J		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.052	U	
		VMP-56-10-110514	11/5/2014	0.003	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-56-10-021015	2/10/2015	0.0022	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
	25 ft	VMP-56-25-050114	5/1/2014	0.003	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-56-25-081214	8/12/2014	0.0028	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-56-25-110514	11/5/2014	0.0032	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-56-25-021015	2/10/2015	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<1.5	U		<1.2	U		<1.2	U		<1.2	U		<1.2	U		<1.2	U		<1	U	
		VMP-56-38.5-081214	8/12/2014	<140	U		<110	U		<110	U		<110	U		<110	U		<110	U		<96	U	
		VMP-56-38.5-081214-Dup	8/12/2014	<140	U		<110	U		<110	U		<110	U		<110	U		<110	U		<95	U	
		VMP-56-38.5-110514	11/5/2014	<74	U		<61	U		<61	U		<59	U		<59	U		<59	U		<52	U	
		VMP-56-38.5-110514-DUP	11/5/2014	<89	U		<73	U		<73	U		<71	U		<71	U		<71	U		<62	U	
		VMP-56-38.5-021015	2/10/2015	<6.6	U		<5.4	U		<5.4	U		<5.3	U		<5.3	U		<5.3	U		<4.6	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				270			690			0.099			240			1100000			85			5.6		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	0.0021	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-62-5-073014	7/30/2014	0.0034	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-62-5-111014-R	11/10/2014	0.0027	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-62-5-020315	2/3/2015	0.0024	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	10 ft	VMP-62-10-042514	4/25/2014	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		0.0024	J	
		VMP-62-10-073014	7/30/2014	0.0029	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-62-10-102814	10/28/2014	0.0018	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		VMP-62-10-020315	2/3/2015	0.0021	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	20 ft	VMP-62-20-042514	4/25/2014	0.0018	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-62-20-073014	7/30/2014	0.003	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-62-20-102814	10/28/2014	0.003	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-62-20-020315	2/3/2015	0.0024	J		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
	30 ft	VMP-62-30-042514	4/25/2014	0.0022	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-62-30-073014	7/30/2014	0.003	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U	UJ	<0.046	U	
		VMP-62-30-073014-Dup	7/30/2014	0.0032	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U	UJ	<0.042	U	
		VMP-62-30-102814	10/28/2014	<0.0062	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-62-30-020315	2/3/2015	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	<0.012	U		<0.0099	U		<0.0099	U		<0.0097	U		<0.0097	U		<0.0097	U		<0.085	U	
		VMP-63-5-073014	7/30/2014	0.0038	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U	UJ	<0.046	U	
		VMP-63-5-102814	10/28/2014	0.003	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-63-5-020315	2/3/2015	0.0025	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	10 ft	VMP-63-10-042514	4/25/2014	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-63-10-073014	7/30/2014	0.0031	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U	UJ	<0.042	U	
		VMP-63-10-102814	10/28/2014	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-63-10-020315	2/3/2015	0.0024	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	20 ft	VMP-63-20-042514	4/25/2014	0.0022	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-63-20-073014	7/30/2014	0.0035	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U	UJ	<0.043	U	
		VMP-63-20-102814	10/28/2014	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-63-20-102814-DUP	10/28/2014	0.003	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-63-20-020315	2/3/2015	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-63-20-020315-DUP	2/3/2015	0.0028	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	30 ft	VMP-63-30-042514	4/25/2014	0.002	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-63-30-042514-DUP	4/25/2014	0.0021	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-63-30-073014	7/30/2014	0.0031	J		<0.006	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U	UJ	<0.051	U	
		VMP-63-30-102814	10/28/2014	0.003	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-63-30-020315	2/3/2015	0.0029	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.0063	U		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U	UJ	<0.044	U	
		VMP-64-5-073114	7/31/2014	0.002	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-64-5-102814	10/28/2014	0.0034	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-64-5-020315	2/3/2015	0.0032	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.0061	U		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U	UJ	<0.043	U	
		VMP-64-10-073114	7/31/2014	0.002	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-64-10-102814	10/28/2014	0.0021	J		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
		VMP-64-10-020315	2/3/2015	0.0029	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.006	U		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U	UJ	<0.042	U	
		VMP-64-20-073114	7/31/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-64-20-102814	10/28/2014	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-64-20-020315	2/3/2015	0.0032	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		0.018			0.0015	J		<0.0056	U	
		VMP-1-5-080714	8/7/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0094			<0.0051	U		0.0011	J	
		VMP-1-5-103114	10/31/2014	<0.0064	U		<0.0062	U		<0.0062	U		<0.02	U		0.017			<0.006	U		<0.0068	U	
		VMP-1-5-020915	2/9/2015	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0085	J		<0.0051	U		0.0014	J	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.0051	U		<0.0058	U	
		VMP-1-8.5-080714	8/7/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.013			0.002	J		0.0025	J	
		VMP-1-8.5-103114	10/31/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	J	U	<0.0058	U		<0.0065	U	
		VMP-1-8-020915	2/9/2015	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0074	J		<0.0051	U		<0.0058	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0085	U		<0.0049	U		<0.0055	U	
		VMP-1-23.5-080714	8/7/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.023			<0.0053	U		0.0025	J	
		VMP-1-23.5-103114	10/31/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0097			<0.0053	U		<0.006	U	
		VMP-1-23.5-020915	2/9/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.057	U		<0.056	U		<0.056	U		<0.18	U		<0.093	U		<0.053	U		<0.06	U	
		VMP-1-38.5-080714	8/7/2014	<1.4	U		<1.4	U		<1.4	U		<4.5	U		<2.3	U	UJ	<1.4	U		0.48	J	
		VMP-1-38.5-103114	10/31/2014	<0.056	U		<0.055	U		<0.055	U		<0.17	U		<0.091	U		<0.052	U		<0.059	U	
		VMP-1-38.5-020915	2/9/2015	0.22	J		<0.6	U		<0.6	U		<1.9	U		1.8			0.39	J		0.25	J	
		VMP-1-38.5-020915-DUP	2/9/2015	<0.59	U		<0.58	U		<0.58	U		<1.8	U		<0.96	U		<0.55	U		0.57	J	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.0059	J		<0.0061	U		<0.0069	U	
		VMP-2-5-111014	11/10/2014	<0.005	U		<0.0049	U		<0.0049	U		<0.016	U		<0.0081	U		<0.0047	U		<0.0053	U	
		VMP-2-5-021015	2/10/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	J	U	0.79			5.3		J
	8.5 ft	VMP-2-8.5-050114	5/1/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0082	J		0.003	J		0.0015	J	
		VMP-2-8.5-081514	8/15/2014	<0.0073	U		<0.0072	U		<0.0072	U		<0.023	U		<0.012	U		<0.0069	U		<0.0078	U	
		VMP-2-8.5-081514-DUP	8/15/2014	<0.0077	U		<0.0076	U		<0.0076	U		<0.024	U		0.0079	J		<0.0072	U		<0.0082	U	
		VMP-2-8.5-111014	11/10/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		0.0054	J		<0.0064	U		<0.0073	U	
		VMP-2-8.5-021015	2/10/2015	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	J	U	<0.006	U		0.0051	J	
	22 ft	VMP-2-22-050114	5/1/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0083	J		<0.0051	U		<0.0058	U	
		VMP-2-22-081414	8/14/2014	<0.0072	U		<0.007	U		<0.007	U		<0.022	U		<0.012	ND,UJ	UJ	<0.0067	U		<0.0076	U	
		VMP-2-22-111014	11/10/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.018			0.013			0.0095		
		VMP-2-22-021015	2/10/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.023		J	0.0032	J		0.0031	J	J
		VMP-2-22-021015-DUP	2/10/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	J	UJ	0.0024	J		0.0012	J	J
	42 ft	VMP-2-42-050114	5/1/2014	<5.3	U		<5.2	U		<5.2	U		<16	U		<8.6	U		<4.9	U		<5.6	U	
		VMP-2-42-081414	8/14/2014	<26	U		<25	U		<25	U		<81	U		<42	U	UJ	<24	U		<28	U	
		VMP-2-42-021015	2/10/2015	<5.5	U		<5.4	U		<5.4	U		<17	U		<9	U		1.8	J		<5.8	U	
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		VMP-3-5-081214	8/12/2014	<0.012	U		<0.012	U		<0.012	U		<0.039	U		0.024			<0.012	U		0.0027	J	
		VMP-3-5-103114	10/31/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	J	U	<0.006	U		<0.0068	U	
		VMP-3-5-020915	2/9/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0053	U		<0.006	U	
	10 ft	VMP-3-10-050214	5/2/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-3-10-081214	8/12/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		0.045			0.0024	J		<0.0074	U	
		VMP-3-10-103114	10/31/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.017			<0.0058	U		<0.0065	U	
		VMP-3-10-020915	2/9/2015	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		0.011			<0.0048	U		<0.0055	U	
	22 ft	VMP-3-22-050214	5/2/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		VMP-3-22-081214	8/12/2014	<0.0068	U		<0.0066	U		<0.0066	U		<0.021	U		0.0055	J		<0.0064	U		<0.0072	U	
		VMP-3-22-103114	10/31/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.014			<0.0055	U		<0.0062	U	
		VMP-3-22-020915	2/9/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	<0.29	U		<0.29	U		<0.29	U		<0.92	U		<0.48	U		<0.28	U		<0.31	U	
		VMP-3-31.5-081214	8/12/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.029			<0.0058	U		<0.0066	U	
		VMP-3-31.5-103114	10/31/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.046			<0.0057	U		<0.0064	U	
		VMP-3-31.5-020915	2/9/2015	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0085	U		<0.0049	U		<0.0056	U	
	39 ft	VMP-3-39-050214	5/2/2014	<1.2	U		<1.2	U		<1.2	U		<3.9	U		<2	U		<1.2	U		<1.3	U	
		VMP-3-39-050214-Dup	5/2/2014	<2.6	U		<2.6	U		<2.6	U		<8.3	U		<4.3	U		<2.5	U		<2.8	U	
		VMP-3-39-081214	8/12/2014	<3.6	U		<3.5	U		<3.5	U		<11	U		<5.8	U	UJ	<3.4	U		<3.8	U	
		VMP-3-39-103114	10/31/2014	<0.33	U		<0.33	U		<0.33	U		<1	U		<0.54	U		<0.31	U		<0.35	U	
		VMP-3-39-020915	2/9/2015	<18	U		<18	U		<18	U		<57	U		<30	U		<17	U		4.4	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		VMP-4-5-081514	8/15/2014	<0.0068	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0064	U		<0.0072	U	
		VMP-4-5-021015	2/10/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	J	U	<0.0056	U		0.00099	J	J
	12 ft	VMP-4-12-050214	5/2/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	U		<0.0052	U		<0.0059	U	
		VMP-4-12-081414	8/14/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	ND,UJ	UJ	0.0028	J		<0.0068	U	
		VMP-4-12-021015	2/10/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	J	U	<0.0056	U		<0.0064	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<0.51	U		<0.5	U		<0.5	U		<1.6	U		<0.83	U		7.5			74		
		VMP-4-23.5-081314	8/13/2014	<0.13	U		<0.13	U		<0.13	U		<0.41	U		<0.21	ND,UJ	UJ	<0.12	U		0.035	J	
		VMP-4-23.5-090414-R	9/4/2014	<0.27	U		<0.27	U		<0.27	U		<0.86	U		<0.45	U		<0.26	U		<0.29	U	
		VMP-4-23.5-110714	11/7/2014	<0.3	U		<0.3	U		<0.3	U		<0.95	U		<0.5	U		<0.29	U		0.29	J	
		VMP-4-23.5-021015	2/10/2015	<0.68	U		<0.66	U		<0.66	U		<2.1	U		<1.1	U		0.33	J		4.8		
	39 ft	VMP-4-39-050214	5/2/2014	<5.8	U		<5.7	U		<5.7	U		<18	U		<9.4	U		160			170		
		VMP-4-39-081314	8/13/2014	<1.2	U		<1.2	U		<1.2	U		<3.7	U		<2	U	UJ	3.1			140		
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	J	U	<0.0059	U		<0.0067	U	
		VMP-5-5-080814	8/8/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.016			<0.0055	U		0.0015	J	
		VMP-5-5-110514	11/5/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0071	J		<0.0052	U		<0.0058	U	
		VMP-5-5-013015	1/30/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0056	J		<0.0058	U		<0.0065	U	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	J	U	<0.0057	U		<0.0065	U	
		VMP-5-12.5-080814	8/8/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0075	J		<0.0056	U		<0.0063	U	
		VMP-5-12.5-110514	11/5/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.0054	J		<0.0056	U		<0.0063	U	
		VMP-5-12.5-110514-DUP	11/5/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-5-12.5-013015	1/30/2015	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		0.005	J		<0.0054	U		<0.0061	U	
	31 ft	VMP-5-31-042814	4/28/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	J	U	<0.0059	U		<0.0067	U	
		VMP-5-31-080814	8/8/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.019			<0.0053	U		<0.006	U	
		VMP-5-31-110514	11/5/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-5-31-013015	1/30/2015	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		0.01	J		0.0035	J		<0.0075	J	U
	40 ft	VMP-5-40-042814	4/28/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		<0.015		U	<0.0062	U		<0.007	U	
		VMP-5-40-042814-Dup	4/28/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.021			<0.0059	U		<0.0066	U	
		VMP-5-40-080814	8/8/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		VMP-5-40-080814-DUP	8/8/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0065	U	
		VMP-5-40-110514	11/5/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-5-40-013015	1/30/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0047	J		<0.0058	U		<0.0065	U	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	J	U	<0.0057	U		<0.0064	U	
		VMP-6-5-080814	8/8/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.0079	J		<0.0056	U		<0.0063	U	
		VMP-6-5-110514	11/5/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-6-5-020915	2/9/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
	10 ft	VMP-6-10-042914	4/29/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	J	U	<0.0054	U		<0.0061	U	
		VMP-6-10-080814	8/8/2014	<0.0059	U		<0.0058	U		<0.0058	U		0.013	J		0.015			<0.0055	U		<0.0063	U	
		VMP-6-10-110514	11/5/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0099			<0.0055	U		<0.0062	U	
		VMP-6-10-020915	2/9/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.012			<0.0053	U		<0.006	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0057	U		<0.0064	U	
		VMP-6-31.5-080814	8/8/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-6-31.5-110514	11/5/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.01			<0.0054	U		<0.0061	U	
		VMP-6-31.5-020915	2/9/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.012			<0.0055	U		<0.0062	U	
	39 ft	VMP-6-39-042914	4/29/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0073	J		<0.0055	U		0.0009	J	
		VMP-6-39-080814	8/8/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.015			<0.0058	U		<0.0066	U	
		VMP-6-39-110514	11/5/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.011			<0.0057	U		<0.0065	U	
		VMP-6-39-020915	2/9/2015	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		0.00094	J		<0.0057	U	
		VMP-6-39-020915-DUP	2/9/2015	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		0.01			0.0008	J		<0.0055	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		VMP-7-5-080514	8/5/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	U		<0.0061	U		<0.0069	U	
		VMP-7-5-102714	10/27/2014	<0.006	J	U	<0.0059	U		<0.0059	U		<0.019	U		<0.0098	ND,UJ	UJ	<0.0057	U		<0.0064	U	
		VMP-7-5-020215	2/2/2015	<0.007	U		<0.0069	U		<0.0069	U		0.0076	J		<0.011	U		<0.0066	U		<0.0074	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-7-13.5-080514	8/5/2014	<0.0074	U		<0.0072	U		<0.0072	U		<0.023	U		<0.012	U		<0.0069	U		0.0026	J	
		VMP-7-13.5-102714	10/27/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		0.0077	J	J	0.0011	J		0.0018	J	
		VMP-7-13.5-020215	2/2/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0057	U		<0.0064	U	
		VMP-7-29.5-080514	8/5/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		<0.011	U		<0.0064	U		<0.0072	U	
		VMP-7-29.5-102714	10/27/2014	<0.0063	U		<0.0061	U		<0.0061	U		<0.02	U		0.0056	J	J	<0.0059	U		<0.0067	U	
		VMP-7-29.5-020215	2/2/2015	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0083	U		<0.0048	U		<0.0054	U	
	38 ft	VMP-7-38-043014	4/30/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0062	U	
		VMP-7-38-043014-DUP	4/30/2014	<0.0064	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-7-38-080514	8/5/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-7-38-080514-DUP	8/5/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-7-38-102714	10/27/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.019	J	J	0.0014	J		<0.0064	U	
		VMP-7-38-020215	2/2/2015	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.012			<0.0061	U		<0.0069	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0048	J		<0.006	U		<0.0068	U	
		VMP-8-5-073014	7/30/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		<0.011	U		<0.0062	U		<0.007	U	
		VMP-8-5-103114	10/31/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.016			<0.0053	U		<0.006	U	
		VMP-8-5-020915	2/9/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		0.0019	J		0.007		J
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-8-9.5-073014	7/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.016			0.0016	J		<0.0062	U	
		VMP-8-9.5-103114	10/31/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	J	U	<0.0053	U		<0.006	U	
		VMP-8-9.5-020915	2/9/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-8-23.5-073014	7/30/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		0.0044	J		<0.0058	U		<0.0066	U	
		VMP-8-23.5-103114	10/31/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	J	U	<0.006	U		<0.0068	U	
		VMP-8-23.5-020915	2/9/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	<0.0063	U		<0.0061	U		<0.0061	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-8-35.5-073014	7/30/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-8-35.5-103114	10/31/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		0.0015	J		<0.0057	U	
		VMP-8-35.5-103114-DUP	10/31/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		<0.0087	U		0.0012	J		<0.0056	U	
		VMP-8-35.5-020915	2/9/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.028			0.0016	J		<0.0058	U	
		VMP-9-5-081114	8/11/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-9-5-110614	11/6/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	ND,UJ	UJ	<0.0055	U		0.0018	J	
		VMP-9-5-021115	2/11/2015	<0.0063	U		<0.0061	U		<0.0061	U		<0.02	U		<0.01	J	U	0.02			0.011		J
	11.5 ft	VMP-9-11.5-043014	4/30/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		0.0085	J		0.0012	J		0.00092	J	
		VMP-9-11.5-081114	8/11/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0065	U	
		VMP-9-11.5-110614	11/6/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		<0.011	ND,UJ	UJ	<0.0066	U		<0.0074	U	
		VMP-9-11.5-021115	2/11/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.023			<0.0059	U		<0.0066	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	J	U	<0.0052	U		0.001	J	
		VMP-9-25.5-081114	8/11/2014	<0.0072	U		<0.0071	U		<0.0071	U		<0.022	U		<0.012	U		<0.0068	U		<0.0077	U	
		VMP-9-25.5-021115	2/11/2015	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0094	U		0.0065			<0.0061	J	U
	38.5 ft	VMP-9-38.5-081114	8/11/2014	<0.0069	U		<0.0068	U		<0.0068	U		0.013	J		<0.011	U		<0.0065	U		<0.0073	U	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		<0.011	J	U	<0.0064	U		0.0022	J	
		VMP-18-8.5-042214-Dup	4/22/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	J	U	<0.0057	U		0.0023	J	
		VMP-18-8.5-073114	7/31/2014	<0.0074	U		<0.0072	U		<0.0072	U		<0.023	U		0.024			<0.0069	U		<0.0078	U	
		VMP-18-8.5-110314	11/3/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.015			<0.0057	U		<0.0065	U	
		VMP-18-8.5-020415	2/4/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0058	J		<0.0054	U		<0.0061	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.0066	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	U		<0.0062	U		<0.007	U	
		VMP-19-5-073114	7/31/2014	<0.0076	U		<0.0074	U		<0.0074	U		<0.024	U		0.021			<0.0071	U		<0.0081	U	
		VMP-19-5-110314	11/3/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	J	U	0.0014	J		<0.006	U	
		VMP-19-5-020415	2/4/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		0.0012	J		<0.0063	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		0.0041	J		0.0044	J	
		VMP-20-5-072514	7/25/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-20-5-102714	10/27/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	ND,UJ	UJ	<0.0063	U		<0.0072	U	
		VMP-20-5-012715	1/27/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.01	J		0.0018	J		0.0048	J	
	10 ft	VMP-20-10-042114	4/21/2014	<0.0054	U		<0.0054	U		<0.0054	U		<0.017	U		0.0096			<0.0051	U		0.0052	J	
		VMP-20-10-072514	7/25/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0098	J		0.0044	J		0.013		
		VMP-20-10-102714	10/27/2014	<0.0079	U		<0.0078	U		<0.0078	U		<0.025	U		0.0045	J	J	<0.0074	U		<0.0084	U	
		VMP-20-10-012715	1/27/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0073	J		<0.0055	U		<0.0062	U	
		VMP-20-10-012715-DUP	1/27/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0077	J		<0.0058	U		<0.0065	U	
	25 ft	VMP-20-25-042114	4/21/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0069	J		<0.0054	U		<0.0061	U	
		VMP-20-25-072514	7/25/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.007	J		<0.006	U		<0.0068	U	
		VMP-20-25-102714	10/27/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	ND,UJ	UJ	<0.0054	U		<0.0061	U	
		VMP-20-25-012715	1/27/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.005	J		<0.0056	U		0.0012	J	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<0.51	U		<0.5	U		<0.5	U		<1.6	U		<0.82	U		<0.48	U		<0.54	U	
		VMP-20-39.5-072514	7/25/2014	<1	U		<1	U		<1	U		<3.2	U		<1.6	U		<0.95	U		<1.1	U	
		VMP-20-39.5-072514-Dup	7/25/2014	<0.8	U		<0.78	U		<0.78	U		<2.5	U		0.47	J		<0.75	U		<0.85	U	
		VMP-20-39.5-102714	10/27/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0044	J	J	<0.0059	U		<0.0067	U	
		VMP-20-39.5-012715	1/27/2015	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.0081	J		0.0022	J		0.0025	J	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.018			<0.0056	U		<0.0064	U	
		VMP-21-5-072814	7/28/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0044	J		<0.0058	U		<0.0065	U	
		VMP-21-5-102714	10/27/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	ND,UJ	UJ	<0.0052	U		<0.0059	U	
		VMP-21-5-012715	1/27/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.024	U		<0.0055	U		0.0021	J	
	10 ft	VMP-21-10-042114	4/21/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.01			<0.0052	U		<0.0059	U	
		VMP-21-10-072814	7/28/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0059	J		<0.0055	U		<0.0062	U	
		VMP-21-10-102714	10/27/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	ND,UJ	UJ	<0.006	U		<0.0068	U	
		VMP-21-10-012715	1/27/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.015	J		0.0037	J		0.0013	J	
	25 ft	VMP-21-25-042114	4/21/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.0086	J		<0.0053	U		<0.006	U	
		VMP-21-25-072814	7/28/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.0081	J		<0.0062	U		<0.007	U	
		VMP-21-25-102714	10/27/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0037	J	J	<0.0055	U		0.0014	J	
		VMP-21-25-012715	1/27/2015	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.025	U		<0.0058	U		<0.0066	U	
	33 ft	VMP-21-33-042114	4/21/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.012			<0.0056	U		0.0034	J	
		VMP-21-33-072814	7/28/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-21-33-102714	10/27/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	ND,UJ	UJ	0.0025	J		0.002	J	
		VMP-21-33-102714-DUP	10/27/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	ND,UJ	UJ	0.0032	J		0.0012	J	
		VMP-21-33-012715	1/27/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.011	J		0.0035	J		0.0037	J	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	J	U	<0.0055	U		<0.0063	U	
		VMP-22-5-072814	7/28/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-22-5-102414	10/24/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.015	J	J	0.0012	J		<0.0064	U	
		VMP-22-5-012715	1/27/2015	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		0.0081	J		0.0026	J		0.0051	J	
	10 ft	VMP-22-10-042214	4/22/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	J	U	<0.0057	U		<0.0064	U	
		VMP-22-10-072814	7/28/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0063	U	
		VMP-22-10-102414	10/24/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0055	J	J	<0.0056	U		0.0016	J	
		VMP-22-10-012715	1/27/2015	<0.0068	U		<0.0066	U		<0.0066	U		<0.021	U		0.017	J		<0.0064	U		<0.0072	U	
	18 ft	VMP-22-18-042214	4/22/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0065	U	
		VMP-22-18-072814	7/28/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.0046	J		<0.0056	U		<0.0063	U	
		VMP-22-18-102414	10/24/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0088	J	J	<0.0053	U		<0.006	U	
		VMP-22-18-012715	1/27/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0066	J		0.0025	J		0.0062		
		VMP-22-18-012715-DUP	1/27/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.023	U		0.002	J		0.0064		
	38 ft	VMP-22-38-042214	4/22/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-22-38-072814	7/28/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		0.0017	J		<0.0066	U	
		VMP-22-38-072814-DUP	7/28/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-22-38-102414	10/24/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0099	J	J	<0.0052	U		<0.0059	U	
		VMP-22-38-102414-DUP	10/24/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.013	J	J	<0.0055	U		<0.0062	U	
		VMP-22-38-012715	1/27/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0062	J		<0.0055	U		<0.0062	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		0.0058	J	
		VMP-23-5-080514	8/5/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		<0.0072	U	
		VMP-23-5-102414	10/24/2014	<0.0069	U		<0.0068	U		<0.0068	U		<0.022	U		0.056	J	J	<0.0065	U		<0.0074	U	
		VMP-23-5-012715	1/27/2015	<0.0071	U		<0.007	U		<0.007	U		<0.022	U		<0.012	U		<0.0067	U		<0.0076	U	
	10 ft	VMP-23-10-042114	4/21/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		<0.0071	U	
		VMP-23-10-080514	8/5/2014	<0.0071	U		<0.0069	U		<0.0069	U		<0.022	U		0.0051	J		<0.0066	U		<0.0075	U	
		VMP-23-10-102414	10/24/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.016	J	J	<0.0052	U		<0.0059	U	
		VMP-23-10-012715	1/27/2015	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0088	J		<0.0052	U		<0.0058	U	
	25 ft	VMP-23-25-042114	4/21/2014	<0.007	U		<0.0068	U		<0.0068	U		<0.022	U		<0.011	U		<0.0065	U		<0.0074	U	
		VMP-23-25-080514	8/5/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.018			<0.0061	U		<0.0069	U	
		VMP-23-25-102414	10/24/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0057	U		<0.0064	U	
		VMP-23-25-012715	1/27/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
	40 ft	VMP-23-40-042114	4/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.01			<0.0055	U		0.002	J	
		VMP-23-40-080514	8/5/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.054			0.014			0.024		
		VMP-23-40-102414	10/24/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.011		J	<0.0057	U		<0.0065	U	
		VMP-23-40-012715	1/27/2015	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
		VMP-24-5-072814	7/28/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0091	J		<0.0058	U		<0.0066	U	
		VMP-24-5-102714	10/27/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0038	J	J	<0.0054	U		0.0019	J	
		VMP-24-5-020215	2/2/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
	10 ft	VMP-24-10-042114	4/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		0.0023	J	
		VMP-24-10-072814	7/28/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.0066	J		<0.0062	U		<0.007	U	
		VMP-24-10-102714	10/27/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.028		J	<0.0052	U		<0.0059	U	
		VMP-24-10-020215	2/2/2015	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0084	U		<0.0049	U		<0.0055	U	
	22 ft	VMP-24-22-042114	4/21/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.01			<0.0057	U		<0.0064	U	
		VMP-24-22-072814	7/28/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0074	J		<0.0058	U		0.0018	J	
		VMP-24-22-102714	10/27/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.011		J	<0.0057	U		0.0027	J	
		VMP-24-22-020215	2/2/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
	34 ft	VMP-24-34-042114	4/21/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0064	U	
		VMP-24-34-072814	7/28/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-24-34-072814-DUP	7/28/2014	<0.007	U		<0.0068	U		<0.0068	U		<0.022	U		<0.011	U		<0.0066	U		<0.0074	U	
		VMP-24-34-102714	10/27/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.017			<0.006	U		<0.0068	U	
		VMP-24-34-102714-DUP	10/27/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0081	J	J	<0.0055	U		<0.0062	U	
		VMP-24-34-020215	2/2/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	J	U
		VMP-24-34-020215-DUP	2/2/2015	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.005	U		<0.0057	J	U
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	<0.0052	U		<0.0051	U		<0.0051	U		0.0084	J		<0.0084	U		0.0025	J		<0.0055	U	
		VMP-32-5-081314	8/13/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	ND,UJ	UJ	<0.0059	U		<0.0067	U	
		VMP-32-5-110714	11/7/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0036	J		<0.0055	U		<0.0062	U	
		VMP-32-5-021015	2/10/2015	<0.0048	U		<0.0047	U		<0.0047	U		<0.015	U		<0.0079		U	<0.0045	U		<0.0051	U	
	10 ft	VMP-32-10-050114	5/1/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0082	U		<0.0048	U		<0.0054	U	
		VMP-32-10-081314	8/13/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.0047	J	J	<0.0063	U		<0.0071	J	U
		VMP-32-10-110714	11/7/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
		VMP-32-10-021015	2/10/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	J	U	<0.0053	U		0.0014	J	
	20 ft	VMP-32-20-050514	5/5/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0088			0.0014	J		0.006		
		VMP-32-20-081314	8/13/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0092	J	J	<0.0058	U		<0.0065	U	
		VMP-32-20-110714	11/7/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-32-20-021015	2/10/2015	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	J	U	<0.0059	U		<0.0067	U	
	30 ft	VMP-32-30-050114	5/1/2014	<0.71	U		<0.7	U		<0.7	U		<2.2	U		<1.2	U		<0.67	U		0.86		
		VMP-32-30-081314	8/13/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	ND,UJ	UJ	0.0076			0.0073		
		VMP-32-30-081314-DUP	8/13/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	ND,UJ	UJ	0.0089			0.0064	J	
		VMP-32-30-110714	11/7/2014	<0.012	U		<0.012	U		<0.012	U		<0.038	U		<0.02	U		0.013			0.13		J
		VMP-32-30-110714-DUP	11/7/2014	<0.014	U		<0.013	U		<0.013	U		<0.043	U		<0.022	U		0.026			0.17		J
		VMP-32-30-021015	2/10/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.011		U	<0.0055	U		<0.0062	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	J	U	<0.0055	U		<0.0062	U	
		VMP-42-10-080614	8/6/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0094	U		<0.0054	U		0.0013	J	
		VMP-42-10-110414	11/4/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0049	J		<0.0057	U		<0.0065	U	
		VMP-42-10-020315	2/3/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0051	J		<0.0055	U		<0.0063	U	
	20 ft	VMP-42-20-042214	4/22/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-42-20-080614	8/6/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0046	J		<0.0056	U		<0.0064	U	
		VMP-42-20-110414	11/4/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0056	U		<0.0063	U	
		VMP-42-20-020315	2/3/2015	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		<0.0062	U		<0.0071	U	
	30 ft	VMP-42-30-042214	4/22/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.019			<0.0055	U		<0.0062	U	
		VMP-42-30-042214-Dup	4/22/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	J	U	<0.0054	U		<0.0061	U	
		VMP-42-30-080614	8/6/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0058	J		<0.0058	U		0.0022	J	
		VMP-42-30-110414	11/4/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0043	J		<0.0052	U		<0.0059	U	
		VMP-42-30-020315	2/3/2015	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.01	U		<0.0061	U		<0.0069	U	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		0.0067	J		<0.0064	U		<0.0073	U	
		VMP-43-10-080614	8/6/2014	<0.006	U	UJ	<0.0059	U	UJ	<0.0059	U	UJ	<0.019	U	UJ	0.0095	J	J	<0.0057	U	UJ	<0.0064	U	UJ
		VMP-43-10-021015	2/10/2015	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0083	J	U	<0.0048	U		0.0014	J	J
	20 ft	VMP-43-20-081314	8/13/2014	<0.0069	U		<0.0068	U		<0.0068	U		<0.022	U		0.0055	J	J	<0.0065	U		<0.0073	U	
		VMP-43-20-110614	11/6/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.21	J	J	<0.0054	U		<0.0061	U	
		VMP-43-20-021215	2/12/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0092	J	U	0.0014	J		<0.006	U	
		VMP-43-20-021215-DUP	2/12/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		0.0015	J		<0.006	U	
	30 ft	VMP-43-30-042214	4/22/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	J	U	<0.006	U		<0.0068	U	
		VMP-43-30-080614	8/6/2014	<0.0068	U		<0.0066	U		<0.0066	U		<0.021	U		0.013			<0.0064	U		<0.0072	U	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		0.0065	J		<0.005	U		<0.0056	U	
		VMP-44-10-080614	8/6/2014	<0.0071	U		<0.0069	U		<0.0069	U		<0.022	U		0.0094	J		0.0025	J		0.01		
		VMP-44-10-110414	11/4/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		0.0052	J		<0.0054	U		<0.0061	U	
		VMP-44-10-020415	2/4/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0044	J		<0.0055	U		<0.0062	U	
	20 ft	VMP-44-20-043014	4/30/2014	<0.011	U		<0.011	U		<0.011	U		<0.034	U		<0.018	J	U	<0.01	U		<0.012	U	
		VMP-44-20-080614	8/6/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		0.0017	J	
		VMP-44-20-110414	11/4/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-44-20-020415	2/4/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
	30 ft	VMP-44-30-043014	4/30/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0092	J	U	<0.0053	U		<0.006	U	
		VMP-44-30-080614	8/6/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-44-30-110414	11/4/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0033	J		<0.0056	U		<0.0064	U	
		VMP-44-30-020415	2/4/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	J	U	<0.0055	U		<0.0062	U	
		VMP-45-10-080114	8/1/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		0.01	J		<0.0064	U		<0.0073	U	
		VMP-45-10-102414	10/24/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.048		J	<0.0055	U		<0.0063	U	
		VMP-45-10-020615	2/6/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-45-20-080114	8/1/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.014			<0.006	U		<0.0068	U	
		VMP-45-20-102414	10/24/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.035		J	<0.0056	U		<0.0063	U	
		VMP-45-20-020615	2/6/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0036	J		<0.0055	U		<0.0062	U	
	30 ft	VMP-45-30-042214	4/22/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.022			0.0048	J		0.0047	J	
		VMP-45-30-080114	8/1/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-45-30-102414	10/24/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.029		J	0.0022	J		0.0026	J	
		VMP-45-30-111214-R	11/12/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	U		0.0054			<0.0059	J	U
		VMP-45-30-020615	2/6/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-45-30-020615-DUP	2/6/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-47-5-081314*	8/13/2014	<0.014	U		<0.014	U		<0.014	U		<0.044	U		20	E J	J	0.26			0.079		
		VMP-47-5-093014-R	9/30/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
		VMP-47-5-102814	10/28/2014	<0.0071	U		<0.007	U		<0.007	U		<0.022	U		<0.012	ND,UJ	UJ	<0.0067	U		<0.0075	U	
		VMP-47-5-020215	2/2/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
	10 ft	VMP-47-10-042914	4/29/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0059	U		<0.0066	U	
		VMP-47-10-073114	7/31/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-47-10-102814	10/28/2014	<0.005	U		<0.0049	U		<0.0049	U		<0.016	U		0.007	J	J	0.00086	J		<0.0053	U	
		VMP-47-10-020215	2/2/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0065	U	
		VMP-47-20-073114	7/31/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.006	J		<0.0055	U		<0.0062	U	
		VMP-47-20-102814	10/28/2014	<0.007	U		<0.0068	U		<0.0068	U		<0.022	U		<0.011	ND,UJ	UJ	<0.0065	U		<0.0074	U	
		VMP-47-20-020215	2/2/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-47-30-073114	7/31/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.033			<0.0057	U		<0.0064	U	
		VMP-47-30-073114-Dup	7/31/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		0.028			<0.0066	U		<0.0075	U	
		VMP-47-30-102814	10/28/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.0039	J	J	0.0037	J		0.0021	J	
		VMP-47-30-102814-DUP	10/28/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.0035	J	J	0.0029	J		0.0022	J	
		VMP-47-30-020215	2/2/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-47-30-020215-DUP	2/2/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0057	U		<0.0064	U	
		VMP-48-5-080114	8/1/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		0.012			<0.0066	U		<0.0074	U	
		VMP-48-05-102914	10/29/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.014			<0.0061	U		<0.0069	U	
		VMP-48-5-020215	2/2/2015	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0088	J		<0.0059	U		0.0036	J	
	10 ft	VMP-48-10-042814	4/28/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
		VMP-48-10-080114	8/1/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-48-10-102914	10/29/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	J	U	<0.0051	U		<0.0058	U	
		VMP-48-10-020215	2/2/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		0.0026	J		<0.006	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	U		<0.0061	U		<0.007	U	
		VMP-48-20-080114	8/1/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.014			<0.005	U		<0.0057	U	
		VMP-48-20-102914	10/29/2014	<0.0064	U	UJ	<0.0063	U	UJ	<0.0063	U	UJ	<0.02	U	UJ	0.068		J	<0.006	U	UJ	<0.0068	U	UJ
		VMP-48-20-111814-R	11/18/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-48-20-020215	2/2/2015	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		<0.0086	U		<0.0049	U		<0.0056	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.014			<0.006	U		<0.0068	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.01			<0.0057	U		<0.0065	U	
		VMP-48-30-080114	8/1/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0058	J		<0.0057	U		<0.0065	U	
		VMP-48-30-080114-Dup	8/1/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.01			<0.0054	U		<0.0061	U	
		VMP-48-30-102914	10/29/2014	<0.0065	U	UJ	<0.0064	U	UJ	<0.0064	U	UJ	<0.02	U	UJ	0.12		J	<0.0061	U	UJ	<0.0069	U	UJ
		VMP-48-30-111814-R	11/18/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		0.0022	J	
		VMP-48-30-020215	2/2/2015	<0.0046	U		<0.0046	U		<0.0046	U		<0.014	U		<0.0076	U		<0.0044	U		<0.0049	U	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		<0.0062	U		<0.0071	U	
		VMP-49-5-080114	8/1/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0058	J		<0.0055	U		<0.0062	U	
		VMP-49-5-102914	10/29/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		0.02			<0.0054	U		<0.0061	U	
		VMP-49-5-102914-DUP	10/29/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		0.015			<0.0058	U		<0.0066	U	
		VMP-49-5-020215	2/3/2015	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0066	J		<0.006	U		<0.0068	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-49-10-080114	8/1/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.011			<0.0061	U		<0.007	U	
		VMP-49-10-102914	10/29/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.015			<0.0062	U		<0.007	U	
		VMP-49-10-020215	2/3/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0064	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-49-20-080114	8/1/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		<0.011	U		<0.0062	U		0.003	J	
		VMP-49-20-102914	10/29/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.012		U	<0.0057	U		<0.0064	U	
		VMP-49-20-020215	2/3/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0082	J		<0.0055	U		<0.0063	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-49-30-080114	8/1/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0064	U	
		VMP-49-30-102914	10/29/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.038			<0.006	U		<0.0068	U	
		VMP-49-30-020215	2/3/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0075	J		<0.0056	U		<0.0064	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	<0.005	U		<0.0049	U		<0.0049	U		<0.016	U		0.019			<0.0047	U		<0.0053	U	
		VMP-50-5-081414	8/14/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	ND,UJ	UJ	<0.0063	U		0.003	J	
		VMP-50-5-110614	11/6/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	ND,UJ	UJ	<0.0055	U		<0.0062	U	
		VMP-50-5-021015	2/10/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.01		U	<0.0056	U		<0.0063	U	
	10 ft	VMP-50-10-043014	4/30/2014	<0.0055	U		<0.0054	U		<0.0054	U		0.0081	J		0.0084	J		<0.0051	U		<0.0058	U	
		VMP-50-10-081414	8/14/2014	<0.0074	U		<0.0072	U		<0.0072	U		<0.023	U		0.037	J	J	<0.0069	U		<0.0078	U	
		VMP-50-10-110614	11/6/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	ND,UJ	UJ	<0.0057	U		<0.0065	U	
		VMP-50-10-021015	2/10/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.01		U	<0.0054	U		<0.0061	U	
	20 ft	VMP-50-20-043014	4/30/2014	<0.011	U		<0.011	U		<0.011	U		<0.035	U		<0.018	U		<0.01	U		<0.012	U	
		VMP-50-20-081414	8/14/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.012	J	J	0.085			<0.007	U	
		VMP-50-20-110614	11/6/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0061	J	J	<0.005	U		<0.0057	U	
		VMP-50-20-021015	2/10/2015	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.022			<0.0051	U		<0.0058	U	
	30 ft	VMP-50-30-043014	4/30/2014	<2.9	U		<2.8	U		<2.8	U		<9.1	U		<4.7	U		54			39		
		VMP-50-30-043014-DUP	4/30/2014	<2.9	U		<2.8	U		<2.8	U		<8.9	U		<4.7	U		56			37		
		VMP-50-30-081414	8/14/2014	<0.24	U		<0.24	U		<0.24	U		<0.76	U		<0.4	U	UJ	16			29		
		VMP-50-30-081414-Dup	8/14/2014	<0.22	U		<0.22	U		<0.22	U		<0.7	U		<0.37	U	UJ	16			28		
		VMP-50-30-110614	11/6/2014	<0.58	U		<0.56	U		<0.56	U		<1.8	U		<0.94	U		33			20		
		VMP-50-30-110614-DUP	11/6/2014	<0.65	U		<0.64	U		<0.64	U		<2	U		<1.1	U		35			23		
		VMP-50-30-021015	2/10/2015	<1.4	U		<1.4	U		<1.4	U		<4.5	U		<2.4	U		79			74		
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.0069	U		<0.0068	U		<0.0068	U		<0.021	U		<0.011	U		<0.0065	U		<0.0073	U	
		VMP-51-5-080114	8/1/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.004	J		<0.0057	U		<0.0064	U	
		VMP-51-05-102914	10/29/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	J	U	<0.0052	U		<0.0058	U	
		VMP-51-5-020315	2/3/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.015			<0.0057	U		<0.0065	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-51-10-080114	8/1/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-51-10-102914	10/29/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0057	U		<0.0064	U	
		VMP-51-10-020315	2/3/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.03			<0.0052	U		<0.0059	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0064	U	
		VMP-51-20-080114	8/1/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		<0.0071	U	
		VMP-51-20-102914	10/29/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	J	U	<0.0055	U		<0.0062	U	
		VMP-51-20-020315	2/3/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0055	J		<0.0055	U		<0.0062	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
		VMP-51-30-080114	8/1/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.01	U		<0.0061	U		<0.0069	U	
		VMP-51-30-102914	10/29/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-51-30-102914-DUP	10/29/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-51-30-020315	2/3/2015	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		0.023			<0.0054	U		<0.0061	U	
		VMP-51-30-020315-DUP	2/3/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.015			0.0013	J		0.0034	J	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0085	J		<0.0055	U		0.0015	J	
		VMP-52-5-050514-Dup	5/5/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0093			0.0018	J		0.0018	J	
		VMP-52-5-080114	8/1/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-52-5-103114	10/31/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	J	U	<0.0052	U		<0.0059	U	
		VMP-52-5-020415	2/4/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0062	U	
	10 ft	VMP-52-10-080114	8/1/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.01	U		<0.0061	U		<0.0069	U	
		VMP-52-10-103114	10/31/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-52-10-020415	2/4/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0064	U	
	20 ft	VMP-52-20-042914	4/29/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0065	U	
		VMP-52-20-082014-R	8/20/2014	<0.0064	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-52-20-103114	10/31/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.018			<0.0056	U		<0.0063	U	
		VMP-52-20-020415	2/4/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0093	J		<0.0059	U		<0.0066	U	
	30 ft	VMP-52-30-042914	4/29/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-52-30-042914-DUP	4/29/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		<0.0071	U	
		VMP-52-30-080114	8/1/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0097	J	J	<0.0059	U		<0.0067	U	
		VMP-52-30-080114-Dup	8/1/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.048		J	<0.0057	U		<0.0064	U	
		VMP-52-30-103114	10/31/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-52-30-020415	2/4/2015	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.0078	J		<0.0061	U		<0.0069	U	
		VMP-52-30-020415-DUP	2/4/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0065	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-53-5-073014	7/30/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0065	U	
		VMP-53-5-102914	10/29/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		<0.011	U		<0.0066	U		<0.0075	U	
		VMP-53-5-020415	2/4/2015	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
	10 ft	VMP-53-10-042514	4/25/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-53-10-073014	7/30/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.021			<0.0063	U		<0.0071	U	
		VMP-53-10-102914	10/29/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		<0.0062	U		<0.0071	U	
		VMP-53-10-020415	2/4/2015	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0072	J		<0.006	U		<0.0068	U	
	20 ft	VMP-53-20-042514	4/25/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.01	U		<0.0061	U		<0.0069	U	
		VMP-53-20-073014	7/30/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		0.0012	J		<0.0068	U	
		VMP-53-20-102914	10/29/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		<0.0062	U		<0.007	U	
		VMP-53-20-020415	2/4/2015	<0.013	U		<0.013	U		<0.013	U		<0.04	U		0.0083	J		<0.012	U		<0.014	U	
	30 ft	VMP-53-30-042514	4/25/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0085	J		<0.0058	U		0.0017	J	
		VMP-53-30-042514-DUP	4/25/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.015			<0.0061	U		0.0014	J	
		VMP-53-30-073014	7/30/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		0.011			<0.0058	U		<0.0066	U	
		VMP-53-30-073014-Dup	7/30/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		<0.011	U		<0.0064	U		<0.0072	U	
		VMP-53-30-102914	10/29/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0064	U	
		VMP-53-30-020415	2/4/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0073	J		<0.0056	U		<0.0063	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.01	J		<0.0061	U		<0.0069	U	
		VMP-54-5-073014	7/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		VMP-54-5-102914	10/29/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		0.014			<0.0058	U		<0.0066	U	
		VMP-54-5-020515	2/5/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0059	J		<0.0055	U		<0.0062	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-54-10-073014	7/30/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0064	J		<0.0056	U		0.0018	J	
		VMP-54-10-102914	10/29/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.046			<0.006	U		<0.0068	U	
		VMP-54-10-020515	2/5/2015	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		<0.0071	U	
	20 ft	VMP-54-20-042514	4/25/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
		VMP-54-20-073014	7/30/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0056	U		<0.0063	U	
		VMP-54-20-102914	10/29/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.014			<0.0055	U		<0.0062	U	
		VMP-54-20-020515	2/5/2015	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0097			<0.005	U		<0.0057	U	
	30 ft	VMP-54-30-042514	4/25/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		<0.0062	U		<0.0071	U	
		VMP-54-30-073014	7/30/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		<0.0062	U		<0.007	U	
		VMP-54-30-110614-R	11/6/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.037	J	J	<0.0056	U		<0.0063	U	
		VMP-54-30-021215	2/12/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.01		U	<0.0053	U		<0.006	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0062	U	
		VMP-56-10-081214	8/12/2014	0.0017	J		<0.0068	U		<0.0068	U		<0.022	U		0.027			0.0085			0.014		
		VMP-56-10-110514	11/5/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.017			0.0011	J		0.0031	J	
		VMP-56-10-021015	2/10/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.034			<0.0056	U		<0.0063	U	
	25 ft	VMP-56-25-050114	5/1/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		VMP-56-25-081214	8/12/2014	0.0049	J		<0.0061	U		<0.0061	U		<0.019	U		0.082			0.0041	J		0.003	J	
		VMP-56-25-110514	11/5/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0056	J		<0.0057	U		<0.0065	U	
		VMP-56-25-021015	2/10/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.027			<0.0057	U		<0.0065	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<1.4	U		<1.4	U		<1.4	U		<4.4	U		<2.3	U		460		J	44		J
		VMP-56-38.5-081214	8/12/2014	<130	U		<120	U		<120	U		<400	U		<210	ND,UJ	UJ	600		J	130	J	
		VMP-56-38.5-081214-Dup	8/12/2014	<130	U		<120	U		<120	U		<390	U		<200	ND,UJ	UJ	800		J	190		
		VMP-56-38.5-110514	11/5/2014	<69	U		<68	U		<68	U		<220	U		<110	U		640			130		
		VMP-56-38.5-110514-DUP	11/5/2014	<83	U		<81	U		<81	U		<260	U		<140	U		640			150		
		VMP-56-38.5-021015	2/10/2015	<6.2	U		<6	U		<6	U		<19	U		<10	U		580			36		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				0.31									0.22						1.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0071	J		<0.0058	U		<0.0065	U	
		VMP-62-5-073014	7/30/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-62-5-111014-R	11/10/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0055	J		<0.0052	U		<0.0058	U	
		VMP-62-5-020315	2/3/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
	10 ft	VMP-62-10-042514	4/25/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.019			<0.0054	U		<0.0061	U	
		VMP-62-10-073014	7/30/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		0.0017	J		0.003	J	
		VMP-62-10-102814	10/28/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		<0.011	ND,UJ	UJ	<0.0062	U		<0.007	U	
		VMP-62-10-020315	2/3/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
	20 ft	VMP-62-20-042514	4/25/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.04			<0.0058	U		<0.0065	U	
		VMP-62-20-073014	7/30/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.025			<0.0056	U		<0.0063	U	
		VMP-62-20-102814	10/28/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	ND,UJ	UJ	<0.0053	U		<0.006	U	
		VMP-62-20-020315	2/3/2015	<0.0069	U		<0.0067	U		<0.0067	U		<0.021	U		0.008	J		0.0022	J		0.0026	J	
	30 ft	VMP-62-30-042514	4/25/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.012			0.0025	J		0.002	J	
		VMP-62-30-073014	7/30/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0062	J		<0.0058	U		<0.0065	U	
		VMP-62-30-073014-Dup	7/30/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.01			<0.0053	U		<0.006	U	
		VMP-62-30-102814	10/28/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	ND,UJ	UJ	<0.0054	U		<0.0061	U	
		VMP-62-30-020315	2/3/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0034	J		0.00084	J		<0.0065	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	<0.011	U		<0.011	U		<0.011	U		<0.035	U		<0.018	U		<0.011	U		<0.012	U	
		VMP-63-5-073014	7/30/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0058	J		<0.0057	U		<0.0065	U	
		VMP-63-5-102814	10/28/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.005	J	J	<0.0056	U		0.0012	J	
		VMP-63-5-020315	2/3/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.012			<0.0056	U		<0.0064	U	
	10 ft	VMP-63-10-042514	4/25/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		0.0021	J		0.0018	J	
		VMP-63-10-073014	7/30/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.028			0.0025	J		0.014		
		VMP-63-10-102814	10/28/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.005	J	J	<0.0057	U		<0.0064	U	
		VMP-63-10-020315	2/3/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.0049	J		<0.0053	U		<0.006	U	
	20 ft	VMP-63-20-042514	4/25/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0056	U		<0.0063	U	
		VMP-63-20-073014	7/30/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		VMP-63-20-102814	10/28/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.02	J	J	0.0011	J		<0.0064	U	
		VMP-63-20-102814-DUP	10/28/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.015	J	J	0.0011	J		<0.0069	U	
		VMP-63-20-020315	2/3/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.014			<0.0057	U		<0.0064	U	
		VMP-63-20-020315-DUP	2/3/2015	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0082	J		<0.0052	U		<0.0059	U	
	30 ft	VMP-63-30-042514	4/25/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-63-30-042514-DUP	4/25/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
		VMP-63-30-073014	7/30/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		0.0074	J		<0.0064	U		<0.0072	U	
		VMP-63-30-102814	10/28/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.016	J	J	<0.006	U		<0.0068	U	
		VMP-63-30-020315	2/3/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.048			<0.0055	U		<0.0062	U	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0056	U		<0.0063	U	
		VMP-64-5-073114	7/31/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.11			<0.0059	U		<0.0067	U	
		VMP-64-5-102814	10/28/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.007	J	J	0.00095	J		<0.0062	U	
		VMP-64-5-020315	2/3/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.01			<0.0056	U		<0.0063	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		VMP-64-10-073114	7/31/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.033			<0.0063	U		<0.0071	U	
		VMP-64-10-102814	10/28/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		0.024	J	J	0.0011	J		<0.0074	U	
		VMP-64-10-020315	2/3/2015	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		<0.0071	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.01			<0.0053	U		<0.006	U	
		VMP-64-20-073114	7/31/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0062	U	
		VMP-64-20-102814	10/28/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.025	J	J	0.0013	J		0.0017	J	
		VMP-64-20-020315	2/3/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.014			<0.0058	U		<0.0066	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	<0.0087	U		<0.008	U		0.002	J		<0.049	U		0.002	J		<0.019	U		0.04		
		VMP-1-5-080714	8/7/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		VMP-1-5-103114	10/31/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.0016	J		<0.022	U		0.01	J	
		VMP-1-5-020915	2/9/2015	<0.0091	U		<0.0083	U		<0.0048	U		<0.05	U		0.0016	J		<0.019	U		<0.014	U	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		0.0015	J	
		VMP-1-8.5-080714	8/7/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.0012	J		0.0027	J		<0.016	U	
		VMP-1-8.5-103114	10/31/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		0.0076	J	
		VMP-1-8-020915	2/9/2015	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	<0.0086	U		<0.0079	U		<0.0046	U		<0.048	U		<0.004	U		<0.018	U		<0.013	U	
		VMP-1-23.5-080714	8/7/2014	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		0.0011	J		<0.02	U		0.024		
		VMP-1-23.5-103114	10/31/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0037	J	
		VMP-1-23.5-020915	2/9/2015	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.094	U		<0.086	U		<0.05	U		<0.52	U		<0.043	U		<0.2	U		6.7		
		VMP-1-38.5-080714	8/7/2014	<2.4	U		<2.2	U		2.3			<13	U		17			<5.1	U		600		
		VMP-1-38.5-103114	10/31/2014	<0.093	U		<0.084	U		<0.2	U		<0.52	U		<0.17	U		<0.2	U		3		
		VMP-1-38.5-020915	2/9/2015	0.52	J		0.62	J		0.65			<5.6	U		0.52			<2.2	U		33		
		VMP-1-38.5-020915-DUP	2/9/2015	<0.97	U		<0.89	U		<0.52	U		<5.4	U		<0.45	U		<2.1	U		30		
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	<0.011	U		<0.0098	U		0.0016	J		<0.06	U		0.0013	J		<0.023	U		<0.016	U	
		VMP-2-5-111014	11/10/2014	<0.0083	U		<0.0076	U		0.0017	J		<0.046	U		0.008			<0.018	U		0.21		
		VMP-2-5-021015	2/10/2015	<0.01	U		<0.0092	U		0.099			<0.056	U		0.016			<0.022	U		0.006	J	
	8.5 ft	VMP-2-8.5-050114	5/1/2014	<0.0097	U		<0.0088	U		0.004	J		<0.054	U		0.02			<0.021	U		0.039		
		VMP-2-8.5-081514	8/15/2014	<0.012	U		<0.011	U		<0.0065	U		<0.068	U		<0.0056	U		<0.026	U		0.0085	J	
		VMP-2-8.5-081514-DUP	8/15/2014	<0.013	U		<0.012	U		<0.0068	U		<0.071	U		<0.0059	U		<0.027	U		0.009	J	
		VMP-2-8.5-111014	11/10/2014	<0.011	U		<0.01	U		<0.0061	U		<0.063	U		<0.0052	U		<0.024	U		<0.017	U	
		VMP-2-8.5-021015	2/10/2015	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
	22 ft	VMP-2-22-050114	5/1/2014	<0.009	U		<0.0082	U		0.00084	J		<0.05	U		0.0016	J		<0.019	U		0.017		
		VMP-2-22-081414	8/14/2014	<0.012	U		<0.011	U		<0.0064	U		<0.066	U		<0.0055	U		<0.025	U		0.0069	J	
		VMP-2-22-111014	11/10/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		0.0035	J		0.003	J		0.014		
		VMP-2-22-021015	2/10/2015	<0.0099	U		<0.009	U		0.0042	J		<0.055	U		0.011			<0.021	U		0.0085	J	
		VMP-2-22-021015-DUP	2/10/2015	<0.0097	U		<0.0088	U		0.005	J		<0.054	U		0.0098			<0.021	U		0.0061	J	
	42 ft	VMP-2-42-050114	5/1/2014	<8.7	U		<8	U		38			<49	U		390			<19	U		12000		
		VMP-2-42-081414	8/14/2014	<43	U		<39	U		56			<240	U		480			<92	U		20000		
		VMP-2-42-021015	2/10/2015	<9.1	U		<8.3	U		130			<51	U		1000			<19	U		20000		
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.0033	J	
		VMP-3-5-081214	8/12/2014	<0.021	U		<0.019	U		0.033			<0.12	U		0.24			<0.044	U		1.5		
		VMP-3-5-103114	10/31/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-3-5-020915	2/9/2015	<0.0094	U		<0.0086	U		0.0012	J		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	10 ft	VMP-3-10-050214	5/2/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		0.0064	J	
		VMP-3-10-081214	8/12/2014	<0.012	U		<0.01	U		0.013			<0.065	U		0.14			<0.025	U		1.2		
		VMP-3-10-103114	10/31/2014	<0.01	U		<0.0093	U		0.0013	J		<0.056	U		0.0014	J		<0.022	U		<0.016	U	
		VMP-3-10-020915	2/9/2015	<0.0085	U		<0.0078	U		0.0014	J		<0.048	U		0.0017	J		<0.018	U		0.01	J	
	22 ft	VMP-3-22-050214	5/2/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0018	J	
		VMP-3-22-081214	8/12/2014	<0.011	U		<0.01	U		<0.006	U		<0.062	U		<0.0052	U		<0.024	U		0.0058	J	
		VMP-3-22-103114	10/31/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-3-22-020915	2/9/2015	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	<0.49	U		<0.44	U		<0.26	U		<2.7	U		0.059	J		<1	U		0.27	J	
		VMP-3-31.5-081214	8/12/2014	<0.01	U		<0.0094	U		0.0018	J		<0.057	U		0.0094			0.0044	J		0.15		
		VMP-3-31.5-103114	10/31/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		0.047		
		VMP-3-31.5-020915	2/9/2015	<0.0087	U		<0.0079	U		<0.0046	U		<0.048	U		0.00081	J		<0.018	U		<0.013	U	
	39 ft	VMP-3-39-050214	5/2/2014	<2.1	U		<1.9	U		<1.1	U		<12	U		12			<4.4	U		660		
		VMP-3-39-050214-Dup	5/2/2014	<4.4	U		<4	U		<2.4	U		<24	U		10			<9.4	U		630		
		VMP-3-39-081214	8/12/2014	<5.9	U		<5.4	U		1.3	J		<33	U		26			<13	U		1400		
		VMP-3-39-103114	10/31/2014	<0.55	U		<0.5	U		<1.2	U		<3.1	U		2.7			<1.2	U		540		
		VMP-3-39-020915	2/9/2015	<30	U		<28	U		<16	U		<170	U		14	J		<65	U		900		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.003	J	
		VMP-4-5-081514	8/15/2014	<0.011	U		<0.01	U		<0.006	U		<0.062	U		<0.0052	U		<0.024	U		0.0048	J	
		VMP-4-5-021015	2/10/2015	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		0.0008	J		<0.021	U		<0.015	U	
	12 ft	VMP-4-12-050214	5/2/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		0.0019	J	
		VMP-4-12-081414	8/14/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		0.002	J	
		VMP-4-12-021015	2/10/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		0.0063			<0.021	U		0.0086	J	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<0.85	U		<0.77	U		120			<4.7	U		200			<1.8	U		220		
		VMP-4-23.5-081314	8/13/2014	<0.22	U		<0.2	U		0.27			<1.2	U		2.4			<0.46	U		15		
		VMP-4-23.5-090414-R	9/4/2014	<0.46	U		<0.42	U		<0.24	U		<2.5	U		2.5			<0.97	U		41		
		VMP-4-23.5-110714	11/7/2014	<0.5	U		<0.46	U		13			<2.8	U		96			<1.1	U		160		
		VMP-4-23.5-021015	2/10/2015	<1.1	U		<1	U		30			<6.2	U		140			<2.4	U		100		
	39 ft	VMP-4-39-050214	5/2/2014	<9.6	U		<8.8	U		1100			<54	U		2000			<20	U		1400		
		VMP-4-39-081314	8/13/2014	<2	U		<1.8	U		12			<11	U		32			<4.2	U		200		
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	<0.01	U		0.0024	J		0.0038	J		<0.058	U		0.0015	J		<0.022	U		<0.016	U	
		VMP-5-5-080814	8/8/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.01	J	
		VMP-5-5-110514	11/5/2014	<0.0091	U		<0.0083	U		0.0018	J		<0.051	U		<0.0042	U		<0.019	U		0.005	J	
		VMP-5-5-013015	1/30/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		0.0029	J	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.00073	J		<0.022	U		<0.016	U	
		VMP-5-12.5-080814	8/8/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		<0.0045	U		<0.021	U		0.016		
		VMP-5-12.5-110514	11/5/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-5-12.5-110514-DUP	11/5/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-5-12.5-013015	1/30/2015	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
	31 ft	VMP-5-31-042814	4/28/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0016	J		<0.022	U		0.041		
		VMP-5-31-080814	8/8/2014	<0.0094	U		<0.0086	U		0.0029	J		<0.052	U		<0.0043	U		<0.02	U		0.018		
		VMP-5-31-110514	11/5/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.0071	J	
		VMP-5-31-013015	1/30/2015	<0.012	U		<0.011	U		<0.0062	U		<0.065	U		<0.0054	U		<0.025	U		0.0044	J	
	40 ft	VMP-5-40-042814	4/28/2014	<0.011	U		<0.01	U		0.0021	J		<0.061	U		0.0035	J		<0.023	U		0.011	J	
		VMP-5-40-042814-Dup	4/28/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.058	U		0.0044	J		<0.022	U		0.017		
		VMP-5-40-080814	8/8/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		0.0024	J		<0.02	U		0.012	J	
		VMP-5-40-080814-DUP	8/8/2014	<0.01	U		<0.0093	U		0.0018	J		<0.057	U		0.0021	J		<0.022	U		0.014	J	
		VMP-5-40-110514	11/5/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.0028	J		<0.023	U		0.0051	J	
		VMP-5-40-013015	1/30/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		0.0022	J		<0.022	U		0.0069	J	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	<0.01	U		<0.0091	U		0.0032	J		<0.056	U	UJ	0.0027	J		<0.021	U		0.0096	J	
		VMP-6-5-080814	8/8/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-6-5-110514	11/5/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-6-5-020915	2/9/2015	<0.0092	U		<0.0084	U		0.0038	J		0.014	J		0.01			<0.02	U		0.01	J	
	10 ft	VMP-6-10-042914	4/29/2014	<0.0095	U		<0.0086	U		0.0015	J		<0.053	U		0.0016	J		<0.02	U		0.0032	J	
		VMP-6-10-080814	8/8/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-6-10-110514	11/5/2014	<0.0096	U		<0.0088	U		0.0015	J		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-6-10-020915	2/9/2015	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0077	J	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		0.0053			<0.021	U		<0.015	U	
		VMP-6-31.5-080814	8/8/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-6-31.5-110514	11/5/2014	<0.0095	U		<0.0086	U		0.0036	J		<0.053	U		0.0022	J		<0.02	U		0.015		
		VMP-6-31.5-020915	2/9/2015	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.0062	J	
	39 ft	VMP-6-39-042914	4/29/2014	<0.0098	U		<0.0089	U		0.0021	J		<0.054	U	UJ	0.0017	J		<0.021	U		0.0044	J	
		VMP-6-39-080814	8/8/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.026		
		VMP-6-39-110514	11/5/2014	<0.01	U		<0.0092	U		0.0018	J		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-6-39-020915	2/9/2015	<0.0089	U		<0.0081	U		0.0041	J		<0.05	U		0.0093			<0.019	U		0.0092	J	
		VMP-6-39-020915-DUP	2/9/2015	<0.0086	U		<0.0079	U		0.0034	J		<0.048	U		0.0095			<0.018	U		0.0084	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		0.00094	J		<0.02	U		0.003	J	
		VMP-7-5-080514	8/5/2014	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-7-5-102714	10/27/2014	<0.01	U		<0.0091	U		0.0019	J		<0.056	U		0.0022	J		<0.021	U		<0.015	U	
		VMP-7-5-020215	2/2/2015	<0.012	U		<0.01	U		<0.0062	U		<0.065	U		<0.0053	U		<0.025	U		<0.018	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		0.0012	J		<0.02	U		0.0018	J	
		VMP-7-13.5-080514	8/5/2014	<0.012	U		<0.011	U		<0.0065	U		<0.068	U		<0.0056	U		<0.026	U		<0.019	U	
		VMP-7-13.5-102714	10/27/2014	<0.011	U		<0.01	U		0.0039	J		<0.061	U		0.0047	J		<0.023	U		<0.017	U	
		VMP-7-13.5-020215	2/2/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		0.0044	J	
		VMP-7-29.5-080514	8/5/2014	<0.011	U		<0.01	U		<0.006	U		<0.063	U		<0.0052	U		<0.024	U		0.0031	J	
		VMP-7-29.5-102714	10/27/2014	<0.01	U		0.00099	J		0.0035	J		<0.058	U		0.0024	J		0.0038	J		0.0044	J	
		VMP-7-29.5-020215	2/2/2015	<0.0084	U		<0.0077	U		<0.0045	U		<0.047	U		<0.0039	U		<0.018	U		<0.013	U	
	38 ft	VMP-7-38-043014	4/30/2014	<0.0097	U		<0.0089	U		0.0022	J		<0.054	U		0.0017	J		<0.021	U		0.0015	J	
		VMP-7-38-043014-DUP	4/30/2014	<0.01	U		<0.0096	U		0.0019	J		<0.059	U		0.0021	J		<0.022	U		<0.016	U	
		VMP-7-38-080514	8/5/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-7-38-080514-DUP	8/5/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-7-38-102714	10/27/2014	<0.01	U		<0.0091	U		0.004	J		<0.056	U		0.0027	J		0.0094	J		0.0049	J	
		VMP-7-38-020215	2/2/2015	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	<0.01	U		0.00098	J		0.0053	J		<0.059	U		0.0018	J		<0.023	U		<0.016	U	
		VMP-8-5-073014	7/30/2014	<0.011	U		<0.01	U		<0.0058	U		<0.061	U		0.0015	J		<0.023	U		<0.017	U	
		VMP-8-5-103114	10/31/2014	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-8-5-020915	2/9/2015	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-8-9.5-073014	7/30/2014	<0.0097	U		<0.0088	U		0.0032	J		<0.054	U		0.0074			<0.021	U		0.035		
		VMP-8-9.5-103114	10/31/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		0.0014	J		<0.02	U		<0.014	U	
		VMP-8-9.5-020915	2/9/2015	<0.0093	U		<0.0084	U		0.0017	J		<0.052	U		0.0089			<0.02	U		0.013	J	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-8-23.5-073014	7/30/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		0.0017	J		<0.022	U		0.0043	J	
		VMP-8-23.5-103114	10/31/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.002	J		<0.023	U		<0.016	U	
		VMP-8-23.5-020915	2/9/2015	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	<0.01	U		<0.0095	U		0.0096			<0.058	U		0.0088			<0.022	U		0.016		
		VMP-8-35.5-073014	7/30/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.0014	J		<0.022	U		0.0023	J	
		VMP-8-35.5-103114	10/31/2014	<0.0089	U		<0.0081	U		0.0015	J		<0.05	U		0.0052			<0.019	U		0.0063	J	
		VMP-8-35.5-103114-DUP	10/31/2014	<0.0088	U		<0.008	U		0.0012	J		<0.049	U		0.0062			<0.019	U		0.0073	J	
		VMP-8-35.5-020915	2/9/2015	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	<0.0091	U		<0.0083	U		0.0021	J		<0.05	U		0.0014	J		<0.019	U		0.044		
		VMP-9-5-081114	8/11/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.012	J	
		VMP-9-5-110614	11/6/2014	<0.0096	U		<0.0088	U		0.0032	J		<0.054	U		0.0018	J		<0.021	U		0.022		
		VMP-9-5-021115	2/11/2015	<0.01	U		<0.0095	U		0.005	J		<0.058	U		0.0023	J		<0.022	U		0.0031	J	
	11.5 ft	VMP-9-11.5-043014	4/30/2014	<0.0095	U		<0.0087	U		0.0017	J		<0.053	U		0.0015	J		<0.02	U		0.0085	J	
		VMP-9-11.5-081114	8/11/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-9-11.5-110614	11/6/2014	<0.012	U		<0.01	U		<0.0062	U		<0.065	U		<0.0053	U		<0.025	U		<0.018	U	
		VMP-9-11.5-021115	2/11/2015	<0.01	U		<0.0094	U		<0.0055	U		<0.058	U		0.0011	J		<0.022	U		0.0096	J	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	<0.0092	U		<0.0084	U		0.0029	J		<0.051	U		0.0017	J		<0.02	U		0.0053	J	
		VMP-9-25.5-081114	8/11/2014	<0.012	U		<0.011	U		<0.0064	U		<0.066	U		<0.0055	U		<0.026	U		<0.018	U	
		VMP-9-25.5-021115	2/11/2015	<0.0095	U		<0.0087	U		0.0065			<0.053	U		0.01			<0.02	U		0.014	J	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	<0.011	U		<0.01	U		<0.0061	U		<0.064	U		<0.0052	U		<0.024	U		0.0094	J	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	<0.011	U		<0.01	J	U	0.012			<0.063	U		0.0064			<0.024	U		<0.017	U	
		VMP-18-8.5-042214-Dup	4/22/2014	<0.01	U		<0.0091	J	U	0.0098			<0.056	U		0.0049			<0.021	U		<0.015	U	
		VMP-18-8.5-073114	7/31/2014	<0.012	U		<0.011	U		<0.0065	U		<0.068	U		<0.0056	U		<0.026	U		<0.019	U	
		VMP-18-8.5-110314	11/3/2014	<0.01	U		<0.0092	U		0.0028	J		<0.056	U		0.0025	J		0.0036	J		<0.016	U	
		VMP-18-8.5-020415	2/4/2015	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.011	U		<0.0099	J	U	<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-19-5-073114	7/31/2014	<0.012	U		<0.011	U		<0.0067	U		<0.07	U		<0.0058	U		<0.027	U		<0.019	U	
		VMP-19-5-110314	11/3/2014	<0.0094	U		<0.0086	U		0.0017	J		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-19-5-020415	2/4/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		0.00094	J		<0.021	U		<0.015	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	<0.01	U		<0.0094	U		0.0021	J		<0.057	U		0.0099			<0.022	U		0.021		
		VMP-20-5-072514	7/25/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-20-5-102714	10/27/2014	<0.011	J	U	<0.01	U		<0.006	U		<0.062	U		<0.0051	U		<0.024	U		<0.017	U	
		VMP-20-5-012715	1/27/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
	10 ft	VMP-20-10-042114	4/21/2014	<0.009	U		<0.0082	U		0.0024	J		<0.05	U		0.0026	J		<0.019	U		0.02		
		VMP-20-10-072514	7/25/2014	<0.01	U		<0.0092	U		0.0088			<0.056	U		0.012			<0.021	U		0.013	J	
		VMP-20-10-102714	10/27/2014	<0.013	U		<0.012	U		0.0028	J		<0.073	U		0.0018	J		<0.028	U		<0.02	U	
		VMP-20-10-012715	1/27/2015	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-20-10-012715-DUP	1/27/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
	25 ft	VMP-20-25-042114	4/21/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.0027	J	
		VMP-20-25-072514	7/25/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-20-25-102714	10/27/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-20-25-012715	1/27/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<0.84	U		<0.76	U		<0.45	U		<4.7	U		<0.38	U		<1.8	U		<1.3	U	
		VMP-20-39.5-072514	7/25/2014	<1.7	U		<1.5	U		<0.9	U		<9.4	U		<0.77	U		<3.6	U		<2.6	U	
		VMP-20-39.5-072514-Dup	7/25/2014	<1.3	U		<1.2	U		<0.71	U		<7.4	U		<0.61	U		<2.8	U		<2	U	
		VMP-20-39.5-102714	10/27/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-20-39.5-012715	1/27/2015	<0.011	U		<0.01	U		<0.006	U		<0.062	U		0.0021	J		<0.024	U		<0.017	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		0.002	J		<0.021	U		0.003	J	
		VMP-21-5-072814	7/28/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		0.0015	J		<0.022	U		0.029		
		VMP-21-5-102714	10/27/2014	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-21-5-012715	1/27/2015	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
	10 ft	VMP-21-10-042114	4/21/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		0.0013	J		0.0025	J		0.0024	J	
		VMP-21-10-072814	7/28/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-21-10-102714	10/27/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.0017	J		<0.023	U		<0.016	U	
		VMP-21-10-012715	1/27/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
	25 ft	VMP-21-25-042114	4/21/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0015	J	
		VMP-21-25-072814	7/28/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.005	U		<0.024	U		<0.017	U	
		VMP-21-25-102714	10/27/2014	<0.0097	U		<0.0089	U		0.0019	J		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-21-25-012715	1/27/2015	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
	33 ft	VMP-21-33-042114	4/21/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		0.0011	J		<0.021	U		0.0042	J	
		VMP-21-33-072814	7/28/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-21-33-102714	10/27/2014	<0.01	U		<0.0094	U		0.0052	J		<0.057	U		0.01			<0.022	U		0.031		
		VMP-21-33-102714-DUP	10/27/2014	<0.011	U		<0.0098	U		0.0066			<0.06	U		0.013			<0.023	U		0.038		
		VMP-21-33-012715	1/27/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.0098	U		<0.0089	J	U	<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-22-5-072814	7/28/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-22-5-102414	10/24/2014	<0.01	U		<0.0091	U		0.0034	J		<0.055	U		<0.0046	U		0.0034	J		0.0054	J	
		VMP-22-5-012715	1/27/2015	<0.0087	U		<0.0079	U		0.002	J		<0.048	U		0.0024	J		<0.018	U		0.0061	J	
	10 ft	VMP-22-10-042214	4/22/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		0.0038	J		<0.015	U	
		VMP-22-10-072814	7/28/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-22-10-102414	10/24/2014	<0.01	U		<0.0091	U		0.0018	J		<0.055	U		<0.0046	U		<0.021	U		0.0044	J	
		VMP-22-10-012715	1/27/2015	<0.011	U		<0.01	U		<0.006	U		<0.062	U		<0.0052	U		<0.024	U		0.0036	J	
	18 ft	VMP-22-18-042214	4/22/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-22-18-072814	7/28/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		0.0068	J	
		VMP-22-18-102414	10/24/2014	<0.0094	J	U	<0.0086	U		0.0032	J		<0.052	U		0.0012	J		<0.02	U		0.0049	J	
		VMP-22-18-012715	1/27/2015	<0.0094	U		<0.0086	U		0.0071			<0.052	U		0.0082			<0.02	U		0.0066	J	
		VMP-22-18-012715-DUP	1/27/2015	<0.0095	U		<0.0087	U		0.0048	J		<0.053	U		0.0046			<0.02	U		0.0027	J	
	38 ft	VMP-22-38-042214	4/22/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-22-38-072814	7/28/2014	<0.01	U		<0.0094	U		0.0024	J		<0.057	U		0.0014	J		<0.022	U		0.0024	J	
		VMP-22-38-072814-DUP	7/28/2014	<0.01	U		<0.0094	U		0.0031	J		<0.057	U		0.0014	J		<0.022	U		<0.016	U	
		VMP-22-38-102414	10/24/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		VMP-22-38-102414-DUP	10/24/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-22-38-012715	1/27/2015	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		0.0032	J	
		VMP-23-5-080514	8/5/2014	<0.011	U		<0.01	U		<0.006	U		<0.062	U		<0.0051	U		<0.024	U		<0.017	U	
		VMP-23-5-102414	10/24/2014	<0.011	U		<0.01	U		0.002	J		<0.064	U		0.0023	J		<0.024	U		<0.018	U	
		VMP-23-5-012715	1/27/2015	<0.012	U		<0.011	U		<0.0063	U		<0.066	U		<0.0054	U		<0.025	U		<0.018	U	
	10 ft	VMP-23-10-042114	4/21/2014	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		0.0027	J	
		VMP-23-10-080514	8/5/2014	<0.012	U		<0.011	U		<0.0063	U		<0.065	U		<0.0054	U		<0.025	U		<0.018	U	
		VMP-23-10-102414	10/24/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		VMP-23-10-012715	1/27/2015	<0.0091	U		<0.0083	U		<0.0049	U		<0.051	U		0.0014	J		<0.019	U		0.0076	J	
	25 ft	VMP-23-25-042114	4/21/2014	<0.012	U		<0.01	U		<0.0062	U		<0.064	U		<0.0053	U		<0.025	U		<0.018	U	
		VMP-23-25-080514	8/5/2014	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-23-25-102414	10/24/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		0.0012	J		<0.021	U		<0.015	U	
		VMP-23-25-012715	1/27/2015	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	40 ft	VMP-23-40-042114	4/21/2014	<0.0098	U		<0.0089	U		0.0072			<0.054	U		0.0039	J		<0.021	U		0.0071	J	
		VMP-23-40-080514	8/5/2014	<0.0098	U		<0.0089	U		0.0068			<0.055	U		0.0065			<0.021	U		0.037		
		VMP-23-40-102414	10/24/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.0014	J		<0.022	U		0.0023	J	
		VMP-23-40-012715	1/27/2015	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		0.0026	J	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		0.0021	J	
		VMP-24-5-072814	7/28/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.0015	J		<0.022	U		0.0026	J	
		VMP-24-5-102714	10/27/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		0.0027	J		<0.02	U		0.0035	J	
		VMP-24-5-020215	2/2/2015	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.0015	J	
	10 ft	VMP-24-10-042114	4/21/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.016		
		VMP-24-10-072814	7/28/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-24-10-102714	10/27/2014	<0.0092	U		<0.0084	U		0.011			<0.051	U		0.012			0.0039	J		0.011	J	
		VMP-24-10-020215	2/2/2015	<0.0086	U		<0.0078	U		<0.0046	U		<0.048	U		<0.0039	U		<0.018	U		<0.013	U	
	22 ft	VMP-24-22-042114	4/21/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		0.0013	J		<0.021	U		0.0016	J	
		VMP-24-22-072814	7/28/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.0016	J		<0.022	U		<0.016	U	
		VMP-24-22-102714	10/27/2014	<0.01	U		<0.0092	U		0.002	J		<0.056	U		0.0035	J		0.0045	J		0.006	J	
		VMP-24-22-020215	2/2/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.0017	J	
	34 ft	VMP-24-34-042114	4/21/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-24-34-072814	7/28/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.0014	J		<0.023	U		0.0034	J	
		VMP-24-34-072814-DUP	7/28/2014	<0.012	U		<0.01	U		<0.0062	U		<0.064	U		<0.0053	U		<0.025	U		0.0028	J	
		VMP-24-34-102714	10/27/2014	<0.011	U		<0.0097	U		0.0028	J		<0.059	U		0.0029	J		<0.023	U		0.0035	J	
		VMP-24-34-102714-DUP	10/27/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		0.0017	J		<0.021	U		0.0055	J	
		VMP-24-34-020215	2/2/2015	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-24-34-020215-DUP	2/2/2015	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		0.0009	J		<0.019	U		0.0014	J	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	<0.0085	U		<0.0078	U		<0.0046	U		<0.048	U		0.0019	J		<0.018	U		0.022		
		VMP-32-5-081314	8/13/2014	<0.01	U		<0.0095	U		0.0024	J		<0.058	U		0.0015	J		<0.022	U		0.0019	J	
		VMP-32-5-110714	11/7/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.024		
		VMP-32-5-021015	2/10/2015	<0.0079	U		<0.0072	U		<0.0042	U		<0.044	U		0.0015	J		<0.017	U		0.011	J	
	10 ft	VMP-32-10-050114	5/1/2014	<0.0084	U		<0.0076	U		<0.0045	U		<0.047	U		<0.0038	U		<0.018	U		<0.013	U	
		VMP-32-10-081314	8/13/2014	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		<0.017	U	
		VMP-32-10-110714	11/7/2014	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		0.0014	J		<0.02	U		0.0091	J	
		VMP-32-10-021015	2/10/2015	<0.0094	U		<0.0086	U		0.0018	J		<0.052	U		0.0018	J		<0.02	U		<0.014	U	
	20 ft	VMP-32-20-050514	5/5/2014	<0.0089	U		<0.0081	U		0.004	J		<0.05	U		0.0058			<0.019	U		0.0088	J	
		VMP-32-20-081314	8/13/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		0.0024	J	
		VMP-32-20-110714	11/7/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-32-20-021015	2/10/2015	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.00084	J		<0.022	U		0.0044	J	
	30 ft	VMP-32-30-050114	5/1/2014	<1.2	U		<1.1	U		13			<6.6	U		47			<2.5	U		340		
		VMP-32-30-081314	8/13/2014	<0.011	U		<0.01	U		0.015			<0.061	U		0.07			<0.024	U		0.45		J
		VMP-32-30-081314-DUP	8/13/2014	<0.01	U		<0.0092	U		0.019			<0.056	U		0.084			<0.022	U		0.58		J
		VMP-32-30-110714	11/7/2014	<0.02	U		<0.018	U		0.003	J		<0.11	U		0.011			<0.043	U		0.42		
		VMP-32-30-110714-DUP	11/7/2014	<0.023	U		<0.021	U		0.0092	J		<0.13	U		0.013			<0.048	U		0.38		
		VMP-32-30-021015	2/10/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.051		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.0096	U		<0.0088	U		0.0024	J		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-42-10-080614	8/6/2014	<0.0095	U		<0.0087	U		0.028			<0.053	U		0.0085			<0.02	U		0.0075	J	
		VMP-42-10-110414	11/4/2014	<0.01	U		<0.0092	U		0.002	J		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-42-10-020315	2/3/2015	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
	20 ft	VMP-42-20-042214	4/22/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-42-20-080614	8/6/2014	<0.01	U		<0.0091	U		0.0082			<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-42-20-110414	11/4/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-42-20-020315	2/3/2015	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.0051	U		0.0049	J		<0.017	U	
	30 ft	VMP-42-30-042214	4/22/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		0.0024	J		<0.021	U		0.012	J	
		VMP-42-30-042214-Dup	4/22/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		0.0012	J		<0.02	U		0.0053	J	
		VMP-42-30-080614	8/6/2014	<0.01	U		<0.0094	U		0.0034	J		<0.057	U		0.0077			<0.022	U		0.007	J	
		VMP-42-30-110414	11/4/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		VMP-42-30-020315	2/3/2015	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		<0.0049	U		<0.023	U		0.003	J	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	<0.011	U		<0.01	U		<0.0061	U		<0.063	U		0.0021	J		<0.024	U		0.0065	J	
		VMP-43-10-080614	8/6/2014	<0.01	U	UJ	<0.0092	U	UJ	0.0014	J	J	<0.056	U	UJ	0.0013	J	J	<0.021	U	UJ	0.0044	J	J
		VMP-43-10-021015	2/10/2015	<0.0084	U		<0.0077	U		<0.0045	U		<0.047	U		0.00079	J		<0.018	U		<0.013	U	
	20 ft	VMP-43-20-081314	8/13/2014	<0.011	U		<0.01	U		<0.0061	U		<0.064	U		<0.0053	U		0.0032	J		0.004	J	
		VMP-43-20-110614	11/6/2014	<0.0095	U		<0.0086	U		0.0015	J		<0.053	U		0.0022	J		0.0051	J		0.005	J	
		VMP-43-20-021215	2/12/2015	<0.0094	U		<0.0086	U		0.0018	J		<0.052	U		0.0034	J		<0.02	U		<0.014	U	
		VMP-43-20-021215-DUP	2/12/2015	<0.0094	U		<0.0085	U		0.0016	J		<0.052	U		0.0032	J		<0.02	U		<0.014	U	
	30 ft	VMP-43-30-042214	4/22/2014	<0.01	U		<0.0096	U		0.0034	J		<0.059	U		<0.0049	U		<0.023	U		0.0047	J	
		VMP-43-30-080614	8/6/2014	<0.011	U		<0.01	U		0.0017	J		<0.062	U		0.0028	J		0.0037	J		0.0031	J	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	0.0023	J		<0.008	U		0.01			<0.049	U		0.013			<0.019	U		0.0031	J	
		VMP-44-10-080614	8/6/2014	<0.012	U		<0.011	U		0.0027	J		<0.065	U		0.0016	J		<0.025	U		<0.018	U	
		VMP-44-10-110414	11/4/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-44-10-020415	2/4/2015	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
	20 ft	VMP-44-20-043014	4/30/2014	<0.018	U		<0.016	U		0.0041	J		<0.1	U		0.0024	J		<0.038	U		<0.028	U	
		VMP-44-20-080614	8/6/2014	<0.011	U		<0.01	U		<0.006	U		<0.062	U		<0.0051	U		0.003	J		<0.017	U	
		VMP-44-20-110414	11/4/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-44-20-020415	2/4/2015	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
	30 ft	VMP-44-30-043014	4/30/2014	<0.0094	U		<0.0086	U		0.0018	J		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-44-30-080614	8/6/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		0.0038	J		<0.016	U	
		VMP-44-30-110414	11/4/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-44-30-020415	2/4/2015	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-45-10-080114	8/1/2014	<0.011	U		<0.01	U		<0.0061	U		<0.063	U		<0.0052	U		<0.024	U		<0.017	U	
		VMP-45-10-102414	10/24/2014	<0.0098	U		<0.0089	U		0.0018	J		<0.054	U		0.0025	J		<0.021	U		0.01	J	
		VMP-45-10-020615	2/6/2015	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-45-20-080114	8/1/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.0018	J		<0.023	U		0.012	J	
		VMP-45-20-102414	10/24/2014	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		0.0012	J		<0.021	U		0.0067	J	
		VMP-45-20-020615	2/6/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
	30 ft	VMP-45-30-042214	4/22/2014	<0.01	U		<0.0092	U		0.0049	J		<0.056	U		0.012			<0.022	U		0.034		
		VMP-45-30-080114	8/1/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.0052			<0.022	U		0.022		
		VMP-45-30-102414	10/24/2014	<0.011	U		<0.01	U		<0.006	U		<0.062	U		0.0022	J		<0.024	U		0.0069	J	
		VMP-45-30-111214-R	11/12/2014	<0.0092	U		<0.0084	U		0.0088			<0.051	U		0.022			<0.02	U		0.027		
		VMP-45-30-020615	2/6/2015	<0.01	U		<0.0092	U		0.0037	J		<0.056	U		0.01			<0.022	U		0.0086	J	
		VMP-45-30-020615-DUP	2/6/2015	<0.0099	U		<0.009	U		0.0034	J		<0.055	U		0.0097			<0.021	U		0.0097	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-47-5-081314*	8/13/2014	<0.024	U		0.019	J		<0.013	U		<0.13	U		0.25			0.32			0.19		
		VMP-47-5-093014-R	9/30/2014	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		0.0012	J		<0.02	U		0.0028	J	
		VMP-47-5-102814	10/28/2014	<0.012	U		<0.011	U		<0.0063	U		<0.065	U		<0.0054	U		<0.025	U		<0.018	U	
		VMP-47-5-020215	2/2/2015	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
	10 ft	VMP-47-10-042914	4/29/2014	<0.01	U		<0.0094	U		0.0022	J		<0.058	U	UJ	0.0016	J		<0.022	U		<0.016	U	
		VMP-47-10-073114	7/31/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-47-10-102814	10/28/2014	0.0016	J		<0.0076	U		0.005			<0.046	U		0.003	J		<0.018	U		<0.013	U	
		VMP-47-10-020215	2/2/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		0.0011	J		<0.021	U		<0.015	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U	UJ	<0.0047	U		<0.022	U		<0.016	U	
		VMP-47-20-073114	7/31/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-47-20-102814	10/28/2014	<0.012	U		<0.01	U		0.0021	J		<0.064	U		<0.0053	U		<0.025	U		<0.018	U	
		VMP-47-20-020215	2/2/2015	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U	UJ	<0.0047	U		<0.022	U		<0.016	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U	UJ	<0.0048	U		<0.022	U		<0.016	U	
		VMP-47-30-073114	7/31/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		0.0032	J	
		VMP-47-30-073114-Dup	7/31/2014	<0.012	U		<0.011	U		<0.0062	U		<0.065	U		<0.0054	U		<0.025	U		0.0018	J	
		VMP-47-30-102814	10/28/2014	<0.011	U		<0.01	U		0.0032	J		<0.061	U		0.014			<0.024	U		0.038		
		VMP-47-30-102814-DUP	10/28/2014	<0.011	U		<0.0098	U		0.0051	J		<0.06	U		0.011			<0.023	U		0.03		
		VMP-47-30-020215	2/2/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.002	J	
		VMP-47-30-020215-DUP	2/2/2015	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.0021	J	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-48-5-080114	8/1/2014	<0.012	U		<0.01	U		<0.0062	U		<0.065	U		<0.0053	U		<0.025	U		<0.018	U	
		VMP-48-05-102914	10/29/2014	<0.011	U		<0.0098	U		0.002	J		<0.06	U		0.002	J		<0.023	U		0.0063	J	
		VMP-48-5-020215	2/2/2015	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
	10 ft	VMP-48-10-042814	4/28/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		VMP-48-10-080114	8/1/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-48-10-102914	10/29/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		0.0013	J		<0.019	U		0.0067	J	
		VMP-48-10-020215	2/2/2015	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-48-20-080114	8/1/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		VMP-48-20-102914	10/29/2014	<0.011	U	UJ	<0.0098	U	UJ	0.0056	J	J	<0.06	U	UJ	0.003	J	J	0.0036	J	J	0.027		J
		VMP-48-20-111814-R	11/18/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-48-20-020215	2/2/2015	<0.0087	U		<0.008	U		<0.0047	U		<0.049	U		<0.004	U		<0.019	U		<0.013	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.01	U		<0.0096	U		0.0076			<0.059	U		0.0081			<0.023	U		<0.016	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.01	U		<0.0092	U		0.0074			<0.056	U		0.0081			<0.022	U		<0.016	U	
		VMP-48-30-080114	8/1/2014	<0.01	U		<0.0092	U		0.0028	J		<0.056	U		0.0012	J		<0.022	U		0.01	J	
		VMP-48-30-080114-Dup	8/1/2014	<0.0096	U		<0.0087	U		0.0049	J		<0.053	U		0.0015	J		<0.02	U		0.011	J	
		VMP-48-30-102914	10/29/2014	<0.011	U	UJ	<0.0098	U	UJ	0.0074		J	<0.06	U	UJ	0.0033	J	J	0.0036	J	J	0.037		J
		VMP-48-30-111814-R	11/18/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		0.0071	J	
		VMP-48-30-020215	2/2/2015	<0.0077	U		<0.007	U		0.0022	J		<0.043	U		0.002	J		<0.016	U		0.0068	J	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.0051	U		<0.024	U		<0.017	U	
		VMP-49-5-080114	8/1/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-49-5-102914	10/29/2014	<0.0095	U		<0.0087	U		0.0027	J		<0.053	U		0.003	J		<0.02	U		0.012	J	
		VMP-49-5-102914-DUP	10/29/2014	<0.01	U		<0.0093	U		0.0032	J		<0.057	U		0.0033	J		<0.022	U		0.015	J	
		VMP-49-5-020215	2/3/2015	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-49-10-080114	8/1/2014	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-49-10-102914	10/29/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		0.0012	J		<0.023	U		0.017		
		VMP-49-10-020215	2/3/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-49-20-080114	8/1/2014	<0.011	U		<0.01	U		<0.0058	U		<0.061	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-49-20-102914	10/29/2014	<0.01	U		<0.0092	U		0.0017	J		<0.056	U		0.0013	J		<0.021	U		0.013	J	
		VMP-49-20-020215	2/3/2015	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-49-30-080114	8/1/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-49-30-102914	10/29/2014	<0.011	U		<0.0098	U		0.0029	J		<0.06	U		0.0034	J		<0.023	U		0.024		
		VMP-49-30-020215	2/3/2015	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	<0.0083	U		<0.0076	U		<0.0044	U		<0.046	U		0.00069	J		<0.018	U		<0.013	U	
		VMP-50-5-081414	8/14/2014	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		0.002	J		<0.024	U		0.023		
		VMP-50-5-110614	11/6/2014	<0.0096	U		<0.0088	U		0.00099	J		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-50-5-021015	2/10/2015	<0.0098	U		<0.0089	U		0.0022	J		<0.055	U		0.011			<0.021	U		0.016		
	10 ft	VMP-50-10-043014	4/30/2014	<0.0091	U		<0.0083	U		<0.0048	U		<0.05	U		<0.0042	U		<0.019	U		<0.014	U	
		VMP-50-10-081414	8/14/2014	<0.012	U		<0.011	U		<0.0065	U		<0.068	U		<0.0056	U		0.0043	J		0.0091	J	
		VMP-50-10-110614	11/6/2014	<0.01	U		<0.0092	U		0.0035	J		<0.056	U		0.0042	J		<0.022	U		0.0044	J	
		VMP-50-10-021015	2/10/2015	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		0.00084	J		<0.02	U		<0.014	U	
	20 ft	VMP-50-20-043014	4/30/2014	<0.018	U		<0.017	U		<0.0099	U		<0.1	U		<0.0085	U		<0.039	U		0.018	J	
		VMP-50-20-081414	8/14/2014	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		0.0015	J		<0.023	U		0.019		
		VMP-50-20-110614	11/6/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		0.013	J	
		VMP-50-20-021015	2/10/2015	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		0.0011	J		<0.019	U		0.0053	J	
	30 ft	VMP-50-30-043014	4/30/2014	<4.8	U		<4.4	U		450			<27	U		370			<10	U		250		
		VMP-50-30-043014-DUP	4/30/2014	<4.8	U		<4.3	U		470			<26	U		400			<10	U		280		
		VMP-50-30-081414	8/14/2014	<0.4	U		<0.37	U		41			<2.2	U		39			<0.86	U		47		
		VMP-50-30-081414-Dup	8/14/2014	<0.37	U		<0.34	U		39			<2.1	U		38			<0.8	U		45		
		VMP-50-30-110614	11/6/2014	<0.95	U		<0.87	U		290			<5.3	U		180			<2	U		110		
		VMP-50-30-110614-DUP	11/6/2014	<1.1	U		<0.98	U		290			<6	U		180			<2.3	U		110		
		VMP-50-30-021015	2/10/2015	<2.4	U		<2.2	U		140			<13	U		150			<5.1	U		110		
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.011	U		<0.01	U		<0.0061	U		<0.064	U		<0.0052	U		<0.024	U		<0.018	U	
		VMP-51-5-080114	8/1/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-51-05-102914	10/29/2014	<0.0091	U		<0.0083	U		<0.0049	U		<0.051	U		<0.0042	U		<0.019	U		<0.014	U	
		VMP-51-5-020315	2/3/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-51-10-080114	8/1/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-51-10-102914	10/29/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-51-10-020315	2/3/2015	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-51-20-080114	8/1/2014	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		<0.017	U	
		VMP-51-20-102914	10/29/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-51-20-020315	2/3/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-51-30-080114	8/1/2014	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-51-30-102914	10/29/2014	<0.0098	U		<0.009	U		0.0028	J		<0.055	U		0.0027	J		<0.021	U		0.0035	J	
		VMP-51-30-102914-DUP	10/29/2014	<0.01	U		<0.0093	U		0.0016	J		<0.057	U		0.0026	J		<0.022	U		0.0043	J	
		VMP-51-30-020315	2/3/2015	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-51-30-020315-DUP	2/3/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		<0.016	U	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	<0.0097	U		<0.0089	U		0.0056			<0.054	U		0.0028	J		<0.021	U		<0.015	U	
		VMP-52-5-050514-Dup	5/5/2014	<0.0093	U		<0.0084	U		0.0032	J		<0.052	U		0.0026	J		<0.02	U		0.0084	J	
		VMP-52-5-080114	8/1/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-52-5-103114	10/31/2014	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-52-5-020415	2/4/2015	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
	10 ft	VMP-52-10-080114	8/1/2014	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-52-10-103114	10/31/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-52-10-020415	2/4/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
	20 ft	VMP-52-20-042914	4/29/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		0.0037	J	
		VMP-52-20-082014-R	8/20/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0048	U		<0.022	U		0.0075	J	
		VMP-52-20-103114	10/31/2014	<0.0098	U		<0.0089	U		0.002	J		<0.055	U		0.0016	J		<0.021	U		0.018		
		VMP-52-20-020415	2/4/2015	<0.01	U		<0.0094	U		<0.0055	U		<0.058	U		<0.0048	U		<0.022	U		0.0024	J	
	30 ft	VMP-52-30-042914	4/29/2014	<0.0096	U		<0.0087	U		0.0031	J		<0.053	U		0.0034	J		<0.02	U		0.0059	J	
		VMP-52-30-042914-DUP	4/29/2014	<0.011	U		<0.01	U		0.0028	J		<0.062	U		0.0023	J		0.0036	J		0.0086	J	
		VMP-52-30-080114	8/1/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		0.0041	J	
		VMP-52-30-080114-Dup	8/1/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.0016	J		<0.021	U		0.0047	J	
		VMP-52-30-103114	10/31/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.0061	J	
		VMP-52-30-020415	2/4/2015	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		0.0048	J	
		VMP-52-30-020415-DUP	2/4/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		0.001	J		<0.022	U		0.0042	J	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0013	J		<0.022	U		0.0024	J	
		VMP-53-5-073014	7/30/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-53-5-102914	10/29/2014	<0.012	U		<0.011	U		<0.0062	U		<0.065	U		<0.0054	U		<0.025	U		<0.018	U	
		VMP-53-5-020415	2/4/2015	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
	10 ft	VMP-53-10-042514	4/25/2014	<0.01	U		<0.0096	U		0.0031	J		<0.058	U		0.0037	J		<0.022	U		0.0027	J	
		VMP-53-10-073014	7/30/2014	<0.011	U		<0.01	U		0.0021	J		<0.062	U		0.0026	J		<0.024	U		0.04		
		VMP-53-10-102914	10/29/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		0.0017	J		<0.024	U		<0.017	U	
		VMP-53-10-020415	2/4/2015	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
	20 ft	VMP-53-20-042514	4/25/2014	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		0.0017	J		<0.023	U		0.0046	J	
		VMP-53-20-073014	7/30/2014	<0.01	U		<0.0096	U		0.0024	J		<0.059	U		0.0034	J		<0.023	U		0.0054	J	
		VMP-53-20-102914	10/29/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-53-20-020415	2/4/2015	<0.021	U		<0.02	U		<0.011	U		<0.12	U		<0.0098	U		<0.046	U		<0.033	U	
	30 ft	VMP-53-30-042514	4/25/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.002	J	
		VMP-53-30-042514-DUP	4/25/2014	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		0.002	J	
		VMP-53-30-073014	7/30/2014	<0.01	U		<0.0093	U		0.0012	J		<0.057	U		0.0019	J		<0.022	U		0.0073	J	
		VMP-53-30-073014-Dup	7/30/2014	<0.011	U		<0.01	U		<0.006	U		<0.063	U		0.0011	J		<0.024	U		0.0053	J	
		VMP-53-30-102914	10/29/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-53-30-020415	2/4/2015	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-54-5-073014	7/30/2014	<0.0097	U		<0.0088	U		0.0019	J		<0.054	U		0.0018	J		<0.021	U		<0.015	U	
		VMP-54-5-102914	10/29/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		0.002	J		<0.022	U		0.01	J	
		VMP-54-5-020515	2/5/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.01	U		<0.0096	U		0.0024	J		<0.059	U		0.015			<0.023	U		0.046		
		VMP-54-10-073014	7/30/2014	<0.01	U		<0.0091	U		0.0012	J		<0.055	U		0.0014	J		<0.021	U		<0.015	U	
		VMP-54-10-102914	10/29/2014	<0.01	U		<0.0096	U		0.0029	J		<0.059	U		0.0026	J		<0.023	U		0.011	J	
		VMP-54-10-020515	2/5/2015	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		<0.017	U	
	20 ft	VMP-54-20-042514	4/25/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		0.0016	J	
		VMP-54-20-073014	7/30/2014	<0.0098	U		<0.0089	U		0.0011	J		<0.055	U		0.001	J		<0.021	U		<0.015	U	
		VMP-54-20-102914	10/29/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		0.0016	J		<0.021	U		0.014	J	
		VMP-54-20-020515	2/5/2015	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		0.011	J	
	30 ft	VMP-54-30-042514	4/25/2014	<0.011	U		<0.01	U		0.0034	J		<0.061	U		0.003	J		<0.024	U		0.017		
		VMP-54-30-073014	7/30/2014	<0.011	U		<0.01	U		0.0011	J		<0.061	U		0.0014	J		<0.024	U		<0.017	U	
		VMP-54-30-110614-R	11/6/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		0.0014	J		<0.021	U		<0.015	U	
		VMP-54-30-021215	2/12/2015	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0082	J	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.0044	J	
		VMP-56-10-081214	8/12/2014	<0.012	U		<0.01	U		<0.0062	U		<0.064	U		<0.0053	U		<0.025	U		0.032		
		VMP-56-10-110514	11/5/2014	<0.0089	U		<0.0081	U		0.0041	J		<0.05	U		0.0036	J		<0.019	U		0.1		
		VMP-56-10-021015	2/10/2015	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		0.00073	J		<0.021	U		<0.015	U	
	25 ft	VMP-56-25-050114	5/1/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		0.0019	J		<0.02	U		0.0044	J	
		VMP-56-25-081214	8/12/2014	<0.01	U		<0.0094	U		0.0044	J		<0.057	U		0.0044	J		<0.022	U		0.22		
		VMP-56-25-110514	11/5/2014	<0.01	U		<0.0092	U		0.0025	J		<0.056	U		0.0028	J		<0.022	U		0.0056	J	
		VMP-56-25-021015	2/10/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.0021	J		<0.022	U		<0.016	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<2.3	U		<2.1	U		1400			<13	U		20000			<5	U		72000		
		VMP-56-38.5-081214	8/12/2014	<210	U		<190	U		2500			<1200	U		13000			<450	U		47000		
		VMP-56-38.5-081214-Dup	8/12/2014	<210	U		<190	U		2700			<1200	U		13000			<450	U		46000		
		VMP-56-38.5-110514	11/5/2014	<110	U		<100	U		2200			<640	U		12000			<240	U		25000		
		VMP-56-38.5-110514-DUP	11/5/2014	<140	U		<120	U		2200			<760	U		12000			<290	U		22000		
		VMP-56-38.5-021015	2/10/2015	<10	U		<9.3	U		2100			<57	U		4200			<22	U		6900		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		0.0037	J	
		VMP-62-5-073014	7/30/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		0.0073	J	
		VMP-62-5-111014-R	11/10/2014	<0.0091	U		<0.0083	U		<0.0049	U		<0.051	U		0.001	J		<0.019	U		<0.014	U	
		VMP-62-5-020315	2/3/2015	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	10 ft	VMP-62-10-042514	4/25/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.0049	J	
		VMP-62-10-073014	7/30/2014	<0.01	U		<0.0096	U		0.00098	J		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-62-10-102814	10/28/2014	<0.011	U		<0.01	U		<0.0058	U		<0.061	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-62-10-020315	2/3/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
	20 ft	VMP-62-20-042514	4/25/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		0.0022	J	
		VMP-62-20-073014	7/30/2014	<0.0099	U		<0.009	U		0.0024	J		<0.055	U		0.00096	J		<0.021	U		0.016		
		VMP-62-20-102814	10/28/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-62-20-020315	2/3/2015	<0.011	U		<0.01	U		<0.0061	U		<0.063	U		0.0014	J		<0.024	U		0.007	J	
	30 ft	VMP-62-30-042514	4/25/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0072			<0.022	U		0.012	J	
		VMP-62-30-073014	7/30/2014	<0.01	U		<0.0093	U		0.021		J	<0.056	U		0.0089			<0.022	U		0.01	J	
		VMP-62-30-073014-Dup	7/30/2014	<0.0094	U		<0.0085	U		0.0072		J	<0.052	U		0.0042	J		<0.02	U		0.012	J	
		VMP-62-30-102814	10/28/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-62-30-020315	2/3/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	<0.019	U		<0.017	U		<0.01	U		<0.1	U		<0.0086	U		<0.04	U		0.0046	J	
		VMP-63-5-073014	7/30/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.0043	J	
		VMP-63-5-102814	10/28/2014	<0.0099	U		<0.009	U		0.0018	J		<0.055	U		<0.0046	U		<0.021	U		0.0047	J	
		VMP-63-5-020315	2/3/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		0.0016	J	
	10 ft	VMP-63-10-042514	4/25/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		0.0056			<0.02	U		0.0056	J	
		VMP-63-10-073014	7/30/2014	<0.0092	U		<0.0084	U		0.0011	J		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		VMP-63-10-102814	10/28/2014	0.0021	J		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-63-10-020315	2/3/2015	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	20 ft	VMP-63-20-042514	4/25/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		<0.0045	U		<0.021	U		0.0017	J	
		VMP-63-20-073014	7/30/2014	<0.0095	U		<0.0087	U		0.001	J		<0.053	U		0.0017	J		<0.02	U		<0.015	U	
		VMP-63-20-102814	10/28/2014	<0.01	U		<0.0092	U		0.0045	J		<0.056	U		0.0013	J		<0.021	U		0.01	J	
		VMP-63-20-102814-DUP	10/28/2014	<0.011	U		<0.0098	U		0.0023	J		<0.06	U		<0.0049	U		<0.023	U		0.0055	J	
		VMP-63-20-020315	2/3/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.0014	J		<0.021	U		0.0021	J	
		VMP-63-20-020315-DUP	2/3/2015	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		0.0015	J		<0.02	U		0.002	J	
	30 ft	VMP-63-30-042514	4/25/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.017		
		VMP-63-30-042514-DUP	4/25/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		0.012	J	
		VMP-63-30-073014	7/30/2014	<0.011	U		<0.01	U		0.0019	J		<0.063	U		0.0021	J		<0.024	U		0.028		
		VMP-63-30-102814	10/28/2014	<0.011	U		<0.0097	U		0.002	J		<0.059	U		0.0016	J		<0.023	U		0.021		
		VMP-63-30-020315	2/3/2015	<0.0096	U		<0.0088	U		0.0016	J		<0.054	U		0.0016	J		<0.021	U		0.0069	J	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-64-5-073114	7/31/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		0.0019	J	
		VMP-64-5-102814	10/28/2014	<0.0096	U		<0.0088	U		0.0025	J		<0.054	U		<0.0044	U		<0.021	U		0.0059	J	
		VMP-64-5-020315	2/3/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
		VMP-64-10-073114	7/31/2014	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		0.0022	J	
		VMP-64-10-102814	10/28/2014	<0.012	U		<0.01	U		0.0035	J		<0.065	U		0.0017	J		<0.025	U		0.014	J	
		VMP-64-10-020315	2/3/2015	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		<0.017	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-64-20-073114	7/31/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.0015	J	
		VMP-64-20-102814	10/28/2014	<0.01	U		<0.0091	U		0.0048	J		<0.055	U		0.0017	J		<0.021	U		0.015	J	
		VMP-64-20-020315	2/3/2015	<0.01	U		<0.0094	U		0.00098	J		<0.057	U		0.0018	J		<0.022	U		0.016		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	<0.0056	U		0.0013	J		<0.0041	U		0.015			<0.0056	U		<0.0048	U		<0.0078	U	
		VMP-1-5-080714	8/7/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.0034	J		<0.0058	U		<0.005	U		<0.0081	ND,UJ	UJ
		VMP-1-5-103114	10/31/2014	<0.0068	J	U	<0.0056	U		<0.005	U		0.013	J		<0.0068	U		<0.0058	U		<0.0094	U	
		VMP-1-5-020915	2/9/2015	<0.0058	U		<0.0048	U		<0.0043	U		0.11			<0.0058	U		<0.005	U		<0.0081	U	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.0099	J		<0.0058	U		<0.005	U		<0.0081	U	
		VMP-1-8.5-080714	8/7/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0064	J		<0.0066	U		<0.0057	U		<0.0092	ND,UJ	UJ
		VMP-1-8.5-103114	10/31/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.004	J		<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-1-8-020915	2/9/2015	<0.0058	U		<0.0048	U		<0.0042	U		0.0067	J		<0.0058	U		<0.005	U		<0.008	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	<0.0055	U		<0.0046	U		<0.004	U		0.0063	J		<0.0055	U		<0.0048	U		<0.0077	U	
		VMP-1-23.5-080714	8/7/2014	<0.006	J	U	<0.005	U		<0.0044	U		0.019			<0.006	U		0.0022	J		<0.0083	ND,UJ	UJ
		VMP-1-23.5-103114	10/31/2014	0.0016	J		<0.005	U		<0.0044	U		<0.012	U		0.0051	J		<0.0052	U		<0.0084	U	
		VMP-1-23.5-020915	2/9/2015	<0.006	U		<0.005	U		<0.0044	U		0.0067	J		<0.006	U		<0.0052	U		<0.0083	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.06	U		<0.05	U		<0.044	U		<0.12	U		<0.06	U		<0.052	U		<0.084	U	
		VMP-1-38.5-080714	8/7/2014	<1.5	U		<1.3	U		<1.1	U		<3	U	UJ	<1.5	U		<1.3	U		<2.1	U	
		VMP-1-38.5-103114	10/31/2014	<0.059	U		<0.05	U		<0.044	U		<0.12	U		<0.059	U		<0.052	U		<0.083	U	
		VMP-1-38.5-020915	2/9/2015	<0.65	U		0.29	J		0.24	J		0.5	J		0.1	J		0.39	J		0.13	J	
		VMP-1-38.5-020915-DUP	2/9/2015	<0.62	U		0.22	J		<0.46	U		<1.2	U		0.1	J		0.17	J		<0.87	U	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	<0.0069	U		<0.0057	U		<0.005	U		<0.014	U		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-2-5-111014	11/10/2014	<0.0053	U		<0.0044	U		<0.0039	U		0.0021	J		<0.0053	U		<0.0046	U		<0.0074	U	
		VMP-2-5-021015	2/10/2015	0.13			<0.0054	U		<0.0048	U		0.0041	J		0.21			<0.0056	U		<0.0091	U	
	8.5 ft	VMP-2-8.5-050114	5/1/2014	<0.0062	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-2-8.5-081514	8/15/2014	<0.0078	U		0.0034	J		<0.0057	U		0.0044	J		<0.0078	U		<0.0068	U		<0.011	U	
		VMP-2-8.5-081514-DUP	8/15/2014	<0.0082	U		<0.0068	U		<0.006	U		<0.016	U		<0.0082	U		<0.0071	U		<0.011	U	
		VMP-2-8.5-111014	11/10/2014	<0.0073	U		<0.0061	U		<0.0053	U		<0.014	U		<0.0073	U		<0.0063	U		<0.01	U	
		VMP-2-8.5-021015	2/10/2015	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
	22 ft	VMP-2-22-050114	5/1/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.0075	J		<0.0058	U		<0.005	U		<0.0081	U	
		VMP-2-22-081414	8/14/2014	<0.0076	U		<0.0063	U		<0.0056	U		0.0023	J		<0.0076	U		<0.0066	U		<0.011	U	
		VMP-2-22-111014	11/10/2014	0.0068			<0.0048	U		<0.0042	U		0.0088	J		0.011			0.0016	J		<0.008	U	
		VMP-2-22-021015	2/10/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.038		J	<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-2-22-021015-DUP	2/10/2015	<0.0062	U		<0.0052	U		<0.0046	U		0.0039	J	J	<0.0062	U		<0.0054	U		<0.0087	U	
	42 ft	VMP-2-42-050114	5/1/2014	<5.6	U		<4.7	U		<4.1	U		<11	U		<5.6	U		<4.8	U		<7.8	U	
		VMP-2-42-081414	8/14/2014	<28	U		<23	U		<20	U		<55	U	UJ	<28	U		<24	U		<38	U	
		VMP-2-42-021015	2/10/2015	<5.8	U		<4.9	U		<4.3	U		<12	U		<5.8	U		<5.1	U		<8.2	U	
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	<0.0061	U		<0.005	U		<0.0044	U		0.003	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-3-5-081214	8/12/2014	<0.013	J	U	<0.011	U		<0.0098	U		0.011	J		<0.013	U		<0.012	U		<0.019	U	
		VMP-3-5-103114	10/31/2014	<0.0068	U		<0.0057	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-3-5-020915	2/9/2015	<0.006	U		<0.005	U		<0.0044	U		0.0067	J		<0.006	U		<0.0052	U		<0.0084	U	
	10 ft	VMP-3-10-050214	5/2/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.0033	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-3-10-081214	8/12/2014	<0.0074	J	U	<0.0062	U		<0.0055	U		0.015	J		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-3-10-103114	10/31/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.02			<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-3-10-020915	2/9/2015	<0.0055	U		<0.0046	U		<0.004	U		0.015			<0.0055	U		<0.0047	U		<0.0076	U	
	22 ft	VMP-3-22-050214	5/2/2014	<0.006	U		<0.005	U		<0.0044	U		0.0021	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-3-22-081214	8/12/2014	<0.0072	U		<0.006	U		<0.0053	U		0.0039	J		<0.0072	U		<0.0062	U		<0.01	U	
		VMP-3-22-103114	10/31/2014	<0.0062	J	U	<0.0052	U		<0.0046	U		0.022			<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-3-22-020915	2/9/2015	<0.006	U		<0.005	U		<0.0044	U		0.011	J		<0.006	U		<0.0052	U		<0.0084	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	<0.31	U		<0.26	U		<0.23	U		0.24	J		<0.31	U		<0.27	U		<0.44	U	
		VMP-3-31.5-081214	8/12/2014	<0.0066	J	U	0.005	J		<0.0048	U		0.011	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-3-31.5-103114	10/31/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.011	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-3-31.5-020915	2/9/2015	<0.0056	U		<0.0046	U		<0.0041	U		0.0057	J		<0.0056	U		<0.0048	U		<0.0078	U	
	39 ft	VMP-3-39-050214	5/2/2014	<1.3	U		<1.1	U		<0.98	U		<2.7	U		<1.3	U		<1.2	U		<1.9	U	
		VMP-3-39-050214-Dup	5/2/2014	<2.8	U		<2.4	U		<2.1	U		<5.6	U		<2.8	U		<2.4	U		<3.9	U	
		VMP-3-39-081214	8/12/2014	<3.8	U		<3.2	U		<2.8	U		<7.6	U	UJ	<3.8	U		<3.3	U		<5.3	U	
		VMP-3-39-103114	10/31/2014	<0.35	U		<0.29	U		<0.26	U		<0.71	U		<0.35	U		<0.31	U		<0.49	U	
		VMP-3-39-020915	2/9/2015	<20	U		<16	U		<14	U		<39	U		<20	U		<17	U		<27	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0059	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-4-5-081514	8/15/2014	<0.0072	U		0.0033	J		<0.0053	U		<0.014	U		<0.0072	U		<0.0062	U		<0.01	U	
		VMP-4-5-021015	2/10/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.0029	J		<0.0063	U		<0.0055	U		<0.0088	U	
	12 ft	VMP-4-12-050214	5/2/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.0016	J		<0.0059	U		<0.0051	U		<0.0082	U	
		VMP-4-12-081414	8/14/2014	<0.0068	U		<0.0057	U		<0.005	U		0.0037	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-4-12-021015	2/10/2015	<0.0064	U		<0.0053	U		<0.0047	U		0.0036	J		<0.0064	U		<0.0055	U		<0.0089	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<0.54	U		<0.45	U		<0.4	U		<1.1	U		<0.54	U		<0.47	U		<0.76	U	
		VMP-4-23.5-081314	8/13/2014	<0.14	U		<0.12	U		<0.1	U		0.096	J		<0.14	U		<0.12	U		<0.19	U	
		VMP-4-23.5-090414-R	9/4/2014	<0.29	U		<0.24	U		<0.21	U		0.37	J		<0.29	U		<0.25	U		<0.41	U	
		VMP-4-23.5-110714	11/7/2014	<0.32	U		<0.27	U		<0.24	U		<0.65	U		<0.32	U		<0.28	U		<0.45	U	
		VMP-4-23.5-021015	2/10/2015	<0.72	U		<0.6	U		<0.53	U		0.5	J		0.12	J		0.2	J		<1	U	
	39 ft	VMP-4-39-050214	5/2/2014	6.4			<5.1	U		<4.5	U		<12	U		2.6	J		<5.3	U		<8.6	U	
		VMP-4-39-081314	8/13/2014	<1.3	U		<1.1	U		<0.93	U		<2.5	U	UJ	<1.3	U		<1.1	U		<1.8	U	
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	<0.0067	U		<0.0056	J	U	<0.0049	U		0.0099	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-5-5-080814	8/8/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.0081	J		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-5-5-110514	11/5/2014	<0.0058	U		<0.0049	U		<0.0043	U		0.0056	J		<0.0058	U		<0.0051	U		<0.0082	U	
		VMP-5-5-013015	1/30/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.016			<0.0065	J	U	<0.0056	U		<0.0091	U	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	<0.0065	U		<0.0054	U		<0.0047	U		0.0084	J		<0.0065	U		<0.0056	U		<0.009	U	
		VMP-5-12.5-080814	8/8/2014	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-5-12.5-110514	11/5/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.01	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-5-12.5-110514-DUP	11/5/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.01	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-5-12.5-013015	1/30/2015	<0.0061	U		<0.0051	U		<0.0045	U		0.008	J		<0.0061	U		<0.0053	U		<0.0085	U	
	31 ft	VMP-5-31-042814	4/28/2014	<0.0067	U		<0.0056	J	U	<0.0049	U		0.0064	J		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-5-31-080814	8/8/2014	<0.006	J	U	<0.005	U		<0.0044	U		0.013			<0.006	J	U	0.0022	J		<0.0084	U	
		VMP-5-31-110514	11/5/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.008	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-5-31-013015	1/30/2015	<0.0075	J	U	<0.0062	U		<0.0055	U		0.015			<0.0075	J	U	<0.0065	U		<0.01	U	
	40 ft	VMP-5-40-042814	4/28/2014	<0.007	U		<0.0058	J	U	<0.0051	U		0.12			<0.007	U		<0.0061	U		<0.0098	U	
		VMP-5-40-042814-Dup	4/28/2014	<0.0066	U		0.0061			<0.0049	U		0.12			<0.0066	U		<0.0058	U		<0.0093	U	
		VMP-5-40-080814	8/8/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0099	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-5-40-080814-DUP	8/8/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.004	J		<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-5-40-110514	11/5/2014	<0.0068	U		<0.0056	U		<0.005	U		0.0074	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-5-40-013015	1/30/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.0092	J		<0.0065	U		<0.0056	U		<0.0091	U	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	<0.0064	U		<0.0053	J	U	<0.0047	U		<0.013	J	U	<0.0064	U		<0.0056	U		<0.009	U	
		VMP-6-5-080814	8/8/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.01	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-6-5-110514	11/5/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.012	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-6-5-020915	2/9/2015	<0.0059	U		<0.0049	U		<0.0043	U		0.0066	J		<0.0059	U		<0.0051	U		<0.0083	U	
	10 ft	VMP-6-10-042914	4/29/2014	<0.0061	U		<0.005	J	U	<0.0044	U		0.0056	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-6-10-080814	8/8/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.0038	J		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-6-10-110514	11/5/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.016			<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-6-10-020915	2/9/2015	<0.006	U		<0.005	U		<0.0044	U		0.014			<0.006	U		<0.0052	U		<0.0084	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.018			<0.0064	U		<0.0056	U		<0.009	U	
		VMP-6-31.5-080814	8/8/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-6-31.5-110514	11/5/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0057	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-6-31.5-020915	2/9/2015	<0.0062	U		<0.0052	U		<0.0046	U		0.0081	J		<0.0062	U		<0.0054	U		<0.0087	U	
	39 ft	VMP-6-39-042914	4/29/2014	<0.0063	U		0.0012	J		<0.0046	U		0.026			<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-6-39-080814	8/8/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0044	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-6-39-110514	11/5/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0076	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-6-39-020915	2/9/2015	<0.0057	U		<0.0048	U		<0.0042	U		0.0066	J		<0.0057	U		<0.005	U		<0.008	U	
		VMP-6-39-020915-DUP	2/9/2015	<0.0055	U		<0.0046	U		<0.004	U		0.018			<0.0055	U		<0.0048	U		<0.0077	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0058	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-7-5-080514	8/5/2014	<0.0069	U		<0.0058	U		<0.0051	U		<0.014	U		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-7-5-102714	10/27/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.013			<0.0064	U		<0.0056	U		<0.009	U	
		VMP-7-5-020215	2/2/2015	<0.0074	U		<0.0062	U		<0.0055	U		<0.015	J	U	<0.0074	U		<0.0064	U		<0.01	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0088	J		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-7-13.5-080514	8/5/2014	<0.0078	U		<0.0065	U		<0.0058	U		<0.016	U		<0.0078	U		<0.0068	U		<0.011	U	
		VMP-7-13.5-102714	10/27/2014	0.0018	J		<0.0058	U		<0.0051	U		0.027			<0.007	U		<0.0061	U		<0.0098	U	
		VMP-7-13.5-020215	2/2/2015	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	J	U	<0.0065	U		<0.0056	U		<0.0091	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0026	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-7-29.5-080514	8/5/2014	<0.0072	U		<0.006	U		<0.0053	U		<0.014	U		<0.0072	U		<0.0063	U		<0.01	U	
		VMP-7-29.5-102714	10/27/2014	0.0016	J		<0.0056	U		<0.0049	U		0.016			<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-7-29.5-020215	2/2/2015	<0.0054	U		<0.0045	U		<0.004	U		<0.011	J	U	<0.0054	U		<0.0047	U		<0.0076	U	
	38 ft	VMP-7-38-043014	4/30/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0048	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-7-38-043014-DUP	4/30/2014	<0.0068	U		<0.0056	U		<0.005	U		0.0022	J		<0.0068	U		<0.0058	U		<0.0094	U	
		VMP-7-38-080514	8/5/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-7-38-080514-DUP	8/5/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-7-38-102714	10/27/2014	0.0044	J		<0.0053	U		<0.0047	U		0.056			<0.0064	U		<0.0056	U		<0.009	U	
		VMP-7-38-020215	2/2/2015	<0.0069	U		<0.0058	U		<0.0051	U		<0.014	J	U	<0.0069	U		<0.006	U		<0.0097	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-8-5-073014	7/30/2014	<0.007	U		<0.0058	U		<0.0051	U		0.0019	J		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-8-5-103114	10/31/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U		<0.006	U		<0.0052	U		<0.0083	U	
		VMP-8-5-020915	2/9/2015	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		0.0024	J		<0.0057	U		<0.0092	U	
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-8-9.5-073014	7/30/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.014			<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-8-9.5-103114	10/31/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-8-9.5-020915	2/9/2015	<0.0059	U		<0.005	U		<0.0044	U		<0.012	U		<0.0059	U		<0.0052	U		<0.0083	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.0068	U		<0.0057	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0096	U	
		VMP-8-23.5-073014	7/30/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0047	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-8-23.5-103114	10/31/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-8-23.5-020915	2/9/2015	<0.0059	U		<0.005	U		<0.0044	U		<0.012	U		<0.0059	U		<0.0052	U		<0.0083	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	0.027			0.0077			<0.0049	U		0.024			<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-8-35.5-073014	7/30/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-8-35.5-103114	10/31/2014	<0.0057	U		<0.0048	U		<0.0042	U		<0.011	U		<0.0057	U		<0.005	U		<0.008	U	
		VMP-8-35.5-103114-DUP	10/31/2014	<0.0056	U		<0.0047	U		<0.0041	U		<0.011	U		<0.0056	U		<0.0049	U		<0.0079	U	
		VMP-8-35.5-020915	2/9/2015	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	<0.0058	U		0.002	J		<0.0043	U		0.022			<0.0058	U		<0.005	J	U	<0.0081	U	
		VMP-9-5-081114	8/11/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.021			<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-9-5-110614	11/6/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		0.0027	J		<0.0054	U		<0.0086	U	
		VMP-9-5-021115	2/11/2015	<0.0067	J	U	<0.0056	U		<0.0049	U		0.0033	J		0.0036	J		<0.0058	U		<0.0093	U	
	11.5 ft	VMP-9-11.5-043014	4/30/2014	<0.0061	U		<0.0051	J	U	<0.0045	U		0.0057	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-9-11.5-081114	8/11/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.014			<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-9-11.5-110614	11/6/2014	<0.0074	U		<0.0062	U		<0.0055	U		<0.015	U		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-9-11.5-021115	2/11/2015	<0.0066	J	U	<0.0055	U		<0.0049	U		0.0068	J		<0.0066	U		<0.0058	U		<0.0093	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	<0.0059	U		<0.0049	J	U	<0.0043	U		0.0099	J		<0.0059	U		<0.0051	U		<0.0082	U	
		VMP-9-25.5-081114	8/11/2014	<0.0077	U		<0.0064	U		<0.0056	U		0.0093	J		<0.0077	U		<0.0066	U		<0.011	U	
		VMP-9-25.5-021115	2/11/2015	<0.0061	U		<0.0051	U		<0.0045	U		0.004	J		<0.0061	U		<0.0053	U		<0.0085	U	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	<0.0073	U		<0.0061	U		<0.0054	U		<0.015	U		<0.0073	U		<0.0063	U		<0.01	U	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	0.0015	J		0.0028	J		<0.0053	U		0.0077	J	J	<0.0073	U		<0.0063	U		<0.01	U	
		VMP-18-8.5-042214-Dup	4/22/2014	0.0017	J		0.0028	J		<0.0047	U		0.0067	J	J	<0.0064	U		<0.0056	U		<0.009	U	
		VMP-18-8.5-073114	7/31/2014	<0.0078	U		<0.0065	U		<0.0058	U		0.0019	J		<0.0078	U		<0.0068	U		<0.011	U	
		VMP-18-8.5-110314	11/3/2014	<0.0065	J	U	<0.0054	U		<0.0047	U		0.019			<0.0065	U		<0.0056	U		<0.009	U	
		VMP-18-8.5-020415	2/4/2015	<0.0061	U		<0.005	U		<0.0044	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0085	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.007	U		<0.0058	U		<0.0051	U		<0.014	U	UJ	<0.007	U		<0.006	U		<0.0097	U	
		VMP-19-5-073114	7/31/2014	<0.0081	U		<0.0067	U		<0.0059	U		0.003	J		<0.0081	U		<0.007	U		<0.011	U	
		VMP-19-5-110314	11/3/2014	<0.006	U		<0.005	U		<0.0044	U		0.0033	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-19-5-020415	2/4/2015	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		0.0012	J		<0.0055	U		<0.0088	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.01	J		0.001	J		<0.0057	U		<0.0092	U	
		VMP-20-5-072514	7/25/2014	<0.0068	U		<0.0057	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-20-5-102714	10/27/2014	<0.0072	U		<0.006	U		<0.0052	U		<0.014	U		<0.0072	U		<0.0062	U		<0.01	U	
		VMP-20-5-012715	1/27/2015	0.0014	J		<0.0052	U		<0.0045	U		0.0046	J		0.0046	J		<0.0054	U		<0.0086	U	
	10 ft	VMP-20-10-042114	4/21/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.048			<0.0058	U		<0.005	U		<0.0081	U	
		VMP-20-10-072514	7/25/2014	<0.0064	U		<0.0054	U		<0.0047	U		0.0036	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-20-10-102714	10/27/2014	<0.0084	U		<0.007	U		<0.0062	U		<0.017	U		<0.0084	U		<0.0073	U		<0.012	U	
		VMP-20-10-012715	1/27/2015	<0.0062	U		0.0011	J		<0.0046	U		0.019			<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-20-10-012715-DUP	1/27/2015	<0.0065	U		0.0014	J		<0.0048	U		0.028			<0.0065	U		<0.0057	U		<0.0091	U	
	25 ft	VMP-20-25-042114	4/21/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0058	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-20-25-072514	7/25/2014	<0.0068	U		<0.0057	U		<0.005	U		0.0023	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-20-25-102714	10/27/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-20-25-012715	1/27/2015	0.00092	J		0.0012	J		<0.0047	U		0.0041	J		0.002	J		<0.0055	U		<0.0089	U	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<0.54	U		<0.45	U		<0.39	U		<1.1	U		<0.54	U		<0.47	U		<0.75	U	
		VMP-20-39.5-072514	7/25/2014	<1.1	U		<0.9	U		<0.79	U		<2.2	U		<1.1	U		<0.93	U		<1.5	U	
		VMP-20-39.5-072514-Dup	7/25/2014	<0.85	U		<0.71	U		<0.62	U		<1.7	U		<0.85	U		<0.73	U		<1.2	U	
		VMP-20-39.5-102714	10/27/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-20-39.5-012715	1/27/2015	0.0022	J		0.0013	J		<0.0053	U		0.018			0.0041	J		<0.0062	U		<0.01	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0065	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-21-5-072814	7/28/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0068	J		<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-21-5-102714	10/27/2014	<0.0059	U		<0.005	U		<0.0044	U		<0.012	U		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-21-5-012715	1/27/2015	0.00086	J		0.0011	J		<0.0046	U		<0.012	U		0.003	J		<0.0054	U		<0.0088	U	
	10 ft	VMP-21-10-042114	4/21/2014	<0.0059	U		0.001	J		<0.0043	U		0.0064	J		<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-21-10-072814	7/28/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0055	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-21-10-102714	10/27/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-21-10-012715	1/27/2015	0.0015	J		<0.0054	U		<0.0048	U		<0.013	U		0.0025	J		<0.0057	U		<0.0091	U	
	25 ft	VMP-21-25-042114	4/21/2014	<0.006	U		<0.005	U		<0.0044	U		0.0057	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-21-25-072814	7/28/2014	<0.007	U		<0.0059	U		<0.0052	U		0.0034	J		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-21-25-102714	10/27/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0043	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-21-25-012715	1/27/2015	<0.0066	U		0.0012	J		<0.0048	U		<0.013	U		0.0012	J		<0.0057	U		<0.0092	U	
	33 ft	VMP-21-33-042114	4/21/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.0065	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-21-33-072814	7/28/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0071	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-21-33-102714	10/27/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0031	J		<0.0066	J	U	<0.0057	U		<0.0092	U	
		VMP-21-33-102714-DUP	10/27/2014	<0.0069	U		<0.0058	U		<0.0051	U		0.0041	J		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-21-33-012715	1/27/2015	0.003	J		<0.0052	U		<0.0045	U		0.0071	J		0.0052	J		<0.0054	U		<0.0086	U	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U	UJ	<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-22-5-072814	7/28/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0016	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-22-5-102414	10/24/2014	0.0019	J		0.0066			<0.0047	U		0.0079	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-22-5-012715	1/27/2015	<0.0056	U		<0.0046	U		<0.0041	U		0.034			0.0016	J		<0.0048	U		<0.0078	U	
	10 ft	VMP-22-10-042214	4/22/2014	<0.0064	U		<0.0054	U		<0.0047	U		<0.013	U	UJ	<0.0064	U		<0.0056	U		<0.009	U	
		VMP-22-10-072814	7/28/2014	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-22-10-102414	10/24/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.004	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-22-10-012715	1/27/2015	<0.0072	U		<0.006	U		<0.0053	U		0.031			<0.0072	U		<0.0062	U		<0.01	U	
	18 ft	VMP-22-18-042214	4/22/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U	UJ	<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-22-18-072814	7/28/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.0039	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-22-18-102414	10/24/2014	<0.006	U		<0.005	U		<0.0044	U		0.0052	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-22-18-012715	1/27/2015	<0.006	U		<0.005	U		<0.0044	U		0.0061	J		0.0012	J		<0.0052	U		<0.0084	U	
		VMP-22-18-012715-DUP	1/27/2015	<0.0061	U		<0.0051	U		<0.0045	U		0.0068	J		0.0012	J		<0.0053	U		<0.0085	U	
	38 ft	VMP-22-38-042214	4/22/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U	UJ	<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-22-38-072814	7/28/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0028	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-22-38-072814-DUP	7/28/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0018	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-22-38-102414	10/24/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.013			<0.0059	U		<0.0051	U		<0.0082	U	
		VMP-22-38-102414-DUP	10/24/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.015			<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-22-38-012715	1/27/2015	<0.0062	U		<0.0052	U		<0.0046	U		0.0071	J		<0.0062	U		<0.0054	U		<0.0087	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	<0.0068	U		<0.0056	U		<0.005	U		0.0087	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-23-5-080514	8/5/2014	<0.0072	U		<0.006	U		<0.0053	U		0.0099	J		<0.0072	J	U	<0.0062	U		<0.01	U	
		VMP-23-5-102414	10/24/2014	<0.0074	U		<0.0061	U		<0.0054	U		0.016			<0.0074	U		<0.0064	U		<0.01	U	
		VMP-23-5-012715	1/27/2015	<0.0076	U		<0.0063	U		<0.0056	U		0.0047	J		<0.0076	U		<0.0066	U		<0.011	U	
	10 ft	VMP-23-10-042114	4/21/2014	<0.0071	U		<0.0059	U		<0.0052	U		<0.014	J	U	<0.0071	U		<0.0062	U		<0.0099	U	
		VMP-23-10-080514	8/5/2014	<0.0075	U		<0.0063	U		<0.0055	U		0.01	J		<0.0075	U		<0.0065	U		<0.01	U	
		VMP-23-10-102414	10/24/2014	<0.0059	U		<0.0049	U		<0.0043	U		<0.012	U		<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-23-10-012715	1/27/2015	<0.0058	U		<0.0049	U		<0.0043	U		0.057			<0.0058	U		<0.0051	U		<0.0082	U	
	25 ft	VMP-23-25-042114	4/21/2014	<0.0074	U		<0.0062	U		<0.0054	U		<0.015	J	U	<0.0074	U		<0.0064	U		<0.01	U	
		VMP-23-25-080514	8/5/2014	<0.0069	U		<0.0058	U		<0.0051	U		<0.014	U		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-23-25-102414	10/24/2014	<0.0064	U		<0.0053	U		<0.0047	U		<0.013	J	U	<0.0064	U		<0.0056	U		<0.009	U	
		VMP-23-25-012715	1/27/2015	<0.006	U		<0.005	U		<0.0044	U		0.0044	J		<0.006	U		<0.0052	U		<0.0084	U	
	40 ft	VMP-23-40-042114	4/21/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.011	J		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-23-40-080514	8/5/2014	0.0018	J		<0.0052	U		<0.0046	U		0.015			0.0049	J		0.0029	J		<0.0088	U	
		VMP-23-40-102414	10/24/2014	<0.0065	U		0.0011	J		<0.0048	U		0.0064	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-23-40-012715	1/27/2015	<0.0068	U		<0.0056	U		<0.005	U		<0.014	J	U	<0.0068	U		<0.0059	U		<0.0095	U	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0041	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-24-5-072814	7/28/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0026	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-24-5-102714	10/27/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0041	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-24-5-020215	2/2/2015	<0.0061	U		<0.005	U		<0.0044	U		<0.012	J	U	<0.0061	U		<0.0053	U		<0.0085	U	
	10 ft	VMP-24-10-042114	4/21/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.0082	J		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-24-10-072814	7/28/2014	<0.007	U		<0.0058	U		<0.0052	U		0.0027	J		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-24-10-102714	10/27/2014	0.0014	J		0.00094	J		<0.0043	U		0.012	J		<0.0059	U		<0.0051	U		<0.0082	U	
		VMP-24-10-020215	2/2/2015	<0.0055	U		<0.0046	U		<0.004	U		<0.011	J	U	<0.0055	U		<0.0048	U		<0.0077	U	
	22 ft	VMP-24-22-042114	4/21/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0093	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-24-22-072814	7/28/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-24-22-102714	10/27/2014	0.0014	J		<0.0054	U		<0.0048	U		0.034			<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-24-22-020215	2/2/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.005	J		<0.0065	U		<0.0056	U		<0.0091	U	
	34 ft	VMP-24-34-042114	4/21/2014	<0.0064	U		<0.0054	U		<0.0047	U		<0.013	J	U	<0.0064	U		<0.0056	U		<0.009	U	
		VMP-24-34-072814	7/28/2014	<0.0068	U		<0.0056	U		<0.005	U		0.005	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-24-34-072814-DUP	7/28/2014	<0.0074	U		0.0016	J		<0.0054	U		0.0017	J		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-24-34-102714	10/27/2014	<0.0068	U		<0.0057	U		<0.005	U		0.017			<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-24-34-102714-DUP	10/27/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.02			<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-24-34-020215	2/2/2015	<0.0059	U		<0.005	U		<0.0044	U		0.0053	J		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-24-34-020215-DUP	2/2/2015	<0.0057	U		<0.0048	U		<0.0042	U		0.0061	J		<0.0057	U		<0.005	U		<0.008	U	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	<0.0055	U		<0.0046	U		<0.004	U		0.0095	J		<0.0055	U		<0.0047	U		<0.0076	U	
		VMP-32-5-081314	8/13/2014	<0.0067	U		<0.0056	U		<0.0049	U		0.0024	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-32-5-110714	11/7/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-32-5-021015	2/10/2015	<0.0051	U		<0.0042	U		<0.0037	U		0.0079	J		<0.0051	U		<0.0044	U		<0.0071	U	
	10 ft	VMP-32-10-050114	5/1/2014	<0.0054	U		<0.0045	U		<0.0039	U		0.0013	J		<0.0054	U		<0.0047	U		<0.0075	U	
		VMP-32-10-081314	8/13/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.011	J		<0.0071	U		<0.0062	U		<0.01	U	
		VMP-32-10-110714	11/7/2014	<0.0059	U		<0.005	U		<0.0044	U		0.003	J		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-32-10-021015	2/10/2015	<0.006	U		<0.005	U		<0.0044	U		0.0054	J		<0.006	U		<0.0052	U		<0.0084	U	
	20 ft	VMP-32-20-050514	5/5/2014	<0.0057	U		0.0018	J		<0.0042	U		0.0055	J		<0.0057	U		<0.005	U		<0.008	U	
		VMP-32-20-081314	8/13/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.017			<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-32-20-110714	11/7/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-32-20-021015	2/10/2015	<0.0067	U		<0.0056	U		<0.0049	U		0.0064	J		<0.0067	U		<0.0058	U		<0.0093	U	
	30 ft	VMP-32-30-050114	5/1/2014	<0.76	U		<0.63	U		<0.56	U		<1.5	U		<0.76	U		<0.66	U		<1.1	U	
		VMP-32-30-081314	8/13/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.012	J		<0.0071	J	U	<0.0061	U		<0.0099	U	
		VMP-32-30-081314-DUP	8/13/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0074	J		<0.0065	J	U	<0.0056	U		<0.0091	U	
		VMP-32-30-110714	11/7/2014	<0.013	U		<0.011	U		<0.0095	U		<0.026	U		0.0071	J		<0.011	U		<0.018	U	
		VMP-32-30-110714-DUP	11/7/2014	<0.014	U		<0.012	U		<0.011	U		<0.029	U		0.012	J		<0.013	U		<0.02	U	
		VMP-32-30-021015	2/10/2015	<0.0062	U		<0.0052	U		<0.0045	U		0.0032	J		<0.0062	U		<0.0054	U		<0.0086	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U	UJ	<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-42-10-080614	8/6/2014	<0.0061	J	U	<0.0051	U		<0.0045	U		0.0061	J		<0.0061	J	U	<0.0053	U		<0.0085	ND,UJ	UJ
		VMP-42-10-110414	11/4/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.015			<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-42-10-020315	2/3/2015	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	J	U	<0.0063	U		<0.0054	U		<0.0088	U	
	20 ft	VMP-42-20-042214	4/22/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U	UJ	<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-42-20-080614	8/6/2014	<0.0064	J	U	<0.0053	U		<0.0047	U		0.0079	J		<0.0064	J	U	<0.0055	U		<0.0089	ND,UJ	UJ
		VMP-42-20-110414	11/4/2014	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-42-20-020315	2/3/2015	<0.0071	U		<0.0059	U		<0.0052	U		<0.014	J	U	<0.0071	U		<0.0061	U		<0.0099	U	
	30 ft	VMP-42-30-042214	4/22/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.02		J	<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-42-30-042214-Dup	4/22/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0052	J	J	<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-42-30-080614	8/6/2014	<0.0066	J	U	<0.0055	U		<0.0048	U		0.0056	J		<0.0066	U		<0.0057	U		<0.0092	ND,UJ	UJ
		VMP-42-30-110414	11/4/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.0034	J		<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-42-30-020315	2/3/2015	<0.0069	U		<0.0057	U		<0.005	U		<0.014	J	U	<0.0069	U		<0.006	U		<0.0096	U	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	<0.0073	U		0.0011	J		<0.0053	U		0.0083	J		<0.0073	U		<0.0063	U		<0.01	U	
		VMP-43-10-080614	8/6/2014	<0.0064	J	UJ	<0.0054	U	UJ	<0.0047	U	UJ	0.01	J	J	<0.0064	J	UJ	<0.0056	U	UJ	<0.009	ND,UJ	UJ
		VMP-43-10-021015	2/10/2015	<0.0054	U		<0.0045	U		<0.004	U		0.0064	J		<0.0054	U		<0.0047	U		<0.0076	U	
	20 ft	VMP-43-20-081314	8/13/2014	<0.0073	U		<0.0061	U		<0.0054	U		0.0039	J		<0.0073	U		<0.0064	U		<0.01	U	
		VMP-43-20-110614	11/6/2014	<0.0061	U		<0.005	U		<0.0044	U		0.015			<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-43-20-021215	2/12/2015	<0.006	U		<0.005	U		<0.0044	U		0.0032	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-43-20-021215-DUP	2/12/2015	<0.006	U		<0.005	U		<0.0044	U		0.0025	J		<0.006	U		<0.0052	U		<0.0084	U	
	30 ft	VMP-43-30-042214	4/22/2014	<0.0068	U		<0.0056	U		<0.005	U		0.0045	J	J	<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-43-30-080614	8/6/2014	<0.0072	J	U	<0.006	U		<0.0053	U		0.008	J		<0.0072	U		<0.0062	U		<0.01	ND,UJ	UJ
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	<0.0056	U		<0.0047	U		<0.0041	U		0.0035	J		<0.0056	U		<0.0049	U		<0.0079	U	
		VMP-44-10-080614	8/6/2014	<0.0075	J	U	<0.0063	U		<0.0055	U		0.0058	J		<0.0075	U		<0.0065	U		<0.01	ND,UJ	UJ
		VMP-44-10-110414	11/4/2014	<0.0061	U		0.0023	J		<0.0045	U		0.0034	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-44-10-020415	2/4/2015	<0.0062	U		<0.0052	U		<0.0046	U		0.0059	J		<0.0062	U		<0.0054	U		<0.0087	U	
	20 ft	VMP-44-20-043014	4/30/2014	<0.012	U		<0.0096	J	U	<0.0084	U		0.0063	J		<0.012	U		<0.01	U		<0.016	U	
		VMP-44-20-080614	8/6/2014	<0.0072	U		<0.006	U		<0.0053	U		<0.014	U		<0.0072	U		<0.0062	U		<0.01	ND,UJ	UJ
		VMP-44-20-110414	11/4/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.0029	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-44-20-020415	2/4/2015	<0.0062	U		<0.0052	U		<0.0046	U		0.004	J		<0.0062	U		<0.0054	U		<0.0087	U	
	30 ft	VMP-44-30-043014	4/30/2014	<0.006	U		<0.005	J	U	<0.0044	U		0.0043	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-44-30-080614	8/6/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	ND,UJ	UJ
		VMP-44-30-110414	11/4/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0049	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-44-30-020415	2/4/2015	<0.0064	U		<0.0053	U		<0.0047	U		0.0041	J		<0.0064	U		<0.0055	U		<0.0089	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.0072	J	J	<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-45-10-080114	8/1/2014	<0.0073	U		<0.0061	U		<0.0053	U		0.0044	J		<0.0073	U		<0.0063	U		<0.01	U	
		VMP-45-10-102414	10/24/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.014			<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-45-10-020615	2/6/2015	<0.0066	U		<0.0055	U		<0.0048	U		0.0076	J		<0.0066	U		<0.0057	U		<0.0092	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U	UJ	<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-45-20-080114	8/1/2014	<0.0068	U		<0.0056	U		<0.005	U		0.0041	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-45-20-102414	10/24/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.012	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-45-20-020615	2/6/2015	<0.0062	U		<0.0052	U		<0.0045	U		0.006	J		<0.0062	U		<0.0054	U		<0.0086	U	
	30 ft	VMP-45-30-042214	4/22/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.019		J	0.00096	J		<0.0056	U		<0.0091	U	
		VMP-45-30-080114	8/1/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0017	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-45-30-102414	10/24/2014	<0.0072	U		<0.006	U		<0.0052	U		0.0089	J		<0.0072	U		<0.0062	U		<0.01	U	
		VMP-45-30-111214-R	11/12/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.0022	J		<0.0059	J	U	<0.0051	U		<0.0082	U	
		VMP-45-30-020615	2/6/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.011	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-45-30-020615-DUP	2/6/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.01	J		<0.0063	U		<0.0055	U		<0.0088	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-47-5-081314*	8/13/2014	<0.015	U		0.55			<0.011	U		20	E	J	<0.015	U		0.044			<0.021	U	
		VMP-47-5-093014-R	9/30/2014	<0.0059	U		<0.005	U		<0.0044	U		0.0045	J		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-47-5-102814	10/28/2014	<0.0075	U		<0.0063	U		<0.0055	U		<0.015	U		<0.0075	U		<0.0065	U		<0.01	U	
		VMP-47-5-020215	2/2/2015	<0.0061	U		<0.005	U		<0.0044	U		0.0036	J		<0.0061	J	U	<0.0053	U		<0.0085	U	
	10 ft	VMP-47-10-042914	4/29/2014	<0.0066	U		0.0013	J		<0.0049	U		0.007	J		<0.0066	U		<0.0058	U		<0.0093	U	
		VMP-47-10-073114	7/31/2014	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-47-10-102814	10/28/2014	<0.0053	U		<0.0044	U		<0.0039	U		0.0042	J		<0.0053	U		<0.0046	U		<0.0074	U	
		VMP-47-10-020215	2/2/2015	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	J	U	<0.0062	U		<0.0054	U		<0.0086	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-47-20-073114	7/31/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.033			<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-47-20-102814	10/28/2014	<0.0074	U		<0.0062	U		<0.0054	U		<0.015	U		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-47-20-020215	2/2/2015	<0.0061	U		<0.005	U		<0.0044	U		<0.012	J	U	<0.0061	U		<0.0053	U		<0.0085	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-47-30-073114	7/31/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.026			<0.0064	U		<0.0056	U		<0.009	U	
		VMP-47-30-073114-Dup	7/31/2014	<0.0075	U		<0.0062	U		<0.0055	U		0.029			<0.0075	U		<0.0065	U		<0.01	U	
		VMP-47-30-102814	10/28/2014	<0.0071	U		0.0029	J		<0.0052	U		<0.014	U		<0.0071	U		<0.0061	U		<0.0099	U	
		VMP-47-30-102814-DUP	10/28/2014	<0.0069	U		<0.0058	U		<0.0051	U		<0.014	U		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-47-30-020215	2/2/2015	<0.0065	U		0.0011	J		<0.0048	U		0.0068	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-47-30-020215-DUP	2/2/2015	<0.0061	U		<0.005	U		<0.0044	U		0.011	J		<0.0061	U		<0.0053	U		<0.0085	U	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.0064	U		<0.0053	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-48-5-080114	8/1/2014	<0.0074	U		<0.0062	U		<0.0055	U		0.0095	J		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-48-05-102914	10/29/2014	<0.0069	U		<0.0057	U		<0.005	U		0.0054	J		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-48-5-020215	2/2/2015	<0.0067	U		<0.0056	U		<0.0049	U		0.0041	J		<0.0067	U		<0.0058	U		<0.0093	U	
	10 ft	VMP-48-10-042814	4/28/2014	<0.0059	U		<0.0049	U		<0.0043	U		<0.012	U		<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-48-10-080114	8/1/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.012	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-48-10-102914	10/29/2014	<0.0058	U		<0.0048	U		<0.0042	U		<0.012	U		<0.0058	U		<0.005	U		<0.008	U	
		VMP-48-10-020215	2/2/2015	<0.006	U		<0.005	U		<0.0044	U		0.0034	J		<0.006	J	U	<0.0052	U		<0.0084	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.007	U		<0.0058	U		<0.0051	U		<0.014	U		<0.007	U		<0.006	U		<0.0097	U	
		VMP-48-20-080114	8/1/2014	<0.0057	U		<0.0048	U		<0.0042	U		0.0012	J		<0.0057	U		<0.005	U		<0.008	U	
		VMP-48-20-102914	10/29/2014	<0.0068	J	UJ	0.0078		J	<0.005	U	UJ	0.024		J	<0.0068	U	UJ	0.0017	J	J	<0.0096	U	UJ
		VMP-48-20-111814-R	11/18/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.013			<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-48-20-020215	2/2/2015	<0.0056	U		<0.0047	U		<0.0041	U		<0.011	J	U	<0.0056	J	U	<0.0048	U		<0.0078	U	
	30 ft	VMP-48-30-042814	4/28/2014	0.0077			0.0067			<0.005	U		0.021			<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.022			<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-48-30-080114	8/1/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0013	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-48-30-080114-Dup	8/1/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0028	J		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-48-30-102914	10/29/2014	<0.0069	J	UJ	0.012		J	<0.0051	U	UJ	0.035		J	<0.0069	U	UJ	<0.006	U	UJ	<0.0096	U	UJ
		VMP-48-30-111814-R	11/18/2014	<0.0068	U		<0.0056	U		<0.005	U		0.014			0.0031	J		<0.0059	U		<0.0095	U	
		VMP-48-30-020215	2/2/2015	<0.0049	U		<0.0041	U		<0.0036	U		0.0043	J		<0.0049	U		<0.0043	U		<0.0069	U	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.0071	U		<0.0059	U		<0.0052	U		<0.014	U		<0.0071	U		<0.0061	U		<0.0099	U	
		VMP-49-5-080114	8/1/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.0022	J		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-49-5-102914	10/29/2014	<0.0061	U		0.0017	J		<0.0045	U		0.0068	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-49-5-102914-DUP	10/29/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0065	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-49-5-020215	2/3/2015	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-49-10-080114	8/1/2014	<0.007	U		<0.0058	U		<0.0051	U		0.0021	J		<0.007	U		<0.006	U		<0.0097	U	
		VMP-49-10-102914	10/29/2014	<0.007	U		<0.0058	U		<0.0052	U		0.0069	J		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-49-10-020215	2/3/2015	<0.0064	U		<0.0054	U		<0.0047	U		0.0037	J		<0.0064	U		<0.0056	U		<0.009	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-49-20-080114	8/1/2014	<0.007	U		<0.0058	U		<0.0051	U		<0.014	U		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-49-20-102914	10/29/2014	<0.0064	U		<0.0054	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-49-20-020215	2/3/2015	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-49-30-080114	8/1/2014	<0.0064	U		<0.0054	U		<0.0047	U		0.0045	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-49-30-102914	10/29/2014	<0.0068	U		0.0021	J		<0.005	U		0.012	J		<0.0068	U		<0.0059	U		<0.0096	U	
		VMP-49-30-020215	2/3/2015	<0.0064	U		<0.0053	U		<0.0047	U		0.0056	J		<0.0064	U		<0.0055	U		<0.0089	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	<0.0053	U		<0.0044	U		<0.0039	U		0.012			<0.0053	U		<0.0046	U		<0.0074	U	
		VMP-50-5-081414	8/14/2014	<0.0071	U		<0.0059	U		<0.0052	U		<0.014	U		<0.0071	U		<0.0062	U		<0.01	U	
		VMP-50-5-110614	11/6/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-50-5-021015	2/10/2015	<0.0063	U		<0.0052	U		<0.0046	U		0.031			<0.0063	U		<0.0054	U		<0.0088	U	
	10 ft	VMP-50-10-043014	4/30/2014	<0.0058	U		<0.0048	J	U	<0.0043	U		0.0095	J		<0.0058	U		<0.005	U		<0.0081	U	
		VMP-50-10-081414	8/14/2014	<0.0078	U		0.0014	J		<0.0058	U		0.023			<0.0078	J	U	<0.0068	U		<0.011	U	
		VMP-50-10-110614	11/6/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-50-10-021015	2/10/2015	<0.0061	U		<0.005	U		<0.0044	U		0.0078	J		<0.0061	U		<0.0053	U		<0.0085	U	
	20 ft	VMP-50-20-043014	4/30/2014	<0.012	U		<0.0099	U		<0.0087	U		<0.024	U		<0.012	U		<0.01	U		<0.016	U	
		VMP-50-20-081414	8/14/2014	<0.007	U		<0.0058	U		<0.0051	U		0.0075	J		<0.007	U		0.0025	J		<0.0097	U	
		VMP-50-20-110614	11/6/2014	<0.0057	U		<0.0048	U		<0.0042	U		<0.011	U		<0.0057	U		<0.005	U		<0.008	U	
		VMP-50-20-021015	2/10/2015	<0.0058	U		<0.0048	U		<0.0042	U		0.048			<0.0058	U		<0.005	U		<0.0081	U	
	30 ft	VMP-50-30-043014	4/30/2014	2.3	J		<2.6	U		<2.3	U		<6.2	U		3.6			<2.7	U		<4.3	U	
		VMP-50-30-043014-DUP	4/30/2014	2.4	J		<2.5	U		<2.2	U		<6.1	U		3.4			<2.6	U		<4.2	U	
		VMP-50-30-081414	8/14/2014	0.8			<0.22	U		<0.19	U		<0.52	U	UJ	1.1			<0.22	U		<0.36	U	
		VMP-50-30-081414-Dup	8/14/2014	0.79			<0.2	U		<0.18	U		<0.48	U	UJ	1			<0.21	U		<0.33	U	
		VMP-50-30-110614	11/6/2014	0.99			<0.51	U		<0.45	U		<1.2	U		0.89			<0.53	U		<0.85	U	
		VMP-50-30-110614-DUP	11/6/2014	1.1			<0.58	U		<0.51	U		<1.4	U		0.84			<0.6	U		<0.97	U	
		VMP-50-30-021015	2/10/2015	4.8			<1.3	U		<1.1	U		<3.1	U		3.7			<1.3	U		<2.1	U	
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.0073	U		<0.0061	U		<0.0054	U		<0.015	U		<0.0073	U		<0.0063	U		<0.01	U	
		VMP-51-5-080114	8/1/2014	<0.0064	U		<0.0054	U		<0.0047	U		0.0023	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-51-05-102914	10/29/2014	<0.0058	U		<0.0049	U		<0.0043	U		<0.012	U		<0.0058	U		<0.0051	U		<0.0082	U	
		VMP-51-5-020315	2/3/2015	<0.0065	U		<0.0054	U		<0.0047	U		0.0044	J		<0.0065	U		<0.0056	U		<0.009	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-51-10-080114	8/1/2014	<0.0065	U		<0.0054	U		<0.0047	U		0.0012	J		<0.0065	U		<0.0056	U		<0.009	U	
		VMP-51-10-102914	10/29/2014	<0.0064	U		<0.0053	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-51-10-020315	2/3/2015	<0.0059	U		<0.0049	U		<0.0043	U		0.0035	J		<0.0059	U		<0.0051	U		<0.0083	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.0064	U		<0.0054	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-51-20-080114	8/1/2014	<0.0071	U		<0.0059	U		<0.0052	U		<0.014	U		<0.0071	U		<0.0062	U		<0.0099	U	
		VMP-51-20-102914	10/29/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-51-20-020315	2/3/2015	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.0064	U		<0.0053	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-51-30-080114	8/1/2014	<0.0069	U		<0.0057	U		<0.005	U		0.002	J		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-51-30-102914	10/29/2014	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-51-30-102914-DUP	10/29/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-51-30-020315	2/3/2015	<0.0061	U		<0.0051	U		<0.0045	U		0.0035	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-51-30-020315-DUP	2/3/2015	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U		<0.0065	U		<0.0056	U		<0.0091	U	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	<0.0062	U		0.00089	J		<0.0046	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-52-5-050514-Dup	5/5/2014	<0.0059	U		<0.005	U		<0.0044	U		0.0043	J		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-52-5-080114	8/1/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-52-5-103114	10/31/2014	<0.0059	U		<0.005	U		<0.0044	U		<0.012	U		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-52-5-020415	2/4/2015	<0.0062	U		<0.0052	U		<0.0046	U		0.0019	J		<0.0062	U		<0.0054	U		<0.0087	U	
	10 ft	VMP-52-10-080114	8/1/2014	<0.0069	U		<0.0057	U		<0.005	U		<0.014	U		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-52-10-103114	10/31/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-52-10-020415	2/4/2015	<0.0064	U		<0.0054	U		<0.0047	U		0.0028	J		<0.0064	U		<0.0056	U		<0.009	U	
	20 ft	VMP-52-20-042914	4/29/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0021	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-52-20-082014-R	8/20/2014	<0.0068	U		<0.0056	U		<0.005	U	UJ	<0.014	U		<0.0068	U		<0.0058	U		<0.0094	U	
		VMP-52-20-103114	10/31/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.0067	J		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-52-20-020415	2/4/2015	<0.0066	U		<0.0055	U		<0.0049	U		0.0045	J		<0.0066	U		<0.0058	U		<0.0093	U	
	30 ft	VMP-52-30-042914	4/29/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-52-30-042914-DUP	4/29/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.0018	J		<0.0071	U		<0.0062	U		<0.0099	U	
		VMP-52-30-080114	8/1/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-52-30-080114-Dup	8/1/2014	<0.0064	U		<0.0054	U		<0.0047	U		0.0052	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-52-30-103114	10/31/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-52-30-020415	2/4/2015	<0.0069	U		<0.0058	U		<0.0051	U		0.011	J		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-52-30-020415-DUP	2/4/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.0088	J		<0.0065	U		<0.0057	U		<0.0091	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	<0.0067	U		<0.0056	U		<0.0049	U		0.088			<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-53-5-073014	7/30/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U		<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-53-5-102914	10/29/2014	<0.0075	U		<0.0062	U		<0.0055	U		<0.015	U		<0.0075	U		<0.0065	U		<0.01	U	
		VMP-53-5-020415	2/4/2015	<0.0068	U		<0.0056	U		<0.005	U		0.0046	J		<0.0068	U		<0.0059	U		<0.0095	U	
	10 ft	VMP-53-10-042514	4/25/2014	<0.0067	U		<0.0056	U		<0.0049	U		0.0037	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-53-10-073014	7/30/2014	<0.0071	U		0.0013	J		<0.0052	U		0.019			<0.0071	U		0.00096	J		<0.0099	U	
		VMP-53-10-102914	10/29/2014	<0.0071	U		<0.0059	U		<0.0052	U		<0.014	U		<0.0071	U		<0.0061	U		<0.0099	U	
		VMP-53-10-020415	2/4/2015	<0.0068	U		<0.0057	U		<0.005	U		0.0037	J		<0.0068	U		<0.0059	U		<0.0095	U	
	20 ft	VMP-53-20-042514	4/25/2014	<0.0069	U		<0.0057	U		<0.005	U		0.0038	J		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-53-20-073014	7/30/2014	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-53-20-102914	10/29/2014	<0.007	U		<0.0058	U		<0.0052	U		<0.014	U		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-53-20-020415	2/4/2015	<0.014	U		<0.011	U		<0.01	U		0.0082	J		<0.014	U		<0.012	U		<0.019	U	
	30 ft	VMP-53-30-042514	4/25/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0029	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-53-30-042514-DUP	4/25/2014	<0.0069	U		<0.0058	U		<0.0051	U		0.0032	J		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-53-30-073014	7/30/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0044	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-53-30-073014-Dup	7/30/2014	<0.0072	U		<0.006	U		<0.0053	U		<0.014	U		<0.0072	U		<0.0063	U		<0.01	U	
		VMP-53-30-102914	10/29/2014	<0.0064	U		<0.0054	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-53-30-020415	2/4/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.0054	J		<0.0063	U		<0.0055	U		<0.0088	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	<0.0069	U		<0.0057	U		<0.005	U		0.0015	J		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-54-5-073014	7/30/2014	<0.0062	U		0.00088	J		<0.0046	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-54-5-102914	10/29/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0037	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-54-5-020515	2/5/2015	<0.0062	U		<0.0052	U		<0.0045	U		0.13			<0.0062	U		<0.0054	U		<0.0086	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.0068	U		<0.0056	U		<0.005	U		0.21			<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-54-10-073014	7/30/2014	<0.0064	U		<0.0053	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-54-10-102914	10/29/2014	<0.0068	J	U	0.004	J		<0.005	U		0.016			<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-54-10-020515	2/5/2015	<0.0071	U		<0.0059	U		<0.0052	U		0.021			<0.0071	U		<0.0062	U		<0.0099	U	
	20 ft	VMP-54-20-042514	4/25/2014	<0.0064	U		0.001	J		<0.0047	U		0.0049	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-54-20-073014	7/30/2014	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-54-20-102914	10/29/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0056	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-54-20-020515	2/5/2015	<0.0057	U		<0.0048	U		<0.0042	U		0.024			<0.0057	U		<0.005	U		<0.008	U	
	30 ft	VMP-54-30-042514	4/25/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.0096	J		<0.0071	U		<0.0061	U		<0.0099	U	
		VMP-54-30-073014	7/30/2014	<0.007	U		<0.0059	U		<0.0052	U		<0.014	U		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-54-30-110614-R	11/6/2014	<0.0063	U		0.0014	J		<0.0046	U		0.0093	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-54-30-021215	2/12/2015	<0.006	U		<0.005	U		<0.0044	U		0.0098	J		<0.006	U		<0.0052	U		<0.0084	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0048	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-56-10-081214	8/12/2014	0.00094	J		<0.0062	U		<0.0054	U		0.027			0.0028	J		<0.0064	U		<0.01	U	
		VMP-56-10-110514	11/5/2014	0.0072			0.0022	J		<0.0042	U		0.007	J		0.008			<0.005	U		<0.008	U	
		VMP-56-10-021015	2/10/2015	<0.0063	U		<0.0052	U		<0.0046	U		0.03			<0.0063	U		<0.0054	U		<0.0088	U	
	25 ft	VMP-56-25-050114	5/1/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0024	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-56-25-081214	8/12/2014	<0.0066	J	U	<0.0055	U		<0.0048	U		0.038			0.0011	J		0.0026	J		<0.0092	U	
		VMP-56-25-110514	11/5/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0043	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-56-25-021015	2/10/2015	<0.0065	U		<0.0054	U		<0.0047	U		0.01	J		<0.0065	U		<0.0056	U		<0.009	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	8.9		J	<1.2	U		2		J	<3	U		14		J	<1.3	U		<2.1	U	
		VMP-56-38.5-081214	8/12/2014	30	J		<110	U		<100	U		<270	U		46	J		<120	U		<190	U	
		VMP-56-38.5-081214-Dup	8/12/2014	32	J		<110	U		<98	U		<270	U		66	J		<120	U		<190	U	
		VMP-56-38.5-110514	11/5/2014	16	J		<61	U		<54	U		<150	U		40	J		<64	U		<100	U	
		VMP-56-38.5-110514-DUP	11/5/2014	18	J		<74	U		<65	U		<180	U		46	J		<76	U		<120	U	
		VMP-56-38.5-021015	2/10/2015	8.7			<5.5	U		<4.8	U		<13	U		13			<5.7	U		<9.2	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				600						3700									1400					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0048	J		<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-62-5-073014	7/30/2014	<0.0068	U		<0.0057	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-62-5-111014-R	11/10/2014	<0.0058	U		0.0016	J		<0.0043	U		<0.012	U		<0.0058	U		<0.0051	U		<0.0082	U	
		VMP-62-5-020315	2/3/2015	<0.0059	U		<0.005	U		<0.0044	U		<0.012	U		<0.0059	U		<0.0052	U		<0.0083	U	
	10 ft	VMP-62-10-042514	4/25/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0052	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-62-10-073014	7/30/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-62-10-102814	10/28/2014	<0.007	U		<0.0058	U		<0.0051	U		<0.014	U		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-62-10-020315	2/3/2015	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
	20 ft	VMP-62-20-042514	4/25/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0068	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-62-20-073014	7/30/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.0063	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-62-20-102814	10/28/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-62-20-020315	2/3/2015	<0.0073	U		<0.0061	U		<0.0054	U		0.0032	J		<0.0073	U		<0.0063	U		<0.01	U	
	30 ft	VMP-62-30-042514	4/25/2014	<0.0067	U		<0.0056	U		<0.0049	U		0.0046	J		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-62-30-073014	7/30/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.004	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-62-30-073014-Dup	7/30/2014	<0.006	U		<0.005	U		<0.0044	U		0.0054	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-62-30-102814	10/28/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.015			<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-62-30-020315	2/3/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.0037	J		<0.0065	U		<0.0056	U		<0.0091	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	<0.012	U		<0.01	U		<0.0088	U		0.0066	J		<0.012	U		<0.01	U		<0.017	U	
		VMP-63-5-073014	7/30/2014	<0.0065	U		<0.0054	U		<0.0047	U		<0.013	U		<0.0065	U		<0.0056	U		<0.009	U	
		VMP-63-5-102814	10/28/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.01	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-63-5-020315	2/3/2015	<0.0064	U		<0.0053	U		<0.0047	U		0.017			<0.0064	J	U	<0.0055	U		<0.0089	U	
	10 ft	VMP-63-10-042514	4/25/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0024	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-63-10-073014	7/30/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.01	J		<0.0059	J	U	<0.0051	U		<0.0083	U	
		VMP-63-10-102814	10/28/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.016			<0.0064	U		<0.0056	U		<0.009	U	
		VMP-63-10-020315	2/3/2015	<0.006	U		<0.005	U		<0.0044	U		0.0081	J		<0.006	J	U	<0.0052	U		<0.0084	U	
	20 ft	VMP-63-20-042514	4/25/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.0013	J		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-63-20-073014	7/30/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-63-20-102814	10/28/2014	<0.0064	U		0.0046	J		<0.0047	U		0.0088	J		<0.0064	U		0.0014	J		<0.009	U	
		VMP-63-20-102814-DUP	10/28/2014	<0.0069	U		0.0036	J		<0.005	U		0.0075	J		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-63-20-020315	2/3/2015	<0.0064	U		<0.0054	U		<0.0047	U		0.11		J	<0.0064	U		<0.0056	U		<0.009	U	
		VMP-63-20-020315-DUP	2/3/2015	<0.0059	U		<0.0049	U		<0.0043	U		0.065		J	<0.0059	U		<0.0051	U		<0.0082	U	
	30 ft	VMP-63-30-042514	4/25/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0062	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-63-30-042514-DUP	4/25/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0014	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-63-30-073014	7/30/2014	<0.0072	U		<0.006	U		<0.0053	U		0.0096	J		<0.0072	U		<0.0063	U		<0.01	U	
		VMP-63-30-102814	10/28/2014	<0.0068	U		0.0027	J		<0.005	U		0.0066	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-63-30-020315	2/3/2015	<0.0062	U		<0.0052	U		<0.0045	U		0.01	J		<0.0062	U		<0.0054	U		<0.0086	U	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-64-5-073114	7/31/2014	<0.0067	U		<0.0056	U		<0.0049	U		0.013			<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-64-5-102814	10/28/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.0032	J		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-64-5-020315	2/3/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.032			<0.0063	U		<0.0055	U		<0.0088	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.0061	U		<0.005	U		<0.0044	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-64-10-073114	7/31/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.0049	J		<0.0071	U		<0.0062	U		<0.0099	U	
		VMP-64-10-102814	10/28/2014	<0.0074	U		0.0037	J		<0.0055	U		0.0097	J		<0.0074	U		0.0013	J		<0.01	U	
		VMP-64-10-020315	2/3/2015	<0.0071	U		<0.0059	U		<0.0052	U		<0.014	U		<0.0071	U		<0.0062	U		<0.0099	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-64-20-073114	7/31/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0033	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-64-20-102814	10/28/2014	<0.0064	J	U	0.0053			<0.0047	U		0.01	J		<0.0064	U		0.0015	J		<0.0089	U	
		VMP-64-20-020315	2/3/2015	<0.0066	U		<0.0055	U		<0.0048	U		0.0061	J		<0.0066	U		<0.0057	U		<0.0092	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	0.002	J		<0.0034	U		0.016			<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
		VMP-1-5-080714	8/7/2014	<0.008	U		<0.0035	U		0.0052			<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-1-5-103114	10/31/2014	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-1-5-020915	2/9/2015	<0.008	U		<0.0035	U		0.0011	J		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	<0.008	U		<0.0035	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-1-8.5-080714	8/7/2014	<0.0091	U		<0.004	U		0.012			<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-1-8.5-103114	10/31/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-1-8-020915	2/9/2015	<0.0079	U		<0.0034	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	<0.0076	U		<0.0033	U		0.00088	J		<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	
		VMP-1-23.5-080714	8/7/2014	<0.0082	U		0.005			0.005			<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-1-23.5-103114	10/31/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-1-23.5-020915	2/9/2015	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.083	U		<0.036	U		<0.046	U		<0.36	U		<0.067	U		<0.067	U		<0.066	U	
		VMP-1-38.5-080714	8/7/2014	<2.1	U		<0.92	U	UJ	<1.2	U		<9.2	U		<1.7	U		<1.7	U		2		
		VMP-1-38.5-103114	10/31/2014	<0.082	U		<0.036	U		<0.046	U		<0.36	U		<0.066	U		<0.066	U		<0.065	U	
		VMP-1-38.5-020915	2/9/2015	0.27	J		<0.39	U		16		J	<3.9	U		0.34	J		0.18	J		0.23	J	
		VMP-1-38.5-020915-DUP	2/9/2015	<0.86	U		<0.37	U		0.96		J	<3.8	U		<0.69	U		<0.69	U		<0.68	U	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-2-5-111014	11/10/2014	<0.0073	U		<0.0032	U		<0.0041	U		<0.032	U		<0.0059	U		<0.0059	U		0.0027	J	
		VMP-2-5-021015	2/10/2015	<0.009	U		<0.0039	U		0.37			<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	8.5 ft	VMP-2-8.5-050114	5/1/2014	<0.0086	U		<0.0037	U		0.018			<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-2-8.5-081514	8/15/2014	<0.011	U		0.0022	J		<0.006	U		<0.047	U		<0.0087	U		<0.0087	U		<0.0085	U	
		VMP-2-8.5-081514-DUP	8/15/2014	<0.011	U		<0.0049	U		0.0014	J		<0.05	U		<0.0091	U		0.0025	J		<0.009	U	
		VMP-2-8.5-111014	11/10/2014	<0.01	U		<0.0044	U		<0.0056	U		<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
		VMP-2-8.5-021015	2/10/2015	0.0047	J		<0.0041	U		0.0011	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
	22 ft	VMP-2-22-050114	5/1/2014	<0.008	U		<0.0035	U		0.011			<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-2-22-081414	8/14/2014	0.0076	J		<0.0046	U	UJ	0.0018	J		<0.046	U		<0.0084	U		<0.0084	U		<0.0083	U	
		VMP-2-22-111014	11/10/2014	0.0017	J		<0.0034	U		0.0083			<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-2-22-021015	2/10/2015	0.0027	J		<0.0038	U		0.0097			<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-2-22-021015-DUP	2/10/2015	0.0019	J		<0.0037	U		0.0085			<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
	42 ft	VMP-2-42-050114	5/1/2014	<7.7	U		<3.4	U		<4.3	U		<34	U		<6.2	U		<6.2	U		<6.1	U	
		VMP-2-42-081414	8/14/2014	<38	U		<16	U	UJ	<21	U		<170	U		<30	U		<30	U		22	J	
		VMP-2-42-021015	2/10/2015	<8.1	U		<3.5	U		0.7	J		<35	U		<6.5	U		<6.5	U		<6.4	U	
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	0.002	J		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-3-5-081214	8/12/2014	0.0056	J		<0.008	U		0.037			<0.081	U		<0.015	U		<0.015	U		<0.015	U	
		VMP-3-5-103114	10/31/2014	<0.0094	U		<0.0041	U		0.0014	J		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-3-5-020915	2/9/2015	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
	10 ft	VMP-3-10-050214	5/2/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-3-10-081214	8/12/2014	0.0021	J		<0.0045	U		0.012			<0.045	U		0.0041	J		<0.0083	U		<0.0081	U	
		VMP-3-10-103114	10/31/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-3-10-020915	2/9/2015	<0.0076	U		0.0015	J		0.0039	J		<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	
	22 ft	VMP-3-22-050214	5/2/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-3-22-081214	8/12/2014	<0.0099	U		<0.0043	U		<0.0055	U		<0.043	U		<0.008	U		<0.008	U		<0.0079	U	
		VMP-3-22-103114	10/31/2014	<0.0086	U		<0.0037	U		0.0012	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-3-22-020915	2/9/2015	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	<0.43	U		<0.19	U		1			<1.9	U		<0.35	U		<0.35	U		<0.34	U	
		VMP-3-31.5-081214	8/12/2014	<0.0091	U		<0.004	U		0.0041	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-3-31.5-103114	10/31/2014	<0.0088	U		<0.0038	U		0.0025	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-3-31.5-020915	2/9/2015	<0.0077	U		<0.0033	U		0.0009	J		<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
	39 ft	VMP-3-39-050214	5/2/2014	<1.8	U		<0.8	U		0.56	J		<8	U		<1.5	U		<1.5	U		<1.4	U	
		VMP-3-39-050214-Dup	5/2/2014	<3.9	U		<1.7	U		1.6	J		<17	U		<3.1	U		<3.1	U		<3.1	U	
		VMP-3-39-081214	8/12/2014	<5.2	U		<2.3	U	UJ	<2.9	U		<23	U		<4.2	U		<4.2	U		<4.2	U	
		VMP-3-39-103114	10/31/2014	<0.49	U		<0.21	U		<0.27	U		<2.1	U		<0.39	U		<0.39	U		0.22	J	
		VMP-3-39-020915	2/9/2015	<27	U		<12	U		7.3	J		<120	U		<22	U		<22	U		<21	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-4-5-081514	8/15/2014	0.0028	J		<0.0043	U		0.0011	J		<0.043	U		<0.008	U		<0.008	U		<0.0079	U	
		VMP-4-5-021015	2/10/2015	0.0026	J		<0.0038	U		0.0013	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	12 ft	VMP-4-12-050214	5/2/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-4-12-081414	8/14/2014	0.0084	J		<0.0041	U	UJ	<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-4-12-021015	2/10/2015	<0.0088	U		<0.0038	U		0.0011	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<0.75	U		<0.32	U		31			<3.3	U		<0.6	U		<0.6	U		<0.59	U	
		VMP-4-23.5-081314	8/13/2014	<0.19	U		<0.083	U	UJ	0.028	J		<0.84	U		<0.15	U		<0.15	U		<0.15	U	
		VMP-4-23.5-090414-R	9/4/2014	0.48			<0.18	U		0.28			<1.8	U		<0.32	U		<0.32	U		<0.32	U	
		VMP-4-23.5-110714	11/7/2014	<0.45	U		<0.19	U		<0.25	U		<2	U		<0.36	U		<0.36	U		<0.35	U	
		VMP-4-23.5-021015	2/10/2015	<0.99	U		<0.43	U		1.1			<4.3	U		<0.8	U		<0.8	U		<0.79	U	
	39 ft	VMP-4-39-050214	5/2/2014	<8.5	U		<3.7	U		340			<37	U		<6.8	U		<6.8	U		<6.7	U	
		VMP-4-39-081314	8/13/2014	<1.8	U		<0.76	U	UJ	2.1			<7.7	U		<1.4	U		<1.4	U		0.62	J	
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	<0.0092	U		0.0021	J		0.0016	J		<0.04	U		0.0011	J		<0.0074	U		<0.0073	U	
		VMP-5-5-080814	8/8/2014	0.0019	J		<0.0037	U		0.0043	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-5-5-110514	11/5/2014	<0.0081	U		<0.0035	U		0.0037	J		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-5-5-013015	1/30/2015	<0.009	U		<0.0039	U		0.0015	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	<0.0089	U		0.0018	J		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-5-12.5-080814	8/8/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-5-12.5-110514	11/5/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-5-12.5-110514-DUP	11/5/2014	<0.009	U		<0.0039	U		0.0017	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-5-12.5-013015	1/30/2015	<0.0084	U		<0.0037	U		0.00085	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
	31 ft	VMP-5-31-042814	4/28/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-5-31-080814	8/8/2014	<0.0083	U		<0.0036	U		0.0089			<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-5-31-110514	11/5/2014	<0.009	U		<0.0039	U		0.0009	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-5-31-013015	1/30/2015	<0.01	U		<0.0045	U		0.0016	J		<0.045	U		<0.0083	U		<0.0083	U		<0.0082	U	
	40 ft	VMP-5-40-042814	4/28/2014	<0.0097	U		<0.0042	U		<0.0054	U		<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		VMP-5-40-042814-Dup	4/28/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
		VMP-5-40-080814	8/8/2014	<0.0084	U		<0.0036	U		0.0018	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-5-40-080814-DUP	8/8/2014	<0.009	U		<0.0039	U		0.0021	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-5-40-110514	11/5/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-5-40-013015	1/30/2015	<0.009	U		<0.0039	U		0.00097	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	<0.0088	U		0.0035	J		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-6-5-080814	8/8/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-6-5-110514	11/5/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-6-5-020915	2/9/2015	<0.0082	U		<0.0036	U		0.003	J		0.007	J		<0.0066	U		<0.0066	U		<0.0065	U	
	10 ft	VMP-6-10-042914	4/29/2014	<0.0084	U		0.0026	J		0.0012	J		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-6-10-080814	8/8/2014	0.003	J		0.0024	J		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		VMP-6-10-110514	11/5/2014	<0.0085	U		<0.0037	U		0.0011	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-6-10-020915	2/9/2015	<0.0083	U		<0.0036	U		0.0063			<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-6-31.5-080814	8/8/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-6-31.5-110514	11/5/2014	<0.0084	U		<0.0036	U		0.002	J		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-6-31.5-020915	2/9/2015	<0.0086	U		<0.0037	U		0.00087	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
	39 ft	VMP-6-39-042914	4/29/2014	<0.0086	U		<0.0038	U		0.0028	J		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		VMP-6-39-080814	8/8/2014	<0.0091	U		<0.004	U		0.0079			<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-6-39-110514	11/5/2014	<0.009	U		<0.0039	U		0.00096	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-6-39-020915	2/9/2015	<0.0079	U		<0.0034	U		0.0014	J		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-6-39-020915-DUP	2/9/2015	<0.0076	U		<0.0033	U		0.0014	J		<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-7-5-080514	8/5/2014	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-7-5-102714	10/27/2014	<0.0088	U		<0.0038	U		0.0014	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-7-5-020215	2/2/2015	<0.01	U		0.0028	J		<0.0057	U		<0.045	U		<0.0083	U		<0.0083	U		<0.0081	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	<0.0085	U		<0.0037	U		0.00083	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-7-13.5-080514	8/5/2014	<0.011	U		<0.0047	U		<0.006	U		<0.047	U		<0.0087	U		<0.0087	U		<0.0086	U	
		VMP-7-13.5-102714	10/27/2014	<0.0097	U		<0.0042	U		0.0022	J		<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		VMP-7-13.5-020215	2/2/2015	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-7-29.5-080514	8/5/2014	<0.01	U		<0.0043	U		<0.0055	U		<0.044	U		<0.008	U		<0.008	U		<0.0079	U	
		VMP-7-29.5-102714	10/27/2014	<0.0092	U		0.0013	J		0.0017	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-7-29.5-020215	2/2/2015	<0.0075	U		<0.0032	U		<0.0041	U		<0.033	U		<0.006	U		<0.006	U		<0.0059	U	
	38 ft	VMP-7-38-043014	4/30/2014	<0.0086	U		<0.0037	U		0.0007	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-7-38-043014-DUP	4/30/2014	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-7-38-080514	8/5/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-7-38-080514-DUP	8/5/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-7-38-102714	10/27/2014	<0.0088	U		<0.0038	U		0.0043	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-7-38-020215	2/2/2015	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	<0.0094	U		0.00098	J		0.0011	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-8-5-073014	7/30/2014	<0.0097	U		<0.0042	U		<0.0054	U		<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		VMP-8-5-103114	10/31/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-8-5-020915	2/9/2015	0.0012	J		<0.004	U		0.0099			<0.04	U		<0.0073	U		<0.0073	U		<0.0072	J	U
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-8-9.5-073014	7/30/2014	<0.0086	J	U	0.0028	J		0.0094			<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-8-9.5-103114	10/31/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-8-9.5-020915	2/9/2015	<0.0082	U		<0.0036	U		<0.0061		U	<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.0095	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-8-23.5-073014	7/30/2014	<0.009	J	U	<0.0039	U		0.002	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-8-23.5-103114	10/31/2014	0.002	J		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-8-23.5-020915	2/9/2015	0.0021	J		<0.0036	U		<0.006		U	<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	<0.0092	U		<0.004	U		0.0064			<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-8-35.5-073014	7/30/2014	<0.0091	U		0.0012	J		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-8-35.5-103114	10/31/2014	0.002	J		<0.0034	U		0.0044			<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-8-35.5-103114-DUP	10/31/2014	<0.0078	U		<0.0034	U		0.0049			<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		VMP-8-35.5-020915	2/9/2015	<0.0091	U		<0.004	U		<0.006		U	<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	<0.008	U		<0.0035	U		0.013			<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-9-5-081114	8/11/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-9-5-110614	11/6/2014	<0.0085	U		<0.0037	U		0.0018	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-9-5-021115	2/11/2015	<0.0092	U		<0.004	U		0.018			<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
	11.5 ft	VMP-9-11.5-043014	4/30/2014	0.0012	J		<0.0037	U		0.0044	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-9-11.5-081114	8/11/2014	<0.009	U		<0.0039	U		0.0016	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-9-11.5-110614	11/6/2014	<0.01	U		<0.0045	U		<0.0057	U		<0.045	U		<0.0083	U		<0.0083	U		<0.0081	U	
		VMP-9-11.5-021115	2/11/2015	<0.0092	U		<0.004	U		0.0011	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	<0.0081	U		0.0015	J		0.0014	J		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-9-25.5-081114	8/11/2014	<0.01	U		<0.0046	U		0.0014	J		<0.046	U		<0.0085	U		<0.0085	U		<0.0084	U	
		VMP-9-25.5-021115	2/11/2015	<0.0084	U		<0.0037	U		0.036			<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	<0.01	U		<0.0044	U		<0.0056	U		<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	<0.01	U		<0.0044	J	UJ	0.0032	J		<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
		VMP-18-8.5-042214-Dup	4/22/2014	<0.0088	U		<0.0038	U	UJ	0.0023	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-18-8.5-073114	7/31/2014	<0.011	U		<0.0047	U		<0.006	U		<0.047	U		<0.0087	U		<0.0087	U		<0.0086	U	
		VMP-18-8.5-110314	11/3/2014	<0.0089	U		<0.0039	U		0.0016	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-18-8.5-020415	2/4/2015	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.0096	U		<0.0042	J	UJ	<0.0054	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-19-5-073114	7/31/2014	<0.011	U		<0.0048	U		0.00092	J		<0.049	U		<0.0089	U		<0.0089	U		<0.0088	U	
		VMP-19-5-110314	11/3/2014	<0.0083	U		<0.0036	U		0.0018	J		<0.036	U		<0.0067	J	U	<0.0067	U		<0.0066	U	
		VMP-19-5-020415	2/4/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	<0.0091	U		0.0011	J		0.0019	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-20-5-072514	7/25/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-20-5-102714	10/27/2014	<0.0099	U		<0.0043	U		<0.0055	U		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-20-5-012715	1/27/2015	0.0017	J		<0.0037	U		0.0037	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	J	U
	10 ft	VMP-20-10-042114	4/21/2014	<0.008	U		0.0009	J		0.003	J		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-20-10-072514	7/25/2014	<0.0089	U		<0.0039	U		0.0057			<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-20-10-102714	10/27/2014	<0.012	U		<0.005	U		<0.0064	U		<0.051	U		<0.0093	U		<0.0093	U		<0.0092	U	
		VMP-20-10-012715	1/27/2015	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-20-10-012715-DUP	1/27/2015	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	J	U
	25 ft	VMP-20-25-042114	4/21/2014	<0.0084	U		0.0009	J		0.00099	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-20-25-072514	7/25/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0074	U	
		VMP-20-25-102714	10/27/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-20-25-012715	1/27/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<0.74	U		<0.32	U		<0.41	U		<3.2	U		<0.6	U		<0.6	U		<0.59	U	
		VMP-20-39.5-072514	7/25/2014	<1.5	U		<0.65	U		5.4			<6.5	U		<1.2	U		<1.2	U		<1.2	U	
		VMP-20-39.5-072514-Dup	7/25/2014	<1.2	U		<0.51	U		5.1			<5.1	U		<0.94	U		<0.94	U		<0.93	U	
		VMP-20-39.5-102714	10/27/2014	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-20-39.5-012715	1/27/2015	<0.0099	U		<0.0043	U		<0.0055	U		<0.043	U		<0.008	U		<0.008	U		<0.0078	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	<0.0088	U		0.0013	J		0.00073	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-21-5-072814	7/28/2014	<0.009	J	U	<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-21-5-102714	10/27/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-21-5-012715	1/27/2015	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
	10 ft	VMP-21-10-042114	4/21/2014	0.0037	J		<0.0036	U		0.00067	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-21-10-072814	7/28/2014	<0.0086	J	U	<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-21-10-102714	10/27/2014	0.0063	J		<0.0041	U		0.0011	J		<0.041	U		<0.0075	J	U	<0.0075	U		<0.0074	U	
		VMP-21-10-012715	1/27/2015	0.0018	J		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	25 ft	VMP-21-25-042114	4/21/2014	0.017			0.00098	J		0.00069	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-21-25-072814	7/28/2014	0.009	J		<0.0042	U		<0.0054	U		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-21-25-102714	10/27/2014	0.0075	J		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-21-25-012715	1/27/2015	0.0032	J		<0.0039	U		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
	33 ft	VMP-21-33-042114	4/21/2014	0.034			0.0016	J		0.002	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-21-33-072814	7/28/2014	0.024			<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-21-33-102714	10/27/2014	0.024			<0.004	U		0.012			<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-21-33-102714-DUP	10/27/2014	0.024			<0.0042	U		0.014			<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-21-33-012715	1/27/2015	0.02			<0.0037	U		0.0026	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	J	U
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.0086	U		<0.0038	U	UJ	<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		VMP-22-5-072814	7/28/2014	<0.009	J	U	<0.0039	U		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-22-5-102414	10/24/2014	<0.0088	U		<0.0038	U		0.022			<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-22-5-012715	1/27/2015	<0.0077	U		<0.0033	U		0.0058			<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
	10 ft	VMP-22-10-042214	4/22/2014	<0.0089	U		<0.0039	U	UJ	<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-22-10-072814	7/28/2014	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		VMP-22-10-102414	10/24/2014	<0.0088	U		<0.0038	U		0.0012	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-22-10-012715	1/27/2015	<0.0099	U		<0.0043	U		0.0021	J		<0.043	U		<0.008	U		<0.008	U		<0.0079	U	
	18 ft	VMP-22-18-042214	4/22/2014	<0.009	U		<0.0039	J	UJ	<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-22-18-072814	7/28/2014	0.011			0.0021	J		0.0013	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-22-18-102414	10/24/2014	<0.0083	U		<0.0036	U		0.0013	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-22-18-012715	1/27/2015	<0.0083	U		<0.0036	U		0.0059			<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-22-18-012715-DUP	1/27/2015	<0.0084	U		<0.0036	U		0.0043	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
	38 ft	VMP-22-38-042214	4/22/2014	<0.0091	U		<0.004	U	UJ	<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-22-38-072814	7/28/2014	<0.0091	U		0.0011	J		0.0026	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-22-38-072814-DUP	7/28/2014	<0.0091	J	U	0.0016	J		0.0018	J		<0.04	U		0.002	J		<0.0073	U		<0.0072	U	
		VMP-22-38-102414	10/24/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-22-38-102414-DUP	10/24/2014	<0.0085	U		<0.0037	U		0.00091	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-22-38-012715	1/27/2015	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	<0.0094	U		<0.0041	U		0.0051	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-23-5-080514	8/5/2014	<0.0099	U		<0.0043	U		<0.0055	U		<0.043	U		<0.008	U		<0.008	U		<0.0078	U	
		VMP-23-5-102414	10/24/2014	<0.01	U		<0.0044	U		<0.0056	U		<0.044	U		<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-23-5-012715	1/27/2015	<0.01	U		<0.0046	U		<0.0058	U		<0.046	U		<0.0084	U		<0.0084	U		<0.0083	U	
	10 ft	VMP-23-10-042114	4/21/2014	<0.0098	U		<0.0043	U		0.0013	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-23-10-080514	8/5/2014	<0.01	U		<0.0045	U		<0.0058	U		<0.045	U		<0.0083	U		<0.0083	U		<0.0082	U	
		VMP-23-10-102414	10/24/2014	<0.0082	U		<0.0036	U		0.0012	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-23-10-012715	1/27/2015	<0.0081	U		<0.0035	U		0.0026	J		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
	25 ft	VMP-23-25-042114	4/21/2014	<0.01	U		<0.0044	U		<0.0057	U		<0.045	U		<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-23-25-080514	8/5/2014	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-23-25-102414	10/24/2014	0.0024	J		<0.0038	U		<0.0049	J	U	<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-23-25-012715	1/27/2015	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
	40 ft	VMP-23-40-042114	4/21/2014	<0.0086	U		<0.0038	U		0.0029	J		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		VMP-23-40-080514	8/5/2014	0.014			<0.0038	U		0.07			<0.038	U		<0.007	U		0.0016	J		0.0073		
		VMP-23-40-102414	10/24/2014	0.003	J		<0.0039	U		<0.005	J	U	<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-23-40-012715	1/27/2015	<0.0094	U		0.018			<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-24-5-072814	7/28/2014	<0.0091	U		<0.004	U		0.0017	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-24-5-102714	10/27/2014	<0.0084	U		<0.0036	U		0.002	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-24-5-020215	2/2/2015	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
	10 ft	VMP-24-10-042114	4/21/2014	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		VMP-24-10-072814	7/28/2014	<0.0097	U		<0.0042	U		0.0012	J		<0.042	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-24-10-102714	10/27/2014	0.002	J		<0.0035	U		0.0026	J		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-24-10-020215	2/2/2015	<0.0076	U		<0.0033	U		<0.0042	U		<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	
	22 ft	VMP-24-22-042114	4/21/2014	<0.0088	U		<0.0038	U		0.0016	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-24-22-072814	7/28/2014	<0.0091	U		<0.004	U		0.00074	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-24-22-102714	10/27/2014	<0.009	U		<0.0039	U		0.0025	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-24-22-020215	2/2/2015	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	34 ft	VMP-24-34-042114	4/21/2014	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-24-34-072814	7/28/2014	<0.0094	J	U	<0.0041	U		0.0033	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-24-34-072814-DUP	7/28/2014	<0.01	U		0.002	J		0.0016	J		<0.045	U		<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-24-34-102714	10/27/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-24-34-102714-DUP	10/27/2014	<0.0085	U		<0.0037	U		<0.0047	J	U	<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-24-34-020215	2/2/2015	<0.0082	U		<0.0036	U		0.0015	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-24-34-020215-DUP	2/2/2015	<0.0079	U		<0.0034	U		0.0018	J		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	<0.0076	U		<0.0033	U		0.019			<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	
		VMP-32-5-081314	8/13/2014	0.0032	J		<0.004	U	UJ	0.0016	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-32-5-110714	11/7/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-32-5-021015	2/10/2015	<0.007	U		<0.003	U		0.001	J		<0.03	U		<0.0056	U		<0.0056	U		<0.0055	U	
	10 ft	VMP-32-10-050114	5/1/2014	<0.0074	U		<0.0032	U		<0.0041	U		<0.032	U		<0.006	U		<0.006	U		<0.0059	U	
		VMP-32-10-081314	8/13/2014	0.0045	J		<0.0043	U	UJ	0.0012	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-32-10-110714	11/7/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-32-10-021015	2/10/2015	0.0015	J		<0.0036	U		0.0028	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
	20 ft	VMP-32-20-050514	5/5/2014	<0.0079	U		<0.0034	U		0.0015	J		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-32-20-081314	8/13/2014	0.003	J		<0.0039	U	UJ	0.0009	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-32-20-110714	11/7/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-32-20-021015	2/10/2015	0.0012	J		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
	30 ft	VMP-32-30-050114	5/1/2014	<1	U		<0.46	U		<0.58	U		<4.6	U		<0.84	U		<0.84	U		<0.83	U	
		VMP-32-30-081314	8/13/2014	0.0032	J		<0.0042	U	UJ	0.043			<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-32-30-081314-DUP	8/13/2014	0.003	J		<0.0039	U	UJ	0.046			<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-32-30-110714	11/7/2014	<0.018	U		<0.0078	U		0.01			<0.078	U		<0.014	U		<0.014	U		<0.014	U	
		VMP-32-30-110714-DUP	11/7/2014	<0.02	U		<0.0087	U		0.023			<0.088	U		<0.016	U		<0.016	U		<0.016	U	
		VMP-32-30-021015	2/10/2015	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.0085	U		<0.0037	U	UJ	<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-42-10-080614	8/6/2014	<0.0084	U		<0.0037	U		0.0015	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-42-10-110414	11/4/2014	<0.009	U		0.0027	J		0.0014	J		<0.039	U		<0.0072	U		<0.0072	U		0.0043	J	
		VMP-42-10-020315	2/3/2015	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
	20 ft	VMP-42-20-042214	4/22/2014	<0.009	U		<0.0039	J	UJ	<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-42-20-080614	8/6/2014	<0.0088	U		<0.0038	U		0.0049			<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-42-20-110414	11/4/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-42-20-020315	2/3/2015	<0.0098	U		<0.0042	U		<0.0054	U		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
	30 ft	VMP-42-30-042214	4/22/2014	<0.0085	U		<0.0037	J	UJ	0.003	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-42-30-042214-Dup	4/22/2014	<0.0084	U		<0.0036	U	UJ	<0.0046	J	U	<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-42-30-080614	8/6/2014	<0.0091	U		0.0012	J		<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-42-30-110414	11/4/2014	<0.0082	U		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-42-30-020315	2/3/2015	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	U		<0.0076	U		<0.0076	U		<0.0075	U	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	<0.01	U		<0.0044	U		<0.0056	J	U	<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
		VMP-43-10-080614	8/6/2014	<0.0089	U	UJ	<0.0039	U	UJ	<0.0049	U	UJ	<0.039	U	UJ	<0.0071	U	UJ	<0.0071	U	UJ	<0.007	U	UJ
		VMP-43-10-021015	2/10/2015	<0.0075	U		<0.0032	U		0.0018	J		<0.033	U		<0.006	U		<0.006	U		<0.0059	U	
	20 ft	VMP-43-20-081314	8/13/2014	0.0062	J		<0.0044	U	UJ	0.0017	J		<0.044	U		<0.0082	U		<0.0082	U		<0.008	U	
		VMP-43-20-110614	11/6/2014	<0.0084	U		0.002	J		0.0012	J		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-43-20-021215	2/12/2015	<0.0083	U		<0.0036	U		0.0046			<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-43-20-021215-DUP	2/12/2015	<0.0083	U		<0.0036	U		0.0037	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
	30 ft	VMP-43-30-042214	4/22/2014	<0.0094	U		<0.0041	U	UJ	<0.0052	J	U	<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-43-30-080614	8/6/2014	<0.0099	U		<0.0043	U		0.002	J		<0.043	U		<0.008	U		<0.008	U		<0.0079	U	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	<0.0078	U		<0.0034	U		0.0012	J		<0.034	U		<0.0062	U		<0.0062	U		0.0027	J	
		VMP-44-10-080614	8/6/2014	<0.01	U		<0.0045	U		0.0026	J		<0.045	U		<0.0083	U		<0.0083	U		<0.0082	U	
		VMP-44-10-110414	11/4/2014	<0.0084	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-44-10-020415	2/4/2015	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
	20 ft	VMP-44-20-043014	4/30/2014	<0.016	U		0.0033	J		0.0033	J		<0.07	U		0.0019	J		<0.013	U		<0.013	U	
		VMP-44-20-080614	8/6/2014	<0.0099	U		<0.0043	U		0.0019	J		<0.043	U		<0.008	U		<0.008	U		<0.0078	U	
		VMP-44-20-110414	11/4/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-44-20-020415	2/4/2015	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
	30 ft	VMP-44-30-043014	4/30/2014	<0.0083	U		0.002	J		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-44-30-080614	8/6/2014	<0.0091	U		<0.004	U		<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-44-30-110414	11/4/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-44-30-020415	2/4/2015	<0.0088	U		<0.0038	U		0.00087	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	<0.0085	U		<0.0037	U	UJ	<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-45-10-080114	8/1/2014	<0.01	U		<0.0044	U		0.00086	J		<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
		VMP-45-10-102414	10/24/2014	<0.0086	U		<0.0038	U		<0.0048	J	U	<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		VMP-45-10-020615	2/6/2015	<0.0091	U		<0.004	U		<0.0051	J	U	<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.009	U		<0.0039	U	UJ	<0.005	J	U	<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-45-20-080114	8/1/2014	<0.0094	J	U	<0.0041	U		0.0038	J		<0.041	U		<0.0075	U		<0.0075	U		0.0047	J	
		VMP-45-20-102414	10/24/2014	<0.0087	U		<0.0038	U		<0.0048	J	U	<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-45-20-020615	2/6/2015	<0.0085	U		<0.0037	U		<0.0047	J	U	<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
	30 ft	VMP-45-30-042214	4/22/2014	<0.009	U		<0.0039	J	UJ	0.0072			<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-45-30-080114	8/1/2014	<0.0091	J	U	<0.004	U		0.0016	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-45-30-102414	10/24/2014	<0.0099	U		<0.0043	U		0.0036	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-45-30-111214-R	11/12/2014	<0.0081	U		<0.0035	U		0.025			<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-45-30-020615	2/6/2015	<0.009	U		<0.0039	U		<0.0061		U	<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-45-30-020615-DUP	2/6/2015	<0.0088	U		<0.0038	U		<0.0059		U	<0.038	U		<0.007	U		<0.007	U		<0.0069	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-47-5-081314*	8/13/2014	0.0078	J		3.3		J	2.2			<0.091	U		<0.017	U		<0.017	U		<0.016	U	
		VMP-47-5-093014-R	9/30/2014	<0.0082	U		0.00096	J		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-47-5-102814	10/28/2014	<0.01	U		<0.0045	U		<0.0058	J	U	<0.046	U		<0.0084	U		<0.0084	U		<0.0082	U	
		VMP-47-5-020215	2/2/2015	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
	10 ft	VMP-47-10-042914	4/29/2014	<0.0092	U		0.002	J		0.0013	J		<0.04	U		<0.0074	U		<0.0074	U		0.012		
		VMP-47-10-073114	7/31/2014	<0.0088	U		<0.0038	U		0.00083	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-47-10-102814	10/28/2014	<0.0073	U		<0.0032	U		<0.0052		U	<0.032	U		<0.0059	U		<0.0059	U		<0.0058	U	
		VMP-47-10-020215	2/2/2015	<0.0085	U		<0.0037	U		0.00072	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-47-20-073114	7/31/2014	<0.0086	U		<0.0037	U		0.00073	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-47-20-102814	10/28/2014	<0.01	U		<0.0044	U		0.0018	J		<0.045	U		<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-47-20-020215	2/2/2015	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.009	U		<0.0039	U		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-47-30-073114	7/31/2014	<0.0088	U		<0.0038	U		0.0015	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-47-30-073114-Dup	7/31/2014	<0.01	U		<0.0045	U		0.0013	J		<0.045	U		<0.0083	U		<0.0083	U		<0.0082	U	
		VMP-47-30-102814	10/28/2014	<0.0098	U		<0.0042	U		0.02			<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-47-30-102814-DUP	10/28/2014	<0.0096	U		<0.0042	U		0.017			<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-47-30-020215	2/2/2015	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-47-30-020215-DUP	2/2/2015	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-48-5-080114	8/1/2014	<0.01	U		<0.0045	U		<0.0057	U		<0.045	U		<0.0083	U		<0.0083	U		<0.0081	U	
		VMP-48-05-102914	10/29/2014	<0.0095	U		<0.0041	U		0.003	J		<0.042	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-48-5-020215	2/2/2015	<0.0092	U		<0.004	U		0.0012	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
	10 ft	VMP-48-10-042814	4/28/2014	<0.0082	U		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-48-10-080114	8/1/2014	<0.009	U		<0.0039	U		0.0016	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-48-10-102914	10/29/2014	0.002	J		<0.0034	U		<0.0044	U		<0.035	U		<0.0064	U		0.0024	J		<0.0063	U	
		VMP-48-10-020215	2/2/2015	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-48-20-080114	8/1/2014	<0.0079	U		<0.0034	U		0.00071	J		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-48-20-102914	10/29/2014	0.0023	J	J	0.0047		J	0.021		J	<0.041	U	UJ	<0.0076	U	UJ	<0.0076	U	UJ	<0.0075	U	UJ
		VMP-48-20-111814-R	11/18/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-48-20-020215	2/2/2015	<0.0077	U		<0.0034	U		<0.0043	U		<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-48-30-080114	8/1/2014	<0.009	U		<0.0039	U		0.0044	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-48-30-080114-Dup	8/1/2014	<0.0085	J	U	<0.0037	U		0.013			<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-48-30-102914	10/29/2014	<0.0095	U	UJ	0.0098		J	0.026		J	<0.042	U	UJ	<0.0077	U	UJ	<0.0077	U	UJ	<0.0076	U	UJ
		VMP-48-30-111814-R	11/18/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-48-30-020215	2/2/2015	<0.0068	U		<0.003	U		0.0006	J		<0.03	U		<0.0055	U		<0.0055	U		<0.0054	U	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.0098	U		<0.0042	U		<0.0054	U		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-49-5-080114	8/1/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-49-5-102914	10/29/2014	<0.0084	U		<0.0037	U		0.0039	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-49-5-102914-DUP	10/29/2014	<0.009	U		<0.0039	U		0.0042	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-49-5-020215	2/3/2015	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-49-10-080114	8/1/2014	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-49-10-102914	10/29/2014	<0.0097	U		<0.0042	U		0.002	J		<0.042	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-49-10-020215	2/3/2015	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-49-20-080114	8/1/2014	<0.0097	U		<0.0042	U		<0.0054	U		<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		VMP-49-20-102914	10/29/2014	<0.0089	U		<0.0039	U		0.0014	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-49-20-020215	2/3/2015	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-49-30-080114	8/1/2014	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-49-30-102914	10/29/2014	<0.0095	U		0.0028	J		0.0065			<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-49-30-020215	2/3/2015	<0.0088	U		<0.0038	U		0.0012	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	<0.0073	U		<0.0032	U		0.00087	J		<0.032	U		0.002	J		<0.0059	U		<0.0058	U	
		VMP-50-5-081414	8/14/2014	0.011			<0.0043	U	UJ	0.0015	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-50-5-110614	11/6/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-50-5-021015	2/10/2015	<0.0087	U		<0.0038	U		0.0011	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	10 ft	VMP-50-10-043014	4/30/2014	0.0016	J		<0.0035	U		0.0069			<0.035	U		0.0012	J		<0.0065	U		<0.0064	U	
		VMP-50-10-081414	8/14/2014	0.012			<0.0047	U	UJ	0.00095	J		<0.047	U		<0.0087	U		<0.0087	U		<0.0086	U	
		VMP-50-10-110614	11/6/2014	0.0034	J		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-50-10-021015	2/10/2015	0.0021	J		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
	20 ft	VMP-50-20-043014	4/30/2014	<0.016	U		<0.0071	U		<0.0091	U		<0.072	U		<0.013	U		<0.013	U		<0.013	U	
		VMP-50-20-081414	8/14/2014	0.0075	J		<0.0042	U	UJ	0.0089			<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-50-20-110614	11/6/2014	0.0031	J		<0.0034	U		<0.0044	U		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-50-20-021015	2/10/2015	0.0015	J		<0.0035	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
	30 ft	VMP-50-30-043014	4/30/2014	<4.3	U		<1.8	U		360			<19	U		<3.4	U		<3.4	U		<3.4	U	
		VMP-50-30-043014-DUP	4/30/2014	<4.2	U		<1.8	U		380			<18	U		<3.4	U		<3.4	U		<3.3	U	
		VMP-50-30-081414	8/14/2014	<0.36	U		<0.15	U	UJ	120			<1.6	U		<0.29	U		<0.29	U		<0.28	U	
		VMP-50-30-081414-Dup	8/14/2014	<0.33	U		<0.14	U	UJ	120			<1.4	U		<0.26	U		<0.26	U		<0.26	U	
		VMP-50-30-110614	11/6/2014	<0.84	U		<0.37	U		230			<3.7	U		<0.68	U		<0.68	U		<0.67	U	
		VMP-50-30-110614-DUP	11/6/2014	<0.96	U		<0.42	U		230			<4.2	U		<0.77	U		<0.77	U		<0.76	U	
		VMP-50-30-021015	2/10/2015	<2.1	U		<0.92	U		220			<9.3	U		<1.7	U		<1.7	U		<1.7	U	
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.01	U		<0.0044	U		<0.0056	U		<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
		VMP-51-5-080114	8/1/2014	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-51-05-102914	10/29/2014	0.0021	J		<0.0035	U		<0.0045	U		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-51-5-020315	2/3/2015	<0.0089	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.009	U		<0.0039	U		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-51-10-080114	8/1/2014	0.0024	J		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-51-10-102914	10/29/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-51-10-020315	2/3/2015	<0.0082	U		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-51-20-080114	8/1/2014	<0.0098	U		<0.0043	U		<0.0054	U		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-51-20-102914	10/29/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-51-20-020315	2/3/2015	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-51-30-080114	8/1/2014	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	U		0.0027	J		<0.0076	U		<0.0075	U	
		VMP-51-30-102914	10/29/2014	<0.0087	U		<0.0038	U		0.0016	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-51-30-102914-DUP	10/29/2014	<0.009	U		<0.0039	U		0.0012	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-51-30-020315	2/3/2015	<0.0084	U		<0.0037	U		0.00096	J		<0.037	U		<0.0068	U		<0.0068	U		0.002	J	
		VMP-51-30-020315-DUP	2/3/2015	<0.009	U		<0.0039	U		0.0023	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	<0.0086	U		<0.0037	U		0.0031	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-52-5-050514-Dup	5/5/2014	0.0017	J		<0.0036	U		0.0061			<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-52-5-080114	8/1/2014	<0.0092	J	U	<0.004	U		<0.0051	U		<0.04	U		0.0051	J		<0.0074	U		<0.0073	U	
		VMP-52-5-103114	10/31/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		0.0014	J		<0.0066	U		<0.0065	U	
		VMP-52-5-020415	2/4/2015	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
	10 ft	VMP-52-10-080114	8/1/2014	<0.0095	J	U	<0.0041	U		<0.0053	U		<0.042	U		0.0022	J		<0.0076	U		<0.0075	U	
		VMP-52-10-103114	10/31/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		0.0019	J		<0.0075	U		<0.0074	U	
		VMP-52-10-020415	2/4/2015	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
	20 ft	VMP-52-20-042914	4/29/2014	<0.009	U		0.00099	J		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-52-20-082014-R	8/20/2014	<0.0093	U		<0.004	U		<0.0052	U	UJ	<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-52-20-103114	10/31/2014	<0.0087	U		<0.0038	U		0.0048			<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-52-20-020415	2/4/2015	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
	30 ft	VMP-52-30-042914	4/29/2014	<0.0085	U		0.00082	J		0.00088	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-52-30-042914-DUP	4/29/2014	<0.0098	U		<0.0043	U		0.0009	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-52-30-080114	8/1/2014	<0.0093	U		<0.004	U		0.0011	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-52-30-080114-Dup	8/1/2014	<0.0089	U		<0.0039	U		0.0021	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-52-30-103114	10/31/2014	<0.009	U		<0.0039	U		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-52-30-020415	2/4/2015	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-52-30-020415-DUP	2/4/2015	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-53-5-073014	7/30/2014	0.0023	J		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-53-5-102914	10/29/2014	<0.01	U		<0.0045	U		<0.0057	U		<0.045	U		<0.0083	U		<0.0083	U		<0.0082	U	
		VMP-53-5-020415	2/4/2015	<0.0094	U		<0.0041	U		0.00096	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
	10 ft	VMP-53-10-042514	4/25/2014	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-53-10-073014	7/30/2014	<0.0098	U		0.0018	J		0.0059			<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-53-10-102914	10/29/2014	<0.0098	U		<0.0042	U		<0.0054	U		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-53-10-020415	2/4/2015	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
	20 ft	VMP-53-20-042514	4/25/2014	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-53-20-073014	7/30/2014	<0.0094	U		<0.0041	U		0.0052			<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-53-20-102914	10/29/2014	<0.0097	U		<0.0042	U		<0.0054	U		<0.042	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-53-20-020415	2/4/2015	0.012	J		<0.0082	U		<0.01	U		<0.083	U		<0.015	U		<0.015	U		<0.015	U	
	30 ft	VMP-53-30-042514	4/25/2014	<0.0091	U		<0.004	U		0.0017	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-53-30-042514-DUP	4/25/2014	<0.0095	U		<0.0041	U		0.0014	J		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-53-30-073014	7/30/2014	<0.009	U		<0.0039	U		0.0025	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-53-30-073014-Dup	7/30/2014	<0.01	U		<0.0043	U		0.002	J		<0.044	U		<0.008	U		<0.008	U		<0.0079	U	
		VMP-53-30-102914	10/29/2014	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-53-30-020415	2/4/2015	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-54-5-073014	7/30/2014	0.0054	J		<0.0037	U		0.0028	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-54-5-102914	10/29/2014	0.0025	J		<0.0039	U		0.0018	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-54-5-020515	2/5/2015	<0.0085	U		<0.0037	U		<0.0047	J	U	<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.0094	U		<0.0041	U		0.0072			<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-54-10-073014	7/30/2014	0.0029	J		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-54-10-102914	10/29/2014	0.0022	J		0.0031	J		0.013			<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-54-10-020515	2/5/2015	<0.0098	U		<0.0043	U		<0.0054	J	U	<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
	20 ft	VMP-54-20-042514	4/25/2014	0.0019	J		<0.0038	U		0.00078	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-54-20-073014	7/30/2014	0.0025	J		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-54-20-102914	10/29/2014	0.003	J		<0.0037	U		0.002	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-54-20-020515	2/5/2015	0.0018	J		<0.0034	U		0.012			<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
	30 ft	VMP-54-30-042514	4/25/2014	0.0031	J		<0.0042	U		0.001	J		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-54-30-073014	7/30/2014	0.0021	J		<0.0042	U		0.0026	J		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-54-30-110614-R	11/6/2014	<0.0088	U		<0.0038	U		0.0033	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-54-30-021215	2/12/2015	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-56-10-081214	8/12/2014	<0.01	U		0.0031	J		0.026			<0.045	U		<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-56-10-110514	11/5/2014	<0.0079	U		<0.0034	U		0.0079			<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-56-10-021015	2/10/2015	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	25 ft	VMP-56-25-050114	5/1/2014	<0.0084	U		<0.0036	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-56-25-081214	8/12/2014	0.0018	J		0.0023	J		0.093			<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-56-25-110514	11/5/2014	<0.009	U		<0.0039	U		0.0022	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-56-25-021015	2/10/2015	<0.0089	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<2.1	U		<0.9	U		3400			<9	U		<1.7	U		<1.7	U		<1.6	U	
		VMP-56-38.5-081214	8/12/2014	<190	U		<82	U		4300			<820	U		<150	U		<150	U		<150	U	
		VMP-56-38.5-081214-Dup	8/12/2014	<180	U		<80	U		5500			<810	U		<150	U		<150	U		<150	U	
		VMP-56-38.5-110514	11/5/2014	<100	U		<44	U		4100			<440	U		<82	U		<82	U		<81	U	
		VMP-56-38.5-110514-DUP	11/5/2014	<120	U		<53	U		4200			<530	U		<98	U		<98	U		<96	U	
		VMP-56-38.5-021015	2/10/2015	<9	U		<3.9	U		3200			<40	U		<7.3	U		<7.3	U		<7.2	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				0.55						6200			5.4			6600			170000			1.5		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-62-5-073014	7/30/2014	<0.0094	U		0.002	J		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0074	U	
		VMP-62-5-111014-R	11/10/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.035	U		<0.0065	U		<0.0065	U		0.0024	J	
		VMP-62-5-020315	2/3/2015	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
	10 ft	VMP-62-10-042514	4/25/2014	<0.0084	U		<0.0036	U		0.0019	J		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-62-10-073014	7/30/2014	<0.0093	U		<0.004	U		0.0079			<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-62-10-102814	10/28/2014	<0.0097	U		<0.0042	U		<0.0054	U		<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		VMP-62-10-020315	2/3/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	20 ft	VMP-62-20-042514	4/25/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-62-20-073014	7/30/2014	<0.0088	U		0.0019	J		0.006			<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-62-20-102814	10/28/2014	<0.0083	U		<0.0036	U		<0.0046	J	U	<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-62-20-020315	2/3/2015	<0.01	U		<0.0044	U		0.0085			<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
	30 ft	VMP-62-30-042514	4/25/2014	0.003	J		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-62-30-073014	7/30/2014	<0.009	U		<0.0039	U		0.0025	J		<0.039	U		<0.0072	U		<0.0072	U		0.005	J	
		VMP-62-30-073014-Dup	7/30/2014	0.0021	J		0.0014	J		0.0044	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-62-30-102814	10/28/2014	0.0019	J		<0.0037	U		<0.0047	J	U	<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-62-30-020315	2/3/2015	0.016			<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	<0.016	U		<0.0072	U		<0.0092	U		<0.072	U		<0.013	U		<0.013	U		<0.013	U	
		VMP-63-5-073014	7/30/2014	<0.0089	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-63-5-102814	10/28/2014	<0.0088	U		<0.0038	U		<0.0049	J	U	<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-63-5-020315	2/3/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
	10 ft	VMP-63-10-042514	4/25/2014	<0.0084	U		<0.0036	U		0.00094	J		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-63-10-073014	7/30/2014	<0.0082	U		<0.0036	U		0.0026	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-63-10-102814	10/28/2014	<0.0088	U		<0.0038	U		<0.0049	J	U	<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-63-10-020315	2/3/2015	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
	20 ft	VMP-63-20-042514	4/25/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-63-20-073014	7/30/2014	<0.0084	U		<0.0036	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-63-20-102814	10/28/2014	<0.0089	U		0.0028	J		0.016			<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-63-20-102814-DUP	10/28/2014	<0.0095	U		0.0024	J		0.012			<0.042	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-63-20-020315	2/3/2015	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-63-20-020315-DUP	2/3/2015	<0.0081	U		<0.0035	U		0.00092	J		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
	30 ft	VMP-63-30-042514	4/25/2014	<0.0084	U		<0.0037	U		0.0027	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-63-30-042514-DUP	4/25/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-63-30-073014	7/30/2014	<0.01	U		<0.0043	U		<0.0055	U		<0.044	U		<0.008	U		<0.008	U		<0.0079	U	
		VMP-63-30-102814	10/28/2014	<0.0094	U		0.0028	J		0.0078			<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-63-30-020315	2/3/2015	<0.0085	U		<0.0037	U		0.00082	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-64-5-073114	7/31/2014	<0.0092	J	U	<0.004	U		0.00078	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-64-5-102814	10/28/2014	<0.0085	U		<0.0037	U		0.0047	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-64-5-020315	2/3/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-64-10-073114	7/31/2014	0.026			<0.0043	U		0.00081	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-64-10-102814	10/28/2014	<0.01	U		0.0032	J		0.013			<0.045	U		<0.0083	U		<0.0083	U		<0.0081	U	
		VMP-64-10-020315	2/3/2015	<0.0098	U		<0.0043	U		<0.0054	U		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
	20 ft	VMP-64-20-042514	4/25/2014	0.047			<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-64-20-073114	7/31/2014	<0.0086	J	U	<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-64-20-102814	10/28/2014	0.056			0.0032	J		0.019			<0.038	U		<0.0071	J	U	<0.0071	U		<0.007	U	
		VMP-64-20-020315	2/3/2015	0.17			0.0016	J		0.0066			<0.04	U		0.0029	J		<0.0073	U		<0.0072	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	0.0017	J		<0.0056	U		<0.0056	U		0.006			<0.0029	U		0.0038	J		0.0011	J	
		VMP-1-5-080714	8/7/2014	0.0012	J		<0.0058	J	U	<0.0058	J	U	<0.0055	U		<0.003	U		0.0025	J		<0.0051	U	
		VMP-1-5-103114	10/31/2014	0.0013	J		<0.0068	U		<0.0068	U		0.0028	J		<0.0035	U		<0.006	U		<0.006	U	
		VMP-1-5-020915	2/9/2015	<0.0066	U		0.0024	J		<0.0058	U		<0.0055	U		<0.003	U		0.002	J		<0.0051	U	
	8.5 ft	VMP-1-8.5-043014	4/30/2014	<0.0066	U		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
		VMP-1-8.5-080714	8/7/2014	0.0014	J		<0.0066	J	U	<0.0066	J	U	0.0023	J		<0.0034	U		0.0066			0.0021	J	
		VMP-1-8.5-103114	10/31/2014	0.0014	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-1-8-020915	2/9/2015	<0.0066	U		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
	23.5 ft	VMP-1-23.5-043014	4/30/2014	<0.0063	U		<0.0055	U		<0.0055	U		0.0079			<0.0029	U		<0.0049	U		<0.0049	U	
		VMP-1-23.5-080714	8/7/2014	0.0011	J		<0.006	J	U	<0.006	J	U	0.0011	J		<0.0031	U		0.0013	J		<0.0053	U	
		VMP-1-23.5-103114	10/31/2014	<0.0069	U		<0.006	U		<0.006	U		0.0017	J		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-1-23.5-020915	2/9/2015	<0.0068	U		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
	38.5 ft	VMP-1-38.5-043014	4/30/2014	<0.069	U		<0.06	U		<0.06	U		33			<0.031	U		<0.053	U		<0.053	U	
		VMP-1-38.5-080714	8/7/2014	<1.7	U		0.63	J		<1.5	U		97			<0.79	U	UJ	0.7	J		<1.4	U	
		VMP-1-38.5-103114	10/31/2014	<0.068	U		<0.059	U		<0.059	U		27			<0.031	U		<0.052	U		<0.052	U	
		VMP-1-38.5-020915	2/9/2015	0.46	J		0.25	J		0.15	J		310			<0.34	U		0.77			0.28	J	
		VMP-1-38.5-020915-DUP	2/9/2015	<0.71	U		0.69			0.19	J		320			<0.32	U		0.19	J		0.11	J	
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	<0.0079	U		<0.0069	U		<0.0069	U		<0.0065	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-2-5-111014	11/10/2014	<0.0061	U		<0.0053	J	U	<0.0053	U		0.015			<0.0028	U		<0.0047	U		<0.0047	U	
		VMP-2-5-021015	2/10/2015	<0.0074	U		5.8			1.8			0.12			<0.0034	U		5.5			2.5		
	8.5 ft	VMP-2-8.5-050114	5/1/2014	<0.0071	U		<0.0062	J	U	<0.0062	U		0.016			<0.0032	U		0.0069			0.003	J	
		VMP-2-8.5-081514	8/15/2014	0.0023	J		<0.0078	J	U	<0.0078	U		0.0017	J		<0.0041	U		<0.0069	U		<0.0069	U	
		VMP-2-8.5-081514-DUP	8/15/2014	0.0022	J		<0.0082	U		<0.0082	U		0.0012	J		<0.0043	U		0.00097	J		<0.0072	U	
		VMP-2-8.5-111014	11/10/2014	<0.0083	U		<0.0073	J	U	<0.0073	U		<0.0069	U		<0.0038	U		<0.0064	U		<0.0064	U	
		VMP-2-8.5-021015	2/10/2015	<0.0078	U		0.01			<0.0068	J	U	0.0012	J		<0.0035	U		0.0041	J		0.0021	J	
	22 ft	VMP-2-22-050114	5/1/2014	<0.0066	U		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
		VMP-2-22-081414	8/14/2014	<0.0087	U		0.0022	J		<0.0076	U		0.003	J		<0.004	U		0.0016	J		<0.0067	U	
		VMP-2-22-111014	11/10/2014	<0.0065	U		0.018			<0.0057		U	0.28			<0.003	U		0.016			0.0041	J	
		VMP-2-22-021015	2/10/2015	<0.0072	U		0.0053	J		<0.0063	J	U	0.012			<0.0033	U		0.0066			0.0021	J	
		VMP-2-22-021015-DUP	2/10/2015	<0.0071	U		<0.0062	J	U	<0.0062	J	U	0.011			<0.0032	U		0.0037	J		0.0012	J	
	42 ft	VMP-2-42-050114	5/1/2014	<6.4	U		<5.6	U		<5.6	U		400			<2.9	U		<5	U		<5	U	
		VMP-2-42-081414	8/14/2014	<31	U		<28	U		<28	U		530			<14	U	UJ	7.6	J		<24	U	
		VMP-2-42-021015	2/10/2015	<6.7	U		<5.8	U		<5.8	U		970			<3	U		6.2			<5.2	U	
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	<0.0069	U		<0.0061	U		<0.0061	U		0.0019	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-3-5-081214	8/12/2014	<0.015	U		<0.013	J	U	<0.013	U		0.11			<0.007	U		0.004	J		<0.012	U	
		VMP-3-5-103114	10/31/2014	0.0014	J		<0.0068	U		<0.0068	U		0.0032	J		<0.0036	U		<0.006	U		<0.006	U	
		VMP-3-5-020915	2/9/2015	<0.0069	U		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
	10 ft	VMP-3-10-050214	5/2/2014	<0.0072	U		<0.0063	U		0.0017	J		0.0024	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-3-10-081214	8/12/2014	0.0018	J		<0.0074	J	U	<0.0074	U		0.062			<0.0039	U		0.0026	J		<0.0066	U	
		VMP-3-10-103114	10/31/2014	<0.0074	U		<0.0065	U		<0.0065	U		0.0017	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-3-10-020915	2/9/2015	<0.0063	U		<0.0055	U		<0.0055	U		0.0019	J		<0.0028	U		0.0017	J		<0.0048	U	
	22 ft	VMP-3-22-050214	5/2/2014	<0.0069	U		<0.006	U		<0.006	U		0.0014	J		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-3-22-081214	8/12/2014	0.0014	J		<0.0072	U		<0.0072	U		<0.0068	U		<0.0037	U		<0.0064	U		<0.0064	U	
		VMP-3-22-103114	10/31/2014	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-3-22-020915	2/9/2015	<0.0068	U		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
	31.5 ft	VMP-3-31.5-050214	5/2/2014	<0.36	U		<0.31	U		<0.31	U		71			<0.16	U		0.078	J		<0.28	U	
		VMP-3-31.5-081214	8/12/2014	0.029			<0.0066	J	U	<0.0066	U		0.61			<0.0034	U		0.0021	J		<0.0058	U	
		VMP-3-31.5-103114	10/31/2014	0.076			<0.0064	U		<0.0064	U		0.12			<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-3-31.5-020915	2/9/2015	0.013			<0.0056	U		<0.0056	U		<0.0053	U		<0.0029	U		<0.0049	U		<0.0049	U	
	39 ft	VMP-3-39-050214	5/2/2014	<1.5	U		<1.3	U		<1.3	U		400			<0.69	U		<1.2	U		<1.2	U	
		VMP-3-39-050214-Dup	5/2/2014	<3.2	U		<2.8	U		<2.8	U		370			<1.5	U		<2.5	U		<2.5	U	
		VMP-3-39-081214	8/12/2014	<4.4	U		<3.8	U		<3.8	U		460			<2	U	UJ	<3.4	U		<3.4	U	
		VMP-3-39-103114	10/31/2014	<0.4	U		<0.35	U		<0.35	U		170			<0.18	U		<0.31	U		<0.31	U	
		VMP-3-39-020915	2/9/2015	<22	U		4.5	J		<20	U		150			<10	U		<17	U		<17	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.003	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-4-5-081514	8/15/2014	0.0032	J		<0.0072	J	U	<0.0072	U		0.00088	J		<0.0037	U		<0.0064	U		<0.0064	U	
		VMP-4-5-021015	2/10/2015	<0.0072	U		<0.0063	J	U	<0.0063	J	U	<0.006	U		<0.0033	U		<0.0056	J	U	<0.0056	U	
	12 ft	VMP-4-12-050214	5/2/2014	<0.0067	U		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-4-12-081414	8/14/2014	<0.0078	U		<0.0068	U		<0.0068	U		0.0042	J		<0.0036	U		<0.006	U		<0.006	U	
		VMP-4-12-021015	2/10/2015	<0.0073	U		<0.0064	J	U	<0.0064	U		0.015			<0.0033	U		<0.0056	U		<0.0056	U	
	23.5 ft	VMP-4-23.5-050214	5/2/2014	<0.62	U		39			48			140			<0.28	U		62			19		
		VMP-4-23.5-081314	8/13/2014	<0.16	U		<0.14	U		1.2			3.6			<0.072	U		0.071	J		<0.12	U	
		VMP-4-23.5-090414-R	9/4/2014	<0.33	U		<0.29	U		0.32			13			<0.15	U		<0.26	U		<0.26	U	
		VMP-4-23.5-110714	11/7/2014	<0.37	U		<0.32	U		4.3			110			<0.17	U		0.28	J		0.079	J	
		VMP-4-23.5-021015	2/10/2015	<0.82	U		0.78			9.6			120			<0.37	U		2.1			0.19	J	
	39 ft	VMP-4-39-050214	5/2/2014	<7	U		90			44			890			<3.2	U		550			200		
		VMP-4-39-081314	8/13/2014	<1.4	U		250			78			14			<0.66	U	UJ	65			25		
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	0.0033	J		<0.0067	J	U	<0.0067	U		0.001	J		<0.0035	J	U	0.00069	J		<0.0059	U	
		VMP-5-5-080814	8/8/2014	0.0018	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		0.00084	J		<0.0055	U	
		VMP-5-5-110514	11/5/2014	0.0022	J		0.00086	J		<0.0058	U		0.0012	J		<0.003	U		0.00064	J		<0.0052	U	
		VMP-5-5-013015	1/30/2015	<0.0074	U		<0.0065	J	U	<0.0065	J	U	0.0051	J		<0.0034	U		<0.0058	U		<0.0058	U	
	12.5 ft	VMP-5-12.5-042814	4/28/2014	0.0032	J		<0.0065	U		<0.0065	U		<0.0061	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-5-12.5-080814	8/8/2014	0.0021	J		<0.0063	U		<0.0063	U		0.015			<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-5-12.5-110514	11/5/2014	0.002	J		<0.0063	U		<0.0063	U		0.00071	J		<0.0033	U		0.0013	J		<0.0056	U	
		VMP-5-12.5-110514-DUP	11/5/2014	0.0017	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-5-12.5-013015	1/30/2015	<0.007	U		<0.0061	U		<0.0061	U		0.001	J		<0.0032	U		<0.0054	U		<0.0054	U	
	31 ft	VMP-5-31-042814	4/28/2014	0.0032	J		<0.0067	U		<0.0067	U		0.049			<0.0035	U		0.00049	J		<0.0059	U	
		VMP-5-31-080814	8/8/2014	0.0019	J		<0.006	U		<0.006	U		0.0032	J		<0.0031	U		0.00073	J		<0.0053	U	
		VMP-5-31-110514	11/5/2014	0.0019	J		<0.0065	U		<0.0065	U		0.0033	J		<0.0034	U		0.00075	J		<0.0057	U	
		VMP-5-31-013015	1/30/2015	<0.0086	U		<0.0075	J	U	<0.0075	U		0.074			<0.0039	U		0.0019	J		<0.0066	U	
	40 ft	VMP-5-40-042814	4/28/2014	0.0092			<0.007	U		<0.007	U		0.041			<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-5-40-042814-Dup	4/28/2014	0.011			<0.0066	U		<0.0066	U		0.042			<0.0034	U		0.00046	J		<0.0059	U	
		VMP-5-40-080814	8/8/2014	0.013			<0.0061	U		<0.0061	U		0.023			<0.0032	U		0.00095	J		<0.0054	U	
		VMP-5-40-080814-DUP	8/8/2014	0.014			<0.0065	U		<0.0065	U		0.023			<0.0034	U		0.00072	J		<0.0058	U	
		VMP-5-40-110514	11/5/2014	0.025			<0.0068	U		<0.0068	U		0.0095			<0.0035	U		<0.006	U		<0.006	U	
		VMP-5-40-013015	1/30/2015	0.0047	J		<0.0065	U		<0.0065	U		0.0069			<0.0034	U		<0.0058	U		<0.0058	U	
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	0.0028	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-6-5-080814	8/8/2014	0.0015	J		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-6-5-110514	11/5/2014	0.0018	J		<0.0063	U		<0.0063	U		0.0013	J		<0.0033	U		0.0014	J		<0.0056	U	
		VMP-6-5-020915	2/9/2015	<0.0068	J	U	<0.0059	J	U	<0.0059	J	U	0.032			<0.0031	U		0.00066	J		<0.0052	U	
	10 ft	VMP-6-10-042914	4/29/2014	0.0034	J		<0.0061	U		<0.0061	U		0.0029	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-6-10-080814	8/8/2014	0.0014	J		<0.0063	U		<0.0063	U		<0.006	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-6-10-110514	11/5/2014	0.0018	J		<0.0062	U		<0.0062	U		0.0045	J		<0.0032	U		0.00069	J		<0.0055	U	
		VMP-6-10-020915	2/9/2015	<0.0069	J	U	<0.006	U		<0.006	U		0.00066	J		<0.0031	U		<0.0053	U		<0.0053	U	
	31.5 ft	VMP-6-31.5-042914	4/29/2014	0.0074			<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-6-31.5-080814	8/8/2014	0.0018	J		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-6-31.5-110514	11/5/2014	0.0017	J		<0.0061	U		<0.0061	U		0.0013	J		<0.0032	U		0.00072	J		<0.0054	U	
		VMP-6-31.5-020915	2/9/2015	<0.0071	J	U	<0.0062	J	U	<0.0062	U		0.0064			<0.0032	U		<0.0055	U		<0.0055	U	
	39 ft	VMP-6-39-042914	4/29/2014	0.0023	J		0.00061	J		<0.0063	U		0.0011	J		<0.0032	U		0.00062	J		<0.0055	U	
		VMP-6-39-080814	8/8/2014	0.0013	J		<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		0.0008	J		<0.0058	U	
		VMP-6-39-110514	11/5/2014	0.002	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		0.00085	J		<0.0057	U	
		VMP-6-39-020915	2/9/2015	<0.0065	J	U	<0.0057	U		<0.0057	U		0.011			<0.003	U		0.001	J		<0.005	U	
		VMP-6-39-020915-DUP	2/9/2015	<0.0063	J	U	<0.0055	U		<0.0055	U		0.01			<0.0029	U		0.0011	J		<0.0049	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	<0.0069	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-7-5-080514	8/5/2014	<0.0079	U		<0.0069	U		<0.0069	U		<0.0066	J	U	<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-7-5-102714	10/27/2014	<0.0073	J	U	<0.0064	J	U	<0.0064	J	U	0.001	J		<0.0033	U		0.00075	J		<0.0057	U	
		VMP-7-5-020215	2/2/2015	<0.0085	U		<0.0074	U		<0.0074	U		<0.0071	U		<0.0039	U		<0.0066	U		<0.0066	U	
	13.5 ft	VMP-7-13.5-043014	4/30/2014	0.002	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-7-13.5-080514	8/5/2014	<0.009	U		<0.0078	J	U	<0.0078	J	U	<0.0074	U		<0.0041	U		<0.0069	J	U	<0.0069	U	
		VMP-7-13.5-102714	10/27/2014	0.0024	J		<0.007	J	U	<0.007	J	U	0.0086			<0.0036	U		0.0025	J		0.0011	J	
		VMP-7-13.5-020215	2/2/2015	<0.0074	U		<0.0065	U		<0.0065	U		0.0011	J		<0.0034	U		<0.0057	U		<0.0057	U	
	29.5 ft	VMP-7-29.5-043014	4/30/2014	0.002	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-7-29.5-080514	8/5/2014	0.0014	J		<0.0072	U		<0.0072	U		<0.0069	U		<0.0038	U		<0.0064	U		<0.0064	U	
		VMP-7-29.5-102714	10/27/2014	<0.0076	J	U	<0.0067	J	U	<0.0067	U		0.01			<0.0035	U		0.0012	J		<0.0059	U	
		VMP-7-29.5-020215	2/2/2015	<0.0062	U		<0.0054	U		<0.0054	U		<0.0051	U		<0.0028	U		<0.0048	U		<0.0048	U	
	38 ft	VMP-7-38-043014	4/30/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.00097	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-7-38-043014-DUP	4/30/2014	0.0022	J		<0.0068	U		<0.0068	U		0.00092	J		<0.0035	U		<0.006	U		<0.006	U	
		VMP-7-38-080514	8/5/2014	0.0012	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-7-38-080514-DUP	8/5/2014	0.0014	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-7-38-102714	10/27/2014	<0.0073	J	U	<0.0064	J	U	<0.0064	U		0.0065			<0.0033	U		0.0016	J		<0.0057	U	
		VMP-7-38-020215	2/2/2015	<0.0079	U		<0.0069	U		<0.0069	U		<0.0066	U		<0.0036	U		<0.0061	U		<0.0061	U	
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	0.0027	J		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		0.00097	J		<0.006	U	
		VMP-8-5-073014	7/30/2014	<0.008	U		<0.007	U		<0.007	U		0.00062	J		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-8-5-103114	10/31/2014	0.0012	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-8-5-020915	2/9/2015	<0.0076	U		0.013			0.0041	J		<0.0063	U		<0.0034	U		0.0055	J		0.0029	J	
	9.5 ft	VMP-8-9.5-042514	4/25/2014	<0.0076	U		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-8-9.5-073014	7/30/2014	<0.0071	U		0.0019	J		<0.0062	U		0.021			<0.0032	U		0.0028	J		0.0012	J	
		VMP-8-9.5-103114	10/31/2014	<0.0069	U		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-8-9.5-020915	2/9/2015	<0.0068	U		<0.0059	U		<0.0059	U		0.019			<0.0031	U		0.00066	J		<0.0052	U	
	23.5 ft	VMP-8-23.5-042514	4/25/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0065	U		<0.0036	U		<0.006	U		<0.006	U	
		VMP-8-23.5-073014	7/30/2014	<0.0075	U		<0.0066	U		<0.0066	U		0.00079	J		<0.0034	U		0.00081	J		<0.0058	U	
		VMP-8-23.5-103114	10/31/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-8-23.5-020915	2/9/2015	<0.0068	U		<0.0059	U		<0.0059	U		0.0051	J		<0.0031	U		<0.0052	U		<0.0052	U	
	35.5 ft	VMP-8-35.5-042514	4/25/2014	<0.0076	U		<0.0067	U		<0.0067	U		0.0092			<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-8-35.5-073014	7/30/2014	<0.0075	U		<0.0066	U		<0.0066	U		0.0013	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-8-35.5-103114	10/31/2014	<0.0065	U		<0.0057	U		<0.0057	U		0.01			<0.003	U		0.0019	J		<0.005	U	
		VMP-8-35.5-103114-DUP	10/31/2014	<0.0065	U		<0.0056	U		<0.0056	U		0.0099			<0.0029	U		0.0021	J		<0.005	U	
		VMP-8-35.5-020915	2/9/2015	<0.0076	U		<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		<0.0058	U		<0.0058	U	
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	<0.0066	U		<0.0058	J	U	<0.0058	U		0.0023	J		<0.003	U		0.0023	J		0.00088	J	
		VMP-9-5-081114	8/11/2014	0.0014	J		<0.0065	U		<0.0065	U		0.0062			<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-9-5-110614	11/6/2014	<0.0071	U		0.0022	J		<0.0062	U		0.08			<0.0032	U		0.002	J		<0.0055	U	
		VMP-9-5-021115	2/11/2015	<0.0076	U		0.0077			<0.0067	J	U	0.034			<0.0035	U		0.041			0.02		
	11.5 ft	VMP-9-11.5-043014	4/30/2014	<0.007	U		0.0015	J		<0.0061	U		0.0014	J		<0.0032	U		0.0022	J		<0.0054	U	
		VMP-9-11.5-081114	8/11/2014	0.0017	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-9-11.5-110614	11/6/2014	<0.0085	U		<0.0074	U		<0.0074	U		0.002	J		<0.0039	U		<0.0066	U		<0.0066	U	
		VMP-9-11.5-021115	2/11/2015	<0.0076	U		<0.0066	J	U	<0.0066	U		0.017			<0.0034	U		<0.0059	J	U	<0.0059	U	
	25.5 ft	VMP-9-25.5-043014	4/30/2014	0.0029	J		0.00063	J		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-9-25.5-081114	8/11/2014	<0.0088	U		<0.0077	U		<0.0077	U		<0.0073	U		<0.004	U		<0.0068	U		<0.0068	U	
		VMP-9-25.5-021115	2/11/2015	<0.007	U		<0.0061	J	U	<0.0061	U		0.024			<0.0032	U		0.012			0.0043	J	
	38.5 ft	VMP-9-38.5-081114	8/11/2014	<0.0084	U		<0.0073	U		<0.0073	U		0.013			<0.0038	U		<0.0065	U		<0.0065	U	
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	<0.0083	J	U	0.003	J		<0.0073	J	U	0.0084			<0.0038	U		<0.0064	J	U	0.0012	J	
		VMP-18-8.5-042214-Dup	4/22/2014	<0.0073	J	U	0.0023	J		<0.0064	J	U	0.0063			<0.0033	U		<0.0057	J	U	<0.0057	U	
		VMP-18-8.5-073114	7/31/2014	<0.009	U		<0.0078	U		<0.0078	U		0.0012	J		<0.0041	U		<0.0069	U		<0.0069	U	
		VMP-18-8.5-110314	11/3/2014	<0.0074	J	U	<0.0065	U		<0.0065	U		0.0014	J		<0.0034	U		<0.0057	J	U	<0.0057	U	
		VMP-18-8.5-020415	2/4/2015	<0.0069	U		<0.0061	U		<0.0061	U		0.0016	J		<0.0032	U		<0.0054	U		<0.0054	U	
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	<0.008	J	U	<0.007	U		<0.007	U		0.0021	J		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-19-5-073114	7/31/2014	<0.0092	U		<0.0081	U		<0.0081	U		0.0017	J		<0.0042	U		0.001	J		<0.0071	U	
		VMP-19-5-110314	11/3/2014	<0.0069	J	U	<0.006	J	U	<0.006	J	U	0.0044	J		<0.0031	U		<0.0053	J	U	<0.0053	U	
		VMP-19-5-020415	2/4/2015	<0.0072	U		0.0012	J		<0.0063	U		0.032			<0.0033	U		<0.0056	U		<0.0056	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	<0.0076	U		0.0044	J		0.0014	J		0.037			<0.0034	ND,UJ	UJ	0.0073			0.0021	J	
		VMP-20-5-072514	7/25/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0065	U		<0.0036	U		<0.006	U		<0.006	U	
		VMP-20-5-102714	10/27/2014	<0.0082	J	U	<0.0072	U		<0.0072	U		<0.0068	U		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-20-5-012715	1/27/2015	<0.0071	U		0.013			0.0028	J		0.01			<0.0032	U		0.0048	J		0.0015	J	
	10 ft	VMP-20-10-042114	4/21/2014	<0.0066	U		0.003	J		0.001	J		0.049			<0.003	ND,UJ	UJ	0.0054			0.0021	J	
		VMP-20-10-072514	7/25/2014	0.0021	J		0.011			0.0034	J		0.016			<0.0033	U		0.014			0.0055	J	
		VMP-20-10-102714	10/27/2014	0.0024	J		<0.0084	U		<0.0084	U		0.0016	J		<0.0044	U		<0.0074	U		<0.0074	U	
		VMP-20-10-012715	1/27/2015	<0.0071	U		<0.0062	U		<0.0062	U		0.064			<0.0032	U		<0.0055	J	U	<0.0055	U	
		VMP-20-10-012715-DUP	1/27/2015	<0.0075	U		<0.0065	J	U	<0.0065	U		0.055			<0.0034	U		<0.0058	U		<0.0058	U	
	25 ft	VMP-20-25-042114	4/21/2014	<0.007	U		0.0016	J		<0.0061	U		0.05			<0.0032	ND,UJ	UJ	0.0011	J		<0.0054	U	
		VMP-20-25-072514	7/25/2014	0.0021	J		<0.0068	U		<0.0068	U		<0.0065	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-20-25-102714	10/27/2014	0.005	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-20-25-012715	1/27/2015	<0.0073	U		0.0044	J		0.00083	J		0.0085			<0.0033	U		<0.0056	J	U	<0.0056	U	
	39.5 ft	VMP-20-39.5-042114	4/21/2014	<0.62	U		<0.54	U		<0.54	U		100			<0.28	U		<0.48	U		<0.48	U	
		VMP-20-39.5-072514	7/25/2014	<1.2	U		<1.1	U		<1.1	U		250			<0.56	U		<0.95	U		<0.95	U	
		VMP-20-39.5-072514-Dup	7/25/2014	<0.97	U		<0.85	U		<0.85	U		260			<0.44	U		<0.75	U		<0.75	U	
		VMP-20-39.5-102714	10/27/2014	0.0039	J		<0.0067	U		<0.0067	U		1.6			<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-20-39.5-012715	1/27/2015	<0.0082	U		0.0061	J		0.0013	J		0.021			<0.0037	U		0.0018	J		<0.0063	U	
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	<0.0073	U		<0.0064	U		<0.0064	U		0.0049	J		<0.0033	ND,UJ	UJ	0.00096	J		<0.0056	U	
		VMP-21-5-072814	7/28/2014	<0.0075	U		<0.0065	U		<0.0065	U		0.037			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-21-5-102714	10/27/2014	<0.0068	J	U	<0.0059	U		<0.0059	U		0.0012	J		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-21-5-012715	1/27/2015	<0.0072	U		0.0056	J		0.0011	J		0.01			<0.0032	U		<0.0055	J	U	<0.0055	U	
	10 ft	VMP-21-10-042114	4/21/2014	<0.0068	U		<0.0059	U		<0.0059	U		0.00062	J		<0.0031	ND,UJ	UJ	<0.0052	U		<0.0052	U	
		VMP-21-10-072814	7/28/2014	0.0019	J		<0.0062	U		<0.0062	U		0.00054	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-21-10-102714	10/27/2014	<0.0078	J	U	<0.0068	U		<0.0068	U		0.011			<0.0035	U		<0.006	U		<0.006	U	
		VMP-21-10-012715	1/27/2015	<0.0075	U		0.0017	J		<0.0065	U		0.062			<0.0034	U		<0.0058	J	U	<0.0058	U	
	25 ft	VMP-21-25-042114	4/21/2014	<0.0068	U		<0.006	U		<0.006	U		0.027			<0.0031	ND,UJ	UJ	<0.0053	U		<0.0053	U	
		VMP-21-25-072814	7/28/2014	<0.0081	U		<0.007	U		<0.007	U		<0.0067	U		<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-21-25-102714	10/27/2014	<0.0071	J	U	<0.0062	J	U	<0.0062	U		0.0013	J		<0.0032	U		0.0012	J		<0.0055	U	
		VMP-21-25-012715	1/27/2015	<0.0075	U		0.0024	J		<0.0066	U		0.0054	J		<0.0034	U		<0.0058	J	U	<0.0058	U	
	33 ft	VMP-21-33-042114	4/21/2014	<0.0072	U		0.0033	J		0.0012	J		0.013			<0.0033	ND,UJ	UJ	0.0033	J		0.0016	J	
		VMP-21-33-072814	7/28/2014	<0.0074	U		<0.0065	U		<0.0065	U		0.001	J		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-21-33-102714	10/27/2014	0.0025	J		<0.0066	J	U	<0.0066	J	U	0.019			<0.0034	U		0.0048	J		0.0019	J	
		VMP-21-33-102714-DUP	10/27/2014	<0.0079	J	U	<0.0069	J	U	<0.0069	U		0.024			<0.0036	U		0.0057	J		0.0021	J	
		VMP-21-33-012715	1/27/2015	<0.0071	U		0.01			0.0032	J		0.029			<0.0032	U		0.0035	J		<0.0055	U	
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	<0.0072	J	U	<0.0063	U		<0.0063	J	U	<0.006	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-22-5-072814	7/28/2014	<0.0075	U		<0.0066	U		<0.0066	U		0.00064	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-22-5-102414	10/24/2014	<0.0073	J	U	<0.0064	J	U	<0.0064	U		0.0015	J		<0.0033	U		0.0017	J		<0.0056	U	
		VMP-22-5-012715	1/27/2015	<0.0063	U		0.0083			0.0021	J		0.0035	J		<0.0029	U		0.0079			<0.0049	U	
	10 ft	VMP-22-10-042214	4/22/2014	<0.0074	J	U	<0.0064	U		<0.0064	U		0.001	J		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-22-10-072814	7/28/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.00071	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-22-10-102414	10/24/2014	<0.0073	J	U	<0.0064	J	U	<0.0064	U		0.0017	J		<0.0033	U		0.0013	J		<0.0056	U	
		VMP-22-10-012715	1/27/2015	<0.0082	U		<0.0072	J	U	<0.0072	U		0.0022	J		<0.0037	U		<0.0064	J	U	<0.0064	U	
	18 ft	VMP-22-18-042214	4/22/2014	<0.0075	J	U	<0.0065	U		<0.0065	J	U	<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-22-18-072814	7/28/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.004	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-22-18-102414	10/24/2014	<0.0069	J	U	<0.006	U		<0.006	U		0.00092	J		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-22-18-012715	1/27/2015	<0.0069	U		0.012			0.0031	J		0.0089			<0.0031	U		0.006			0.0026	J	
		VMP-22-18-012715-DUP	1/27/2015	<0.007	U		0.013			0.0029	J		0.0032	J		<0.0032	U		0.0042	J		0.0018	J	
	38 ft	VMP-22-38-042214	4/22/2014	<0.0075	J	U	<0.0066	J	U	<0.0066	U		0.00082	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-22-38-072814	7/28/2014	0.0021	J		0.0016	J		<0.0066	U		0.0041	J		<0.0034	U		0.0026	J		<0.0058	U	
		VMP-22-38-072814-DUP	7/28/2014	0.0026	J		<0.0066	U		<0.0066	U		0.0038	J		<0.0034	U		0.0012	J		<0.0058	U	
		VMP-22-38-102414	10/24/2014	<0.0067	J	U	<0.0059	U		<0.0059	U		0.00083	J		<0.003	U		<0.0052	U		<0.0052	U	
		VMP-22-38-102414-DUP	10/24/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-22-38-012715	1/27/2015	<0.0071	U		<0.0062	U		<0.0062	U		0.0015	J		<0.0032	U		<0.0055	U		<0.0055	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	<0.0078	U		0.0064	J		0.0023	J		0.0012	J		<0.0035	ND,UJ	UJ	0.0095			0.0046	J	
		VMP-23-5-080514	8/5/2014	0.002	J		<0.0072	U		<0.0072	U		<0.0068	U		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-23-5-102414	10/24/2014	<0.0084	J	U	<0.0074	U		<0.0074	U		0.00086	J		<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-23-5-012715	1/27/2015	<0.0087	U		<0.0076	U		<0.0076	U		<0.0072	U		<0.0039	U		<0.0067	U		<0.0067	U	
	10 ft	VMP-23-10-042114	4/21/2014	<0.0081	U		<0.0071	U		<0.0071	U		0.0072			<0.0037	ND,UJ	UJ	0.0012	J		<0.0063	U	
		VMP-23-10-080514	8/5/2014	0.0014	J		<0.0075	U		<0.0075	U		<0.0071	U		<0.0039	U		<0.0066	U		<0.0066	U	
		VMP-23-10-102414	10/24/2014	0.0028	J		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		0.00069	J		<0.0052	U	
		VMP-23-10-012715	1/27/2015	<0.0067	U		<0.0058	U		<0.0058	U		0.0015	J		<0.003	U		0.00073	J		<0.0052	U	
	25 ft	VMP-23-25-042114	4/21/2014	<0.0084	U		<0.0074	U		<0.0074	U		<0.007	U		<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-23-25-080514	8/5/2014	0.002	J		<0.0069	U		<0.0069	U		<0.0066	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-23-25-102414	10/24/2014	<0.0073	U		<0.0064	U		<0.0064	U		0.0017	J		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-23-25-012715	1/27/2015	<0.0069	U		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
	40 ft	VMP-23-40-042114	4/21/2014	<0.0072	U		<0.0063	U		0.0014	J		0.0065			<0.0032	U		0.0024	J		<0.0055	U	
		VMP-23-40-080514	8/5/2014	0.0021	J		0.031			0.01			0.037			<0.0033	U		0.049			0.02		
		VMP-23-40-102414	10/24/2014	<0.0074	U		<0.0065	U		<0.0065	U		0.0018	J		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-23-40-012715	1/27/2015	<0.0078	U		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		<0.006	U		<0.006	U	
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	<0.0073	U		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-24-5-072814	7/28/2014	<0.0076	U		<0.0066	U		<0.0066	U		0.00092	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-24-5-102714	10/27/2014	<0.007	U		0.0022	J		<0.0061	U		0.0029	J		<0.0032	U		0.00077	J		<0.0054	U	
		VMP-24-5-020215	2/2/2015	<0.0069	U		<0.0061	U		<0.0061	U		0.0038	J		<0.0032	U		<0.0054	U		<0.0054	U	
	10 ft	VMP-24-10-042114	4/21/2014	<0.0072	U		0.003	J		<0.0063	U		0.023			<0.0032	U		0.0011	J		<0.0055	U	
		VMP-24-10-072814	7/28/2014	<0.008	U		<0.007	U		<0.007	U		<0.0067	U		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-24-10-102714	10/27/2014	<0.0067	U		<0.0059	U		<0.0059	U		0.0099			<0.0031	U		0.0014	J		<0.0052	U	
		VMP-24-10-020215	2/2/2015	<0.0063	U		<0.0055	U		<0.0055	U		<0.0052	U		<0.0029	U		<0.0049	U		<0.0049	U	
	22 ft	VMP-24-22-042114	4/21/2014	0.0021	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-24-22-072814	7/28/2014	<0.0076	U		0.0016	J		<0.0066	U		0.0025	J		<0.0034	U		0.00097	J		<0.0058	U	
		VMP-24-22-102714	10/27/2014	<0.0074	U		0.0031	J		<0.0065	U		0.0031	J		<0.0034	U		0.0012	J		<0.0057	U	
		VMP-24-22-020215	2/2/2015	<0.0074	U		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
	34 ft	VMP-24-34-042114	4/21/2014	<0.0074	U		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-24-34-072814	7/28/2014	0.0022	J		<0.0068	U		<0.0068	U		0.0064			<0.0035	U		0.0025	J		<0.006	U	
		VMP-24-34-072814-DUP	7/28/2014	<0.0085	U		<0.0074	U		<0.0074	U		0.004	J		<0.0038	U		0.00094	J		<0.0066	U	
		VMP-24-34-102714	10/27/2014	<0.0078	U		<0.0068	U		<0.0068	U		0.00053	J		<0.0036	U		<0.006	U		<0.006	U	
		VMP-24-34-102714-DUP	10/27/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.0034	J		<0.0032	U		0.00081	J		<0.0055	U	
		VMP-24-34-020215	2/2/2015	<0.0068	U		<0.0059	J	U	<0.0059	U		<0.0056	U		<0.0031	U		0.0017	J		<0.0052	U	
		VMP-24-34-020215-DUP	2/2/2015	<0.0065	U		<0.0057	J	U	<0.0057	U		0.00073	J		<0.003	U		0.0021	J		<0.005	U	
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	<0.0063	U		<0.0055	U		<0.0055	U		0.00069	J		<0.0028	U		0.0025	J		0.0011	J	
		VMP-32-5-081314	8/13/2014	<0.0077	U		<0.0067	U		<0.0067	U		0.00061	J		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-32-5-110714	11/7/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.0024	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-32-5-021015	2/10/2015	<0.0058	U		<0.0051	J	U	<0.0051	U		0.0014	J		<0.0026	U		<0.0045	U		<0.0045	U	
	10 ft	VMP-32-10-050114	5/1/2014	<0.0062	U		<0.0054	U		<0.0054	U		0.00066	J		<0.0028	U		<0.0048	U		<0.0048	U	
		VMP-32-10-081314	8/13/2014	<0.0081	U		0.0027	J		<0.0071	U		0.00062	J		<0.0037	U		0.002	J		0.0013	J	
		VMP-32-10-110714	11/7/2014	<0.0068	U		<0.0059	U		<0.0059	U		0.029			<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-32-10-021015	2/10/2015	<0.0069	U		<0.006	J	U	<0.006	U		<0.0057	U		<0.0031	U		0.0031	J		<0.0053	U	
	20 ft	VMP-32-20-050514	5/5/2014	<0.0065	U		0.0074			0.0029	J		0.007			<0.003	U		0.006			0.0025	J	
		VMP-32-20-081314	8/13/2014	<0.0075	U		<0.0065	U		<0.0065	U		0.0061	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-32-20-110714	11/7/2014	<0.0078	U		<0.0068	U		<0.0068	U		0.0018	J		<0.0035	U		<0.006	U		<0.006	U	
		VMP-32-20-021015	2/10/2015	<0.0076	U		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
	30 ft	VMP-32-30-050114	5/1/2014	<0.87	U		<0.76	U		2.4			320			<0.39	U		4			0.48	J	
		VMP-32-30-081314	8/13/2014	<0.0081	U		0.0098			<0.0071	J	U	0.036			<0.0037	U		0.018			0.0063		
		VMP-32-30-081314-DUP	8/13/2014	<0.0074	U		0.0086			<0.0065	J	U	0.046			<0.0034	U		0.02			0.0074		
		VMP-32-30-110714	11/7/2014	<0.015	U		0.22			0.34			0.056			<0.0067	U		0.05		J	0.033		J
		VMP-32-30-110714-DUP	11/7/2014	<0.017	U		0.28			0.37			0.057			<0.0076	U		0.1		J	0.065		J
		VMP-32-30-021015	2/10/2015	<0.0071	U		<0.0062	U		<0.0062	U		0.0014	J		<0.0032	U		<0.0055	J	U	<0.0055	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		0.035			<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-42-10-080614	8/6/2014	<0.007	U		<0.0061	J	U	<0.0061	J	U	<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-42-10-110414	11/4/2014	0.0015	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-42-10-020315	2/3/2015	<0.0072	U		<0.0063	U		<0.0063	U		0.00078	J		<0.0032	U		<0.0055	U		<0.0055	U	
	20 ft	VMP-42-20-042214	4/22/2014	<0.0074	J	U	<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-42-20-080614	8/6/2014	<0.0073	U		<0.0064	J	U	<0.0064	J	U	<0.0061	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-42-20-110414	11/4/2014	0.0016	J		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-42-20-020315	2/3/2015	<0.0081	U		<0.0071	U		<0.0071	U		<0.0067	U		<0.0037	U		<0.0062	U		<0.0062	U	
	30 ft	VMP-42-30-042214	4/22/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		0.018		J	<0.0032	U		<0.0055	J	U	<0.0055	U	
		VMP-42-30-042214-Dup	4/22/2014	<0.0069	J	U	<0.0061	U		<0.0061	U		0.0025	J	J	<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-42-30-080614	8/6/2014	0.0012	J		<0.0066	J	U	<0.0066	J	U	0.0016	J		<0.0034	U		0.0014	J		<0.0058	U	
		VMP-42-30-110414	11/4/2014	0.0018	J		<0.0059	U		<0.0059	U		0.00099	J		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-42-30-020315	2/3/2015	<0.0079	U		<0.0069	U		<0.0069	U		<0.0065	U		<0.0036	U		<0.0061	U		<0.0061	U	
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	<0.0083	U		<0.0073	U		<0.0073	U		0.0043	J		<0.0038	U		<0.0064	U		<0.0064	U	
		VMP-43-10-080614	8/6/2014	<0.0074	U	UJ	<0.0064	J	UJ	<0.0064	J	UJ	<0.0061	U	UJ	<0.0033	U	UJ	<0.0057	U	UJ	<0.0057	U	UJ
		VMP-43-10-021015	2/10/2015	<0.0062	U		<0.0054	J	U	<0.0054	U		<0.0051	U		<0.0028	U		0.0036	J		0.0011	J	
	20 ft	VMP-43-20-081314	8/13/2014	<0.0084	U		<0.0073	U		<0.0073	U		0.0058	J		<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-43-20-110614	11/6/2014	<0.0069	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-43-20-021215	2/12/2015	<0.0069	U		<0.006	J	U	<0.006	U		0.0045	J		<0.0031	U		0.0026	J		0.0013	J	
		VMP-43-20-021215-DUP	2/12/2015	<0.0068	U		<0.006	J	U	<0.006	U		0.0045	J		<0.0031	U		0.0025	J		0.0014	J	
	30 ft	VMP-43-30-042214	4/22/2014	<0.0078	J	U	<0.0068	U		<0.0068	U		0.031			<0.0035	U		<0.006	U		<0.006	U	
		VMP-43-30-080614	8/6/2014	<0.0082	U		<0.0072	J	U	<0.0072	J	U	0.0014	J		<0.0037	U		<0.0064	U		<0.0064	U	
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	0.003	J		<0.0056	U		<0.0056	U		0.84			<0.0029	U		0.00057	J		<0.005	U	
		VMP-44-10-080614	8/6/2014	<0.0086	U		0.012			<0.0075	J	U	0.003	J		<0.0039	U		0.0089			0.0042	J	
		VMP-44-10-110414	11/4/2014	0.0018	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		0.0016	J		0.0011	J	
		VMP-44-10-020415	2/4/2015	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
	20 ft	VMP-44-20-043014	4/30/2014	<0.013	U		0.00079	J		<0.012	U		0.015			<0.006	U		0.00096	J		<0.01	U	
		VMP-44-20-080614	8/6/2014	<0.0082	U		<0.0072	J	U	<0.0072	J	U	0.0073			<0.0037	U		0.0028	J		<0.0063	U	
		VMP-44-20-110414	11/4/2014	0.002	J		<0.0063	U		<0.0063	U		0.00088	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-44-20-020415	2/4/2015	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
	30 ft	VMP-44-30-043014	4/30/2014	0.0023	J		<0.006	U		<0.006	U		0.0081			<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-44-30-080614	8/6/2014	<0.0076	U		<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-44-30-110414	11/4/2014	0.0015	J		<0.0064	U		<0.0064	U		0.0019	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-44-30-020415	2/4/2015	<0.0073	U		<0.0064	U		<0.0064	U		0.0052	J		<0.0033	U		0.00078	J		<0.0056	U	
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		0.0069			<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-45-10-080114	8/1/2014	<0.0083	U		<0.0073	U		<0.0073	U		0.0014	J		<0.0038	U		<0.0064	U		<0.0064	U	
		VMP-45-10-102414	10/24/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.027			<0.0032	U		0.00085	J		<0.0055	U	
		VMP-45-10-020615	2/6/2015	<0.0076	U		<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		0.0017	J		<0.0058	U	
	20 ft	VMP-45-20-042214	4/22/2014	<0.0074	J	U	<0.0065	U		<0.0065	U		0.0015	J		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-45-20-080114	8/1/2014	<0.0078	U		<0.0068	U		<0.0068	U		0.0011	J		<0.0035	U		0.0012	J		<0.006	U	
		VMP-45-20-102414	10/24/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.0054	J		<0.0033	U		0.00084	J		<0.0056	U	
		VMP-45-20-020615	2/6/2015	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
	30 ft	VMP-45-30-042214	4/22/2014	<0.0074	J	U	0.0042	J		<0.0065	J	U	0.038			<0.0034	U		0.0084			0.0026	J	
		VMP-45-30-080114	8/1/2014	<0.0076	U		<0.0066	U		<0.0066	U		0.0015	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-45-30-102414	10/24/2014	<0.0082	U		0.0036	J		0.0015	J		0.0031	J		<0.0037	U		0.0047	J		0.0018	J	
		VMP-45-30-111214-R	11/12/2014	<0.0067	U		0.0057	J		<0.0059	J	U	0.021			<0.0031	U		0.012			0.0036	J	
		VMP-45-30-020615	2/6/2015	<0.0074	U		<0.0065	U		<0.0065	U		0.014			<0.0034	U		0.0013	J		<0.0057	U	
		VMP-45-30-020615-DUP	2/6/2015	<0.0072	U		<0.0063	U		<0.0063	U		0.014			<0.0033	U		0.0012	J		<0.0056	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-47-5-081314*	8/13/2014	<0.017	U		0.14			0.11			<0.014	U		<0.0079	U		0.42			0.14		
		VMP-47-5-093014-R	9/30/2014	<0.0068	U		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-47-5-102814	10/28/2014	0.0022	J		<0.0075	J	U	<0.0075	U		<0.0072	U		<0.0039	U		<0.0067	J	U	<0.0067	U	
		VMP-47-5-020215	2/2/2015	<0.0069	U		<0.0061	J	U	<0.0061	U		0.0095			<0.0032	U		<0.0054	U		<0.0054	U	
	10 ft	VMP-47-10-042914	4/29/2014	0.0028	J		0.00085	J		<0.0066	U		<0.0063	U		<0.0034	U		<0.0059	U		<0.0059	U	
		VMP-47-10-073114	7/31/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-47-10-102814	10/28/2014	0.0018	J		<0.0053	U		<0.0053	U		<0.005	U		<0.0028	U		<0.0047	J	U	<0.0047	U	
		VMP-47-10-020215	2/2/2015	<0.0071	U		<0.0062	U		<0.0062	U		0.00056	J		<0.0032	U		<0.0055	U		<0.0055	U	
	20 ft	VMP-47-20-042914	4/29/2014	<0.0074	U		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-47-20-073114	7/31/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.00072	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-47-20-102814	10/28/2014	0.0019	J		<0.0074	U		<0.0074	U		0.0013	J		<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-47-20-020215	2/2/2015	<0.0069	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
	30 ft	VMP-47-30-042914	4/29/2014	<0.0075	U		<0.0066	U		<0.0066	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-47-30-042914-Dup	4/29/2014	<0.0076	U		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-47-30-073114	7/31/2014	<0.0073	U		<0.0064	U		<0.0064	U		0.0027	J		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-47-30-073114-Dup	7/31/2014	<0.0086	U		<0.0075	U		<0.0075	U		0.0034	J		<0.0039	U		<0.0066	U		<0.0066	U	
		VMP-47-30-102814	10/28/2014	<0.0081	U		<0.0071	J	U	<0.0071	U		0.026			<0.0037	U		0.0066			0.0025	J	
		VMP-47-30-102814-DUP	10/28/2014	0.0024	J		<0.0069	J	U	<0.0069	J	U	0.02			<0.0036	U		0.0057	J		0.0022	J	
		VMP-47-30-020215	2/2/2015	<0.0074	U		<0.0065	U		<0.0065	U		0.025			<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-47-30-020215-DUP	2/2/2015	<0.0069	U		<0.0061	U		<0.0061	U		0.024			<0.0032	U		<0.0054	U		<0.0054	U	
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	<0.0073	U		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-48-5-080114	8/1/2014	<0.0085	U		<0.0074	U		<0.0074	U		0.0024	J		<0.0039	U		<0.0066	U		<0.0066	U	
		VMP-48-05-102914	10/29/2014	<0.0079	U		<0.0069	U		<0.0069	U		<0.0065	J	U	<0.0036	U		<0.0061	J	U	<0.0061	U	
		VMP-48-5-020215	2/2/2015	<0.0076	U		0.0067			<0.0067	J	U	<0.0064	U		<0.0035	U		0.0027	J		0.0025	J	
	10 ft	VMP-48-10-042814	4/28/2014	<0.0068	U		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-48-10-080114	8/1/2014	0.0029	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-48-10-102914	10/29/2014	<0.0066	U		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
		VMP-48-10-020215	2/2/2015	<0.0068	U		<0.006	J	U	<0.006	U		0.03			<0.0031	U		0.0012	J		<0.0053	U	
	20 ft	VMP-48-20-042814	4/28/2014	<0.008	U		<0.007	U		<0.007	U		<0.0066	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-48-20-080114	8/1/2014	0.002	J		<0.0057	U		<0.0057	U		0.0093			<0.003	U		<0.005	U		<0.005	U	
		VMP-48-20-102914	10/29/2014	<0.0078	U	UJ	<0.0068	U	UJ	<0.0068	U	UJ	0.0064	J	J	<0.0036	U	UJ	0.0028	J	J	<0.006	U	UJ
		VMP-48-20-111814-R	11/18/2014	<0.0074	U		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-48-20-020215	2/2/2015	<0.0064	U		<0.0056	J	U	<0.0056	U		0.0032	J		<0.0029	U		<0.005	U		<0.005	U	
	30 ft	VMP-48-30-042814	4/28/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-48-30-042814-DUP	4/28/2014	<0.0074	U		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-48-30-080114	8/1/2014	0.026			<0.0065	U		<0.0065	U		0.0011	J		<0.0034	U		0.0012	J		<0.0057	U	
		VMP-48-30-080114-Dup	8/1/2014	0.027			<0.0061	U		<0.0061	U		0.0012	J		<0.0032	U		0.00084	J		<0.0054	U	
		VMP-48-30-102914	10/29/2014	0.068		J	<0.0069	U	UJ	<0.0069	U	UJ	<0.0066	J	UJ	<0.0036	U	UJ	0.0023	J	J	<0.0061	U	UJ
		VMP-48-30-111814-R	11/18/2014	0.096			0.007			<0.0068	U		0.018			<0.0035	U		<0.006	U		<0.006	U	
		VMP-48-30-020215	2/2/2015	0.052			<0.0049	U		<0.0049	U		0.00083	J		<0.0026	U		<0.0044	U		<0.0044	U	
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	<0.0081	U		<0.0071	U		<0.0071	U		<0.0067	U		<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-49-5-080114	8/1/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.0097			<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-49-5-102914	10/29/2014	<0.007	J	U	<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-49-5-102914-DUP	10/29/2014	<0.0075	U		<0.0066	U		<0.0066	U		<0.0062	J	U	<0.0034	U		<0.0058	J	U	<0.0058	U	
		VMP-49-5-020215	2/3/2015	0.0014	J		<0.0068	J	U	<0.0068	U		0.0017	J		<0.0035	U		<0.006	U		<0.006	U	
	10 ft	VMP-49-10-042814	4/28/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-49-10-080114	8/1/2014	<0.008	U		<0.007	U		<0.007	U		0.00068	J		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-49-10-102914	10/29/2014	0.002	J		<0.007	U		<0.007	U		<0.0067	J	U	<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-49-10-020215	2/3/2015	0.00098	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
	20 ft	VMP-49-20-042814	4/28/2014	<0.0077	U		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-49-20-080114	8/1/2014	<0.008	U		0.0035	J		0.0011	J		0.0012	J		<0.0036	U		0.002	J		<0.0062	U	
		VMP-49-20-102914	10/29/2014	0.0014	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-49-20-020215	2/3/2015	0.00099	J		<0.0063	U		<0.0063	U		<0.006	U		<0.0032	U		<0.0055	U		<0.0055	U	
	30 ft	VMP-49-30-042814	4/28/2014	<0.0078	U		<0.0068	U		<0.0068	U		1.2			<0.0035	U		<0.006	U		<0.006	U	
		VMP-49-30-080114	8/1/2014	<0.0074	U		<0.0064	U		<0.0064	U		0.001	J		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-49-30-102914	10/29/2014	0.0017	J		0.0018	J		<0.0068	U		<0.0065	J	U	<0.0036	U		0.0012	J		<0.006	U	
		VMP-49-30-020215	2/3/2015	0.0017	J		<0.0064	J	U	<0.0064	U		0.0054	J		<0.0033	U		<0.0056	U		<0.0056	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	0.0021	J		<0.0053	U		<0.0053	U		0.0061			<0.0028	U		<0.0047	U		<0.0047	U	
		VMP-50-5-081414	8/14/2014	0.0022	J		0.0044	J		<0.0071	J	U	0.0069			<0.0037	U		0.0015	J		<0.0063	U	
		VMP-50-5-110614	11/6/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.0018	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-50-5-021015	2/10/2015	<0.0072	U		<0.0063	U		<0.0063	U		0.024			<0.0033	U		<0.0056	J	U	<0.0056	U	
	10 ft	VMP-50-10-043014	4/30/2014	0.0022	J		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
		VMP-50-10-081414	8/14/2014	0.0027	J		<0.0078	U		<0.0078	U		0.0092			<0.0041	U		<0.0069	U		<0.0069	U	
		VMP-50-10-110614	11/6/2014	<0.0074	U		<0.0065	U		<0.0065	U		0.0019	J		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-50-10-021015	2/10/2015	<0.0069	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
	20 ft	VMP-50-20-043014	4/30/2014	<0.014	U		0.00076	J		<0.012	U		0.15			<0.0062	U		<0.01	U		<0.01	U	
		VMP-50-20-081414	8/14/2014	<0.008	U		<0.007	U		<0.007	U		0.002	J		<0.0036	U		0.0046	J		<0.0061	U	
		VMP-50-20-110614	11/6/2014	<0.0065	U		<0.0057	U		<0.0057	U		0.002	J		<0.003	U		<0.005	U		<0.005	U	
		VMP-50-20-021015	2/10/2015	<0.0066	U		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
	30 ft	VMP-50-30-043014	4/30/2014	<3.5	U		36			16			350			<1.6	U		140			53		
		VMP-50-30-043014-DUP	4/30/2014	<3.5	U		30			14			370			<1.6	U		140			54		
		VMP-50-30-081414	8/14/2014	<0.29	U		27			14			27			<0.13	U	UJ	57			28		
		VMP-50-30-081414-Dup	8/14/2014	<0.27	U		26			13			26			<0.12	U	UJ	56			26		
		VMP-50-30-110614	11/6/2014	<0.7	U		16			11			220			<0.32	U		100			32		
		VMP-50-30-110614-DUP	11/6/2014	<0.79	U		18			12			210			<0.36	U		110			35		
		VMP-50-30-021015	2/10/2015	<1.8	U		40			20			190			<0.8	U		420			140		
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	<0.0084	U		<0.0073	U		<0.0073	U		<0.007	U		<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-51-5-080114	8/1/2014	<0.0074	U		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-51-05-102914	10/29/2014	0.0012	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.003	U		<0.0052	U		<0.0052	U	
		VMP-51-5-020315	2/3/2015	0.0012	J		<0.0065	U		<0.0065	U		<0.0061	U		<0.0034	U		<0.0057	U		<0.0057	U	
	10 ft	VMP-51-10-042814	4/28/2014	<0.0075	U		<0.0066	U		<0.0066	U		0.028			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-51-10-080114	8/1/2014	<0.0074	U		<0.0065	U		<0.0065	U		0.00096	J		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-51-10-102914	10/29/2014	0.0012	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-51-10-020315	2/3/2015	0.0012	J		<0.0059	J	U	<0.0059	U		0.0015	J		<0.0031	U		<0.0052	U		<0.0052	U	
	20 ft	VMP-51-20-042814	4/28/2014	<0.0074	U		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-51-20-080114	8/1/2014	<0.0081	U		<0.0071	U		<0.0071	U		<0.0068	U		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-51-20-102914	10/29/2014	0.0014	J		<0.0062	U		<0.0062	U		<0.0059	J	U	<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-51-20-020315	2/3/2015	0.0013	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
	30 ft	VMP-51-30-042814	4/28/2014	<0.0073	U		<0.0064	U		<0.0064	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-51-30-080114	8/1/2014	<0.0079	U		<0.0069	U		<0.0069	U		<0.0065	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-51-30-102914	10/29/2014	0.0016	J		0.0014	J		<0.0063	U		<0.006	U		<0.0033	U		0.0012	J		<0.0056	U	
		VMP-51-30-102914-DUP	10/29/2014	0.0018	J		<0.0066	U		<0.0066	U		<0.0062	U		<0.0034	U		0.00098	J		<0.0058	U	
		VMP-51-30-020315	2/3/2015	0.0012	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-51-30-020315-DUP	2/3/2015	0.001	J		0.0054	J		0.0015	J		<0.0062	U		<0.0034	U		0.003	J		0.0014	J	
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	<0.0071	U		<0.0062	J	U	<0.0062	U		0.0079			<0.0032	U		0.0022	J		0.0012	J	
		VMP-52-5-050514-Dup	5/5/2014	<0.0068	U		<0.0059	J	U	<0.0059	U		0.01			<0.0031	U		0.0042	J		0.0018	J	
		VMP-52-5-080114	8/1/2014	<0.0077	U		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-52-5-103114	10/31/2014	0.002	J		<0.0059	U		<0.0059	U		0.0018	J		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-52-5-020415	2/4/2015	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
	10 ft	VMP-52-10-080114	8/1/2014	<0.0079	U		<0.0069	U		<0.0069	U		0.00074	J		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-52-10-103114	10/31/2014	0.0016	J		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-52-10-020415	2/4/2015	<0.0074	U		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
	20 ft	VMP-52-20-042914	4/29/2014	<0.0074	U		<0.0065	U		<0.0065	U		0.0015	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-52-20-082014-R	8/20/2014	<0.0077	U		<0.0068	U		<0.0068	U		0.0018	J		<0.0035	U		<0.006	U		<0.006	U	
		VMP-52-20-103114	10/31/2014	0.0021	J		<0.0063	U		<0.0063	U		0.0018	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-52-20-020415	2/4/2015	<0.0076	U		<0.0066	U		<0.0066	U		0.00049	J		<0.0034	U		<0.0059	U		<0.0059	U	
	30 ft	VMP-52-30-042914	4/29/2014	<0.007	U		<0.0061	U		<0.0061	U		0.0031	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-52-30-042914-DUP	4/29/2014	<0.0081	U		<0.0071	U		<0.0071	U		0.0026	J		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-52-30-080114	8/1/2014	<0.0077	U		<0.0067	U		<0.0067	U		0.0032	J		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-52-30-080114-Dup	8/1/2014	<0.0074	U		<0.0064	U		<0.0064	U		0.0034	J		<0.0033	U		0.00094	J		<0.0057	U	
		VMP-52-30-103114	10/31/2014	0.0014	J		<0.0066	U		<0.0066	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-52-30-020415	2/4/2015	<0.0079	U		<0.0069	U		<0.0069	U		0.005	J		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-52-30-020415-DUP	2/4/2015	<0.0075	U		<0.0065	U		<0.0065	U		0.0047	J		<0.0034	U		<0.0058	U		<0.0058	U	

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	<0.0077	U		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-53-5-073014	7/30/2014	<0.0075	U		<0.0065	U		<0.0065	U		0.0027	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-53-5-102914	10/29/2014	<0.0086	U		<0.0075	U		<0.0075	U		<0.0071	U		<0.0039	U		<0.0066	U		<0.0066	U	
		VMP-53-5-020415	2/4/2015	<0.0078	U		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		<0.006	U		<0.006	U	
	10 ft	VMP-53-10-042514	4/25/2014	<0.0077	U		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-53-10-073014	7/30/2014	<0.0081	U		<0.0071	U		<0.0071	U		0.003	J		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-53-10-102914	10/29/2014	0.0015	J		<0.0071	U		<0.0071	U		<0.0067	U		<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-53-10-020415	2/4/2015	<0.0078	U		<0.0068	U		<0.0068	U		<0.0065	U		<0.0036	U		<0.006	U		<0.006	U	
	20 ft	VMP-53-20-042514	4/25/2014	<0.0079	U		<0.0069	U		<0.0069	U		0.0023	J		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-53-20-073014	7/30/2014	<0.0078	U		0.0013	J		<0.0068	U		0.01			<0.0035	U		0.0021	J		<0.006	U	
		VMP-53-20-102914	10/29/2014	<0.008	U		<0.007	U		<0.007	U		<0.0067	U		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-53-20-020415	2/4/2015	<0.016	U		<0.014	U		<0.014	U		<0.013	U		<0.0071	U		<0.012	U		<0.012	U	
	30 ft	VMP-53-30-042514	4/25/2014	<0.0075	U		0.0022	J		<0.0066	U		0.0015	J		<0.0034	U		0.0018	J		<0.0058	U	
		VMP-53-30-042514-DUP	4/25/2014	<0.0079	U		0.0019	J		<0.0069	U		0.0012	J		<0.0036	U		0.0012	J		<0.0061	U	
		VMP-53-30-073014	7/30/2014	<0.0075	U		0.0018	J		<0.0066	U		0.011			<0.0034	U		<0.0058	U		0.0013	J	
		VMP-53-30-073014-Dup	7/30/2014	<0.0082	U		0.0016	J		<0.0072	U		0.0081			<0.0038	U		<0.0064	U		<0.0064	U	
		VMP-53-30-102914	10/29/2014	<0.0074	U		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-53-30-020415	2/4/2015	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	<0.0079	U		<0.0069	U		<0.0069	U		0.0019	J		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-54-5-073014	7/30/2014	<0.0071	U		0.0012	J		<0.0062	U		0.0042	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-54-5-102914	10/29/2014	<0.0075	U		<0.0066	U		<0.0066	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-54-5-020515	2/5/2015	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
	10 ft	VMP-54-10-050814-R	5/8/2014	<0.0078	U		0.0012	J		<0.0068	U		0.046			<0.0035	U		<0.006	U		<0.006	U	
		VMP-54-10-073014	7/30/2014	<0.0073	U		0.002	J		<0.0064	U		0.0016	J		<0.0033	U		0.0028	J		0.0013	J	
		VMP-54-10-102914	10/29/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0064	J	U	<0.0035	U		0.0017	J		<0.006	U	
		VMP-54-10-020515	2/5/2015	<0.0081	U		<0.0071	J	U	<0.0071	U		0.0018	J		<0.0037	U		<0.0063	U		<0.0063	U	
	20 ft	VMP-54-20-042514	4/25/2014	<0.0073	U		<0.0064	U		<0.0064	U		0.0022	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-54-20-073014	7/30/2014	<0.0072	U		0.001	J		<0.0063	U		0.0024	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-54-20-102914	10/29/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.0047	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-54-20-020515	2/5/2015	<0.0065	U		<0.0057	U		<0.0057	U		<0.0054	U		<0.003	U		<0.005	U		<0.005	U	
	30 ft	VMP-54-30-042514	4/25/2014	<0.0081	U		<0.0071	U		<0.0071	U		0.00054	J		<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-54-30-073014	7/30/2014	<0.0081	U		0.0011	J		<0.007	U		0.0042	J		<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-54-30-110614-R	11/6/2014	<0.0072	U		0.0018	J		<0.0063	U		<0.006	U		<0.0033	U		0.0032	J		0.0012	J	
		VMP-54-30-021215	2/12/2015	<0.0069	U		<0.006	U		<0.006	U		0.0026	J		<0.0031	U		<0.0053	U		<0.0053	U	
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-56-10-081214	8/12/2014	0.0015	J		0.021			0.0046	J		<0.007	U		<0.0038	U		0.031			0.0045	J	
		VMP-56-10-110514	11/5/2014	0.0019	J		0.0035	J		0.001	J		0.072			<0.003	U		0.0033	J		0.0016	J	
		VMP-56-10-021015	2/10/2015	<0.0072	U		<0.0063	J	U	<0.0063	U		<0.006	U		<0.0033	U		<0.0056	J	U	0.0025	J	
	25 ft	VMP-56-25-050114	5/1/2014	<0.007	U		<0.0061	U		<0.0061	U		0.0018	J		<0.0032	U		<0.0054	J	U	<0.0054	U	
		VMP-56-25-081214	8/12/2014	0.0019	J		0.0031	J		<0.0066	J	U	0.0039	J		<0.0034	U		0.0094			0.0033	J	
		VMP-56-25-110514	11/5/2014	0.0017	J		<0.0065	U		<0.0065	U		0.0018	J		<0.0034	U		0.0017	J		<0.0057	U	
		VMP-56-25-021015	2/10/2015	<0.0074	U		<0.0065	U		<0.0065	U		<0.0061	U		<0.0034	U		<0.0057	U		<0.0057	U	
	38.5 ft	VMP-56-38.5-050114	5/1/2014	<1.7	U		23		J	8.7		J	5300			<0.78	U		880		J	280		J
		VMP-56-38.5-081214	8/12/2014	<160	U		110	J		52	J		5800			<71	U		1200		J	320		
		VMP-56-38.5-081214-Dup	8/12/2014	<150	U		160			64	J		5800			<70	U		1600		J	500		
		VMP-56-38.5-110514	11/5/2014	<84	U		96			37	J		4800			<38	U		1300			380		
		VMP-56-38.5-110514-DUP	11/5/2014	<100	U		110			39	J		5100			<46	U		1400			390		
		VMP-56-38.5-021015	2/10/2015	<7.5	U		14			6.6			5200			<3.4	U		1100			280		

TABLE 5
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				860												0.29			130			120		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	<0.0075	U		<0.0065	U		<0.0065	U		0.0064			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-62-5-073014	7/30/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0065	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-62-5-111014-R	11/10/2014	<0.0067	U		<0.0058	U		<0.0058	J	U	<0.0056	U		<0.003	U		<0.0052	U		<0.0052	U	
		VMP-62-5-020315	2/3/2015	0.00094	J		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
	10 ft	VMP-62-10-042514	4/25/2014	<0.0069	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-62-10-073014	7/30/2014	<0.0077	U		0.0041	J		<0.0067	U		0.008			<0.0035	U		0.0075			0.0027	J	
		VMP-62-10-102814	10/28/2014	0.002	J		<0.007	U		<0.007	U		0.0027	J		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-62-10-020315	2/3/2015	0.001	J		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
	20 ft	VMP-62-20-042514	4/25/2014	<0.0074	U		<0.0065	U		<0.0065	U		0.036			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-62-20-073014	7/30/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.0029	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-62-20-102814	10/28/2014	0.0017	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-62-20-020315	2/3/2015	0.00095	J		0.0026	J		0.0013	J		0.0025	J		<0.0038	U		0.0055	J		0.0024	J	
	30 ft	VMP-62-30-042514	4/25/2014	<0.0076	U		<0.0067	U		<0.0067	U		0.024			<0.0035	U		0.0045	J		<0.0059	U	
		VMP-62-30-073014	7/30/2014	<0.0074	U		<0.0065	J	U	<0.0065	U		0.035			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-62-30-073014-Dup	7/30/2014	<0.0068	U		<0.006	J	U	<0.006	U		0.035			<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-62-30-102814	10/28/2014	0.002	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-62-30-020315	2/3/2015	0.001	J		<0.0065	U		<0.0065	U		0.017			<0.0034	U		<0.0057	U		<0.0057	U	
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	<0.014	U		<0.012	U		<0.012	U		0.0032	J		<0.0062	U		<0.011	U		<0.011	U	
		VMP-63-5-073014	7/30/2014	<0.0074	U		<0.0065	U		<0.0065	U		<0.0061	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-63-5-102814	10/28/2014	0.00093	J		<0.0064	J	U	<0.0064	U		0.0052	J		<0.0033	U		<0.0056	J	U	<0.0056	U	
		VMP-63-5-020315	2/3/2015	<0.0073	U		<0.0064	U		<0.0064	U		0.021			<0.0033	U		<0.0056	U		<0.0056	U	
	10 ft	VMP-63-10-042514	4/25/2014	<0.0069	U		0.0017	J		<0.0061	U		0.022			<0.0032	U		0.003	J		<0.0054	U	
		VMP-63-10-073014	7/30/2014	<0.0068	U		0.021			0.0079			0.0062			<0.0031	U		0.018			0.0081		
		VMP-63-10-102814	10/28/2014	0.002	J		<0.0064	U		<0.0064	U		0.0012	J		<0.0033	U		<0.0057	J	U	<0.0057	U	
		VMP-63-10-020315	2/3/2015	<0.0068	U		<0.006	J	U	<0.006	U		0.0025	J		<0.0031	U		<0.0053	U		<0.0053	U	
	20 ft	VMP-63-20-042514	4/25/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-63-20-073014	7/30/2014	<0.007	U		<0.0061	U		<0.0061	U		0.0035	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-63-20-102814	10/28/2014	0.0018	J		<0.0064	U		<0.0064	U		0.00099	J		<0.0033	U		0.0026	J		<0.0057	U	
		VMP-63-20-102814-DUP	10/28/2014	0.0019	J		<0.0069	U		<0.0069	U		<0.0065	U		<0.0036	U		0.0016	J		<0.0061	U	
		VMP-63-20-020315	2/3/2015	<0.0074	U		<0.0064	U		<0.0064	U		0.029			<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-63-20-020315-DUP	2/3/2015	<0.0067	U		<0.0059	U		<0.0059	U		0.028			<0.0031	U		<0.0052	U		<0.0052	U	
	30 ft	VMP-63-30-042514	4/25/2014	<0.007	U		<0.0061	U		<0.0061	U		0.0042	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-63-30-042514-DUP	4/25/2014	<0.0073	U		<0.0064	U		<0.0064	U		0.0037	J		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-63-30-073014	7/30/2014	<0.0082	U		<0.0072	U		<0.0072	U		0.068			<0.0038	U		<0.0064	U		<0.0064	U	
		VMP-63-30-102814	10/28/2014	0.0022	J		<0.0068	J	U	<0.0068	U		0.0048	J		<0.0036	U		0.0014	J		<0.006	U	
		VMP-63-30-020315	2/3/2015	<0.0071	U		0.0015	J		<0.0062	U		0.0014	J		<0.0032	U		<0.0055	U		<0.0055	U	
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-64-5-073114	7/31/2014	<0.0076	U		<0.0067	U		<0.0067	U		0.00056	J		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-64-5-102814	10/28/2014	0.002	J		<0.0062	J	U	<0.0062	U		0.0019	J		<0.0032	U		0.0016	J		<0.0055	U	
		VMP-64-5-020315	2/3/2015	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
	10 ft	VMP-64-10-042514	4/25/2014	<0.0069	U		<0.0061	U		<0.0061	U		0.0064			<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-64-10-073114	7/31/2014	<0.0081	U		<0.0071	U		<0.0071	U		0.0006	J		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-64-10-102814	10/28/2014	0.0017	J		<0.0074	U		<0.0074	U		<0.0071	U		<0.0039	U		0.0018	J		<0.0066	U	
		VMP-64-10-020315	2/3/2015	<0.0081	U		0.002	J		<0.0071	U		<0.0068	U		<0.0037	U		<0.0063	U		<0.0063	U	
	20 ft	VMP-64-20-042514	4/25/2014	<0.0068	U		<0.006	U		<0.006	U		0.0084			<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-64-20-073114	7/31/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.0015	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-64-20-102814	10/28/2014	0.002	J		<0.0064	J	U	<0.0064	U		0.0025	J		<0.0033	U		0.0029	J		0.0012	J	
		VMP-64-20-020315	2/3/2015	<0.0076	U		<0.0066	U		<0.0066	U		0.0044	J		<0.0034	U		<0.0058	U		<0.0058	U	

Notes
Yellow highlighted cells indicate readings that exceed residential screening criterion.
* = Analtyical results indicate anomalous readings compared to previous results. VMP location resampled to verify results from the laboratory.
Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL
URS Qualifiers
J = Estimated detection
UJ = Estimated non-detect
U = Non-detect due to blank contamination
ND, UJ = Non-detected compound associated with low bias in the continuing calibration verification

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			2.8			450000			52			42								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	0.014	J		<0.0039	U		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-10-5-073114	7/31/2014	0.021	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-10-5-103014	10/30/2014	0.0072	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-10-5-020515	2/5/2015	0.006	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.029	U		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-10-10-073114	7/31/2014	0.017	J		<0.0045	U		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.013	U	
		VMP-10-10-103014	10/30/2014	<0.061	U		<0.0082	U		<0.017	U		<0.027	U		<0.1	U		<0.0057	U		<0.024	U	
		VMP-10-10-020515	2/5/2015	0.006	J		<0.004	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	20 ft	VMP-10-20-042914	4/29/2014	0.046			<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-10-20-073114	7/31/2014	0.011	J		0.001	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-10-20-103014	10/30/2014	0.017	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-10-20-020515	2/5/2015	0.01	J		0.0054			<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
	30 ft	VMP-10-30-042914	4/29/2014	0.14			<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-10-30-073114	7/31/2014	0.011	J		0.0021	J		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.013	U	
		VMP-10-30-073114-Dup	7/31/2014	0.009	J		0.002	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-10-30-103014	10/30/2014	0.0092	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-10-30-103014-DUP	10/30/2014	0.012	J		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-10-30-020515	2/5/2015	0.021	J		0.0032	J		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		0.031		
		VMP-10-30-020515-DUP	2/5/2015	<0.03	U		0.0022	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.022		
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	0.023	J		0.00089	J		<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
		VMP-11-5-073114	7/31/2014	0.014	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-11-5-103014	10/30/2014	0.01	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-11-5-020515	2/5/2015	0.0082	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	8 ft	VMP-11-8-043014	4/30/2014	0.014	J		0.00086	J		<0.0077	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-11-8-073114	7/31/2014	0.016	J		0.0011	J		<0.0099	U		<0.015	U		<0.057	U		<0.0033	U		<0.014	U	
		VMP-11-8-111014-R	11/10/2014	0.015	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-11-8-020515	2/5/2015	0.013	J		<0.0038	U		<0.008	U		<0.012	U		<0.047	U		<0.0026	U		<0.011	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.03	J	U	<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-11-29-073114	7/31/2014	0.021	J		0.0018	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-11-29-103014	10/30/2014	0.013	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		0.00084	J		<0.012	U	
		VMP-11-29-103014-DUP	10/30/2014	0.0067	J		0.00072	J		<0.008	U		<0.012	U		<0.046	U		<0.0026	U		0.0057	J	
		VMP-11-29-020515	2/5/2015	0.0078	J		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-11-29-020515-DUP	2/5/2015	0.0081	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	38 ft	VMP-11-38-043014	4/30/2014	0.052			0.0012	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.008	J	
		VMP-11-38-073114	7/31/2014	<0.033	J	U	<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-11-38-103014	10/30/2014	0.015	J		0.003	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		0.0073	J	
		VMP-11-38-020515	2/5/2015	0.0092	J		<0.0038	U		<0.008	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	0.061			0.0022	J		<0.007	U		<0.011	U		<0.04	U		<0.0023	U		0.0074	J	
		VMP-12-5-081514	8/15/2014	0.041			0.013			<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		0.64		
		VMP-12-5-110714	11/10/2014	0.018	J		0.0024	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		0.0059	J	
		VMP-12-5-021115	2/11/2015	0.011	J		0.00082	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.0075	J	
	11.5 ft	VMP-12-11.5-050214	5/2/2014	0.034			<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-12-11.5-081514	8/15/2014	0.035			0.0019	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.012	J	
		VMP-12-11.5-110714	11/7/2014	0.18			0.0024	J		<0.019	U		<0.029	U		<0.11	U		<0.0062	U		<0.027	U	
		VMP-12-11.5-021115	2/11/2015	0.006	J		0.01			<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		0.56		
	25 ft	VMP-12-25-050214	5/2/2014	0.014	J		0.0044	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		0.011	J	
		VMP-12-25-081514	8/15/2014	0.027	J		0.0014	J		<0.01	U		<0.016	U		<0.058	U		<0.0033	U		0.0088	J	
		VMP-12-25-110714	11/7/2014	0.01	J		<0.0045	U		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		0.0082	J	
		VMP-12-25-021115	2/11/2015	0.0092	J		<0.0036	U		<0.0075	U		<0.012	U		<0.043	U		<0.0025	U		0.0049	J	
	39 ft	VMP-12-39-050214	5/2/2014	<6.2	U		22			<4.4	U		<6.7	U		<2.5	U		<1.4	U		95		
		VMP-12-39-081514	8/15/2014	<37	U		8.3			<10	U		<16	U		<60	U		<3.4	U		67		
		VMP-12-39-081514-Dup	8/15/2014	7.8	J		7.8			<9	U		<14	U		<52	U		<3	U		76		
		VMP-12-39-110714	11/7/2014	<6.4	U		7		J	<4.5	U		<7	U		<2.6	U	UJ	<1.5	U		41		J
		VMP-12-39-021115	2/11/2015	<3.2	U		2.4			<2.2	U		<3.4	U		<1.3	U		<0.74	U		54		

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			2.8			450000			52			42								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	0.016	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-13-5-080814	8/8/2014	0.03			0.0019	J		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-13-5-103014	10/30/2014	0.045			0.0013	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-13-5-020515	2/5/2015	0.018	J		<0.0044	U		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	0.0096	J		<0.0035	U		<0.0073	U		<0.011	U		<0.042	U		<0.0024	U		<0.01	U	
		VMP-13-10.5-080814	8/8/2014	0.039			0.0013	J		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-13-10.5-103014	10/30/2014	0.0064	J		0.003	J		0.0073	J		0.0072	J		<0.048	J	U	0.0025	J		<0.012	U	
		VMP-13-10.5-020515	2/5/2015	0.01	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	0.0065	J		<0.0034	U		<0.0071	U		<0.011	U		<0.041	U		<0.0024	U		<0.01	U	
		VMP-13-21.5-080814	8/8/2014	0.051			0.0035	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-13-21.5-103014	10/30/2014	0.02	J		0.00088	J		<0.0081	U		<0.012	U		<0.047	J	U	<0.0027	U		<0.011	U	
		VMP-13-21.5-020515	2/5/2015	<0.033	U		<0.0045	U		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	0.012	J		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-13-29.5-080814	8/8/2014	0.037			0.0026	J		<0.0087	U		<0.013	U		<0.05	J	U	<0.0029	U		<0.012	U	
		VMP-13-29.5-103014	10/30/2014	0.013	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-13-29.5-020515	2/5/2015	0.0068	J		0.0034	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	0.025	J		0.00072	J		<0.0071	U		<0.011	U		<0.041	U		<0.0024	U		<0.01	U	
		VMP-14-5-081114	8/11/2014	0.068			0.0016	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-14-5-103014	10/30/2014	0.011	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-14-5-020615	2/6/2015	0.0088	J		<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	0.0087	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-14-11.5-081114	8/11/2014	0.061			0.0035	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-14-11.5-103014	10/30/2014	0.033			<0.004	U		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-14-11.5-020615	2/6/2015	0.0078	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	20 ft	VMP-14-20-050114	5/1/2014	0.014	J		0.0016	J		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		0.0044	J	
		VMP-14-20-081114	8/11/2014	0.034			0.0014	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-14-20-103014	10/30/2014	0.01	J		0.0026	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-14-20-020615	2/6/2015	0.0074	J		0.0083			<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
	29 ft	VMP-14-29-050114	5/1/2014	<0.14	U		7.6			<0.1	U		<0.15	U		<0.058	U		<0.033	U		<0.14	U	
		VMP-14-29-050114-Dup	5/1/2014	0.038	J		7.3			<0.099	U		<0.15	U		<0.057	U		<0.033	U		<0.14	U	
		VMP-14-29-081114	8/11/2014	0.029	J	J	0.041		J	<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-14-29-081114-DUP	8/11/2014	0.028	J		0.041			<0.0095	U		<0.015	U		<0.055	U		<0.0032	U		<0.014	U	
		VMP-14-29-103014	10/30/2014	0.021	J		0.12			<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-14-29-020615	2/6/2015	0.0083	J		0.064			<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	0.041			<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-15-5-081414	8/14/2014	0.028	J		<0.0047	U		<0.0098	U		<0.015	U		<0.057	U		<0.0032	U	UJ	<0.014	U	
		VMP-15-5-110614	11/6/2014	0.015	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-15-5-020615	2/6/2015	<0.031	U		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	0.062			0.0064			<0.0073	U		<0.011	U		<0.042	U		<0.0024	U		0.011		
		VMP-15-21.5-081414	8/14/2014	<0.14	U		<0.047	U		<0.1	U		<0.15	U		<0.058	U	UJ	<0.033	U	UJ	<0.14	U	
		VMP-15-21.5-110614	11/6/2014	0.058	J		0.0026	J		<0.027	U		<0.042	U		<0.16	U		<0.0089	U		0.031	J	
		VMP-15-21.5-020615	2/6/2015	0.0077	J		<0.0046	U		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	0.024	J		0.0033	J		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		0.019		
		VMP-15-25.5-081414	8/14/2014	<0.14	U		0.037	J		<0.099	U		<0.15	U		<0.057	U	UJ	<0.033	U	UJ	0.22		
		VMP-15-25.5-110614	11/6/2014	0.23			0.0034	J		<0.032	U		<0.049	U		<0.18	U		<0.01	U		0.11		
		VMP-15-25.5-110614-DUP	11/6/2014	0.23			0.0041	J		<0.028	U		<0.044	U		<0.16	U		<0.0093	U		0.11		
		VMP-15-25.5-020615	2/6/2015	<0.033	U		0.0031	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.082		
	29 ft	VMP-15-29-081414	8/14/2014	0.13	J		0.11			<0.097	U		<0.15	U		<0.056	U	UJ	<0.032	U	UJ	0.13	J	
		VMP-15-29-110614	11/6/2014	0.17			0.0036	J		<0.037	U		<0.057	U		<0.21	U		<0.012	U		0.092		
		VMP-15-29-020615	2/6/2015	<0.029	U		0.016			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.098		
		VMP-15-29-020615-DUP	2/6/2015	<0.031	U		0.017			<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.096		

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			2.8			450000			52			42								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	0.0089	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-16-5-081514	8/15/2014	0.039			0.0015	J		<0.01	U		<0.016	U		<0.058	U		<0.0033	U		0.021		
		VMP-16-5-110714	11/7/2014	0.012	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-16-5-021115	2/11/2015	0.0098	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<2.9	U		4.1		J	<2.1	U		<3.2	U		<1.2	U		<0.68	U		4.3		J
		VMP-16-13.5-050214-Dup	5/2/2014	<11	U		2	J	J	<7.6	U		<12	U		<4.4	U		<2.5	U		<11	U	
		VMP-16-13.5-081514	8/15/2014	43	J		15	J		<46	U		<72	U		<270	U		<15	U		<66	U	
		VMP-16-13.5-110714	11/7/2014	<12	U		7.5			<8.8	U		<14	U		<5.1	U		<2.9	U		<12	U	
		VMP-16-13.5-110714-DUP	11/7/2014	<12	U		7.2			<8.3	U		<13	U		<4.8	U		<2.7	U		5.3	J	
		VMP-16-13.5-021115	2/11/2015	<21	U		3.6	J		<15	U		<23	U		<8.6	U		<4.9	U		21	J	
	19 ft	VMP-16-19-050214	5/2/2014	<12	U		2.6	J		<8.8	U		<14	U		<5.1	U		<2.9	U		120		
		VMP-16-19-081514	8/15/2014	<78	U		8.6	J		<22	U		<34	U		<130	U		<7.2	U		220		
		VMP-16-19-110714	11/7/2014	<12	U	UJ	3.3	J	J	<8.1	U	UJ	<12	U	UJ	<4.7	U	UJ	<2.7	U	UJ	22		J
		VMP-16-19-120214-R	12/2/2014	<13	U		5.2			<9	U		<14	U		<5.2	U		<3	U		38		
		VMP-16-19-021115	2/11/2015	<11	U		3.8			<7.6	U		<12	U		<4.4	U		<2.5	U		19		
	31 ft	VMP-16-31-050214	5/2/2014	<6.1	U		1.8	J		<4.3	U		<6.7	U		<2.5	U		<1.4	U		96		
		VMP-16-31-081514	8/15/2014	17	J		5.4	J		<23	U		<36	U		<130	U		<7.6	U		240		
		VMP-16-31-081514-Dup	8/15/2014	26	J		5.2	J		<24	U		<37	U		<140	U		<7.8	U		270		
		VMP-16-31-110714	11/7/2014	<5.8	U		3.3			<4.1	U		<6.3	U		<2.4	U		<1.3	U		94		
		VMP-16-31-021115	2/11/2015	<9.5	U		2.9	J		<6.7	U		<10	U		<3.9	U		<2.2	U		53		
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	0.024	J		0.0032	J		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		0.0071	J	
		VMP-17-5-073114	7/31/2014	0.018	J		0.0011	J		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-17-5-103014	10/30/2014	0.015	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-17-5-020415	2/4/2015	<0.029	U		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	0.062			0.0016	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-25-5-081414	8/14/2014	0.059			<0.0045	U		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U	UJ	<0.013	U	
		VMP-25-5-110514	11/5/2014	<0.03	U		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-25-5-021115	2/11/2015	0.0077	J		0.0045			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
	21 ft	VMP-25-21-050114	5/1/2014	19	J		42			<42	U		<65	U		<240	U		<14	U		790		
		VMP-25-21-081414	8/14/2014	<12	U		20			<8.8	U		<14	U		<5.1	U	UJ	<2.9	U	UJ	260		
		VMP-25-21-110514	11/5/2014	<3.9	U		12			<2.7	U		<4.2	U		<1.6	U		<0.9	U		190		
		VMP-25-21-021115	2/11/2015	<5.9	U		11			<4.2	U		<6.4	U		<2.4	U		<1.4	U		140		
	31 ft	VMP-25-31-050114	5/1/2014	21	J		15	J		<39	U		<60	U		<220	U		<13	U		380		
		VMP-25-31-081414	8/14/2014	<14	U		16			<9.6	U		<15	U		<5.6	U	UJ	<3.2	U	UJ	240		
		VMP-25-31-110514	11/5/2014	<6.3	U		12			<4.4	U		<6.8	U		<2.6	U		<1.5	U		160		
		VMP-25-31-021115	2/11/2015	<5.6	U		8.5			<4	U		<6.1	U		<2.3	U		<1.3	U		150		
		VMP-25-31-021115-DUP	2/11/2015	<5.6	U		8.3			<3.9	U		<6	U		<2.3	U		<1.3	U		140		
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	0.072			0.0047			<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0092	J	
		VMP-29-10-081214	8/12/2014	0.25			0.0026	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		0.016		
		VMP-29-10-110314	11/3/2014	0.049			0.0031	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.011	J	
		VMP-29-10-020515	2/5/2015	0.015	J		0.15			<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	20 ft	VMP-29-20-042914	4/29/2014	0.3			0.035			<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		0.013		
		VMP-29-20-081214	8/12/2014	1.6			0.019			<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.014	U	
		VMP-29-20-110314	11/3/2014	0.2			0.0053			<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.013	J	
		VMP-29-20-020515	2/5/2015	0.16			0.11			<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	30 ft	VMP-29-30-042914	4/29/2014	0.14			0.0058			<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.0047	J	
		VMP-29-30-081214	8/12/2014	1			0.034			<0.066	U		<0.1	U		<0.38	U		<0.022	U		<0.094	U	
		VMP-29-30-111214-R	11/12/2014	0.015	J		<0.0039	J	U	<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-29-30-111214-R-DUP	11/12/2014	0.015	J		<0.0038	J	U	<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-29-30-020615	2/6/2015	0.0097	J		0.017			<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	

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Location	Depth	Sample ID	Sample Date	Acetone			Benzene			Bromodichloromethane			Bromoform			Bromomethane			1,3-Butadiene			Butane		
				750000			2.8			450000			52			42								
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	0.07			0.0096			<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-30-10-080814	8/8/2014	0.18			0.0058			<0.01	U		<0.015	U		<0.058	J	U	<0.0033	U		0.012	J	
		VMP-30-10-110414	11/4/2014	0.089			0.0059			<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.006	J	
		VMP-30-10-020615	2/6/2015	0.038			0.025			<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	20 ft	VMP-30-20-042914	4/29/2014	0.17			0.03			<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-30-20-080814	8/8/2014	0.2			0.025			<0.01	U		<0.016	U		<0.059	J	U	<0.0034	U		0.0088	J	
		VMP-30-20-110414	11/4/2014	0.028	J		0.01			<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		VMP-30-20-020615	2/6/2015	0.025	J		0.058			<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.0057	J	
	30 ft	VMP-30-30-042914	4/29/2014	0.29	J		26			<0.21	U		<0.32	U		<1.2	U		<0.068	U		<0.29	U	
		VMP-30-30-042914-DUP	4/29/2014	0.4	J		33			<0.22	U		<0.34	U		<1.3	U		<0.074	U		<0.32	U	
		VMP-30-30-080814	8/8/2014	0.51			0.11			<0.0091	U		<0.014	U		<0.053	J	U	<0.003	U		0.018		
		VMP-30-30-110414	11/4/2014	0.52			0.28			<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-30-30-020615	2/6/2015	0.1			0.12			<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.0092	J	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	<0.032	J	U	0.0014	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-41-10-073114	7/31/2014	0.013	J		0.0032	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-41-10-102814	10/28/2014	0.024	J		0.0029	J		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		VMP-41-10-020415	2/4/2015	0.0087	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-41-10-020415-DUP	2/4/2015	0.0064	J		0.001	J		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
	20 ft	VMP-41-20-042214	4/22/2014	<0.031	J	U	<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-41-20-073114	7/31/2014	0.048			<0.0045	U		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		<0.013	U	
		VMP-41-20-102814	10/28/2014	0.03	J		0.0049			<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-41-20-020415	2/4/2015	0.0045	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
	30 ft	VMP-41-30-042214	4/22/2014	0.03	J		0.0019	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-41-30-073114	7/31/2014	<0.034	J	U	0.0013	J		<0.0095	U		<0.015	U		<0.055	U		<0.0032	U		<0.014	U	
		VMP-41-30-102814	10/28/2014	0.033			0.0048			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		VMP-41-30-020415	2/4/2015	0.0068	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	0.011	J		<0.0046	U		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-55-5-110414-DUP	11/4/2014	0.0091	J		0.001	J		<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
		VMP-55-5-020515	2/5/2015	<0.031	U		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
	20 ft	VMP-55-20-050514	5/5/2014	<6	U		<2	U		<4.2	U		<6.6	U		<2.5	U		<1.4	U		110		
		VMP-55-20-050514-Dup	5/5/2014	<6.6	U		<2.2	U		<4.6	U		<7.1	U		<2.7	U		<1.5	U		120		
		VMP-55-20-081314	8/13/2014	<2.5	U		0.47	J		<1.7	U		<2.7	U		<1	U	UJ	<0.58	U	UJ	1.3	J	
		VMP-55-20-110414	11/4/2014	<1.1	U		0.18	J		<0.79	U		<1.2	U		<0.46	U		<0.26	U		1.2		
		VMP-55-20-020515	2/5/2015	1.1	J		0.22	J		<0.86	U		<1.3	U		<5	U		<0.28	U		0.9	J	
	30 ft	VMP-55-30-030915	3/9/2015	<3.3	U		<1.1	U		<2.3	U		<3.6	U		<1.3	U		<0.76	U		550		

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				40000			5300			1.5			420			57000						0.92		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	0.0026	J		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-10-5-073114	7/31/2014	0.0034	J		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-10-5-103014	10/30/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-10-5-020515	2/5/2015	<0.015	U		<0.016	U		0.0011	J		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-10-10-073114	7/31/2014	0.0049	J		<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-10-10-103014	10/30/2014	<0.03	U		<0.032	U		<0.016	U		<0.012	U		<0.022	U		<0.027	U		<0.012	U	
		VMP-10-10-020515	2/5/2015	<0.015	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-10-20-073114	7/31/2014	0.0029	J		0.0037	J		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-10-20-103014	10/30/2014	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
		VMP-10-20-020515	2/5/2015	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
	30 ft	VMP-10-30-042914	4/29/2014	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-10-30-073114	7/31/2014	0.0019	J		<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.0033	J	
		VMP-10-30-073114-Dup	7/31/2014	<0.015	U		<0.016	J	U	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0032	J	
		VMP-10-30-103014	10/30/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.0023	J	
		VMP-10-30-103014-DUP	10/30/2014	<0.016	U		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		0.0021	J	
		VMP-10-30-020515	2/5/2015	0.0078	J		<0.016	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-10-30-020515-DUP	2/5/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	0.0043	J		<0.014	J	U	0.001	J		<0.0052	U		<0.0096	U		<0.012	U		<0.0055	U	
		VMP-11-5-073114	7/31/2014	0.0027	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-11-5-103014	10/30/2014	<0.014	U		0.069			<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-11-5-020515	2/5/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	8 ft	VMP-11-8-043014	4/30/2014	0.0032	J		<0.014	J	U	<0.0073	U		<0.0053	U		<0.0098	U		<0.012	U		<0.0056	U	
		VMP-11-8-073114	7/31/2014	0.0031	J		<0.018	J	U	<0.0093	U		<0.0068	U		<0.013	U		<0.016	U		<0.0072	U	
		VMP-11-8-111014-R	11/10/2014	0.0039	J		0.0024	J		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-11-8-020515	2/5/2015	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.002	J	
		VMP-11-29-073114	7/31/2014	0.0048	J		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0028	J	
		VMP-11-29-103014	10/30/2014	0.0053	J		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0012	J	
		VMP-11-29-103014-DUP	10/30/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.013	U		0.0008	J	
		VMP-11-29-020515	2/5/2015	<0.016	U		<0.018	U		<0.0088	U		<0.0065	U		<0.012	U		<0.015	U		0.0012	J	
		VMP-11-29-020515-DUP	2/5/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.00097	J	
	38 ft	VMP-11-38-043014	4/30/2014	0.0072	J		<0.016	J	U	0.0012	J		<0.0058	U		<0.011	U		<0.013	U		0.032		
		VMP-11-38-073114	7/31/2014	0.0037	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.015		
		VMP-11-38-103014	10/30/2014	0.013	J		<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.01		
		VMP-11-38-020515	2/5/2015	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.012	U		0.0086		
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	0.0045	J		<0.013	J	U	<0.0066	U		<0.0048	U		<0.0089	U		<0.011	U		<0.0051	U	
		VMP-12-5-081514	8/15/2014	0.018			<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	J	U
		VMP-12-5-110714	11/10/2014	0.0044	J		0.0024	J		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-12-5-021115	2/11/2015	0.0026	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	11.5 ft	VMP-12-11.5-050214	5/2/2014	0.0056	J		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-12-11.5-081514	8/15/2014	0.0062	J		<0.017	J	U	0.0011	J		<0.0063	U		<0.012	U		<0.014	U		<0.0066	J	U
		VMP-12-11.5-110714	11/7/2014	0.01	J		0.0049	J		<0.018	U		<0.013	U		<0.024	U		<0.03	U		<0.014	U	
		VMP-12-11.5-021115	2/11/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	25 ft	VMP-12-25-050214	5/2/2014	0.0022	J		0.0071	J		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0026	J	
		VMP-12-25-081514	8/15/2014	0.0073	J		<0.019	J	U	0.0012	J		<0.0069	U		<0.013	U		<0.016	U		0.0054	J	
		VMP-12-25-110714	11/7/2014	<0.017	U		0.0024	J		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.0024	J	
		VMP-12-25-021115	2/11/2015	<0.013	U		0.0018	J		<0.007	U		<0.0051	U		<0.0095	U		<0.012	U		<0.0054	U	
	39 ft	VMP-12-39-050214	5/2/2014	<7.7	U		<2	U		<4.1	U		<3	U		<5.5	U		<6.9	U		<3.2	U	
		VMP-12-39-081514	8/15/2014	<18	U		<19	U		<9.8	U		<7.2	U		<13	U		<16	U		<7.6	U	
		VMP-12-39-081514-Dup	8/15/2014	<16	U		<17	U		<8.5	U		<6.2	U		<12	U		<14	U		<6.6	U	
		VMP-12-39-110714	11/7/2014	<8	U		<2.1	U		<4.2	U		<3.1	U		<5.8	U		<7.1	U		<3.3	U	
		VMP-12-39-021115	2/11/2015	<3.9	U		<1	U		<2.1	U		<1.5	U		<2.8	U		<3.5	U		<1.6	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				40000			5300			1.5			420			57000						0.92		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	0.007	J		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-13-5-080814	8/8/2014	0.0044	J		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.0083		
		VMP-13-5-103014	10/30/2014	0.0059	J		<0.016	U		<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-13-5-020515	2/5/2015	0.012	J		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	<0.013	U		<0.014	J	U	<0.0069	U		<0.005	U		<0.0093	U		<0.012	U		<0.0053	U	
		VMP-13-10.5-080814	8/8/2014	0.0046	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.011		
		VMP-13-10.5-103014	10/30/2014	<0.014	U		0.0042	J		0.0056	J		0.0042	J		0.0076	J		<0.013	U		0.0039	J	
		VMP-13-10.5-020515	2/5/2015	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	0.0014	J		<0.013	J	U	<0.0067	U		<0.0049	U		<0.0091	U		<0.011	U		0.0016	J	
		VMP-13-21.5-080814	8/8/2014	0.0085	J		<0.016	J	U	<0.0083	U		<0.006	U		<0.011	U		<0.014	U		0.0036	J	
		VMP-13-21.5-103014	10/30/2014	0.0084	J		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.0015	J	
		VMP-13-21.5-020515	2/5/2015	<0.016	U		<0.018	U		<0.0088	U		<0.0065	U		<0.012	U		<0.015	U		0.0016	J	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	0.002	J		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.0015	J	
		VMP-13-29.5-080814	8/8/2014	0.0062	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.007		
		VMP-13-29.5-103014	10/30/2014	0.0054	J		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.0015	J	
		VMP-13-29.5-020515	2/5/2015	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.001	J	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	0.0052	J		<0.013	J	U	<0.0067	U		<0.0049	U		<0.0091	U		<0.011	U		<0.0052	U	
		VMP-14-5-081114	8/11/2014	0.0061	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-14-5-103014	10/30/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-14-5-020615	2/6/2015	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	<0.014	U		<0.015	J	U	<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-14-11.5-081114	8/11/2014	0.012	J		0.0037	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.00079	J	
		VMP-14-11.5-103014	10/30/2014	<0.015	U		<0.016	U		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-14-11.5-020615	2/6/2015	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	20 ft	VMP-14-20-050114	5/1/2014	0.0033	J		<0.015	J	U	<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-14-20-081114	8/11/2014	0.0054	J		0.0038	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0015	J	
		VMP-14-20-103014	10/30/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-14-20-020615	2/6/2015	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
	29 ft	VMP-14-29-050114	5/1/2014	<0.18	U		0.012	J		<0.094	U		<0.068	U		<0.13	U		<0.16	U		<0.073	U	
		VMP-14-29-050114-Dup	5/1/2014	<0.17	U		0.012	J		<0.093	U		<0.068	U		<0.13	U		<0.16	U		<0.072	U	
		VMP-14-29-081114	8/11/2014	0.0052	J	J	0.016	J	J	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		0.0075		J
		VMP-14-29-081114-DUP	8/11/2014	0.0048	J		0.016	J		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.0063	J	
		VMP-14-29-103014	10/30/2014	0.0054	J		0.0033	J		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.0053	J	
		VMP-14-29-020615	2/6/2015	<0.016	U		0.0052	J		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.0051	J	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	0.0087	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0011	J	
		VMP-15-5-081414	8/14/2014	0.0056	J		<0.018	J	U	<0.0092	U		<0.0067	U		<0.012	U		<0.015	U		0.0066	J	
		VMP-15-5-110614	11/6/2014	<0.015	U		<0.016	U	UJ	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0025	J	
		VMP-15-5-020615	2/6/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0016	J	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	0.016			<0.014	U		<0.0069	U		<0.005	U		<0.0093	U		<0.012	U		0.0098		
		VMP-15-21.5-081414	8/14/2014	<0.18	U		<0.046	U	UJ	<0.093	U		<0.068	U		<0.13	U		<0.16	U	UJ	<0.072	U	
		VMP-15-21.5-110614	11/6/2014	<0.048	U		<0.05	U	UJ	<0.025	U		<0.018	U		<0.034	U		<0.042	U		<0.02	U	
		VMP-15-21.5-020615	2/6/2015	<0.017	U		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0064	J	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	<0.014	U		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.054		
		VMP-15-25.5-081414	8/14/2014	<0.17	U		<0.046	U	UJ	<0.093	U		<0.068	U		<0.12	U		<0.16	U	UJ	<0.072	U	
		VMP-15-25.5-110614	11/6/2014	<0.056	U		0.046	J	J	<0.03	U		<0.022	U		<0.041	U		<0.05	U		<0.023	U	
		VMP-15-25.5-110614-DUP	11/6/2014	<0.05	U		0.045	J	J	<0.026	U		<0.019	U		<0.036	U		<0.044	U		<0.02	U	
		VMP-15-25.5-020615	2/6/2015	<0.016	U		0.027			<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0045	J	
	29 ft	VMP-15-29-081414	8/14/2014	<0.17	U		0.023	J	J	<0.091	U		<0.066	U		<0.12	U		<0.15	U	UJ	<0.07	U	
		VMP-15-29-110614	11/6/2014	<0.065	U		0.051	J	J	<0.035	U		<0.025	U		<0.047	U		<0.058	U		<0.027	U	
		VMP-15-29-020615	2/6/2015	<0.014	U		0.032			<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.0053	J	
		VMP-15-29-020615-DUP	2/6/2015	<0.015	U		0.021			<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0048	J	

TABLE 6
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Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				40000			5300			1.5			420			57000						0.92		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	0.0018	J		<0.016	J	U	<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
		VMP-16-5-081514	8/15/2014	0.0095	J		<0.019	U		<0.0094	U		<0.0069	U		<0.013	U		<0.016	U		0.004	J	
		VMP-16-5-110714	11/7/2014	<0.014	U		0.0032	J		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-16-5-021115	2/11/2015	<0.016	U		<0.016	U		<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<3.6	U		<0.96	U		<2	U		<1.4	U		<2.6	U		<3.3	U		<1.5	U	
		VMP-16-13.5-050214-Dup	5/2/2014	<13	U		<3.5	U		<7.1	U		<5.2	U		<9.7	U		<12	U		<5.5	U	
		VMP-16-13.5-081514	8/15/2014	22	J		<86	U		<44	U		<32	U		<59	U		<73	U		<34	U	
		VMP-16-13.5-110714	11/7/2014	<16	U		<4.1	U		<8.3	U		<6	U		<11	U		<14	U		<6.4	U	
		VMP-16-13.5-110714-DUP	11/7/2014	<14	U		<3.8	U		<7.8	U		<5.7	U		<10	U		<13	U		<6	U	
		VMP-16-13.5-021115	2/11/2015	<26	U		<6.9	U		<14	U		<10	U		<19	U		<23	U		<11	U	
	19 ft	VMP-16-19-050214	5/2/2014	<15	U		<4.1	U		<8.2	U		<6	U		<11	U		<14	U		<6.4	U	
		VMP-16-19-081514	8/15/2014	<39	U		<41	U		<21	U		<15	U		<28	U		<34	U		<16	U	
		VMP-16-19-110714	11/7/2014	<14	U	UJ	<3.8	U	UJ	<7.6	U	UJ	<5.6	U	UJ	<10	U	UJ	<13	U	UJ	<5.9	U	UJ
		VMP-16-19-120214-R	12/2/2014	<16	U		<4.2	U		<8.4	U		<6.2	U		<11	U		<14	U		<6.5	U	
		VMP-16-19-021115	2/11/2015	<13	U		<3.5	U		<7.1	U		<5.2	U		<9.7	U		<12	U		<5.5	U	
	31 ft	VMP-16-31-050214	5/2/2014	<7.6	U		<2	U		<4	U		<3	U		<5.5	U		<6.8	U		<3.1	U	
		VMP-16-31-081514	8/15/2014	13	J		<43	U		<22	U		<16	U		<29	U		<36	U		<17	U	
		VMP-16-31-081514-Dup	8/15/2014	14	J		<44	U		<22	U		<16	U		<30	U		<37	U		<17	U	
		VMP-16-31-110714	11/7/2014	<7.2	U		<1.9	U		<3.8	U		<2.8	U		<5.2	U		<6.4	U		<3	U	
		VMP-16-31-021115	2/11/2015	<12	U		<3.1	U		<6.3	U		<4.6	U		<8.5	U		<10	U		<4.9	U	
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	0.0045	J		<0.016	U		<0.0078	J	U	<0.0057	U		<0.011	U		<0.013	U		<0.0061	J	U
		VMP-17-5-073114	7/31/2014	0.0027	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-17-5-103014	10/30/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-17-5-020415	2/4/2015	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	0.015	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0017	J	
		VMP-25-5-081414	8/14/2014	0.0097	J		<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.0024	J	
		VMP-25-5-110514	11/5/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0014	J	
		VMP-25-5-021115	2/11/2015	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
	21 ft	VMP-25-21-050114	5/1/2014	<74	U		8.8	J		<40	U		<29	U		<54	U		<66	U		<31	U	
		VMP-25-21-081414	8/14/2014	<16	U		<4.1	U	UJ	<8.3	U		<6	U		<11	U		<14	U	UJ	<6.4	U	
		VMP-25-21-110514	11/5/2014	<4.8	U		<1.3	U		<2.6	U		<1.9	U		<3.5	U		<4.3	U		<2	U	
		VMP-25-21-021115	2/11/2015	<7.3	U		<1.9	U		<3.9	U		<2.8	U		<5.3	U		<6.5	U		<3	U	
	31 ft	VMP-25-31-050114	5/1/2014	<68	U		6.8	J		<36	U		<27	U		<49	U		<61	U		<28	U	
		VMP-25-31-081414	8/14/2014	<17	U		<4.5	U	UJ	<9.1	U		<6.6	U		<12	U		<15	U	UJ	<7	U	
		VMP-25-31-110514	11/5/2014	<7.8	U		<2	U		<4.2	U		<3	U		<5.6	U		<7	U		<3.2	U	
		VMP-25-31-021115	2/11/2015	<7	U		<1.8	U		<3.7	U		<2.7	U		<5	U		<6.2	U		<2.9	U	
		VMP-25-31-021115-DUP	2/11/2015	<6.9	U		<1.8	U		<3.7	U		<2.7	U		<5	U		<6.2	U		<2.8	U	
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	0.25			0.0085	J		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-29-10-081214	8/12/2014	0.8			0.028			<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-29-10-110314	11/3/2014	0.1			0.0097	J		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-29-10-020515	2/5/2015	0.029			0.0044	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
	20 ft	VMP-29-20-042914	4/29/2014	1.1			0.0086	J		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-29-20-081214	8/12/2014	5.2			0.051			<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-29-20-110314	11/3/2014	0.64			0.012	J		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-29-20-020515	2/5/2015	0.45			0.0071	J		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
	30 ft	VMP-29-30-042914	4/29/2014	0.2			0.017			<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-29-30-081214	8/12/2014	0.71			0.2			<0.062	U		<0.045	U		<0.084	U		<0.1	U		<0.048	U	
		VMP-29-30-111214-R	11/12/2014	0.0071	J		<0.015	J	U	<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-29-30-111214-R-DUP	11/12/2014	0.005	J		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-29-30-020615	2/6/2015	0.0045	J		0.0058	J		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	

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Location	Depth	Sample ID	Sample Date	2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane			Chloroethane			Chloroform		
				40000			5300			1.5			420			57000						0.92		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	0.2			0.016			<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-30-10-080814	8/8/2014	0.48			0.025			<0.0094	U		<0.0069	U		<0.013	U		<0.016	U		<0.0073	U	
		VMP-30-10-110414	11/4/2014	0.32			<0.016	J	U	<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-30-10-020615	2/6/2015	0.057			0.003	J		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
	20 ft	VMP-30-20-042914	4/29/2014	0.36			0.0081	J		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-30-20-080814	8/8/2014	0.43			0.015	J		<0.0096	U		<0.007	U		<0.013	U		<0.016	U		<0.0074	U	
		VMP-30-20-110414	11/4/2014	0.043			0.0079	J		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-30-20-020615	2/6/2015	0.022			0.012	J		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	30 ft	VMP-30-30-042914	4/29/2014	0.41			0.034	J		<0.2	U		<0.14	U		<0.26	U		<0.33	U		<0.15	U	
		VMP-30-30-042914-DUP	4/29/2014	0.48			0.052	J		<0.21	U		<0.15	U		<0.28	U		<0.35	U		<0.16	U	
		VMP-30-30-080814	8/8/2014	1.6			0.065			<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-30-30-110414	11/4/2014	1.3			0.053			<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
		VMP-30-30-020615	2/6/2015	0.17			0.01	J		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	0.0049	J		<0.017	U		<0.0085	J	U	<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-41-10-073114	7/31/2014	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-41-10-102814	10/28/2014	0.011	J		<0.016	U		<0.0078	J	U	<0.0057	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-41-10-020415	2/4/2015	<0.014	U		<0.015	J	U	<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		VMP-41-10-020415-DUP	2/4/2015	<0.014	U		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
	20 ft	VMP-41-20-042214	4/22/2014	<0.016	U		<0.016	U		<0.0083	J	U	<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-41-20-073114	7/31/2014	0.012	J		<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-41-20-102814	10/28/2014	0.013	J		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-41-20-020415	2/4/2015	<0.015	U		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	30 ft	VMP-41-30-042214	4/22/2014	0.011	J		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-41-30-073114	7/31/2014	<0.017	U		<0.018	J	U	<0.009	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-41-30-102814	10/28/2014	0.012	J		<0.015	U		<0.0076	J	U	<0.0055	U		<0.01	U		<0.013	U		0.0022	J	
		VMP-41-30-020415	2/4/2015	<0.015	U		<0.016	J	U	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	<0.017	U		<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		0.0022	J	
		VMP-55-5-110414-DUP	11/4/2014	0.0031	J		<0.014	U		<0.0071	U		<0.0052	U		<0.0097	U		<0.012	U		0.0022	J	
		VMP-55-5-020515	2/5/2015	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
	20 ft	VMP-55-20-050514	5/5/2014	<7.5	U		<2	U		<4	U		<2.9	U		<5.4	U		<6.7	U		<3.1	U	
		VMP-55-20-050514-Dup	5/5/2014	<8.1	U		<2.1	U		<4.3	U		<3.2	U		<5.9	U		<7.3	U		<3.4	U	
		VMP-55-20-081314	8/13/2014	<3.1	U		<0.81	U	UJ	<1.6	U		<1.2	U		<2.2	U		<2.8	U	UJ	<1.3	U	
		VMP-55-20-110414	11/4/2014	<1.4	U		<0.37	U		<0.74	U		<0.54	U		<1	U		<1.2	U		<0.58	U	
		VMP-55-20-020515	2/5/2015	<1.5	U		<1.6	U		<0.81	U		<0.59	U		<1.1	U		<1.4	U		<0.63	U	
	30 ft	VMP-55-30-030915	3/9/2015	<4.1	U		<1.1	U		<2.2	U		<1.6	U		<2.9	U		<3.6	U		<1.7	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.048			1700						6800		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-10-5-073114	7/31/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-10-5-103014	10/30/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-10-5-020515	2/5/2015	<0.026	U	UJ	<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-10-10-073114	7/31/2014	<0.029	U		<0.0073	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-10-10-103014	10/30/2014	<0.053	U		<0.013	U		<0.0089	U		<0.02	U		<0.015	U		<0.015	U		<0.015	U	
		VMP-10-10-020515	2/5/2015	<0.026	U	UJ	<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-10-20-073114	7/31/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-10-20-103014	10/30/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-10-20-020515	2/5/2015	<0.027	U	UJ	<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
	30 ft	VMP-10-30-042914	4/29/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-10-30-073114	7/31/2014	<0.029	U		<0.0073	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-10-30-073114-Dup	7/31/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-10-30-103014	10/30/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-10-30-103014-DUP	10/30/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-10-30-020515	2/5/2015	<0.027	U	UJ	<0.0069	U		0.0026	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-10-30-020515-DUP	2/5/2015	<0.026	U	UJ	<0.0066	U		0.0019	J		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	<0.023	U		<0.0058	U		<0.0039	U		<0.0087	U		<0.0068	U		<0.0068	U		<0.0068	U	
		VMP-11-5-073114	7/31/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-11-5-103014	10/30/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-11-5-020515	2/5/2015	<0.025	U	UJ	<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
	8 ft	VMP-11-8-043014	4/30/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.0069	U		<0.0069	U		<0.0069	U	
		VMP-11-8-073114	7/31/2014	<0.03	U		<0.0077	U		<0.0051	U		<0.011	U		<0.0089	U		<0.0089	U		<0.0089	U	
		VMP-11-8-111014-R	11/10/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-11-8-020515	2/5/2015	<0.025	U	UJ	<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-11-29-073114	7/31/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-11-29-103014	10/30/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-11-29-103014-DUP	10/30/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-11-29-020515	2/5/2015	<0.029	U	UJ	<0.0073	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-11-29-020515-DUP	2/5/2015	<0.027	U	UJ	<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
	38 ft	VMP-11-38-043014	4/30/2014	0.0042	J	J	<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-11-38-073114	7/31/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-11-38-103014	10/30/2014	<0.03	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-11-38-020515	2/5/2015	<0.024	U	UJ	<0.0062	U		<0.0041	U		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	0.0023	J		<0.0054	U		0.0019	J		<0.008	U		<0.0063	U		<0.0063	U		<0.0063	U	
		VMP-12-5-081514	8/15/2014	<0.029	U		<0.0073	U		0.0041	J		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-12-5-110714	11/10/2014	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-12-5-021115	2/11/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	11.5 ft	VMP-12-11.5-050214	5/2/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-12-11.5-081514	8/15/2014	<0.028	U		<0.007	U		0.0011	J		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-12-11.5-110714	11/7/2014	<0.058	U		<0.014	U		<0.0097	U		<0.022	U		<0.017	U		<0.017	U		<0.017	U	
		VMP-12-11.5-021115	2/11/2015	<0.025	U		<0.0064	U		0.0047			<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
	25 ft	VMP-12-25-050214	5/2/2014	<0.03	U		<0.0074	U		0.0058			<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-12-25-081514	8/15/2014	<0.031	U		<0.0078	U		<0.0052	U		<0.012	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-12-25-110714	11/7/2014	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-12-25-021115	2/11/2015	<0.023	U		<0.0058	U		<0.0038	U		<0.0086	U		<0.0067	U		<0.0067	U		<0.0067	U	
	39 ft	VMP-12-39-050214	5/2/2014	<5.4	U		<3.4	U		22			<5	U		<3.9	U		<3.9	U		<3.9	U	
		VMP-12-39-081514	8/15/2014	<32	U		<8.1	U		17			<12	U		<9.4	U		<9.4	U		<9.4	U	
		VMP-12-39-081514-Dup	8/15/2014	<28	U		<7	U		19			<10	U		<8.1	U		<8.1	U		<8.1	U	
		VMP-12-39-110714	11/7/2014	<5.6	U		<3.5	U		<2.3	U		<5.2	U		<4	U		<4	U		<4	U	
		VMP-12-39-021115	2/11/2015	<2.7	U		<1.7	U		13			<2.6	U		<2	U		<2	U		<2	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.048			1700						6800		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	<0.026	U		<0.0065	U		0.0053			<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-13-5-080814	8/8/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-13-5-103014	10/30/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-13-5-020515	2/5/2015	<0.028	U	UJ	<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	<0.023	U		<0.0057	U		<0.0038	U		<0.0084	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-13-10.5-080814	8/8/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-13-10.5-103014	10/30/2014	<0.026	U		0.0045	J	J	0.0016	J		0.0053	J		0.0047	J		0.0041	J		0.005	J	
		VMP-13-10.5-020515	2/5/2015	<0.027	U	UJ	<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	<0.022	U		<0.0055	U		<0.0037	U		<0.0082	U		<0.0064	U		<0.0064	U		<0.0064	U	
		VMP-13-21.5-080814	8/8/2014	<0.027	U		<0.0068	U		0.035			<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-13-21.5-103014	10/30/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-13-21.5-020515	2/5/2015	<0.029	U	UJ	<0.0073	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-13-29.5-080814	8/8/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-13-29.5-103014	10/30/2014	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-13-29.5-020515	2/5/2015	<0.025	U	UJ	<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	<0.022	U		<0.0055	U		<0.0037	U		<0.0082	U		<0.0064	U		<0.0064	U		<0.0064	U	
		VMP-14-5-081114	8/11/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-14-5-103014	10/30/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-14-5-020615	2/6/2015	<0.027	U	UJ	<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-14-11.5-081114	8/11/2014	<0.027	U		<0.0068	U		0.0018	J		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-14-11.5-103014	10/30/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-14-11.5-020615	2/6/2015	<0.025	U	UJ	<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
	20 ft	VMP-14-20-050114	5/1/2014	<0.025	U		<0.0064	U		0.0033	J		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-14-20-081114	8/11/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-14-20-103014	10/30/2014	<0.026	U		<0.0065	U		0.04			<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-14-20-020615	2/6/2015	0.0041	J	J	<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
	29 ft	VMP-14-29-050114	5/1/2014	<0.12	U		<0.077	U		4.8			<0.11	U		<0.09	U		<0.09	U		<0.09	U	
		VMP-14-29-050114-Dup	5/1/2014	<0.12	U		<0.077	U		4.7			<0.11	U		<0.089	U		<0.089	U		<0.089	U	
		VMP-14-29-081114	8/11/2014	<0.029	U		<0.0072	U		0.0019	J	J	<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-14-29-081114-DUP	8/11/2014	<0.029	U		<0.0074	U		0.0019	J		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-14-29-103014	10/30/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-14-29-020615	2/6/2015	<0.027	U	UJ	<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-15-5-081414	8/14/2014	<0.03	U		<0.0076	U		<0.005	U		<0.011	U		<0.0088	U		<0.0088	U		<0.0088	U	
		VMP-15-5-110614	11/6/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-15-5-020615	2/6/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	<0.023	U		<0.0057	U		0.014			<0.0084	U		<0.0066	J	U	0.0038	J		<0.0066	U	
		VMP-15-21.5-081414	8/14/2014	<0.12	U	UJ	<0.077	U		<0.051	U		<0.11	U		<0.089	U		<0.089	U		<0.089	U	
		VMP-15-21.5-110614	11/6/2014	<0.083	U		<0.021	U		<0.014	U		<0.031	U		<0.024	U		<0.024	U		<0.024	U	
		VMP-15-21.5-020615	2/6/2015	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	<0.024	U		<0.0061	U		0.0034	J		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-15-25.5-081414	8/14/2014	<0.12	U	UJ	<0.076	U		1.6			<0.11	U		<0.089	U		<0.089	U		<0.089	U	
		VMP-15-25.5-110614	11/6/2014	<0.099	U		<0.025	U		0.38			<0.037	U		<0.029	U		<0.029	U		<0.029	U	
		VMP-15-25.5-110614-DUP	11/6/2014	<0.087	U		<0.022	U		0.39			<0.032	U		<0.025	U		<0.025	U		<0.025	U	
		VMP-15-25.5-020615	2/6/2015	<0.028	U		<0.0071	U		0.23			<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
	29 ft	VMP-15-29-081414	8/14/2014	<0.12	U	UJ	<0.075	U		0.18			<0.11	U		<0.087	U		<0.087	U		<0.087	U	
		VMP-15-29-110614	11/6/2014	<0.11	U		<0.028	U		0.26			<0.042	U		<0.033	U		<0.033	U		<0.033	U	
		VMP-15-29-020615	2/6/2015	<0.025	U		<0.0063	U		0.088			<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-15-29-020615-DUP	2/6/2015	<0.027	U		<0.0067	U		0.087			<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.048			1700						6800		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-16-5-081514	8/15/2014	<0.031	U		<0.0078	U		0.0022	J		<0.012	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-16-5-110714	11/7/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-16-5-021115	2/11/2015	<0.027	U		<0.0068	U		0.00086	J		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<2.6	U		<1.6	U		58		J	<2.4	U		<1.9	U		<1.9	U		<1.9	U	
		VMP-16-13.5-050214-Dup	5/2/2014	<9.4	U		<5.9	U		22		J	<8.7	U		<6.8	U		<6.8	U		<6.8	U	
		VMP-16-13.5-081514	8/15/2014	<140	U		<36	U		85			<53	U		<42	U		<42	U		<42	U	
		VMP-16-13.5-110714	11/7/2014	<11	U		<6.8	U		52			<10	U		<7.9	U		<7.9	U		<7.9	U	
		VMP-16-13.5-110714-DUP	11/7/2014	<10	U		<6.4	U		49			<9.5	U		<7.4	U		<7.4	U		<7.4	U	
		VMP-16-13.5-021115	2/11/2015	<18	U		<12	U		<7.6	U		<17	U		<13	U		<13	U		<13	U	
	19 ft	VMP-16-19-050214	5/2/2014	<11	U		<6.8	U		49			<10	U		<7.9	U		<7.9	U		<7.9	U	
		VMP-16-19-081514	8/15/2014	<68	U		<17	U		73			<25	U		<20	U		<20	U		<20	U	
		VMP-16-19-110714	11/7/2014	<10	U	UJ	<6.3	U	UJ	37		J	<9.3	U	UJ	<7.3	U	UJ	<7.3	U	UJ	<7.3	U	UJ
		VMP-16-19-120214-R	12/2/2014	<11	U		<6.9	U		<4.6	U		<10	U		<8	U		<8	U		<8	U	
		VMP-16-19-021115	2/11/2015	<9.4	U		<5.9	U		50			<8.7	U		<6.8	U		<6.8	U		<6.8	U	
	31 ft	VMP-16-31-050214	5/2/2014	<5.3	U		<3.3	U		47			<5	U		<3.9	U		<3.9	U		<3.9	U	
		VMP-16-31-081514	8/15/2014	<71	U		<18	U		72			<26	U		<21	U		<21	U		<21	U	
		VMP-16-31-081514-Dup	8/15/2014	<73	U		<18	U		78			<27	U		<21	U		<21	U		<21	U	
		VMP-16-31-110714	11/7/2014	<5	U		<3.2	U		75			<4.7	U		<3.7	U		<3.7	U		<3.7	U	
		VMP-16-31-021115	2/11/2015	<8.3	U		<5.2	U		63			<7.7	U		<6	U		<6	U		<6	U	
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	<0.026	U		<0.0064	U		0.0023	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-17-5-073114	7/31/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-17-5-103014	10/30/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-17-5-020415	2/4/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-25-5-081414	8/14/2014	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-25-5-110514	11/5/2014	<0.026	U	UJ	<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-25-5-021115	2/11/2015	<0.025	U		<0.0063	U		0.0015	J		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
	21 ft	VMP-25-21-050114	5/1/2014	<130	U		<33	U		460			<48	U		<38	U		<38	U		<38	U	
		VMP-25-21-081414	8/14/2014	<11	U	UJ	<6.8	U		220			<10	U		<7.9	U		<7.9	U		<7.9	U	
		VMP-25-21-110514	11/5/2014	<3.4	U		<2.1	U		160			<3.1	U		<2.4	U		<2.4	U		<2.4	U	
		VMP-25-21-021115	2/11/2015	<5.1	U		<3.2	U		86			<4.8	U		<3.7	U		<3.7	U		<3.7	U	
	31 ft	VMP-25-31-050114	5/1/2014	<120	U		<30	U		270			<44	U		<35	U		<35	U		<35	U	
		VMP-25-31-081414	8/14/2014	<12	U	UJ	<7.4	U		210			<11	U		<8.6	U		<8.6	U		<8.6	U	
		VMP-25-31-110514	11/5/2014	<5.4	U		<3.4	U		160			<5.1	U		<4	U		<4	U		<4	U	
		VMP-25-31-021115	2/11/2015	<4.9	U		<3	U		93			<4.5	U		<3.5	U		<3.5	U		<3.5	U	
		VMP-25-31-021115-DUP	2/11/2015	<4.8	U		<3	U		89			<4.5	U		<3.5	U		<3.5	U		<3.5	U	
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-29-10-081214	8/12/2014	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-29-10-110314	11/3/2014	<0.028	U		<0.0071	U		0.0011	J		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-29-10-020515	2/5/2015	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
	20 ft	VMP-29-20-042914	4/29/2014	<0.025	U		<0.0063	U		0.0034	J		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-29-20-081214	8/12/2014	0.0075	J		<0.0074	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-29-20-110314	11/3/2014	<0.028	U		<0.0071	U		0.0011	J		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-29-20-020515	2/5/2015	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
	30 ft	VMP-29-30-042914	4/29/2014	<0.028	U		<0.007	U		0.0014	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-29-30-081214	8/12/2014	<0.2	U		<0.051	U		<0.034	U		<0.076	U		<0.059	U		<0.059	U		<0.059	U	
		VMP-29-30-111214-R	11/12/2014	0.0019	J		<0.0064	ND,UJ	UJ	<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-29-30-111214-R-DUP	11/12/2014	<0.025	U		<0.0062	ND,UJ	UJ	<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-29-30-020615	2/6/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Chloromethane			alpha-Chlorotoluene			Cyclohexane			1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene		
													0.048			1700						6800		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-30-10-080814	8/8/2014	<0.031	U		<0.0077	U		<0.0051	U		<0.011	U		<0.009	U		<0.009	U		<0.009	U	
		VMP-30-10-110414	11/4/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-30-10-020615	2/6/2015	<0.028	U		<0.007	U		0.002	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
	20 ft	VMP-30-20-042914	4/29/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-30-20-080814	8/8/2014	<0.031	U		<0.0079	U		<0.0052	U		<0.012	U		<0.0091	U		<0.0091	U		<0.0091	U	
		VMP-30-20-110414	11/4/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-30-20-020615	2/6/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	30 ft	VMP-30-30-042914	4/29/2014	<0.64	U		<0.16	U		<0.11	U		<0.24	U		<0.19	U		<0.19	U		<0.19	U	
		VMP-30-30-042914-DUP	4/29/2014	<0.69	U		<0.17	U		<0.11	U		<0.26	U		<0.2	U		<0.2	U		<0.2	U	
		VMP-30-30-080814	8/8/2014	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-30-30-110414	11/4/2014	0.0044	J		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-30-30-020615	2/6/2015	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-41-10-073114	7/31/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-41-10-102814	10/28/2014	<0.026	U		<0.0064	U		0.0022	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-41-10-020415	2/4/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-41-10-020415-DUP	2/4/2015	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
	20 ft	VMP-41-20-042214	4/22/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-41-20-073114	7/31/2014	<0.029	U		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-41-20-102814	10/28/2014	<0.027	U		<0.0068	U		0.0025	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-41-20-020415	2/4/2015	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	30 ft	VMP-41-30-042214	4/22/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-41-30-073114	7/31/2014	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-41-30-102814	10/28/2014	<0.025	U		<0.0062	U		0.0027	J		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-41-30-020415	2/4/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	<0.03	U		<0.0074	U		0.0023	J		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-55-5-110414-DUP	11/4/2014	<0.023	U		<0.0059	U		0.0016	J		<0.0087	U		<0.0068	U		<0.0068	U		<0.0068	U	
		VMP-55-5-020515	2/5/2015	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
	20 ft	VMP-55-20-050514	5/5/2014	<5.2	U		<3.3	U		51			<4.9	U		<3.8	U		<3.8	U		<3.8	U	
		VMP-55-20-050514-Dup	5/5/2014	<5.7	U		<3.6	U		53			<5.3	U		<4.1	U		<4.1	U		<4.1	U	
		VMP-55-20-081314	8/13/2014	<2.2	U	UJ	<1.4	U		1.9			<2	U		<1.6	U		<1.6	U		<1.6	U	
		VMP-55-20-110414	11/4/2014	<0.97	U		<0.61	U		<0.41	U		<0.91	U		<0.71	U		<0.71	U		<0.71	U	
		VMP-55-20-020515	2/5/2015	<2.7	U		<0.67	U		<0.44	U		<0.99	U		<0.78	U		<0.78	U		<0.78	U	
	30 ft	VMP-55-30-030915	3/9/2015	<2.8	U		<1.8	U		91			<2.6	U		<2.1	U		<2.1	U		<2.1	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				1700			4200			0.81			1600			1100000			510			45		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	0.0019	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-10-5-073114	7/31/2014	0.002	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-10-5-103014	10/30/2014	0.0026	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-10-5-020515	2/5/2015	0.0029	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.006	U		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-10-10-073114	7/31/2014	0.0017	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-10-10-103014	10/30/2014	0.0038	J		<0.01	U		<0.01	U		<0.01	U		<0.01	U		<0.01	U		<0.089	U	
		VMP-10-10-020515	2/5/2015	0.0028	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.0067	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-10-20-073114	7/31/2014	0.0021	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-10-20-103014	10/30/2014	0.0021	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-10-20-020515	2/5/2015	0.0032	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
	30 ft	VMP-10-30-042914	4/29/2014	<0.0064	U		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-10-30-073114	7/31/2014	0.0022	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-10-30-073114-Dup	7/31/2014	0.0019	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-10-30-103014	10/30/2014	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-10-30-103014-DUP	10/30/2014	0.0027	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-10-30-020515	2/5/2015	0.0025	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-10-30-020515-DUP	2/5/2015	0.0031	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	0.0026	J		<0.0046	U		0.001	J		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
		VMP-11-5-073114	7/31/2014	0.0018	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-11-5-103014	10/30/2014	0.0032	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-11-5-020515	2/5/2015	0.0029	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	8 ft	VMP-11-8-043014	4/30/2014	0.0021	J		<0.0047	U		0.00068	J		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-11-8-073114	7/31/2014	0.0023	J		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.051	U	
		VMP-11-8-111014-R	11/10/2014	0.0025	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-11-8-020515	2/5/2015	0.0034	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	29 ft	VMP-11-29-043014	4/30/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-11-29-073114	7/31/2014	0.0022	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-11-29-103014	10/30/2014	0.0023	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-11-29-103014-DUP	10/30/2014	0.0032	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.042	U	
		VMP-11-29-020515	2/5/2015	0.0033	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-11-29-020515-DUP	2/5/2015	0.0037	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	38 ft	VMP-11-38-043014	4/30/2014	0.0037	J		<0.0051	U		0.001	J		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-11-38-073114	7/31/2014	0.0022	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-11-38-103014	10/30/2014	0.0065	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-11-38-020515	2/5/2015	0.0033	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	0.0023	J		<0.0042	U		<0.0042	U		<0.0041	U		<0.0041	U		<0.0041	U		<0.036	U	
		VMP-12-5-081514	8/15/2014	0.0031	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-12-5-110714	11/10/2014	0.0028	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-12-5-021115	2/11/2015	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	11.5 ft	VMP-12-11.5-050214	5/2/2014	0.0022	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-12-11.5-081514	8/15/2014	0.003	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-12-11.5-110714	11/7/2014	<0.014	U		<0.011	U		<0.011	U		<0.011	U		<0.011	U		<0.011	U		<0.098	U	
		VMP-12-11.5-021115	2/11/2015	0.0018	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	25 ft	VMP-12-25-050214	5/2/2014	0.002	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-12-25-081514	8/15/2014	0.0035	J		<0.0061	U		<0.0061	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
		VMP-12-25-110714	11/7/2014	0.0023	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-12-25-021115	2/11/2015	0.0019	J		<0.0045	U		<0.0045	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.039	U	
	39 ft	VMP-12-39-050214	5/2/2014	<3.2	U		<2.6	U		<2.6	U		<2.6	U		<2.6	U		<2.6	U		<2.2	U	
		VMP-12-39-081514	8/15/2014	<7.7	U		<6.3	U		<6.3	U		<6.2	U		<6.2	U		<6.2	U		<54	U	
		VMP-12-39-081514-Dup	8/15/2014	<6.7	U		<5.5	U		<5.5	U		<5.4	U		<5.4	U		<5.4	U		<47	U	
		VMP-12-39-110714	11/7/2014	<3.3	U		<2.7	U		<2.7	U		<2.7	U		<2.7	U		<2.7	U		<2.3	U	
		VMP-12-39-021115	2/11/2015	<1.6	U		<1.3	U		<1.3	U		<1.3	U		<1.3	U		<1.3	U		<1.2	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				1700			4200			0.81			1600			1100000			510			45		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	0.0023	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-13-5-080814	8/8/2014	0.0035	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-13-5-103014	10/30/2014	0.0031	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-13-5-020515	2/5/2015	0.0025	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	0.0022	J		<0.0044	U		<0.0044	U		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		VMP-13-10.5-080814	8/8/2014	0.0033	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-13-10.5-103014	10/30/2014	0.0032	J		0.0037	J		0.0031	J		<0.0049	U		0.0028	J		0.0018	J		0.0067	J	
		VMP-13-10.5-020515	2/5/2015	0.0034	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	0.0021	J		<0.0043	U		<0.0043	U		<0.0042	U		<0.0042	U		<0.0042	U		<0.037	U	
		VMP-13-21.5-080814	8/8/2014	0.0031	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-13-21.5-103014	10/30/2014	0.0027	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-13-21.5-020515	2/5/2015	0.003	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	0.0021	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-13-29.5-080814	8/8/2014	0.0034	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-13-29.5-103014	10/30/2014	0.0023	J		0.0013	J		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-13-29.5-020515	2/5/2015	0.0026	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	0.0029	J		0.0007	J		0.00087	J		<0.0042	U		<0.0042	U		<0.0042	U		<0.037	U	
		VMP-14-5-081114	8/11/2014	0.002	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-14-5-103014	10/30/2014	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-14-5-020615	2/6/2015	0.0029	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	0.002	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-14-11.5-081114	8/11/2014	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-14-11.5-103014	10/30/2014	0.0023	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-14-11.5-020615	2/6/2015	0.0032	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	20 ft	VMP-14-20-050114	5/1/2014	0.0025	J		<0.005	U		0.0011	J		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-14-20-081114	8/11/2014	0.0025	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-14-20-103014	10/30/2014	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-14-20-020615	2/6/2015	0.0031	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
	29 ft	VMP-14-29-050114	5/1/2014	<0.074	U		<0.06	U		<0.06	U		<0.059	U		<0.059	U		<0.059	U		<0.052	U	
		VMP-14-29-050114-Dup	5/1/2014	<0.073	U		<0.06	U		<0.06	U		<0.059	U		<0.059	U		<0.059	U		<0.051	U	
		VMP-14-29-081114	8/11/2014	0.0036	J	J	<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-14-29-081114-DUP	8/11/2014	0.0025	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		VMP-14-29-103014	10/30/2014	0.0023	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-14-29-020615	2/6/2015	0.0031	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	0.0029	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-15-5-081414	8/14/2014	0.0022	J		<0.0059	U		<0.0059	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-15-5-110614	11/6/2014	0.002	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-15-5-020615	2/6/2015	0.0019	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	0.0025	J		<0.0044	U		<0.0044	U		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		VMP-15-21.5-081414	8/14/2014	<0.073	U	UJ	<0.06	U		<0.06	U		<0.059	U		<0.059	U		<0.059	U		<0.052	U	UJ
		VMP-15-21.5-110614	11/6/2014	<0.02	U		<0.016	U		<0.016	U		<0.016	U		<0.016	U		<0.016	U		<0.14	U	
		VMP-15-21.5-020615	2/6/2015	0.0022	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	0.0027	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-15-25.5-081414	8/14/2014	<0.073	U	UJ	<0.06	U		<0.06	U		<0.058	U		<0.058	U		<0.058	U		<0.051	U	UJ
		VMP-15-25.5-110614	11/6/2014	<0.024	U		<0.019	U		<0.019	U		<0.019	U		<0.019	U		<0.019	U		<0.16	U	
		VMP-15-25.5-110614-DUP	11/6/2014	<0.021	U		<0.017	U		<0.017	U		<0.017	U		<0.017	U		<0.017	U		<0.15	U	
		VMP-15-25.5-020615	2/6/2015	0.0032	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
	29 ft	VMP-15-29-081414	8/14/2014	<0.071	U	UJ	<0.058	U		<0.058	U		<0.057	U		<0.057	U		<0.057	U		<0.05	U	UJ
		VMP-15-29-110614	11/6/2014	0.003	J		<0.022	U		<0.022	U		<0.022	U		<0.022	U		<0.022	U		<0.19	U	
		VMP-15-29-020615	2/6/2015	0.0024	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-15-29-020615-DUP	2/6/2015	0.0028	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				1700			4200			0.81			1600			1100000			510			45		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	0.0023	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-16-5-081514	8/15/2014	0.0028	J		<0.0061	U		<0.0061	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
		VMP-16-5-110714	11/7/2014	0.0027	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-16-5-021115	2/11/2015	0.0017	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<1.5	U		<1.2	U		<1.2	U		<1.2	U		<1.2	U		<1.2	U		<1.1	U	
		VMP-16-13.5-050214-Dup	5/2/2014	<5.6	U		<4.6	U		<4.6	U		<4.5	U		<4.5	U		<4.5	U		<3.9	U	
		VMP-16-13.5-081514	8/15/2014	<34	U		<28	U		<28	U		<28	U		<28	U		<28	U		<240	U	
		VMP-16-13.5-110714	11/7/2014	<6.5	U		<5.3	U		<5.3	U		<5.2	U		<5.2	U		<5.2	U		<4.6	U	
		VMP-16-13.5-110714-DUP	11/7/2014	<6.1	U		<5	U		<5	U		<4.9	U		<4.9	U		<4.9	U		<4.3	U	
		VMP-16-13.5-021115	2/11/2015	<11	U		<9	U		<9	U		<8.8	U		<8.8	U		<8.8	U		<7.7	U	
	19 ft	VMP-16-19-050214	5/2/2014	<6.5	U		<5.3	U		<5.3	U		<5.2	U		<5.2	U		<5.2	U		<4.6	U	
		VMP-16-19-081514	8/15/2014	<16	U		<13	U		<13	U		<13	U		<13	U		<13	U		<110	U	
		VMP-16-19-110714	11/7/2014	<6	U	UJ	<4.9	U	UJ	<4.9	U	UJ	<4.8	U	UJ	<4.8	U	UJ	<4.8	U	UJ	<4.2	U	UJ
		VMP-16-19-120214-R	12/2/2014	<6.6	U		<5.4	U		<5.4	U		<5.3	U		<5.3	U		<5.3	U		<4.6	U	
		VMP-16-19-021115	2/11/2015	<5.6	U		<4.6	U		<4.6	U		<4.5	U		<4.5	U		<4.5	U		<3.9	U	
	31 ft	VMP-16-31-050214	5/2/2014	<3.2	U		<2.6	U		<2.6	U		<2.6	U		<2.6	U		<2.6	U		<2.2	U	
		VMP-16-31-081514	8/15/2014	<17	U		<14	U		<14	U		<14	U		<14	U		<14	U		<120	U	
		VMP-16-31-081514-Dup	8/15/2014	<18	U		<14	U		<14	U		<14	U		<14	U		<14	U		<120	U	
		VMP-16-31-110714	11/7/2014	<3	U		<2.5	U		<2.5	U		<2.4	U		<2.4	U		<2.4	U		<2.1	U	
		VMP-16-31-021115	2/11/2015	<4.9	U		<4	U		<4	U		<4	U		<4	U		<4	U		<3.5	U	
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	0.0024	J		<0.005	J	U	<0.005	J	U	<0.0049	J	U	<0.0049	U		<0.0049	U		<0.043	U	
		VMP-17-5-073114	7/31/2014	0.0021	J		<0.0056	U		<0.0056	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-17-5-103014	10/30/2014	0.0029	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-17-5-020415	2/4/2015	0.0031	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	0.0029	J		<0.0055	U		0.00085	J		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-25-5-081414	8/14/2014	<0.007	U		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-25-5-110514	11/5/2014	0.0033	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-25-5-021115	2/11/2015	0.0017	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	21 ft	VMP-25-21-050114	5/1/2014	<31	U		<26	U		<25	U		<25	U		<25	U		<25	U		<220	U	
		VMP-25-21-081414	8/14/2014	<6.5	U	UJ	<5.3	U		<5.3	U		<5.2	U		<5.2	U		<5.2	U		<4.6	U	UJ
		VMP-25-21-110514	11/5/2014	<2	U		<1.6	U		<1.6	U		<1.6	U		<1.6	U		<1.6	U		<1.4	U	
		VMP-25-21-021115	2/11/2015	<3.1	U		<2.5	U		<2.5	U		<2.4	U		<2.4	U		<2.4	U		<2.2	U	
	31 ft	VMP-25-31-050114	5/1/2014	<29	U		<23	U		<23	U		<23	U		<23	U		<23	U		<200	U	
		VMP-25-31-081414	8/14/2014	<7.1	U	UJ	<5.8	U		<5.8	U		<5.7	U		<5.7	U		<5.7	U		<5	U	UJ
		VMP-25-31-110514	11/5/2014	<3.3	U		<2.7	U		<2.7	U		<2.6	U		<2.6	U		<2.6	U		<2.3	U	
		VMP-25-31-021115	2/11/2015	<2.9	U		<2.4	U		<2.4	U		<2.3	U		<2.3	U		<2.3	U		<2	U	
		VMP-25-31-021115-DUP	2/11/2015	<2.9	U		<2.4	U		<2.4	U		<2.3	U		<2.3	U		<2.3	U		<2	U	
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	0.002	J		<0.0055	U		<0.0055	U		<0.0054	U		0.0013	J		<0.0054	U		<0.047	U	
		VMP-29-10-081214	8/12/2014	0.0027	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-29-10-110314	11/3/2014	0.0029	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-29-10-020515	2/5/2015	0.0029	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
	20 ft	VMP-29-20-042914	4/29/2014	0.0015	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-29-20-081214	8/12/2014	0.0027	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-29-20-110314	11/3/2014	0.0029	J		<0.0056	U		<0.0056	J	U	<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-29-20-020515	2/5/2015	0.0027	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
	30 ft	VMP-29-30-042914	4/29/2014	0.002	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-29-30-081214	8/12/2014	<0.049	U		<0.04	U		<0.04	U		<0.039	U		<0.039	U		<0.039	U		<0.34	U	
		VMP-29-30-111214-R	11/12/2014	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-29-30-111214-R-DUP	11/12/2014	0.0022	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-29-30-020615	2/6/2015	0.0025	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Dichlorodifluoromethane			1,1-Dichloroethane			1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)		
				1700			4200			0.81			1600			1100000			510			45		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	0.002	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-30-10-080814	8/8/2014	0.0032	J		<0.006	U		<0.006	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
		VMP-30-10-110414	11/4/2014	0.0034	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-30-10-020615	2/6/2015	0.0029	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
	20 ft	VMP-30-20-042914	4/29/2014	0.0016	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-30-20-080814	8/8/2014	0.003	J		<0.0062	U		<0.0062	U		<0.006	U		<0.006	U		<0.006	U		<0.053	U	
		VMP-30-20-110414	11/4/2014	0.0037	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-30-20-020615	2/6/2015	0.0036	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	30 ft	VMP-30-30-042914	4/29/2014	<0.15	U		<0.12	U		<0.12	U		<0.12	U		<0.12	U		<0.12	U		<1.1	U	
		VMP-30-30-042914-DUP	4/29/2014	<0.16	U		<0.14	U		<0.14	U		<0.13	U		<0.13	U		<0.13	U		<1.2	U	
		VMP-30-30-080814	8/8/2014	0.0031	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-30-30-110414	11/4/2014	0.0031	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-30-30-020615	2/6/2015	0.0032	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	0.0023	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-41-10-073114	7/31/2014	<0.0065	U		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-41-10-102814	10/28/2014	0.0034	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		0.0043	J	
		VMP-41-10-020415	2/4/2015	0.0022	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-41-10-020415-DUP	2/4/2015	0.0027	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
	20 ft	VMP-41-20-042214	4/22/2014	0.0025	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-41-20-073114	7/31/2014	0.0021	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-41-20-102814	10/28/2014	0.0029	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-41-20-020415	2/4/2015	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	30 ft	VMP-41-30-042214	4/22/2014	0.0024	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-41-30-073114	7/31/2014	0.0024	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		VMP-41-30-102814	10/28/2014	0.0025	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-41-30-020415	2/4/2015	0.0028	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	0.0032	J		<0.0058	U		<0.0058	J	U	<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-55-5-110414-DUP	11/4/2014	0.0027	J		<0.0046	U		<0.0046	J	U	<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
		VMP-55-5-020515	2/5/2015	0.0027	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
	20 ft	VMP-55-20-050514	5/5/2014	<3.1	U		<2.6	U		<2.6	U		<2.5	U		<2.5	U		<2.5	U		<2.2	U	
		VMP-55-20-050514-Dup	5/5/2014	<3.4	U		<2.8	U		<2.8	U		<2.7	U		<2.7	U		<2.7	U		<2.4	U	
		VMP-55-20-081314	8/13/2014	<1.3	U	UJ	<1	U		<1	U		<1	U		<1	U		<1	U		<0.91	U	UJ
		VMP-55-20-110414	11/4/2014	<0.58	U		<0.48	U		<0.48	U		<0.47	U		<0.47	U		<0.47	U		<0.41	U	
		VMP-55-20-020515	2/5/2015	<0.64	U		<0.52	U		<0.52	U		<0.51	U		<0.51	U		<0.51	U		0.44	J	
	30 ft	VMP-55-30-030915	3/9/2015	<1.7	U		<1.4	U		<1.4	U		<1.4	U		<1.4	U		<1.4	U		<1.2	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				2.3									2.3						9.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.0099			<0.0053	U		<0.006	U	
		VMP-10-5-073114	7/31/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-10-5-103014	10/30/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		VMP-10-5-020515	2/5/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
		VMP-10-10-073114	7/31/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	U		<0.0061	U		<0.007	U	
		VMP-10-10-103014	10/30/2014	<0.012	U		<0.012	U		<0.012	U		<0.037	U		<0.019	U		<0.011	U		<0.013	U	
		VMP-10-10-020515	2/5/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-10-20-073114	7/31/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0082	J		<0.0052	U		<0.0059	U	
		VMP-10-20-103014	10/30/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0056	U		<0.0063	U	
		VMP-10-20-020515	2/5/2015	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
	30 ft	VMP-10-30-042914	4/29/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-10-30-073114	7/31/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.01	J		<0.0061	U		<0.007	U	
		VMP-10-30-073114-Dup	7/31/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.011			<0.0056	U		<0.0063	U	
		VMP-10-30-103014	10/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	J	U	<0.0055	U		<0.0062	U	
		VMP-10-30-103014-DUP	10/30/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.01	U		<0.0061	U		<0.0069	U	
		VMP-10-30-020515	2/5/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.022			0.0032	J		0.0013	J	
		VMP-10-30-020515-DUP	2/5/2015	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0077	J		0.0021	J		<0.0063	U	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0085	J	U	<0.0049	U		<0.0056	U	
		VMP-11-5-073114	7/31/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.012			<0.0058	U		<0.0066	U	
		VMP-11-5-103014	10/30/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.014			<0.0053	U		<0.006	U	
		VMP-11-5-020515	2/5/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.014			<0.0053	U		<0.006	U	
	8 ft	VMP-11-8-043014	4/30/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.017	U		<0.0087	J	U	<0.005	U		<0.0057	U	
		VMP-11-8-073114	7/31/2014	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		0.011			<0.0064	U		<0.0073	U	
		VMP-11-8-111014-R	11/10/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0055	J		<0.0058	U		<0.0066	U	
		VMP-11-8-020515	2/5/2015	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.011			<0.0052	U		<0.0059	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		VMP-11-29-073114	7/31/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.013			<0.0063	U		<0.0071	U	
		VMP-11-29-103014	10/30/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.01			<0.0054	U		<0.0061	U	
		VMP-11-29-103014-DUP	10/30/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	J	U	<0.0052	U		<0.0059	U	
		VMP-11-29-020515	2/5/2015	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.015			<0.0061	U		<0.0069	U	
		VMP-11-29-020515-DUP	2/5/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.011			<0.0056	U		<0.0063	U	
	38 ft	VMP-11-38-043014	4/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	J	U	<0.0054	U		<0.0062	U	
		VMP-11-38-073114	7/31/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-11-38-103014	10/30/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.01	J		<0.0062	U		<0.007	U	
		VMP-11-38-020515	2/5/2015	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.016			0.002	J		0.0012	J	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	<0.0048	U		<0.0047	U		<0.0047	U		<0.015	U		<0.0079	U		<0.0045	U		<0.0051	U	
		VMP-12-5-081514	8/15/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	U		0.0018	J		0.002	J	
		VMP-12-5-110714	11/10/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.01	J		<0.0063	U		<0.0071	U	
		VMP-12-5-021115	2/11/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		0.0045	J		0.04		J
	11.5 ft	VMP-12-11.5-050214	5/2/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-12-11.5-081514	8/15/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		0.00089	J		<0.0067	U	
		VMP-12-11.5-110714	11/7/2014	<0.013	U		<0.013	U		<0.013	U		<0.041	U		0.014	J		0.013			0.097		
		VMP-12-11.5-021115	2/11/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	J	U	<0.0053	U		<0.006	J	UJ
	25 ft	VMP-12-25-050214	5/2/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		0.098			0.23		
		VMP-12-25-081514	8/15/2014	<0.0069	U		<0.0068	U		<0.0068	U		<0.022	U		<0.011	U		<0.0065	U		<0.0074	U	
		VMP-12-25-110714	11/7/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.006	J		<0.0061	U		<0.0069	U	
		VMP-12-25-021115	2/11/2015	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0084	U		<0.0048	U		<0.0055	U	
	39 ft	VMP-12-39-050214	5/2/2014	<3	U		<3	U		<3	U		<9.4	U		<4.9	U		<2.8	U		<3.2	U	
		VMP-12-39-081514	8/15/2014	<7.2	U		<7.1	U		<7.1	U		<22	U		<12	U		<6.8	U		<7.7	U	
		VMP-12-39-081514-Dup	8/15/2014	<6.2	U		<6.1	U		<6.1	U		<19	U		<10	U		<5.9	U		<6.6	U	
		VMP-12-39-110714	11/7/2014	<3.1	U		<3.1	U		<3.1	U		<9.7	U		<5.1	U		<2.9	U		<3.3	U	UJ
		VMP-12-39-021115	2/11/2015	<1.5	U		<1.5	U		<1.5	U		<4.8	U		<2.5	ND,UJ	UJ	<1.4	U		<1.6	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				2.3									2.3						9.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.02			0.002	J		<0.0061	U	
		VMP-13-5-080814	8/8/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		VMP-13-5-103014	10/30/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.49			<0.0057	U		<0.0065	U	
		VMP-13-5-020515	2/5/2015	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0082	U		<0.0048	U		<0.0054	U	
		VMP-13-10.5-080814	8/8/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0095	J		<0.0059	U		<0.0067	U	
		VMP-13-10.5-103014	10/30/2014	0.0039	J		0.0038	J		0.0043	J		0.0015	J		<0.0093	J	U	0.0032	J		0.004	J	
		VMP-13-10.5-020515	2/5/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	ND,UJ	UJ	<0.0057	U		<0.0065	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	<0.0049	U		<0.0048	U		<0.0048	U		<0.015	U		<0.008	U		<0.0046	U		<0.0052	U	
		VMP-13-21.5-080814	8/8/2014	<0.0061	U		<0.006	U		<0.006	U		0.0099	J		0.014			<0.0057	U		0.0034	J	
		VMP-13-21.5-103014	10/30/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.01			<0.0052	U		<0.0059	U	
		VMP-13-21.5-020515	2/5/2015	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.01	ND,UJ	UJ	<0.0061	U		<0.0069	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
		VMP-13-29.5-080814	8/8/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
		VMP-13-29.5-103014	10/30/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	J	U	<0.0051	U		<0.0058	U	
		VMP-13-29.5-020515	2/5/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	ND,UJ	UJ	<0.0053	U		<0.006	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	<0.0049	U		<0.0048	U		<0.0048	U		<0.015	U		<0.008	J	U	<0.0046	U		<0.0052	U	
		VMP-14-5-081114	8/11/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0085	J		<0.006	U		<0.0068	U	
		VMP-14-5-103014	10/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		VMP-14-5-020615	2/6/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0073	J	J	<0.0058	U		<0.0065	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	J	U	<0.0052	U		<0.0059	U	
		VMP-14-11.5-081114	8/11/2014	0.0025	J		<0.0059	U		<0.0059	U		<0.019	U		0.042			0.0013	J		<0.0064	U	
		VMP-14-11.5-103014	10/30/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0094	J	U	<0.0054	U		<0.0061	U	
		VMP-14-11.5-020615	2/6/2015	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	ND,UJ	UJ	<0.0053	U		<0.006	U	
	20 ft	VMP-14-20-050114	5/1/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	J	U	<0.0053	U		0.001	J	
		VMP-14-20-081114	8/11/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.013			<0.0057	U		<0.0064	U	
		VMP-14-20-103014	10/30/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		0.0028	J	
		VMP-14-20-020615	2/6/2015	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.014	J0	J	<0.0059	U		<0.0067	U	
	29 ft	VMP-14-29-050114	5/1/2014	<0.069	U		<0.068	U		<0.068	U		<0.21	U		<0.11	U		2.2			0.35		
		VMP-14-29-050114-Dup	5/1/2014	<0.068	U		<0.067	U		<0.067	U		<0.21	U		<0.11	U		2.2			0.32		
		VMP-14-29-081114	8/11/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-14-29-081114-DUP	8/11/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		<0.011	U		0.0046	J		<0.007	U	
		VMP-14-29-103014	10/30/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		VMP-14-29-020615	2/6/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	ND,UJ	UJ	<0.0058	U		<0.0065	U	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.012			<0.006	U		<0.0068	U	
		VMP-15-5-081414	8/14/2014	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.0081	J	J	<0.0063	U		<0.0072	U	
		VMP-15-5-110614	11/6/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.0055	J	J	<0.0056	U		<0.0063	U	
		VMP-15-5-020615	2/6/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		0.11			0.018			0.067		
		VMP-15-21.5-081414	8/14/2014	<0.069	U		<0.067	U		<0.067	U		<0.21	U		<0.11	U	UJ	<0.064	U		<0.073	U	
		VMP-15-21.5-110614	11/6/2014	<0.019	U		<0.018	U		<0.018	U		<0.058	U		<0.03	ND,UJ	UJ	<0.018	U		<0.02	U	
		VMP-15-21.5-020615	2/6/2015	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		<0.011	U		<0.0063	U		<0.0071	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0084	J		0.0013	J		0.0014	J	
		VMP-15-25.5-081414	8/14/2014	<0.068	U		<0.067	U		<0.067	U		<0.21	U		<0.11	U	UJ	<0.064	U		<0.072	U	
		VMP-15-25.5-110614	11/6/2014	<0.022	U		<0.022	U		<0.022	U		<0.069	U		<0.036	ND,UJ	UJ	<0.021	U		<0.023	U	
		VMP-15-25.5-110614-DUP	11/6/2014	<0.019	U		<0.019	U		<0.019	U		<0.061	U		<0.032	ND,UJ	UJ	<0.018	U		<0.021	U	
		VMP-15-25.5-020615	2/6/2015	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0078	J		<0.006	U		<0.0068	U	
	29 ft	VMP-15-29-081414	8/14/2014	<0.067	U		<0.066	U		<0.066	U		<0.21	U		<0.11	U	UJ	<0.063	U		<0.071	U	
		VMP-15-29-110614	11/6/2014	<0.025	U		<0.025	U		<0.025	U		<0.079	U		<0.041	ND,UJ	UJ	<0.024	U		<0.027	U	
		VMP-15-29-020615	2/6/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.039			<0.0052	U		<0.0059	U	
		VMP-15-29-020615-DUP	2/6/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.029			<0.0056	U		<0.0063	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				2.3									2.3						9.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0056	U		<0.0063	U	
		VMP-16-5-081514	8/15/2014	<0.0069	U		<0.0068	U		<0.0068	U		<0.022	U		<0.011	U		<0.0065	U		<0.0074	U	
		VMP-16-5-110714	11/7/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.014			<0.0052	U		<0.0059	U	
		VMP-16-5-021115	2/11/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		0.0041	J		0.012		J
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<1.4	U		<1.4	U		<1.4	U		<4.5	U		<2.3	U		<1.3	U		<1.5	U	
		VMP-16-13.5-050214-Dup	5/2/2014	<5.2	U		<5.2	U		<5.2	U		<16	U		<8.6	U		<4.9	U		<5.6	U	
		VMP-16-13.5-081514	8/15/2014	<32	U		<32	U		<32	U		<100	U		<52	U		7.1	J		<34	U	
		VMP-16-13.5-110714	11/7/2014	<6.1	U		<6	U		<6	U		<19	U		<9.9	U		<5.7	U		<6.5	U	
		VMP-16-13.5-110714-DUP	11/7/2014	<5.7	U		<5.6	U		<5.6	U		<18	U		<9.3	U		<5.4	U		<6.1	U	
		VMP-16-13.5-021115	2/11/2015	<10	U		<10	U		<10	U		<32	U		<17	ND,UJ	UJ	<9.7	U		<11	U	
	19 ft	VMP-16-19-050214	5/2/2014	<6	U		<5.9	U		<5.9	U		<19	U		<9.9	U		20			7.7		
		VMP-16-19-081514	8/15/2014	<15	U		<15	U		<15	U		<47	U		<25	U		38			5.8	J	
		VMP-16-19-110714	11/7/2014	<5.6	U	UJ	<5.5	U	UJ	<5.5	U	UJ	<18	U	UJ	<9.2	U	UJ	32		J	4.9	J	J
		VMP-16-19-120214-R	12/2/2014	<6.2	U		<6.1	U		<6.1	U		<19	U		6.7	J		39			4	J	
		VMP-16-19-021115	2/11/2015	<5.2	U		<5.2	U		<5.2	U		<16	U		<8.6	ND,UJ	UJ	20			3.2	J	
	31 ft	VMP-16-31-050214	5/2/2014	<3	U		<2.9	U		<2.9	U		<9.3	U		<4.9	U		35			4.8		
		VMP-16-31-081514	8/15/2014	<16	U		<16	U		<16	U		<50	U		<26	U		58			7.9	J	
		VMP-16-31-081514-Dup	8/15/2014	<16	U		<16	U		<16	U		<51	U		<27	U		67			8.4	J	
		VMP-16-31-110714	11/7/2014	<2.8	U		<2.8	U		<2.8	U		<8.8	U		<4.6	U		91			18		
		VMP-16-31-021115	2/11/2015	<4.6	U		<4.5	U		<4.5	U		<14	U		<7.5	ND,UJ	UJ	41			4.9	J	
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		0.016			<0.0054	U		<0.0061	U	
		VMP-17-5-073114	7/31/2014	<0.0064	U		<0.0062	U		<0.0062	U		<0.02	U		0.064			<0.006	U		<0.0068	U	
		VMP-17-5-103014	10/30/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.011			<0.0053	U		<0.006	U	
		VMP-17-5-020415	2/4/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0078	J		<0.0052	U		<0.0059	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.01			<0.0059	U		<0.0067	U	
		VMP-25-5-081414	8/14/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	ND,UJ	UJ	<0.0061	U		<0.0069	U	
		VMP-25-5-110514	11/5/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		VMP-25-5-021115	2/11/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.042			0.082			0.062		J
	21 ft	VMP-25-21-050114	5/1/2014	<29	U		<28	U		<28	U		<91	U		<47	U		<27	U		<31	U	
		VMP-25-21-081414	8/14/2014	<6.1	U		<6	U		<6	U		<19	U		<9.9	U	UJ	<5.7	U		<6.5	U	
		VMP-25-21-110514	11/5/2014	<1.9	U		<1.8	U		<1.8	U		<5.9	U		<3.1	U		<1.8	U		<2	U	
		VMP-25-21-021115	2/11/2015	<2.9	U		<2.8	U		<2.8	U		<8.9	U		<4.7	ND,UJ	UJ	<2.7	U		<3	U	
	31 ft	VMP-25-31-050114	5/1/2014	<27	U		<26	U		<26	U		<84	U		<44	U		<25	U		<28	U	
		VMP-25-31-081414	8/14/2014	<6.6	U		<6.5	U		<6.5	U		<21	U		<11	U	UJ	<6.2	U		<7.1	U	
		VMP-25-31-110514	11/5/2014	<3	U		<3	U		<3	U		<9.5	U		<5	U		<2.9	U		<3.2	U	
		VMP-25-31-021115	2/11/2015	<2.7	U		<2.7	U		<2.7	U		<8.5	U		<4.4	ND,UJ	UJ	<2.6	U		<2.9	U	
		VMP-25-31-021115-DUP	2/11/2015	<2.7	U		<2.6	U		<2.6	U		<8.4	U		<4.4	ND,UJ	UJ	<2.5	U		<2.9	U	
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-29-10-081214	8/12/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.01	J		<0.0062	U		<0.0071	U	
		VMP-29-10-110314	11/3/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.017			<0.006	U		<0.0068	U	
		VMP-29-10-020515	2/5/2015	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.014			<0.0057	U		<0.0065	U	
	20 ft	VMP-29-20-042914	4/29/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		VMP-29-20-081214	8/12/2014	<0.0066	U		<0.0064	U		<0.0064	U		<0.02	U		0.011			<0.0062	U		<0.007	U	
		VMP-29-20-110314	11/3/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.01			<0.006	U		<0.0068	U	
		VMP-29-20-020515	2/5/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
	30 ft	VMP-29-30-042914	4/29/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0059	U		<0.0066	U	
		VMP-29-30-081214	8/12/2014	<0.046	U		<0.045	U		<0.045	U		<0.14	U		<0.074	U		<0.043	U		<0.048	U	
		VMP-29-30-111214-R	11/12/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0072	J		<0.0053	J	U	<0.006	J	U
		VMP-29-30-111214-R-DUP	11/12/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0055	J		<0.0052	J	U	<0.0059	J	U
		VMP-29-30-020615	2/6/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		0.013			<0.0056	U		<0.0063	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	1,2-Dichloropropane			cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
				2.3									2.3						9.3					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-30-10-080814	8/8/2014	<0.0069	U		<0.0068	U		<0.0068	U		<0.022	U		0.02			<0.0065	U		<0.0073	U	
		VMP-30-10-110414	11/4/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0085	J		0.00089	J		<0.0065	U	
		VMP-30-10-020615	2/6/2015	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.017			<0.0058	U		<0.0066	U	
	20 ft	VMP-30-20-042914	4/29/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		VMP-30-20-080814	8/8/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		0.01	J		<0.0066	U		<0.0075	U	
		VMP-30-20-110414	11/4/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	J	U	<0.0058	U		<0.0065	U	
		VMP-30-20-020615	2/6/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.017			<0.0055	U		<0.0062	U	
	30 ft	VMP-30-30-042914	4/29/2014	<0.14	U		<0.14	U		<0.14	U		<0.45	U		<0.23	U		<0.13	U		<0.15	U	
		VMP-30-30-042914-DUP	4/29/2014	<0.15	U		<0.15	U		<0.15	U		<0.48	U		<0.25	U		<0.14	U		<0.16	U	
		VMP-30-30-080814	8/8/2014	<0.0063	U		<0.0061	U		<0.0061	U		<0.02	U		0.018			<0.0059	U		0.0015	J	
		VMP-30-30-110414	11/4/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.011			<0.0051	U		<0.0058	U	
		VMP-30-30-020615	2/6/2015	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.014			<0.006	U		<0.0068	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		0.0016	J	
		VMP-41-10-073114	7/31/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0041	J		<0.0057	U		<0.0064	U	
		VMP-41-10-102814	10/28/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		0.035	J	J	0.0013	J		0.0013	J	
		VMP-41-10-020415	2/4/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0067	J		0.0016	J		<0.0059	J	U
		VMP-41-10-020415-DUP	2/4/2015	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	J	U
	20 ft	VMP-41-20-042214	4/22/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U		<0.0057	U		<0.0065	U	
		VMP-41-20-073114	7/31/2014	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.0044	J		<0.0061	U		<0.0069	U	
		VMP-41-20-102814	10/28/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.039	J	J	0.0017	J		0.0012	J	
		VMP-41-20-020415	2/4/2015	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
	30 ft	VMP-41-30-042214	4/22/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	J	U	<0.0058	U		<0.0066	U	
		VMP-41-30-073114	7/31/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		0.0093	J		<0.0062	U		<0.007	U	
		VMP-41-30-102814	10/28/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.032	J	J	0.0018	J		<0.0059	U	
		VMP-41-30-020415	2/4/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.012			<0.0062	U		<0.007	U	
		VMP-55-5-110414-DUP	11/4/2014	<0.0052	U		<0.0052	U		<0.0052	U		<0.016	U		0.0058	J		<0.0049	U		<0.0056	U	
		VMP-55-5-020515	2/5/2015	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
	20 ft	VMP-55-20-050514	5/5/2014	<2.9	U		<2.9	U		<2.9	U		<9.2	U		<4.8	U		<2.8	U		<3.1	U	
		VMP-55-20-050514-Dup	5/5/2014	<3.2	U		<3.1	U		<3.1	U		<9.9	U		<5.2	U		<3	U		<3.4	U	
		VMP-55-20-081314	8/13/2014	<1.2	U		<1.2	U		<1.2	U		<3.8	U		<2	U	UJ	<1.1	U		0.37	J	
		VMP-55-20-110414	11/4/2014	<0.54	U		<0.54	U		<0.54	U		<1.7	U		<0.89	U		<0.51	U		<0.58	U	
		VMP-55-20-020515	2/5/2015	<0.6	U		<0.58	U		<0.58	U		<1.8	U		<0.97	U		0.094	J		0.41	J	
	30 ft	VMP-55-30-030915	3/9/2015	<1.6	U		<1.6	U		<1.6	U		<5	U		<2.6	ND,UJ	UJ	<1.5	U		<1.7	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	<0.0094	U		<0.0085	U		0.004	J		<0.052	U	UJ	0.0018	J		<0.02	U		0.027		
		VMP-10-5-073114	7/31/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-10-5-103014	10/30/2014	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		0.0011	J		<0.02	U		<0.014	U	
		VMP-10-5-020515	2/5/2015	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.0052	J	
	10 ft	VMP-10-10-042914	4/29/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		VMP-10-10-073114	7/31/2014	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-10-10-103014	10/30/2014	<0.02	U		<0.018	U		<0.01	U		<0.11	U		<0.0091	U		<0.042	U		<0.03	U	
		VMP-10-10-020515	2/5/2015	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-10-20-073114	7/31/2014	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-10-20-103014	10/30/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-10-20-020515	2/5/2015	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		0.0028	J		<0.021	U		0.0053	J	
	30 ft	VMP-10-30-042914	4/29/2014	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-10-30-073114	7/31/2014	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-10-30-073114-Dup	7/31/2014	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		0.0014	J		<0.021	U		0.0024	J	
		VMP-10-30-103014	10/30/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		0.0013	J		<0.021	U		<0.015	U	
		VMP-10-30-103014-DUP	10/30/2014	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		0.002	J		<0.023	U		<0.016	U	
		VMP-10-30-020515	2/5/2015	<0.01	U		<0.0093	U		0.0085			<0.057	U		0.021		J	<0.022	U		0.024		
		VMP-10-30-020515-DUP	2/5/2015	<0.0098	U		<0.009	U		0.0049	J		<0.055	U		0.012		J	<0.021	U		0.014	J	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	0.0019	J		<0.0079	U		0.0015	J		<0.048	U		0.0015	J		<0.018	U		<0.013	U	
		VMP-11-5-073114	7/31/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-11-5-103014	10/30/2014	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0024	J	
		VMP-11-5-020515	2/5/2015	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	8 ft	VMP-11-8-043014	4/30/2014	<0.0088	U		<0.0081	U		0.0028	J		<0.049	U		0.00094	J		<0.019	U		<0.014	U	
		VMP-11-8-073114	7/31/2014	<0.011	U		<0.01	U		<0.0061	U		<0.063	U		<0.0052	U		<0.024	U		<0.017	U	
		VMP-11-8-111014-R	11/10/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.00093	J		<0.022	U		<0.016	U	
		VMP-11-8-020515	2/5/2015	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		0.00076	J		<0.021	U		<0.015	U	
		VMP-11-29-073114	7/31/2014	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		0.0017	J		<0.024	U		<0.017	U	
		VMP-11-29-103014	10/30/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
		VMP-11-29-103014-DUP	10/30/2014	<0.0092	U		<0.0084	U		0.0026	J		<0.051	U		0.0027	J		<0.02	U		0.0028	J	
		VMP-11-29-020515	2/5/2015	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.016	U	
		VMP-11-29-020515-DUP	2/5/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
	38 ft	VMP-11-38-043014	4/30/2014	<0.0096	U		<0.0088	U		0.0068			<0.054	U		0.0024	J		<0.02	U		0.0037	J	
		VMP-11-38-073114	7/31/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-11-38-103014	10/30/2014	<0.011	U		<0.01	U		<0.0059	U	UJ	<0.061	U		<0.005	U		<0.023	U		0.0048	J	
		VMP-11-38-020515	2/5/2015	<0.0091	U		<0.0083	U		<0.0049	U		<0.051	U		0.0017	J		<0.019	U		0.007	J	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	<0.008	U		<0.0073	U		0.0027	J		<0.044	U		0.0029	J		<0.017	U		0.04		
		VMP-12-5-081514	8/15/2014	<0.011	U		<0.0098	U		0.0032	J		<0.06	U		0.027			0.0072	J		0.67		
		VMP-12-5-110714	11/10/2014	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		0.0024	J		0.0024	J		0.0083	J	
		VMP-12-5-021115	2/11/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		0.0013	J		<0.021	U		0.0038	J	
	11.5 ft	VMP-12-11.5-050214	5/2/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-12-11.5-081514	8/15/2014	0.0022	J		<0.0095	U		<0.0056	U		<0.058	U		0.0019	J		<0.022	U		0.0079	J	
		VMP-12-11.5-110714	11/7/2014	<0.022	U		<0.02	U		<0.012	U		<0.12	U		0.0037	J		<0.046	U		0.013	J	
		VMP-12-11.5-021115	2/11/2015	<0.0094	U		<0.0086	U		0.0037	J		<0.052	U		0.011			<0.02	U		0.24		
	25 ft	VMP-12-25-050214	5/2/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.0051	U		<0.024	U		0.061		
		VMP-12-25-081514	8/15/2014	<0.011	U		<0.01	U		<0.0061	U		<0.064	U		<0.0053	U		<0.024	U		0.018		
		VMP-12-25-110714	11/7/2014	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		0.0028	J		<0.023	U		0.01	J	
		VMP-12-25-021115	2/11/2015	<0.0085	U		<0.0078	U		<0.0046	U		<0.048	U		0.0015	J		<0.018	U		0.0058	J	
	39 ft	VMP-12-39-050214	5/2/2014	<5	U		<4.5	U		<2.7	U		<28	U		2.3			<11	U		1400		
		VMP-12-39-081514	8/15/2014	<12	U		<11	U		<6.4	U		<66	U		<5.5	U		<26	U		1200		
		VMP-12-39-081514-Dup	8/15/2014	<10	U		<9.4	U		<5.5	U		<58	U		<4.8	U		<22	U		1200		
		VMP-12-39-110714	11/7/2014	<5.2	U		<4.7	U		<11	U	UJ	<29	U		3.6			<11	U		660		J
		VMP-12-39-021115	2/11/2015	<2.5	U		<2.3	U		<1.4	U		<14	U		<1.2	U		<5.4	U		620		

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		0.0033	J		<0.02	U		0.044		
		VMP-13-5-080814	8/8/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-13-5-103014	10/30/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.0025	J	
		VMP-13-5-020515	2/5/2015	<0.01	U		<0.0096	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	<0.0084	U		<0.0076	U		<0.0045	U		<0.047	U		<0.0038	U		<0.018	U		0.0027	J	
		VMP-13-10.5-080814	8/8/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-13-10.5-103014	10/30/2014	0.0038	J		0.0052	J		0.0028	J		<0.053	J	U	0.0031	J		0.0032	J		0.005	J	
		VMP-13-10.5-020515	2/5/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	<0.0082	U		<0.0074	U		<0.0044	U		<0.045	U		<0.0038	U		<0.017	U		0.0013	J	
		VMP-13-21.5-080814	8/8/2014	<0.01	U		<0.0092	U		0.0017	J		<0.056	U		<0.0046	U		0.0026	J		0.0054	J	
		VMP-13-21.5-103014	10/30/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		0.0037	J		<0.014	U	
		VMP-13-21.5-020515	2/5/2015	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.016	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		VMP-13-29.5-080814	8/8/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-13-29.5-103014	10/30/2014	<0.0091	U		<0.0083	U		<0.0048	U		<0.05	U		<0.0042	U		<0.019	U		<0.014	U	
		VMP-13-29.5-020515	2/5/2015	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		0.0017	J		<0.02	U		<0.014	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	<0.0082	U		<0.0074	U		0.0013	J		<0.045	U		0.00076	J		<0.017	U		<0.012	U	
		VMP-14-5-081114	8/11/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-14-5-103014	10/30/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-14-5-020615	2/6/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		<0.016	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	<0.0093	U		<0.0084	U		0.0014	J		<0.052	U		0.002	J		<0.02	U		<0.014	U	
		VMP-14-11.5-081114	8/11/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		0.12		
		VMP-14-11.5-103014	10/30/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-14-11.5-020615	2/6/2015	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
	20 ft	VMP-14-20-050114	5/1/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		0.0008	J		<0.02	U		0.0033	J	
		VMP-14-20-081114	8/11/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-14-20-103014	10/30/2014	<0.0096	U		<0.0088	U		<0.0051	U		<0.054	U		<0.0044	U		<0.02	U		0.0042	J	
		VMP-14-20-020615	2/6/2015	<0.01	U		<0.0096	U		0.0016	J		<0.058	U		0.003	J		<0.022	U		0.004	J	
	29 ft	VMP-14-29-050114	5/1/2014	<0.11	U		<0.1	U		8.5			<0.64	U		0.045	J		<0.24	U		0.074	J	
		VMP-14-29-050114-Dup	5/1/2014	<0.11	U		<0.1	U		8.2			<0.63	U		0.049	J		<0.24	U		<0.17	U	
		VMP-14-29-081114	8/11/2014	<0.011	U		<0.0097	U		0.0036	J	J	<0.059	U		0.0032	J	J	<0.023	U		0.01	J	J
		VMP-14-29-081114-DUP	8/11/2014	<0.011	U		<0.01	U		0.0041	J		<0.061	U		0.0036	J		<0.023	U		0.0087	J	
		VMP-14-29-103014	10/30/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.015		
		VMP-14-29-020615	2/6/2015	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		0.0016	J		<0.022	U		0.0056	J	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-15-5-081414	8/14/2014	<0.011	U		<0.01	U		<0.006	U		<0.062	U		<0.0051	U		<0.024	U		0.0033	J	
		VMP-15-5-110614	11/6/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-15-5-020615	2/6/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	<0.0084	U		<0.0076	U		0.042			<0.047	U		0.045			<0.018	U		0.022		
		VMP-15-21.5-081414	8/14/2014	<0.11	U		<0.1	U		<0.061	U		<0.63	U		<0.052	U		<0.24	U		0.041	J	
		VMP-15-21.5-110614	11/6/2014	<0.031	U		<0.028	U		<0.016	U		<0.17	U		<0.014	U		<0.066	U		0.14		
		VMP-15-21.5-020615	2/6/2015	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		<0.017	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	<0.0091	U		<0.0083	U		0.0029	J		<0.05	U		0.0034	J		<0.019	U		0.04		
		VMP-15-25.5-081414	8/14/2014	<0.11	U		<0.1	U		0.039	J		<0.63	U		0.037	J		<0.24	U		7.4		
		VMP-15-25.5-110614	11/6/2014	<0.036	U		<0.033	U		<0.02	U		<0.2	U		0.012	J		<0.078	U		4		
		VMP-15-25.5-110614-DUP	11/6/2014	<0.032	U		<0.029	U		<0.017	U		<0.18	U		0.013	J		<0.069	U		4.1		
		VMP-15-25.5-020615	2/6/2015	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.0046	J		<0.023	U		1.7		
	29 ft	VMP-15-29-081414	8/14/2014	<0.11	U		<0.1	U		<0.059	U		<0.62	U		<0.051	U		<0.24	U		2.4		
		VMP-15-29-110614	11/6/2014	<0.042	U		<0.038	U		<0.022	U		<0.23	U		0.011	J		<0.09	U		2.8		
		VMP-15-29-020615	2/6/2015	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		0.006			<0.02	U		1.4		
		VMP-15-29-020615-DUP	2/6/2015	<0.0099	U		<0.009	U		0.0013	J		<0.055	U		0.0062			<0.021	U		1.5		

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-16-5-081514	8/15/2014	<0.011	U		<0.01	U		<0.0061	U		<0.064	U		0.004	J		<0.024	U		0.047		
		VMP-16-5-110714	11/7/2014	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		0.00069	J		<0.02	U		<0.014	U	
		VMP-16-5-021115	2/11/2015	<0.01	U		<0.0092	U		0.003	J		<0.056	U		0.0019	J		<0.022	U		<0.016	U	
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<2.4	U		<2.2	U		<1.3	U		<13	U		1.2		J	<5.1	U		87		J
		VMP-16-13.5-050214-Dup	5/2/2014	<8.7	U		<7.9	U		<4.6	U		<48	U		<4	U		<18	U		34		J
		VMP-16-13.5-081514	8/15/2014	<53	U		<48	U		<28	U		<300	U		<24	U		<110	U		110		
		VMP-16-13.5-110714	11/7/2014	<10	U		<9.2	U		3.2	J		<56	U		<18	U		<22	U		47		
		VMP-16-13.5-110714-DUP	11/7/2014	<9.5	U		<8.6	U		3.6	J		<53	U		<17	U		<20	U		47		
		VMP-16-13.5-021115	2/11/2015	<17	U		<16	U		2.4	J		<95	U		2.3	J		<36	U		34		
	19 ft	VMP-16-19-050214	5/2/2014	<10	U		<9.2	U		<5.4	U		<56	U		11			<21	U		750		
		VMP-16-19-081514	8/15/2014	<25	U		<23	U		<13	U		<140	U		16			<54	U		1400		
		VMP-16-19-110714	11/7/2014	<9.3	U	UJ	<8.5	U	UJ	<20	U	UJ	<52	U	UJ	9	J	J	<20	U	UJ	350		J
		VMP-16-19-120214-R	12/2/2014	<10	U		<9.4	U		4.4	J		<140	U		14			<22	U		480		
		VMP-16-19-021115	2/11/2015	<8.7	U		<7.9	U		<4.6	U		<48	U		5.2			<18	U		310		
	31 ft	VMP-16-31-050214	5/2/2014	<4.9	U		<4.5	U		<2.6	U		<28	U		6.1			<10	U		800		
		VMP-16-31-081514	8/15/2014	<26	U		<24	U		<14	U		<150	U		7.6	J		<56	U		1700		
		VMP-16-31-081514-Dup	8/15/2014	<27	U		<25	U		<14	U		<150	U		6.9	J		<58	U		1800		
		VMP-16-31-110714	11/7/2014	<4.7	U		<4.3	U		<10	U		<26	U		5	J		<10	U		1200		
		VMP-16-31-021115	2/11/2015	<7.7	U		<7	U		<4.1	U		<43	U		2.3	J		<16	U		840		
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	<0.0095	U		<0.0087	J	U	<0.0051	U		<0.053	U		0.0012	J		<0.02	U		0.021		
		VMP-17-5-073114	7/31/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0048	U		<0.022	U		0.0016	J	
		VMP-17-5-103014	10/30/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0062	J	
		VMP-17-5-020415	2/4/2015	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0013	J		0.0042	J		0.0071	J	
		VMP-25-5-081414	8/14/2014	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-25-5-110514	11/5/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-25-5-021115	2/11/2015	<0.0093	U		<0.0084	U		0.012			<0.052	U		0.0068			<0.02	U		0.0042	J	
	21 ft	VMP-25-21-050114	5/1/2014	<48	U		<44	U		100			<270	U		250			<100	U		4000		
		VMP-25-21-081414	8/14/2014	<10	U		<9.2	U		37			<56	U		75			<22	U		1700		
		VMP-25-21-110514	11/5/2014	<3.1	U		<2.8	U		18			<17	U		43			<6.7	U		1600		
		VMP-25-21-021115	2/11/2015	<4.8	U		<4.3	U		15			<26	U		25			<10	U		1000		
	31 ft	VMP-25-31-050114	5/1/2014	<44	U		<40	U		41			<250	U		100			<95	U		2900		
		VMP-25-31-081414	8/14/2014	<11	U		<10	U		32			<61	U		66			<24	U		1700		
		VMP-25-31-110514	11/5/2014	<5	U		<4.6	U		16			<28	U		38			<11	U		1600		
		VMP-25-31-021115	2/11/2015	<4.5	U		<4.1	U		11			<25	U		22			<9.7	U		1100		
		VMP-25-31-021115-DUP	2/11/2015	<4.5	U		<4.1	U		9.9			<25	U		20			<9.6	U		1000		
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0015	J		<0.022	U		0.014	J	
		VMP-29-10-081214	8/12/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.0051	U		0.004	J		0.013	J	
		VMP-29-10-110314	11/3/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		0.0099	J	
		VMP-29-10-020515	2/5/2015	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.0021	J		<0.022	U		<0.016	U	
	20 ft	VMP-29-20-042914	4/29/2014	<0.0094	U		<0.0085	U		0.0035	J		<0.052	U		0.008			0.0026	J		0.023		
		VMP-29-20-081214	8/12/2014	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-29-20-110314	11/3/2014	<0.01	U		<0.0096	U		0.002	J		<0.059	U		0.0025	J		0.0043	J		0.015	J	
		VMP-29-20-020515	2/5/2015	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
	30 ft	VMP-29-30-042914	4/29/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.058	U		<0.0048	U		<0.022	U		0.017		
		VMP-29-30-081214	8/12/2014	<0.075	U		<0.069	U		<0.04	U		<0.42	U		<0.035	U		<0.16	U		<0.12	U	
		VMP-29-30-111214-R	11/12/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		0.0013	J		<0.02	U		0.0033	J	
		VMP-29-30-111214-R-DUP	11/12/2014	<0.0092	U		<0.0084	U		0.0013	J		<0.051	U		0.0012	J		<0.02	U		0.0034	J	
		VMP-29-30-020615	2/6/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		0.0084	J	

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HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		0.001	J		<0.02	U		0.0086	J	
		VMP-30-10-080814	8/8/2014	<0.011	U		<0.01	U		0.0022	J		<0.064	U		0.0044	J		<0.024	U		0.088		
		VMP-30-10-110414	11/4/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-30-10-020615	2/6/2015	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.0022	J		<0.022	U		0.007	J	
	20 ft	VMP-30-20-042914	4/29/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.0039	J	
		VMP-30-20-080814	8/8/2014	<0.012	U		<0.011	U		<0.0062	U		<0.065	U		0.0018	J		<0.025	U		0.021		
		VMP-30-20-110414	11/4/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-30-20-020615	2/6/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.021		
	30 ft	VMP-30-30-042914	4/29/2014	<0.24	U		<0.22	U		<0.13	U		<1.3	U		<0.11	U		<0.51	U		<0.36	U	
		VMP-30-30-042914-DUP	4/29/2014	<0.26	U		<0.23	U		<0.14	U		<1.4	U		<0.12	U		<0.55	U		0.079	J	
		VMP-30-30-080814	8/8/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0022	J		0.0046	J		0.035		
		VMP-30-30-110414	11/4/2014	<0.0091	U		<0.0083	U		<0.0048	U		<0.05	U		<0.0042	U		<0.019	U		<0.014	U	
		VMP-30-30-020615	2/6/2015	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	<0.01	U		<0.0094	U		0.0019	J		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		VMP-41-10-073114	7/31/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.002	J		<0.021	U		0.0044	J	
		VMP-41-10-102814	10/28/2014	0.0025	J		<0.0087	U		0.0047	J		<0.053	U		0.0012	J		<0.02	U		0.013	J	
		VMP-41-10-020415	2/4/2015	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		0.001	J		<0.02	U		0.0022	J	
		VMP-41-10-020415-DUP	2/4/2015	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		0.0014	J		<0.02	U		0.0017	J	
	20 ft	VMP-41-20-042214	4/22/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		<0.016	U	
		VMP-41-20-073114	7/31/2014	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-41-20-102814	10/28/2014	<0.01	U		<0.0093	U		0.0068			<0.056	U		0.0017	J		<0.022	U		0.022		
		VMP-41-20-020415	2/4/2015	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.002	J	
	30 ft	VMP-41-30-042214	4/22/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		0.0013	J		0.0046	J		<0.016	U	
		VMP-41-30-073114	7/31/2014	<0.011	U		<0.01	U		<0.0058	U		<0.061	U		<0.005	U		<0.023	U		0.0023	J	
		VMP-41-30-102814	10/28/2014	<0.0092	U		<0.0084	U		0.0073			<0.051	U		0.0024	J		<0.02	U		0.014		
		VMP-41-30-020415	2/4/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	<0.011	U		<0.01	U		0.0038	J		<0.061	U		<0.005	U		<0.023	U		0.0082	J	
		VMP-55-5-110414-DUP	11/4/2014	<0.0087	U		<0.0079	U		<0.0046	U		<0.048	U		0.0011	J		<0.018	U		0.0033	J	
		VMP-55-5-020515	2/5/2015	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
	20 ft	VMP-55-20-050514	5/5/2014	<4.9	U		<4.4	U		<2.6	U		<27	U		1.1	J		<10	U		790		
		VMP-55-20-050514-Dup	5/5/2014	<5.3	U		<4.8	U		<2.8	U		<29	U		1	J		<11	U		810		
		VMP-55-20-081314	8/13/2014	<2	U		<1.8	U		<1.1	U		<11	U		0.36	J		<4.3	U		15		
		VMP-55-20-110414	11/4/2014	<0.9	U		<0.82	U		<1.9	U		<5	U		<1.7	U		<1.9	U		24		
		VMP-55-20-020515	2/5/2015	<0.99	U		<0.9	U		<0.53	U		<5.5	U		<0.45	U		<2.1	U		1.8		
	30 ft	VMP-55-30-030915	3/9/2015	<2.6	U		<2.4	U		1.8			<15	U		2.4			<5.7	ND,UJ	UJ	1100		

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				3500						24000									8500					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	<0.006	U		<0.005	U		<0.0044	U		0.032			<0.006	U		<0.0052	U		<0.0084	U	
		VMP-10-5-073114	7/31/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0011	J		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-10-5-103014	10/30/2014	<0.006	U		<0.005	U		<0.0044	U		0.0035	J		<0.006	U		<0.0052	U		<0.0083	U	
		VMP-10-5-020515	2/5/2015	<0.0061	U		<0.0051	U		<0.0045	U		0.0061	J		<0.0061	U		<0.0053	U		<0.0086	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.0059	U		<0.0049	U		<0.0043	U		<0.012	U		<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-10-10-073114	7/31/2014	<0.007	U		<0.0058	U		<0.0051	U		0.002	J		<0.007	U		<0.006	U		<0.0097	U	
		VMP-10-10-103014	10/30/2014	<0.013	U		<0.01	U		<0.0093	U		0.0092	J		<0.013	U		<0.011	U		<0.018	U	
		VMP-10-10-020515	2/5/2015	<0.0061	U		<0.0051	U		<0.0045	U		0.011	J		<0.0061	U		<0.0053	U		<0.0085	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-10-20-073114	7/31/2014	<0.0059	U		<0.005	U		<0.0044	U		0.0021	J		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-10-20-103014	10/30/2014	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-10-20-020515	2/5/2015	<0.0064	U		<0.0053	U		<0.0047	U		0.014			<0.0064	U		<0.0055	U		<0.0089	U	
	30 ft	VMP-10-30-042914	4/29/2014	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-10-30-073114	7/31/2014	<0.007	U		<0.0058	U		<0.0051	U		0.0064	J		<0.007	U		<0.006	U		<0.0097	U	
		VMP-10-30-073114-Dup	7/31/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.0022	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-10-30-103014	10/30/2014	<0.0062	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-10-30-103014-DUP	10/30/2014	<0.0069	U		<0.0057	U		<0.005	U		<0.014	U		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-10-30-020515	2/5/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.051		J	<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-10-30-020515-DUP	2/5/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.016		J	<0.0063	U		<0.0055	U		<0.0088	U	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	<0.0056	U		<0.0046	U		<0.0041	U		0.004	J		<0.0056	U		<0.0048	U		<0.0078	U	
		VMP-11-5-073114	7/31/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0017	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-11-5-103014	10/30/2014	<0.006	U		<0.005	U		<0.0044	U		0.0071	J		<0.006	U		<0.0052	U		<0.0083	U	
		VMP-11-5-020515	2/5/2015	<0.006	U		<0.005	U		<0.0044	U		0.013			<0.006	U		<0.0052	U		<0.0084	U	
	8 ft	VMP-11-8-043014	4/30/2014	<0.0057	U		<0.0047	U		<0.0042	U		0.0035	J		<0.0057	U		<0.0049	U		<0.0079	U	
		VMP-11-8-073114	7/31/2014	<0.0073	U		0.0082			<0.0053	U		0.003	J		<0.0073	U		<0.0063	U		<0.01	U	
		VMP-11-8-111014-R	11/10/2014	<0.0066	U		0.0018	J		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-11-8-020515	2/5/2015	<0.0059	U		<0.0049	U		<0.0043	U		0.0083	J		<0.0059	U		<0.0051	U		<0.0082	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0025	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-11-29-073114	7/31/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.0022	J		<0.0071	U		<0.0062	U		<0.0099	U	
		VMP-11-29-103014	10/30/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0064	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-11-29-103014-DUP	10/30/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.0082	J		<0.0059	U		<0.0051	U		<0.0082	U	
		VMP-11-29-020515	2/5/2015	<0.0069	U		<0.0058	U		<0.0051	U		0.032			<0.0069	U		<0.006	U		<0.0096	U	
		VMP-11-29-020515-DUP	2/5/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.033			<0.0063	U		<0.0055	U		<0.0088	U	
	38 ft	VMP-11-38-043014	4/30/2014	0.0011	J		<0.0051	J	U	0.0068			0.0058	J		0.0024	J		<0.0053	U		<0.0086	U	
		VMP-11-38-073114	7/31/2014	<0.0068	U		<0.0056	U		0.0054			0.0013	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-11-38-103014	10/30/2014	0.0014	J		<0.0058	U		0.00065	J		0.032			<0.007	U		<0.0061	U		<0.0098	U	
		VMP-11-38-020515	2/5/2015	<0.0058	U		<0.0049	U		<0.0043	U		0.032			0.0013	J		<0.0051	U		<0.0082	U	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	<0.0051	U		<0.0043	U		<0.0038	U		0.0056	J		<0.0051	U		<0.0044	U		<0.0072	U	
		VMP-12-5-081514	8/15/2014	0.0054	J		0.0044	J		<0.0051	U		0.0058	J		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-12-5-110714	11/10/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.0082	J		<0.0071	U		<0.0062	U		<0.0099	U	
		VMP-12-5-021115	2/11/2015	<0.0062	J	U	<0.0052	U		<0.0045	U		0.01	J		<0.0062	J	U	<0.0054	U		<0.0086	U	
	11.5 ft	VMP-12-11.5-050214	5/2/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0028	J		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-12-11.5-081514	8/15/2014	0.0018	J		<0.0056	U		<0.0049	U		0.0047	J		0.0015	J		<0.0058	U		<0.0093	U	
		VMP-12-11.5-110714	11/7/2014	0.037			<0.012	U		<0.01	U		0.015	J		0.14			<0.012	U		<0.019	U	
		VMP-12-11.5-021115	2/11/2015	<0.006	U		<0.005	U		<0.0044	U		0.0062	J		<0.006	U		<0.0052	U		<0.0084	U	
	25 ft	VMP-12-25-050214	5/2/2014	0.097			<0.0059	U		<0.0052	U		0.0023	J		0.24			<0.0061	U		<0.0099	U	
		VMP-12-25-081514	8/15/2014	<0.0074	U		0.0027	J		<0.0054	U		<0.015	U		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-12-25-110714	11/7/2014	<0.0069	U		<0.0058	U		<0.0051	U		0.0062	J		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-12-25-021115	2/11/2015	<0.0055	U		<0.0046	U		<0.004	U		0.0027	J		<0.0055	U		<0.0047	U		<0.0076	U	
	39 ft	VMP-12-39-050214	5/2/2014	2.5	J		<2.7	U		<2.3	U		<6.4	U		1.9	J		<2.8	U		<4.5	U	
		VMP-12-39-081514	8/15/2014	3	J		<6.4	U		<5.6	U		<15	U		1.7	J		<6.6	U		<11	U	
		VMP-12-39-081514-Dup	8/15/2014	3.1	J		<5.5	U		<4.9	U		<13	U		1.8	J		<5.8	U		<9.3	U	
		VMP-12-39-110714	11/7/2014	3.7		J	<2.8	U		<2.4	U		<6.6	U		3	J	J	<2.9	U		<4.6	U	
		VMP-12-39-021115	2/11/2015	8.8			<1.4	U		<1.2	U		<3.3	U		6.7			<1.4	U		<2.3	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				3500						24000									8500					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.022			<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-13-5-080814	8/8/2014	<0.006	U		<0.005	U		<0.0044	U		0.0069	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-13-5-103014	10/30/2014	<0.0065	U		<0.0054	U		<0.0047	U		0.021			<0.0065	U		<0.0056	U		<0.009	U	
		VMP-13-5-020515	2/5/2015	<0.0067	U		<0.0056	U		<0.0049	U		0.011	J		<0.0067	U		<0.0058	U		<0.0094	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	<0.0054	U		<0.0045	U		<0.0039	U		0.003	J		<0.0054	U		<0.0047	U		<0.0075	U	
		VMP-13-10.5-080814	8/8/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-13-10.5-103014	10/30/2014	0.0037	J		0.0033	J		0.002	J		0.0043	J		0.0036	J		0.0032	J		0.0081	J	
		VMP-13-10.5-020515	2/5/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.0079	J		<0.0065	U		<0.0056	U		<0.0091	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	<0.0052	U		<0.0044	U		<0.0038	U		0.0034	J		<0.0052	U		<0.0045	U		<0.0073	U	
		VMP-13-21.5-080814	8/8/2014	<0.0065	U		0.0022	J		<0.0047	U		0.014			<0.0065	U		<0.0056	U		<0.009	U	
		VMP-13-21.5-103014	10/30/2014	<0.0059	J	U	<0.0049	U		<0.0043	U		0.015			<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-13-21.5-020515	2/5/2015	<0.0069	U		<0.0058	U		<0.0051	U		0.0063	J		<0.0069	U		<0.006	U		<0.0096	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.0035	J		<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-13-29.5-080814	8/8/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0058	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-13-29.5-103014	10/30/2014	<0.0058	U		<0.0048	U		<0.0043	U		0.011	J		<0.0058	U		<0.005	U		<0.0081	U	
		VMP-13-29.5-020515	2/5/2015	<0.006	U		<0.005	U		<0.0044	U		0.0067	J		<0.006	U		<0.0052	U		<0.0083	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	<0.0052	U		<0.0044	J	U	<0.0038	U		0.0047	J		<0.0052	U		<0.0045	U		<0.0073	U	
		VMP-14-5-081114	8/11/2014	<0.0068	U		<0.0057	U		<0.005	U		0.0074	J		<0.0068	U		<0.0059	U		0.0089	J	
		VMP-14-5-103014	10/30/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-14-5-020615	2/6/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.081			<0.0065	U		<0.0056	U		<0.0091	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	<0.0059	U		<0.005	U		<0.0044	U		0.0032	J		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-14-11.5-081114	8/11/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.028			<0.0064	U		<0.0056	U		<0.009	U	
		VMP-14-11.5-103014	10/30/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-14-11.5-020615	2/6/2015	<0.006	U		<0.005	U		<0.0044	U		0.0092	J		<0.006	U		<0.0052	U		<0.0084	U	
	20 ft	VMP-14-20-050114	5/1/2014	<0.006	U		<0.005	U		<0.0044	U		0.0029	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-14-20-081114	8/11/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0075	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-14-20-103014	10/30/2014	0.0075			<0.0051	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0053	U		<0.0086	U	
		VMP-14-20-020615	2/6/2015	0.0026	J		<0.0056	U		<0.0049	U		0.025			<0.0067	U		<0.0058	U		<0.0094	U	
	29 ft	VMP-14-29-050114	5/1/2014	0.69			<0.061	U		<0.054	U		<0.15	U		<0.073	U		<0.063	U		<0.1	U	
		VMP-14-29-050114-Dup	5/1/2014	0.67			<0.061	U		<0.053	U		<0.14	U		<0.073	U		<0.063	U		<0.1	U	
		VMP-14-29-081114	8/11/2014	<0.0068	U		<0.0057	U		<0.005	U		0.0045	J	J	<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-14-29-081114-DUP	8/11/2014	<0.007	U		<0.0058	U		<0.0051	U		<0.014	U		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-14-29-103014	10/30/2014	<0.006	U		<0.005	U		0.0017	J		<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-14-29-020615	2/6/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.0086	J		<0.0065	U		<0.0057	U		<0.0091	U	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	<0.0068	U		0.0011	J		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-15-5-081414	8/14/2014	<0.0072	U		<0.006	U		<0.0053	U		0.0015	J		<0.0072	U		<0.0062	U		<0.01	U	
		VMP-15-5-110614	11/6/2014	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-15-5-020615	2/6/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.0096	J		<0.0063	U		<0.0055	U		<0.0088	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	0.0036	J		0.0091			<0.0039	U		0.051			0.0012	J		<0.0047	U		<0.0075	U	
		VMP-15-21.5-081414	8/14/2014	<0.073	U		<0.061	U		<0.054	U		<0.14	U	UJ	<0.073	U		<0.063	U		<0.1	U	
		VMP-15-21.5-110614	11/6/2014	<0.02	U		<0.016	U		<0.014	U		<0.04	U		<0.02	U		<0.017	U		<0.028	U	
		VMP-15-21.5-020615	2/6/2015	<0.0071	U		<0.0059	U		<0.0052	U		0.086			<0.0071	U		<0.0062	U		<0.0099	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	<0.0058	U		<0.0048	U		<0.0043	U		0.013			<0.0058	U		<0.005	U		<0.0081	U	
		VMP-15-25.5-081414	8/14/2014	<0.072	U		<0.06	U		<0.053	U		<0.14	U	UJ	<0.072	U		<0.063	U		<0.1	U	
		VMP-15-25.5-110614	11/6/2014	<0.023	U		<0.02	U		<0.017	U		<0.047	U		<0.023	U		<0.02	U		<0.033	U	
		VMP-15-25.5-110614-DUP	11/6/2014	<0.021	U		<0.017	U		<0.015	U		<0.041	U		<0.021	U		<0.018	U		<0.029	U	
		VMP-15-25.5-020615	2/6/2015	<0.0068	U		<0.0056	U		<0.005	U		0.023			<0.0068	U		<0.0059	U		<0.0095	U	
	29 ft	VMP-15-29-081414	8/14/2014	<0.071	U		<0.059	U		<0.052	U		<0.14	U	UJ	<0.071	U		<0.062	U		<0.099	U	
		VMP-15-29-110614	11/6/2014	<0.027	U		<0.022	U		<0.02	U		<0.054	U		<0.027	U		<0.023	U		<0.038	U	
		VMP-15-29-020615	2/6/2015	<0.0059	U		<0.005	U		<0.0044	U		0.22		J	<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-15-29-020615-DUP	2/6/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.17		J	<0.0063	U		<0.0055	U		<0.0088	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				3500						24000									8500					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.0016	J		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-16-5-081514	8/15/2014	<0.0074	U		<0.0061	U		<0.0054	U		0.0033	J		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-16-5-110714	11/7/2014	<0.0059	U		<0.005	U		<0.0044	U		0.0058	J		<0.0059	U		<0.0052	U		<0.0083	U	
		VMP-16-5-021115	2/11/2015	<0.0065	U		<0.0054	U		<0.0047	U		0.0082	J		<0.0065	U		<0.0056	U		<0.009	U	
	13.5 ft	VMP-16-13.5-050214	5/2/2014	1.3	J	J	<1.3	U		0.37	J		<3	U		1.7		J	<1.3	U		<2.1	U	
		VMP-16-13.5-050214-Dup	5/2/2014	<5.6	U		<4.6	U		<4.1	U		<11	U		<5.6	U		<4.8	U		<7.8	U	
		VMP-16-13.5-081514	8/15/2014	<34	U		<28	U		<25	U		<68	U		7.2	J		<30	U		<48	U	
		VMP-16-13.5-110714	11/7/2014	4.3	J		<5.4	U		<4.7	U		<13	U		7.2			<5.6	U		<9	U	
		VMP-16-13.5-110714-DUP	11/7/2014	4.4	J		<5	U		<4.4	U		<12	U		6.7			<5.3	U		<8.5	U	
		VMP-16-13.5-021115	2/11/2015	<11	U		<9.1	U		<8	U		<22	U		<11	U		<9.5	U		<15	U	
	19 ft	VMP-16-19-050214	5/2/2014	6.5			<5.4	U		0.91	J		<13	U		9			<5.6	U		<9	U	
		VMP-16-19-081514	8/15/2014	9.9	J		<13	U		3.3	J		<32	U		16	J		<14	U		<22	U	
		VMP-16-19-110714	11/7/2014	8.2		J	<5	U	UJ	<4.4	U	UJ	<12	U	UJ	13		J	<5.2	U	UJ	<8.3	U	UJ
		VMP-16-19-120214-R	12/2/2014	8.3			<5.5	U		<4.8	U		<13	U		11			<5.7	U		<9.2	U	
		VMP-16-19-021115	2/11/2015	5	J		<4.6	U		<4.1	U		<11	U		6.4			<4.8	U		<7.8	U	
	31 ft	VMP-16-31-050214	5/2/2014	14			<2.6	U		0.61	J		<6.3	U		25			<2.7	U		<4.4	U	
		VMP-16-31-081514	8/15/2014	23			<14	U		<12	U		<34	U		40			<15	U		<24	U	
		VMP-16-31-081514-Dup	8/15/2014	28			<14	U		<13	U		<35	U		44			<15	U		<24	U	
		VMP-16-31-110714	11/7/2014	42			<2.5	U		<2.2	U		<6	U		78			<2.6	U		<4.2	U	
		VMP-16-31-021115	2/11/2015	21			<4.1	U		1.3	J		<9.8	U		29			<4.2	U		<6.9	U	
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.019		J	<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-17-5-073114	7/31/2014	<0.0068	U		<0.0056	U		<0.005	U		0.004	J		<0.0068	U		<0.0058	U		<0.0094	U	
		VMP-17-5-103014	10/30/2014	<0.006	U		<0.005	U		<0.0044	U		0.0087	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-17-5-020415	2/4/2015	<0.0059	U		<0.005	U		<0.0044	U		0.0044	J		<0.0059	U		<0.0052	U		<0.0083	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	<0.0067	U		<0.0056	J	U	<0.0049	U		0.0053	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-25-5-081414	8/14/2014	<0.0069	U		<0.0058	U		0.0025	J		0.0016	J		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-25-5-110514	11/5/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-25-5-021115	2/11/2015	0.0064			0.0023	J		<0.0044	U		0.033			0.017			<0.0052	U		<0.0083	U	
	21 ft	VMP-25-21-050114	5/1/2014	<31	U		<26	U		<23	U		6.3	J		<31	U		<27	U		<43	U	
		VMP-25-21-081414	8/14/2014	2	J		<5.4	U		<4.7	U		<13	U	UJ	2.6	J		<5.6	U		<9	U	
		VMP-25-21-110514	11/5/2014	0.79	J		<1.7	U		0.6	J		<4	U		1.4	J		<1.7	U		<2.8	U	
		VMP-25-21-021115	2/11/2015	1.6	J		<2.5	U		<2.2	U		<6.1	U		0.78	J		<2.6	U		<4.2	U	
	31 ft	VMP-25-31-050114	5/1/2014	<28	U		<24	U		<21	U		<57	U		<28	U		<25	U		<40	U	
		VMP-25-31-081414	8/14/2014	1.6	J		<5.9	U		<5.2	U		<14	U	UJ	2.5	J		<6.1	U		<9.9	U	
		VMP-25-31-110514	11/5/2014	1.2	J		<2.7	U		<2.4	U		<6.5	U		1.3	J		<2.8	U		<4.5	U	
		VMP-25-31-021115	2/11/2015	0.66	J		<2.4	U		<2.1	U		<5.8	U		<2.9	U		<2.5	U		<4	U	
		VMP-25-31-021115-DUP	2/11/2015	0.74	J		<2.4	U		<2.1	U		<5.8	U		<2.9	U		<2.5	U		<4	U	
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	<0.0067	U		0.0014	J		<0.0049	U		0.0044	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-29-10-081214	8/12/2014	<0.0071	U		<0.0059	U		<0.0052	U		0.0042	J		<0.0071	U		<0.0061	U		<0.0099	U	
		VMP-29-10-110314	11/3/2014	<0.0068	U		<0.0056	U		<0.005	U		0.0055	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-29-10-020515	2/5/2015	<0.0065	U		<0.0054	U		<0.0048	U		0.17			<0.0065	U		<0.0056	U		<0.0091	U	
	20 ft	VMP-29-20-042914	4/29/2014	0.0015	J		0.002	J		<0.0044	U		0.0048	J		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-29-20-081214	8/12/2014	<0.007	U		0.004	J		<0.0051	U		0.0066	J		<0.007	U		<0.006	U		<0.0097	U	
		VMP-29-20-110314	11/3/2014	0.0017	J		0.0027	J		<0.005	U		0.0051	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-29-20-020515	2/5/2015	<0.0066	U		<0.0055	U		<0.0048	U		0.044			<0.0066	U		<0.0057	U		<0.0092	U	
	30 ft	VMP-29-30-042914	4/29/2014	0.0013	J		0.002	J		<0.0049	U		0.0045	J		<0.0066	U		<0.0058	U		<0.0093	U	
		VMP-29-30-081214	8/12/2014	<0.048	U		<0.04	U		<0.036	U		<0.097	U		<0.048	U		<0.042	U		<0.068	U	
		VMP-29-30-111214-R	11/12/2014	<0.006	J	U	<0.005	J	U	<0.0044	U		0.0041	J		<0.006	J	U	<0.0052	J	U	<0.0084	U	
		VMP-29-30-111214-R-DUP	11/12/2014	<0.0059	J	U	<0.0049	J	U	<0.0043	U		0.0036	J		<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-29-30-020615	2/6/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.01	J		<0.0063	U		<0.0055	U		<0.0088	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene			Styrene			1,1,2,2-Tetrachloroethane		
				3500						24000									8500					
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0016	J		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-30-10-080814	8/8/2014	<0.0073	J	U	<0.0061	U		<0.0054	U		0.057			<0.0073	U		<0.0064	U		<0.01	U	
		VMP-30-10-110414	11/4/2014	<0.0065	U		<0.0054	U		<0.0047	U		0.007	J		<0.0065	U		<0.0056	U		<0.009	U	
		VMP-30-10-020615	2/6/2015	<0.0066	U		<0.0055	U		<0.0048	U		0.029			<0.0066	U		<0.0057	U		<0.0092	U	
	20 ft	VMP-30-20-042914	4/29/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.0017	J		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-30-20-080814	8/8/2014	<0.0075	J	U	<0.0062	U		<0.0055	U		0.012	J		<0.0075	U		<0.0065	U		<0.01	U	
		VMP-30-20-110414	11/4/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0061	J		<0.0065	U		<0.0057	U		<0.0091	U	
		VMP-30-20-020615	2/6/2015	<0.0062	U		<0.0052	U		<0.0045	U		0.02			<0.0062	U		<0.0054	U		<0.0086	U	
	30 ft	VMP-30-30-042914	4/29/2014	<0.15	U		<0.13	U		<0.11	U		0.096	J		<0.15	U		<0.13	U		<0.21	U	
		VMP-30-30-042914-DUP	4/29/2014	<0.16	U		<0.14	U		<0.12	U		0.12	J		<0.16	U		<0.14	U		<0.23	U	
		VMP-30-30-080814	8/8/2014	0.0023	J		0.0019	J		<0.0049	U		0.015			<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-30-30-110414	11/4/2014	<0.0058	U		<0.0048	U		<0.0043	U		0.012			<0.0058	U		<0.005	U		<0.0081	U	
		VMP-30-30-020615	2/6/2015	<0.0068	U		<0.0056	U		<0.005	U		0.024			<0.0068	U		<0.0059	U		<0.0095	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U	UJ	<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-41-10-073114	7/31/2014	<0.0064	U		<0.0054	U		<0.0047	U		0.003	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-41-10-102814	10/28/2014	<0.0061	J	U	0.006			<0.0045	U		0.017			<0.0061	U		0.0018	J		<0.0085	U	
		VMP-41-10-020415	2/4/2015	<0.0059	U		<0.005	U		<0.0044	U		0.013			<0.0059	J	U	<0.0052	U		<0.0083	U	
		VMP-41-10-020415-DUP	2/4/2015	<0.006	U		<0.005	U		<0.0044	U		0.012			<0.006	U		<0.0052	U		<0.0084	U	
	20 ft	VMP-41-20-042214	4/22/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U	UJ	<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-41-20-073114	7/31/2014	<0.0069	U		<0.0058	U		<0.0051	U		0.002	J		<0.0069	U		<0.006	U		<0.0097	U	
		VMP-41-20-102814	10/28/2014	<0.0065	J	U	0.007			<0.0048	U		0.016			<0.0065	U		0.0024	J		<0.0091	U	
		VMP-41-20-020415	2/4/2015	<0.0062	U		<0.0052	U		<0.0045	U		0.0069	J		<0.0062	U		<0.0054	U		<0.0086	U	
	30 ft	VMP-41-30-042214	4/22/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U	UJ	<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-41-30-073114	7/31/2014	<0.007	U		<0.0058	U		<0.0051	U		0.0015	J		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-41-30-102814	10/28/2014	<0.0059	J	U	0.0066			<0.0043	U		0.018			<0.0059	U		<0.0051	U		<0.0083	U	
		VMP-41-30-020415	2/4/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.004	J		<0.0063	U		<0.0055	U		<0.0088	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	<0.007	U		<0.0058	U		<0.0052	U		0.012	J		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-55-5-110414-DUP	11/4/2014	<0.0056	U		<0.0046	U		<0.0041	U		0.0066	J		<0.0056	U		<0.0048	U		<0.0078	U	
		VMP-55-5-020515	2/5/2015	<0.0063	U		<0.0053	U		<0.0046	U		0.067			<0.0063	U		<0.0055	U		<0.0088	U	
	20 ft	VMP-55-20-050514	5/5/2014	<3.1	U		<2.6	U		<2.3	U		<6.2	U		<3.1	U		<2.7	U		<4.4	U	
		VMP-55-20-050514-Dup	5/5/2014	<3.4	U		<2.8	U		<2.5	U		<6.8	U		<3.4	U		<2.9	U		<4.7	U	
		VMP-55-20-081314	8/13/2014	<1.3	U		<1.1	U		<0.94	U		<2.6	U	UJ	<1.3	U		<1.1	U		<1.8	U	
		VMP-55-20-110414	11/4/2014	<0.58	U		<0.48	U		<0.42	U		<1.2	U		<0.58	U		<0.5	U		<0.81	U	
		VMP-55-20-020515	2/5/2015	<0.63	U		<0.53	U		0.16	J		0.41	J		0.11	J		0.15	J		<0.88	U	
	30 ft	VMP-55-30-030915	3/9/2015	<1.7	U		<1.4	U		<1.2	U		<3.4	U		<1.7	U		<1.5	U		<2.4	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				4						40000			25			41000			170000			12		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	<0.0083	U		<0.0036	U		0.011			<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-10-5-073114	7/31/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-10-5-103014	10/30/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-10-5-020515	2/5/2015	<0.0085	U		<0.0037	U		0.00097	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.0082	U		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-10-10-073114	7/31/2014	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-10-10-103014	10/30/2014	<0.017	U		<0.0076	U		<0.0097	U		<0.076	U		<0.014	U		<0.014	U		<0.014	U	
		VMP-10-10-020515	2/5/2015	<0.0084	U		<0.0036	U		0.00092	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-10-20-073114	7/31/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-10-20-103014	10/30/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-10-20-020515	2/5/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
	30 ft	VMP-10-30-042914	4/29/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-10-30-073114	7/31/2014	<0.0096	U		<0.0042	U		0.0016	J		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-10-30-073114-Dup	7/31/2014	<0.0087	U		<0.0038	U		0.0018	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-10-30-103014	10/30/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-10-30-103014-DUP	10/30/2014	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-10-30-020515	2/5/2015	<0.009	U		0.0067			0.0072			<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-10-30-020515-DUP	2/5/2015	<0.0087	U		<0.0038	U		0.0036	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	<0.0077	U		0.0029	J		<0.0042	U		<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
		VMP-11-5-073114	7/31/2014	<0.0091	U		<0.004	U		<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-11-5-103014	10/30/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-11-5-020515	2/5/2015	<0.0083	U		<0.0036	U		0.001	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
	8 ft	VMP-11-8-043014	4/30/2014	<0.0078	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		VMP-11-8-073114	7/31/2014	<0.01	U		<0.0044	U		<0.0056	U		<0.044	U		<0.0081	U		<0.0081	U		<0.008	U	
		VMP-11-8-111014-R	11/10/2014	<0.0091	U		<0.004	U		<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-11-8-020515	2/5/2015	<0.0081	U		<0.0035	U		0.0014	J		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-11-29-073114	7/31/2014	<0.0098	J	U	<0.0043	U		0.00098	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-11-29-103014	10/30/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-11-29-103014-DUP	10/30/2014	<0.0081	U		<0.0035	U		0.0011	J		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-11-29-020515	2/5/2015	<0.0095	U		<0.0041	U		0.0013	J		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-11-29-020515-DUP	2/5/2015	<0.0088	U		<0.0038	U		0.0012	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	38 ft	VMP-11-38-043014	4/30/2014	<0.0085	U		0.0017	J		0.0014	J		<0.037	U		<0.0068	U		<0.0068	U		0.0018	J	
		VMP-11-38-073114	7/31/2014	<0.0094	U		<0.0041	U		0.00094	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-11-38-103014	10/30/2014	<0.0097	U		<0.0042	U		0.0012	J		<0.042	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-11-38-020515	2/5/2015	<0.0081	U		<0.0035	U		0.0035	J		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	<0.0071	U		<0.0031	U		0.0087			<0.031	U		<0.0057	U		<0.0057	U		<0.0056	U	
		VMP-12-5-081514	8/15/2014	<0.0096	U		<0.0042	U		0.022			<0.042	U		<0.0077	U		<0.0077	U		0.0027	J	
		VMP-12-5-110714	11/10/2014	<0.0098	U		<0.0043	U		0.0016	J		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-12-5-021115	2/11/2015	<0.0085	U		<0.0037	U		0.0042	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
	11.5 ft	VMP-12-11.5-050214	5/2/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-12-11.5-081514	8/15/2014	<0.0092	U		<0.004	U		0.0015	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-12-11.5-110714	11/7/2014	<0.019	U		<0.0083	U		<0.011	U		<0.084	U		<0.015	U		<0.015	U		<0.015	U	
		VMP-12-11.5-021115	2/11/2015	<0.0083	U		<0.0036	U		0.001	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
	25 ft	VMP-12-25-050214	5/2/2014	<0.0098	U		<0.0042	U		<0.0054	U		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-12-25-081514	8/15/2014	<0.01	U		<0.0044	U		0.0012	J		<0.044	U		<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-12-25-110714	11/7/2014	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-12-25-021115	2/11/2015	<0.0076	U		<0.0033	U		<0.0042	U		<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	
	39 ft	VMP-12-39-050214	5/2/2014	<4.4	U		<1.9	U		1.5	J		<19	U		<3.5	U		<3.5	U		<3.5	U	
		VMP-12-39-081514	8/15/2014	<10	U		<4.6	U		5.8	J		<46	U		<8.5	U		<8.5	U		<8.4	U	
		VMP-12-39-081514-Dup	8/15/2014	<9.2	U		<4	U		2.2	J		<40	U		<7.4	U		<7.4	U		<7.2	U	
		VMP-12-39-110714	11/7/2014	<4.6	U		<2	U		<2.5	U		<20	U		<3.7	U		<3.7	U		<3.6	U	
		VMP-12-39-021115	2/11/2015	<2.2	U		<0.98	U		<1.2	U		<9.9	U		<1.8	U		<1.8	U		<1.8	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				4						40000			25			41000			170000			12		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	<0.0085	U		<0.0037	U		0.03			<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-13-5-080814	8/8/2014	<0.0083	U		<0.0036	U		0.0011	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-13-5-103014	10/30/2014	0.0021	J		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-13-5-020515	2/5/2015	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	<0.0074	U		<0.0032	U		0.0012	J		<0.032	U		<0.006	U		<0.006	U		<0.0059	U	
		VMP-13-10.5-080814	8/8/2014	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-13-10.5-103014	10/30/2014	0.0063	J		0.0033	J		0.0036	J		0.0057	J		0.0042	J		0.0046	J		0.0055	J	
		VMP-13-10.5-020515	2/5/2015	<0.009	U		<0.0039	U		0.001	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	<0.0072	U		<0.0031	U		<0.004	U		<0.032	U		<0.0058	U		<0.0058	U		<0.0057	U	
		VMP-13-21.5-080814	8/8/2014	0.002	J		<0.0039	U		0.0051			<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-13-21.5-103014	10/30/2014	<0.0082	U		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-13-21.5-020515	2/5/2015	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	<0.0082	U		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-13-29.5-080814	8/8/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-13-29.5-103014	10/30/2014	<0.008	U		<0.0035	U		<0.0045	U		<0.035	U		0.0014	J		<0.0065	U		0.0038	J	
		VMP-13-29.5-020515	2/5/2015	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	<0.0072	U		<0.0031	U		0.0011	J		<0.032	U		<0.0058	U		<0.0058	U		<0.0057	U	
		VMP-14-5-081114	8/11/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		0.0036	J	
		VMP-14-5-103014	10/30/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-14-5-020615	2/6/2015	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-14-11.5-081114	8/11/2014	<0.0088	U		<0.0038	U		0.051			<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-14-11.5-103014	10/30/2014	<0.0084	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-14-11.5-020615	2/6/2015	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
	20 ft	VMP-14-20-050114	5/1/2014	0.0032	J		<0.0036	U		0.0015	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-14-20-081114	8/11/2014	<0.0088	U		<0.0038	U		0.0038	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-14-20-103014	10/30/2014	<0.0085	U		<0.0037	U		0.0034	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-14-20-020615	2/6/2015	<0.0093	U		<0.004	U		0.0035	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
	29 ft	VMP-14-29-050114	5/1/2014	<0.1	U		<0.044	U		<0.056	U		<0.44	U		<0.081	U		<0.081	U		<0.08	U	
		VMP-14-29-050114-Dup	5/1/2014	<0.1	U		<0.044	U		<0.056	U		<0.44	U		<0.081	U		<0.081	U		<0.08	U	
		VMP-14-29-081114	8/11/2014	<0.0094	U		<0.0041	U		0.02		J	<0.041	U		<0.0076	U		<0.0076	U		<0.0074	U	
		VMP-14-29-081114-DUP	8/11/2014	<0.0097	U		<0.0042	U		0.011			<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		VMP-14-29-103014	10/30/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-14-29-020615	2/6/2015	<0.009	U		<0.0039	U		0.00095	J		0.016	J		<0.0072	U		<0.0072	U		<0.0071	U	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-15-5-081414	8/14/2014	0.0084	J		<0.0043	U	UJ	0.00081	J		<0.043	U		<0.008	U		<0.008	U		<0.0078	U	
		VMP-15-5-110614	11/6/2014	<0.0088	U		<0.0038	U		0.00084	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-15-5-020615	2/6/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	<0.0074	U		<0.0032	U		0.022			<0.032	U		<0.006	U		<0.006	U		<0.0059	U	
		VMP-15-21.5-081414	8/14/2014	<0.1	U		<0.044	U	UJ	<0.056	U		<0.44	U		<0.081	U		<0.081	U		<0.08	U	
		VMP-15-21.5-110614	11/6/2014	<0.027	U		<0.012	U		0.0036	J		<0.12	U		<0.022	U		<0.022	U		<0.022	U	
		VMP-15-21.5-020615	2/6/2015	<0.0098	U		<0.0043	U		<0.0054	U		<0.043	U		<0.0079	U		<0.0079	U		<0.0078	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	<0.008	U		0.002	J		0.005			<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-15-25.5-081414	8/14/2014	<0.1	U		<0.043	U	UJ	<0.056	U		<0.44	U		<0.08	U		<0.08	U		<0.079	U	
		VMP-15-25.5-110614	11/6/2014	<0.032	U		<0.014	U		0.0046	J		<0.14	U		<0.026	U		<0.026	U		<0.026	U	
		VMP-15-25.5-110614-DUP	11/6/2014	<0.028	U		<0.012	U		0.0043	J		<0.12	U		<0.023	U		<0.023	U		<0.023	U	
		VMP-15-25.5-020615	2/6/2015	<0.0094	U		<0.0041	U		0.001	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
	29 ft	VMP-15-29-081414	8/14/2014	<0.098	U		<0.043	U	UJ	<0.054	U		<0.43	U		<0.079	U		<0.079	U		<0.078	U	
		VMP-15-29-110614	11/6/2014	<0.037	U		<0.016	U		0.0052	J		<0.16	U		<0.03	U		<0.03	U		<0.03	U	
		VMP-15-29-020615	2/6/2015	<0.0082	U		<0.0036	U		0.0019	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-15-29-020615-DUP	2/6/2015	<0.0088	U		<0.0038	U		0.0033	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				4						40000			25			41000			170000			12		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-16-5-081514	8/15/2014	0.0024	J		0.003	J		0.0026	J		<0.044	U		<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-16-5-110714	11/7/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		0.0022	J	
		VMP-16-5-021115	2/11/2015	0.0015	J		<0.0039	U		0.005			<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<2.1	U		<0.91	U		<1.2	U		<9.2	U		<1.7	U		<1.7	U		<1.7	U	
		VMP-16-13.5-050214-Dup	5/2/2014	<7.7	U		<3.3	U		<4.3	U		<34	U		<6.2	U		<6.2	U		<6.1	U	
		VMP-16-13.5-081514	8/15/2014	<47	U		<20	U		12	J		<210	U		<38	U		<38	U		<37	U	
		VMP-16-13.5-110714	11/7/2014	<8.9	U		<3.9	U		<5	U		<39	U		<7.2	U		<7.2	U		<7.1	U	
		VMP-16-13.5-110714-DUP	11/7/2014	<8.4	U		<3.6	U		0.62	J		<37	U		<6.7	U		<6.7	U		<6.6	U	
		VMP-16-13.5-021115	2/11/2015	<15	U		<6.6	U		2.2	J		<66	U		<12	U		<12	U		<12	U	
	19 ft	VMP-16-19-050214	5/2/2014	<8.9	U		<3.9	U		<4.9	U		<39	U		<7.1	U		<7.1	U		<7	U	
		VMP-16-19-081514	8/15/2014	<22	U		<9.6	U		14			<97	U		<18	U		<18	U		<18	U	
		VMP-16-19-110714	11/7/2014	<8.2	U	UJ	<3.6	U	UJ	0.48	J	J	<36	U	UJ	<6.6	U	UJ	<6.6	U	UJ	<6.5	U	UJ
		VMP-16-19-120214-R	12/2/2014	<9.1	U		<4	U		1.9	J		<99	U		<7.3	U		<7.3	U		<7.2	U	
		VMP-16-19-021115	2/11/2015	<7.7	U		<3.3	U		1.3	J		<34	U		<6.2	U		<6.2	U		<6.1	U	
	31 ft	VMP-16-31-050214	5/2/2014	<4.4	U		<1.9	U		<2.4	U		<19	U		<3.5	U		<3.5	U		<3.5	U	
		VMP-16-31-081514	8/15/2014	<23	U		<10	U		6.6	J		<100	U		<19	U		<19	U		<18	U	
		VMP-16-31-081514-Dup	8/15/2014	<24	U		<10	U		7.2	J		<100	U		<19	U		<19	U		<19	U	
		VMP-16-31-110714	11/7/2014	<4.1	U		<1.8	U		<2.3	U		<18	U		<3.3	U		<3.3	U		<3.3	U	
		VMP-16-31-021115	2/11/2015	<6.8	U		<2.9	U		1.2	J		<30	U		<5.4	U		<5.4	U		<5.4	U	
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	<0.0084	U		<0.0037	J	UJ	0.011			<0.037	U		<0.0068	J	U	<0.0068	U		<0.0067	U	
		VMP-17-5-073114	7/31/2014	<0.0093	U		<0.004	U		0.0017	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-17-5-103014	10/30/2014	<0.0083	U		<0.0036	U		0.0016	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-17-5-020415	2/4/2015	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-25-5-081414	8/14/2014	0.0082	J		<0.0042	U	UJ	<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-25-5-110514	11/5/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-25-5-021115	2/11/2015	<0.0082	U		<0.0036	U		0.086			<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
	21 ft	VMP-25-21-050114	5/1/2014	<43	U		<18	U		18	J		<190	U		<34	U		<34	U		<34	U	
		VMP-25-21-081414	8/14/2014	<8.9	U		<3.9	U	UJ	0.83	J		<39	U		<7.2	U		<7.2	U		<7.1	U	
		VMP-25-21-110514	11/5/2014	<2.8	U		<1.2	U		<1.5	U		<12	U		<2.2	U		<2.2	U		<2.2	U	
		VMP-25-21-021115	2/11/2015	<4.2	U		<1.8	U		<2.3	U		<18	U		<3.4	U		<3.4	U		<3.3	U	
	31 ft	VMP-25-31-050114	5/1/2014	<39	U		<17	U		24			<170	U		<32	U		<32	U		<31	U	
		VMP-25-31-081414	8/14/2014	<9.8	U		<4.2	U	UJ	<5.4	U		<43	U		<7.8	U		<7.8	U		<7.7	U	
		VMP-25-31-110514	11/5/2014	<4.5	U		<1.9	U		0.27	J		<20	U		<3.6	U		<3.6	U		<3.5	U	
		VMP-25-31-021115	2/11/2015	<4	U		<1.7	U		<2.2	U		<18	U		<3.2	U		<3.2	U		<3.2	U	
		VMP-25-31-021115-DUP	2/11/2015	<4	U		<1.7	U		<2.2	U		<17	U		<3.2	U		<3.2	U		<3.1	U	
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	<0.0092	U		0.19			0.0015	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-29-10-081214	8/12/2014	<0.0098	U		0.68			0.0016	J		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-29-10-110314	11/3/2014	<0.0094	U		0.097			0.001	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-29-10-020515	2/5/2015	<0.009	U		0.018			<0.0058		U	<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
	20 ft	VMP-29-20-042914	4/29/2014	<0.0083	U		0.52			0.0042	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-29-20-081214	8/12/2014	<0.0096	U		3.1			<0.0054	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-29-20-110314	11/3/2014	<0.0094	U		0.26			0.0014	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-29-20-020515	2/5/2015	<0.0091	U		0.14			<0.0055		U	<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
	30 ft	VMP-29-30-042914	4/29/2014	<0.0092	U		0.5			0.0014	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
		VMP-29-30-081214	8/12/2014	<0.067	U		6.7			<0.037	U		<0.29	U		<0.054	U		<0.054	U		<0.053	U	
		VMP-29-30-111214-R	11/12/2014	<0.0083	U		0.0082			0.0039	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-29-30-111214-R-DUP	11/12/2014	<0.0082	U		0.0085			0.0036	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-29-30-020615	2/6/2015	<0.0088	U		0.022			<0.0063		U	<0.038	U		<0.007	U		<0.007	U		<0.0069	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene		
				4						40000			25			41000			170000			12		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	<0.0085	U		0.12			0.014			<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-30-10-080814	8/8/2014	<0.01	U		0.25			0.0036	J		<0.044	U		<0.0082	U		<0.0082	U		<0.008	U	
		VMP-30-10-110414	11/4/2014	<0.0089	U		0.19			0.0013	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-30-10-020615	2/6/2015	<0.0091	U		0.031			<0.0062		U	<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
	20 ft	VMP-30-20-042914	4/29/2014	<0.0085	U		0.29			0.00076	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-30-20-080814	8/8/2014	<0.01	U		0.29			0.0044	J		<0.045	U		<0.0083	U		<0.0083	U		0.0042	J	
		VMP-30-20-110414	11/4/2014	<0.009	U		0.089			0.00089	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-30-20-020615	2/6/2015	<0.0085	U		0.22			0.015			<0.037	U		<0.0069	U		<0.0069	U		<0.0068	J	U
	30 ft	VMP-30-30-042914	4/29/2014	<0.21	U		0.12			0.099	J		<0.92	U		<0.17	U		<0.17	U		<0.17	U	
		VMP-30-30-042914-DUP	4/29/2014	<0.23	U		0.16			0.099	J		<0.99	U		<0.18	U		<0.18	U		<0.18	U	
		VMP-30-30-080814	8/8/2014	<0.0092	U		0.58			0.0054			<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-30-30-110414	11/4/2014	<0.008	U		1.2			0.00079	J		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-30-30-020615	2/6/2015	<0.0094	U		0.12			<0.006		U	<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	<0.0091	U		<0.004	J	UJ	<0.0051	J	U	<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-41-10-073114	7/31/2014	<0.0089	U		<0.0039	U		0.0025	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-41-10-102814	10/28/2014	<0.0084	U		0.0058			0.019			<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-41-10-020415	2/4/2015	<0.0082	U		<0.0036	U		0.0043	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-41-10-020415-DUP	2/4/2015	<0.0083	U		<0.0036	U		0.0039	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
	20 ft	VMP-41-20-042214	4/22/2014	<0.009	U		<0.0039	U	UJ	<0.005	J	U	<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-41-20-073114	7/31/2014	<0.0096	U		<0.0042	U		0.00078	J		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-41-20-102814	10/28/2014	<0.009	U		0.0054			0.026			<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-41-20-020415	2/4/2015	<0.0085	U		<0.0037	U		0.0011	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
	30 ft	VMP-41-30-042214	4/22/2014	<0.0091	U		<0.004	U	UJ	<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-41-30-073114	7/31/2014	<0.0097	U		<0.0042	U		<0.0054	U		<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		VMP-41-30-102814	10/28/2014	0.002	J		0.0047			0.022			<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-41-30-020415	2/4/2015	<0.0088	U		<0.0038	U		0.0009	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	<0.0097	U		<0.0042	U		0.0032	J		<0.042	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-55-5-110414-DUP	11/4/2014	<0.0077	U		<0.0033	U		0.00081	J		<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
		VMP-55-5-020515	2/5/2015	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
	20 ft	VMP-55-20-050514	5/5/2014	<4.3	U		<1.9	U		<2.4	U		<19	U		<3.5	U		<3.5	U		<3.4	U	
		VMP-55-20-050514-Dup	5/5/2014	<4.7	U		<2	U		<2.6	U		<20	U		<3.8	U		<3.8	U		<3.7	U	
		VMP-55-20-081314	8/13/2014	<1.8	U		<0.77	U	UJ	0.4	J		<7.7	U		<1.4	U		<1.4	U		<1.4	U	
		VMP-55-20-110414	11/4/2014	<0.8	U		<0.35	U		0.23	J		<3.5	U		<0.64	U		<0.64	U		<0.63	U	
		VMP-55-20-020515	2/5/2015	<0.88	U		<0.38	U		0.72			<3.8	U		0.23	J		<0.7	U		0.3	J	
	30 ft	VMP-55-30-030915	3/9/2015	9.3			<1	U		<1.3	U		<10	U		<1.9	U		<1.9	U		<1.8	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				5600												4.8			580			790		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	<0.0068	U		0.00032	J		<0.006	U		0.0024	J		<0.0031	U		0.00067	J		<0.0053	U	
		VMP-10-5-073114	7/31/2014	<0.007	U		<0.0061	U		<0.0061	U		0.00076	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-10-5-103014	10/30/2014	0.0013	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-10-5-020515	2/5/2015	0.0022	J		<0.0061	J	U	<0.0061	J	U	<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
	10 ft	VMP-10-10-042914	4/29/2014	<0.0068	U		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-10-10-073114	7/31/2014	<0.008	U		<0.007	U		<0.007	U		<0.0066	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-10-10-103014	10/30/2014	<0.014	U		<0.013	U		<0.013	U		<0.012	U		<0.0066	U		<0.011	U		<0.011	U	
		VMP-10-10-020515	2/5/2015	0.002	J		<0.0061	J	U	<0.0061	U		0.00085	J		<0.0032	U		<0.0054	U		<0.0054	U	
	20 ft	VMP-10-20-042914	4/29/2014	<0.0076	U		<0.0067	U		<0.0067	U		0.031			<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-10-20-073114	7/31/2014	<0.0068	U		<0.0059	U		<0.0059	U		0.00072	J		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-10-20-103014	10/30/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-10-20-020515	2/5/2015	0.0018	J		<0.0064	J	U	<0.0064	U		0.007			<0.0033	U		<0.0056	U		<0.0056	U	
	30 ft	VMP-10-30-042914	4/29/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-10-30-073114	7/31/2014	<0.008	U		<0.007	U		<0.007	U		0.0027	J		<0.0036	U		0.00096	J		<0.0061	U	
		VMP-10-30-073114-Dup	7/31/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.0032	J		<0.0033	U		0.00078	J		<0.0056	U	
		VMP-10-30-103014	10/30/2014	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-10-30-103014-DUP	10/30/2014	<0.0079	U		<0.0069	U		<0.0069	U		<0.0065	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-10-30-020515	2/5/2015	0.0015	J		<0.0065	J	U	<0.0065	U		0.03		J	<0.0034	U		0.0045	J		0.0016	J	
		VMP-10-30-020515-DUP	2/5/2015	0.0014	J		<0.0063	J	U	<0.0063	U		0.017		J	<0.0033	U		0.0026	J		<0.0056	U	
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	0.0022	J		<0.0056	U		<0.0056	U		<0.0053	U		<0.0029	U		<0.0049	U		<0.0049	U	
		VMP-11-5-073114	7/31/2014	<0.0076	U		<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-11-5-103014	10/30/2014	<0.0068	U		<0.006	U		<0.006	U		0.0027	J		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-11-5-020515	2/5/2015	0.0016	J		<0.006	U		<0.006	U		0.00073	J		<0.0031	U		<0.0053	U		<0.0053	U	
	8 ft	VMP-11-8-043014	4/30/2014	<0.0065	U		0.0012	J		<0.0057	U		0.0012	J		<0.003	U		0.00087	J		<0.005	U	
		VMP-11-8-073114	7/31/2014	<0.0083	U		<0.0073	U		<0.0073	U		0.001	J		<0.0038	U		<0.0064	U		<0.0064	U	
		VMP-11-8-111014-R	11/10/2014	<0.0076	U		<0.0066	J	U	<0.0066	U		<0.0063	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-11-8-020515	2/5/2015	0.0013	J		<0.0059	J	U	<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
	29 ft	VMP-11-29-043014	4/30/2014	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-11-29-073114	7/31/2014	<0.0081	U		<0.0071	U		<0.0071	U		<0.0068	U		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-11-29-103014	10/30/2014	<0.0069	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-11-29-103014-DUP	10/30/2014	0.0012	J		<0.0059	U		<0.0059	U		<0.0056	U		<0.003	U		0.00073	J		<0.0052	U	
		VMP-11-29-020515	2/5/2015	0.0014	J		<0.0069	U		<0.0069	U		0.0079			<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-11-29-020515-DUP	2/5/2015	0.0014	J		<0.0063	U		<0.0063	U		0.0069			<0.0033	U		<0.0056	U		<0.0056	U	
	38 ft	VMP-11-38-043014	4/30/2014	0.0034	J		<0.0062	U		<0.0062	U		0.0019	J		<0.0032	U		0.0012	J		<0.0054	U	
		VMP-11-38-073114	7/31/2014	<0.0078	U		<0.0068	U		<0.0068	U		0.00057	J		<0.0035	U		<0.006	U		<0.006	U	
		VMP-11-38-103014	10/30/2014	<0.008	U		<0.007	U		<0.007	U		0.0042	J		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-11-38-020515	2/5/2015	0.0016	J		<0.0058	J	U	<0.0058	U		0.025			<0.003	U		0.0015	J		<0.0052	U	
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	<0.0059	U		<0.0051	U		<0.0051	U		0.0053			<0.0027	U		0.002	J		<0.0045	U	
		VMP-12-5-081514	8/15/2014	0.0021	J		<0.0069	J	U	<0.0069	U		0.1			<0.0036	U		0.005	J		0.0017	J	
		VMP-12-5-110714	11/10/2014	<0.0081	U		<0.0071	J	U	<0.0071	U		0.0016	J		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-12-5-021115	2/11/2015	<0.0071	U		0.06			0.019			0.0037	J		<0.0032	U		0.03			0.014		
	11.5 ft	VMP-12-11.5-050214	5/2/2014	<0.007	U		<0.0061	U		<0.0061	U		0.0011	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-12-11.5-081514	8/15/2014	0.0025	J		<0.0067	J	U	<0.0067	U		0.0056	J		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-12-11.5-110714	11/7/2014	<0.016	U		0.36			0.056			0.052			<0.0072	U		0.01	J		<0.012	U	
		VMP-12-11.5-021115	2/11/2015	<0.0069	U		<0.006	J	U	<0.006	J	U	0.025			<0.0031	U		0.003	J		<0.0053	U	
	25 ft	VMP-12-25-050214	5/2/2014	<0.0081	U		0.75			0.15			1.3			<0.0037	U		0.083			0.0052	J	
		VMP-12-25-081514	8/15/2014	0.0026	J		<0.0074	U		<0.0074	U		0.0018	J		<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-12-25-110714	11/7/2014	<0.0079	U		<0.0069	U		<0.0069	U		<0.0066	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-12-25-021115	2/11/2015	<0.0063	U		<0.0055	U		<0.0055	J	U	0.00094	J		<0.0028	U		<0.0048	U		<0.0048	U	
	39 ft	VMP-12-39-050214	5/2/2014	<3.6	U		<3.2	U		<3.2	U		1900			<1.7	U		<2.8	U		<2.8	U	
		VMP-12-39-081514	8/15/2014	<8.8	U		2.2	J		<7.7	U		1700			<4	U		2	J		<6.8	U	
		VMP-12-39-081514-Dup	8/15/2014	<7.6	U		<6.6	U		<6.6	U		1600			<3.4	U		1.2	J		<5.9	U	
		VMP-12-39-110714	11/7/2014	<3.8	U		0.98	J	J	<3.3	U		1400			<1.7	U		<2.9	U	UJ	<2.9	U	
		VMP-12-39-021115	2/11/2015	<1.9	U		<1.6	U		<1.6	U		1300			<0.85	U		<1.4	U		<1.4	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				5600												4.8			580			790		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	<0.007	U		<0.0061	U		<0.0061	U		0.0041	J		<0.0032	U		0.0044	J		0.0014	J	
		VMP-13-5-080814	8/8/2014	0.0021	J		<0.006	J	U	<0.006	J	U	<0.0057	U		<0.0031	U		0.00058	J		<0.0053	U	
		VMP-13-5-103014	10/30/2014	<0.0074	U		<0.0065	U		<0.0065	U		<0.0061	U		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-13-5-020515	2/5/2015	0.0015	J		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
	10.5 ft	VMP-13-10.5-050114	5/1/2014	<0.0062	U		<0.0054	U		<0.0054	U		<0.0051	U		<0.0028	U		<0.0048	U		<0.0048	U	
		VMP-13-10.5-080814	8/8/2014	0.0021	J		<0.0067	U		<0.0067	J	U	<0.0064	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-13-10.5-103014	10/30/2014	0.0043	J		0.0034	J		0.0036	J		0.0027	J		0.001	J		0.0036	J		0.0039	J	
		VMP-13-10.5-020515	2/5/2015	0.0015	J		<0.0065	J	U	<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
	21.5 ft	VMP-13-21.5-050114	5/1/2014	0.0016	J		<0.0052	U		<0.0052	U		<0.005	U		<0.0027	U		<0.0046	U		<0.0046	U	
		VMP-13-21.5-080814	8/8/2014	0.0022	J		0.0034	J		<0.0065	J	U	0.0018	J		<0.0034	U		0.0031	J		<0.0057	U	
		VMP-13-21.5-103014	10/30/2014	<0.0068	U		<0.0059	U		<0.0059	U		<0.0056	J	U	<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-13-21.5-020515	2/5/2015	0.0014	J		<0.0069	J	U	<0.0069	U		<0.0066	U		<0.0036	U		<0.0061	U		<0.0061	U	
	29.5 ft	VMP-13-29.5-050114	5/1/2014	<0.0068	U		<0.0059	U		<0.0059	U		0.0027	J		<0.0031	U		<0.0052	U		<0.0052	U	
		VMP-13-29.5-080814	8/8/2014	0.0018	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-13-29.5-103014	10/30/2014	<0.0066	U		<0.0058	U		<0.0058	U		<0.0055	J	U	<0.003	U		0.0016	J		<0.0051	U	
		VMP-13-29.5-020515	2/5/2015	0.0022	J		<0.006	J	U	<0.006	U		0.0035	J		<0.0031	U		<0.0053	U		<0.0053	U	
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	0.0021	J		0.00036	J		<0.0052	U		0.0015	J		<0.0027	U		0.00067	J		<0.0046	U	
		VMP-14-5-081114	8/11/2014	<0.0078	U		<0.0068	U		<0.0068	U		<0.0065	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-14-5-103014	10/30/2014	0.0013	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-14-5-020615	2/6/2015	0.0016	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
	11.5 ft	VMP-14-11.5-050114	5/1/2014	<0.0068	U		0.00052	J		<0.0059	U		0.0038	J		<0.0031	U		0.00097	J		<0.0052	U	
		VMP-14-11.5-081114	8/11/2014	0.0013	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		0.0032	J		<0.0057	U	
		VMP-14-11.5-103014	10/30/2014	<0.007	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-14-11.5-020615	2/6/2015	0.0017	J		<0.006	J	U	<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
	20 ft	VMP-14-20-050114	5/1/2014	<0.0069	U		0.00044	J		<0.006	U		1.2			<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-14-20-081114	8/11/2014	<0.0073	U		<0.0064	U		<0.0064	U		0.068			<0.0033	U		0.0021	J		<0.0057	U	
		VMP-14-20-103014	10/30/2014	<0.007	U		0.0035	J		<0.0062	J	U	1.2			<0.0032	U		0.0028	J		0.0025	J	
		VMP-14-20-020615	2/6/2015	0.0012	J		<0.0067	J	U	<0.0067	U		0.18			<0.0035	U		0.00089	J		<0.0059	U	
	29 ft	VMP-14-29-050114	5/1/2014	<0.084	U		0.092			0.26			61			<0.038	U		0.25			0.12		
		VMP-14-29-050114-Dup	5/1/2014	<0.083	U		0.09			0.27			58			<0.038	U		0.26			0.12		
		VMP-14-29-081114	8/11/2014	0.0019	J	J	<0.0068	U		<0.0068	U		0.1		J	<0.0035	U		<0.006	U		<0.006	U	
		VMP-14-29-081114-DUP	8/11/2014	0.0014	J		<0.007	U		<0.007	U		0.1			<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-14-29-103014	10/30/2014	<0.0068	U		0.0018	J		<0.006	J	U	<0.0057	U		<0.0031	U		0.00056	J		<0.0053	U	
		VMP-14-29-020615	2/6/2015	0.0014	J		<0.0065	U		<0.0065	U		0.0016	J		<0.0034	U		<0.0058	U		<0.0058	U	
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	<0.0078	U		<0.0068	U		<0.0068	U		0.0027	J		<0.0035	U		<0.006	U		<0.006	U	
		VMP-15-5-081414	8/14/2014	<0.0082	U		<0.0072	U		<0.0072	U		<0.0068	U		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-15-5-110614	11/6/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-15-5-020615	2/6/2015	<0.0072	U		0.001	J		<0.0063	U		0.0015	J		<0.0033	U		<0.0056	U		<0.0056	U	
	21.5 ft	VMP-15-21.5-050514	5/5/2014	<0.0062	U		0.066			0.021			0.054			<0.0028	U		0.072			0.029		
		VMP-15-21.5-081414	8/14/2014	<0.083	U		<0.073	U		<0.073	U		0.12			<0.038	U	UJ	<0.064	U		<0.064	U	
		VMP-15-21.5-110614	11/6/2014	<0.023	U		<0.02	U		<0.02	U		3.8			<0.01	U		<0.018	U		<0.018	U	
		VMP-15-21.5-020615	2/6/2015	<0.0081	U		<0.0071	U		<0.0071	U		<0.0068	U		<0.0037	U		<0.0063	U		<0.0063	U	
	25.5 ft	VMP-15-25.5-050514	5/5/2014	<0.0066	U		0.0018	J		<0.0058	U		0.45			<0.003	U		0.0034	J		0.0011	J	
		VMP-15-25.5-081414	8/14/2014	<0.083	U		<0.072	U		<0.072	U		13			<0.038	U	UJ	<0.064	U		<0.064	U	
		VMP-15-25.5-110614	11/6/2014	<0.027	U		<0.023	U		<0.023	U		6.3			<0.012	U		0.0072	J		0.004	J	
		VMP-15-25.5-110614-DUP	11/6/2014	<0.024	U		<0.021	U		<0.021	U		6.4			<0.011	U		0.0071	J		0.0046	J	
		VMP-15-25.5-020615	2/6/2015	<0.0078	U		<0.0068	U		<0.0068	U		2			<0.0035	U		<0.006	U		<0.006	U	
	29 ft	VMP-15-29-081414	8/14/2014	<0.081	U		<0.071	U		<0.071	U		6.7			<0.037	U	UJ	<0.063	U		<0.063	U	
		VMP-15-29-110614	11/6/2014	<0.031	U		<0.027	U		<0.027	U		4.9			<0.014	U		<0.024	U		<0.024	U	
		VMP-15-29-020615	2/6/2015	<0.0068	U		0.0011	J		<0.0059	U		0.74			<0.0031	U		0.0021	J		0.00093	J	
		VMP-15-29-020615-DUP	2/6/2015	<0.0072	U		<0.0063	U		<0.0063	U		0.73			<0.0033	U		<0.0056	U		<0.0056	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				5600												4.8			580			790		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-16-5-081514	8/15/2014	0.0023	J		<0.0074	U		<0.0074	U		0.0041	J		<0.0038	U		0.0013	J		<0.0065	U	
		VMP-16-5-110714	11/7/2014	<0.0068	U		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		0.0007	J		<0.0052	U	
		VMP-16-5-021115	2/11/2015	<0.0074	U		0.016			0.0062	J		0.0071			<0.0034	U		0.02			0.0088		
	13.5 ft	VMP-16-13.5-050214	5/2/2014	<1.7	U		0.86	J	J	<1.5	U		6100		J	<0.79	U		<1.3	U		<1.3	U	
		VMP-16-13.5-050214-Dup	5/2/2014	<6.4	U		<5.6	U		<5.6	U		3400		J	<2.9	U		<4.9	U		<4.9	U	
		VMP-16-13.5-081514	8/15/2014	<39	U		<34	U		<34	U		11000			<18	U		5	J		<30	U	
		VMP-16-13.5-110714	11/7/2014	<7.4	U		<6.5	U		<6.5	U		9500			<3.4	U		<5.7	U		<5.7	U	
		VMP-16-13.5-110714-DUP	11/7/2014	<6.9	U		<6.1	U		<6.1	U		9600			<3.2	U		<5.4	U		<5.4	U	
		VMP-16-13.5-021115	2/11/2015	<12	U		<11	U		<11	U		5900			<5.7	U		<9.7	U		<9.7	U	
	19 ft	VMP-16-19-050214	5/2/2014	<7.4	U		13			4	J		3500			<3.3	U		14			<5.7	U	
		VMP-16-19-081514	8/15/2014	<18	U		10	J		4.3	J		4900			<8.4	U		18			<14	U	
		VMP-16-19-110714	11/7/2014	<6.8	U	UJ	7		J	1.6	J	J	2400		J	<3.1	U	UJ	12		J	<5.3	U	UJ
		VMP-16-19-120214-R	12/2/2014	<7.5	U		4.4	J		1.7	J		4200			<3.4	U		16			<5.8	U	
		VMP-16-19-021115	2/11/2015	<6.4	U		3.3	J		1.4	J		3300			<2.9	U		9.3			<4.9	U	
	31 ft	VMP-16-31-050214	5/2/2014	<3.6	U		9			<3.2	U		2000			<1.6	U		9.3			<2.8	U	
		VMP-16-31-081514	8/15/2014	<19	U		12	J		<17	U		3000			<8.8	U		16			<15	U	
		VMP-16-31-081514-Dup	8/15/2014	<20	U		12	J		3	J		3200			<9.1	U		17			<15	U	
		VMP-16-31-110714	11/7/2014	<3.4	U		29			2.6	J		2000			<1.6	U		26			0.5	J	
		VMP-16-31-021115	2/11/2015	<5.6	U		6.2			<4.9	U		2300			<2.6	U		11			<4.3	U	
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	<0.007	J	U	<0.0061	J	U	<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	J	U	<0.0054	U	
		VMP-17-5-073114	7/31/2014	<0.0077	U		<0.0068	U		<0.0068	U		0.0013	J		<0.0035	U		<0.006	U		<0.006	U	
		VMP-17-5-103014	10/30/2014	0.0015	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-17-5-020415	2/4/2015	<0.0068	U		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	<0.0077	U		0.00057	J		<0.0067	U		0.0024	J		<0.0035	U		0.00049	J		<0.0059	U	
		VMP-25-5-081414	8/14/2014	<0.0079	U		<0.0069	U		<0.0069	U		0.0024	J		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-25-5-110514	11/5/2014	0.0012	J		<0.0062	U		<0.0062	U		0.00086	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-25-5-021115	2/11/2015	<0.0068	U		0.044			0.014			0.073			<0.0031	U		0.22			0.097		
	21 ft	VMP-25-21-050114	5/1/2014	<35	U		<31	U		<31	U		420			<16	U		4.4	J		<27	U	
		VMP-25-21-081414	8/14/2014	<7.4	U		<6.5	U		<6.5	U		550			<3.4	U	UJ	2.3	J		<5.7	U	
		VMP-25-21-110514	11/5/2014	<2.3	U		0.54	J		<2	U		770			<1	U		1.1	J		0.33	J	
		VMP-25-21-021115	2/11/2015	<3.5	U		<3	U		<3	U		480			<1.6	U		<2.7	U		<2.7	U	
	31 ft	VMP-25-31-050114	5/1/2014	<32	U		<28	U		<28	U		2300			<15	U		<25	U		<25	U	
		VMP-25-31-081414	8/14/2014	<8.1	U		<7.1	U		<7.1	U		540			<3.7	U	UJ	<6.2	U		<6.2	U	
		VMP-25-31-110514	11/5/2014	<3.7	U		<3.2	U		<3.2	U		750			<1.7	U		1	J		<2.9	U	
		VMP-25-31-021115	2/11/2015	<3.3	U		<2.9	U		<2.9	U		480			<1.5	U		<2.6	U		<2.6	U	
		VMP-25-31-021115-DUP	2/11/2015	<3.3	U		<2.9	U		<2.9	U		460			<1.5	U		<2.5	U		<2.5	U	
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	<0.0077	U		<0.0067	U		<0.0067	U		0.012			<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-29-10-081214	8/12/2014	0.0015	J		<0.0071	U		<0.0071	U		<0.0067	U		<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-29-10-110314	11/3/2014	<0.0078	J	U	<0.0068	J	U	<0.0068	U		0.002	J		<0.0035	U		<0.006	J	U	<0.006	U	
		VMP-29-10-020515	2/5/2015	<0.0074	U		<0.0065	J	U	<0.0065	U		0.0062			<0.0034	U		<0.0057	U		<0.0057	U	
	20 ft	VMP-29-20-042914	4/29/2014	<0.0068	U		<0.006	U		<0.006	U		0.0053	J		<0.0031	U		0.0022	J		<0.0053	U	
		VMP-29-20-081214	8/12/2014	0.0017	J		<0.007	U		<0.007	U		<0.0066	U		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-29-20-110314	11/3/2014	<0.0078	J	U	<0.0068	J	U	<0.0068	U		0.0016	J		<0.0035	U		<0.006	J	U	<0.006	U	
		VMP-29-20-020515	2/5/2015	<0.0076	U		<0.0066	J	U	<0.0066	U		<0.0063	U		<0.0034	U		<0.0058	U		<0.0058	U	
	30 ft	VMP-29-30-042914	4/29/2014	<0.0076	U		<0.0066	U		<0.0066	U		0.0095			<0.0034	U		<0.0059	U		<0.0059	U	
		VMP-29-30-081214	8/12/2014	<0.055	U		<0.048	U		<0.048	U		<0.046	U		<0.025	U		<0.043	U		<0.043	U	
		VMP-29-30-111214-R	11/12/2014	0.0019	J		0.0067			<0.006	J	U	<0.0057	U		<0.0031	U		0.005	J		<0.0053	J	U
		VMP-29-30-111214-R-DUP	11/12/2014	0.0017	J		0.0069			<0.0059	J	U	<0.0056	U		<0.0031	U		0.0054			<0.0052	J	U
		VMP-29-30-020615	2/6/2015	<0.0072	U		<0.0063	J	U	<0.0063	U		0.0059	J		<0.0033	U		<0.0056	U		<0.0056	U	

TABLE 6
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

Location	Depth	Sample ID	Sample Date	Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene			2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes		
				5600												4.8			580			790		
				Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals	Result (mg/m^3)	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	<0.007	U		<0.0061	U		<0.0061	U		0.00066	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-30-10-080814	8/8/2014	0.0018	J		<0.0073	U		<0.0073	U		<0.007	U		<0.0038	U		0.0013	J		<0.0065	U	
		VMP-30-10-110414	11/4/2014	<0.0074	J	U	<0.0065	U		<0.0065	U		0.00078	J		<0.0034	U		0.0015	J		<0.0057	U	
		VMP-30-10-020615	2/6/2015	<0.0076	U		<0.0066	U		<0.0066	U		0.006	J		<0.0034	U		<0.0058	U		<0.0058	U	
	20 ft	VMP-30-20-042914	4/29/2014	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-30-20-080814	8/8/2014	<0.0085	U		<0.0075	U		<0.0075	U		<0.0071	U		<0.0039	U		0.001	J		<0.0066	U	
		VMP-30-20-110414	11/4/2014	<0.0075	J	U	<0.0065	U		<0.0065	U		0.0023	J		<0.0034	U		0.0018	J		<0.0058	U	
		VMP-30-20-020615	2/6/2015	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		0.00089	J		<0.0055	U	
	30 ft	VMP-30-30-042914	4/29/2014	<0.17	U		<0.15	U		<0.15	U		<0.14	U		<0.079	U		<0.13	U		<0.13	U	
		VMP-30-30-042914-DUP	4/29/2014	<0.19	U		<0.16	U		<0.16	U		0.26			<0.085	U		<0.14	U		<0.14	U	
		VMP-30-30-080814	8/8/2014	0.0019	J		<0.0067	J	U	<0.0067	U		<0.0063	U		<0.0035	U		0.0024	J		<0.0059	U	
		VMP-30-30-110414	11/4/2014	0.0015	J		<0.0058	U		<0.0058	U		0.00079	J		<0.003	U		<0.0051	U		<0.0051	U	
		VMP-30-30-020615	2/6/2015	<0.0078	U		<0.0068	U		<0.0068	U		0.0016	J		<0.0035	U		<0.006	U		<0.006	U	
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	<0.0076	J	U	<0.0066	J	U	<0.0066	U		0.00092	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-41-10-073114	7/31/2014	<0.0074	U		<0.0064	U		<0.0064	U		0.0076			<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-41-10-102814	10/28/2014	0.0023	J		<0.0061	J	U	<0.0061	J	U	0.0024	J		<0.0032	U		0.0027	J		0.00099	J	
		VMP-41-10-020415	2/4/2015	<0.0068	U		<0.0059	J	U	<0.0059	J	U	0.0018	J		<0.0031	U		0.0027	J		0.0012	J	
		VMP-41-10-020415-DUP	2/4/2015	<0.0068	U		<0.006	J	U	<0.006	J	U	0.0021	J		<0.0031	U		0.0025	J		0.0015	J	
	20 ft	VMP-41-20-042214	4/22/2014	<0.0074	J	U	<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	J	U	<0.0057	U	
		VMP-41-20-073114	7/31/2014	<0.0079	U		0.0028	J		<0.0069	U		0.00084	J		<0.0036	U		0.0011	J		<0.0061	U	
		VMP-41-20-102814	10/28/2014	0.0019	J		<0.0065	J	U	<0.0065	J	U	<0.0062	U		<0.0034	U		0.0037	J		0.001	J	
		VMP-41-20-020415	2/4/2015	<0.0071	U		<0.0062	U		<0.0062	U		0.00094	J		<0.0032	U		<0.0055	U		<0.0055	U	
	30 ft	VMP-41-30-042214	4/22/2014	<0.0076	J	U	<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-41-30-073114	7/31/2014	<0.008	U		<0.007	U		<0.007	U		0.0015	J		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-41-30-102814	10/28/2014	0.002	J		<0.0059	J	U	<0.0059	U		0.0036	J		<0.0031	U		0.0023	J		<0.0052	U	
		VMP-41-30-020415	2/4/2015	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	<0.008	U		<0.007	U		<0.007	U		0.029			<0.0036	U		0.0011	J		<0.0062	U	
		VMP-55-5-110414-DUP	11/4/2014	<0.0064	U		<0.0056	U		<0.0056	U		0.024			<0.0029	U		0.0007	J		<0.0049	U	
		VMP-55-5-020515	2/5/2015	<0.0072	U		<0.0063	U		<0.0063	U		0.0063			<0.0033	U		<0.0056	U		<0.0056	U	
	20 ft	VMP-55-20-050514	5/5/2014	<3.6	U		<3.1	U		<3.1	U		550			<1.6	U		<2.8	U		<2.8	U	
		VMP-55-20-050514-Dup	5/5/2014	<3.9	U		<3.4	U		<3.4	U		560			<1.8	U		<3	U		<3	U	
		VMP-55-20-081314	8/13/2014	<1.5	U		0.41	J		<1.3	U		760			<0.67	U	UJ	0.37	J		<1.1	U	
		VMP-55-20-110414	11/4/2014	<0.66	U		<0.58	U		<0.58	U		360			<0.3	U		0.19	J		<0.51	U	
		VMP-55-20-020515	2/5/2015	<0.72	U		0.54	J		0.14	J		230			<0.33	U		0.17	J		0.13	J	
	30 ft	VMP-55-30-030915	3/9/2015	<1.9	U		<1.7	U		<1.7	U		340			<0.88	U		<1.5	U		<1.5	U	

Notes
Yellow highlighted cells indicate readings that exceed commercial/industrial screening criterion.
Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL
URS Qualifiers
J = Estimated detection
UJ = Estimated non-detect
U = Non-detect due to blank contamination
ND, UJ = Non-detected compound associated with low bias in the continuing calibration verification

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-1	5 ft	VMP-1-5-043014	4/30/2014	0.076			<0.023	U		<0.0023	U		<0.0023	U		<0.11	U		0.00021	J		79			21		
		VMP-1-5-080714	8/7/2014	0.81			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.0002	J		80			19		
		VMP-1-5-103114	10/31/2014	0.53			<0.028	U		<0.0028	U		<0.0028	U		0.7			0.000038	J		79			20		
		VMP-1-5-020915	2/9/2015	0.16			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000052	J		80			20		
	8.5 ft	VMP-1-8.5-043014	4/30/2014	0.25			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			21		
		VMP-1-8.5-080714	8/7/2014	0.74			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			20		
		VMP-1-8.5-103114	10/31/2014	0.35			<0.027	U		<0.0027	U		<0.0027	U		0.013	J		0.000049	J		80			20		
		VMP-1-8-020915	2/9/2015	0.1			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.000052	J		79			21		
	23.5 ft	VMP-1-23.5-043014	4/30/2014	0.31			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		<0.00022	U		79			21		
		VMP-1-23.5-080714	8/7/2014	0.57			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-1-23.5-103114	10/31/2014	0.39			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0001	J		80			20		
		VMP-1-23.5-020915	2/9/2015	0.14			<0.033	U		<0.0033	U		<0.0033	U		<0.16	U		0.000057	J		79			21		
	38.5 ft	VMP-1-38.5-043014	4/30/2014	7.9			<0.025	U		<0.0025	U		<0.0025	U		0.036	J		0.018			86			5.8		
		VMP-1-38.5-080714	8/7/2014	8.5			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.25			86			5.5		
		VMP-1-38.5-103114	10/31/2014	6.2			<0.024	U		<0.0024	U		<0.0024	U		0.37			0.00075			81			12		
		VMP-1-38.5-020915	2/9/2015	8.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00067			83			8.6		
		VMP-1-38.5-020915-DUP	2/9/2015	8.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00057			83			8.6		
VMP-2	5 ft	VMP-2-5-050114	5/1/2014	0.087			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000094	J		79			21		
		VMP-2-5-111014	11/10/2014	0.086			<0.022	U		<0.0022	U		<0.0022	U		0.61			0.00014	J		82			17		
		VMP-2-5-021015	2/10/2015	0.22			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000043	J		79			21		
	8.5 ft	VMP-2-8.5-050114	5/1/2014	0.18			<0.025	U		<0.0025	U		<0.0025	U		0.019	J		0.000093	J		79			21		
		VMP-2-8.5-081514	8/15/2014	0.14			<0.032	U		<0.0032	U		<0.0032	U		0.076	J		0.00022	J		79			21		
		VMP-2-8.5-081514-DUP	8/15/2014	0.14			<0.033	U		<0.0033	U		<0.0033	U		0.1	J		0.00021	J		79			21		
		VMP-2-8.5-111014	11/10/2014	0.13			<0.03	U		<0.003	U		<0.003	U		0.91			<0.0003	U		79			20		
		VMP-2-8.5-021015	2/10/2015	0.41			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000061	J		78			21		
	22 ft	VMP-2-22-050114	5/1/2014	0.52			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-2-22-081414	8/14/2014	1.2			<0.031	U		<0.0031	U		<0.0031	U		0.58			0.00014	J		79			19		
		VMP-2-22-111014	11/10/2014	0.14			<0.023	U		<0.0023	U		<0.0023	U		0.082	J		0.00022	J		79			21		
		VMP-2-22-021015	2/10/2015	0.29			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000092	J		79			21		
		VMP-2-22-021015-DUP	2/10/2015	0.3			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00009	J		79			21		
	42 ft	VMP-2-42-050114	5/1/2014	6.6			<0.023	U		0.0059			<0.0023	U		<0.11	U		17			64			8.8		
		VMP-2-42-081414	8/14/2014	9.6			<0.027	U		0.016			<0.0027	U		<0.13	U		22			63			2.4		
		VMP-2-42-021015	2/10/2015	7.6			<0.024	U		0.01			<0.0024	U		<0.12	U		25			59			4.4		
VMP-3	5 ft	VMP-3-5-050214	5/2/2014	0.29			<0.036	U		<0.0036	U		<0.0036	U		0.057	J		<0.00036	U		77			23		
		VMP-3-5-081214	8/12/2014	0.98			<0.027	U		<0.0027	U		<0.0027	U		0.012	J		0.00012	J		80			19		
		VMP-3-5-103114	10/31/2014	0.4			<0.028	U		<0.0028	U		<0.0028	U		0.083	J		0.00007	J		80			20		
		VMP-3-5-020915	2/9/2015	0.16			<0.031	U		<0.0031	U		<0.0031	U		<0.15	U		0.000078	J		80			20		
	10 ft	VMP-3-10-050214	5/2/2014	0.19			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000096	J		79			21		
		VMP-3-10-081214	8/12/2014	0.57			<0.03	U		<0.003	U		<0.003	U		0.041	J		0.00012	J		79			20		
		VMP-3-10-103114	10/31/2014	0.25			<0.026	U		<0.0026	U		<0.0026	U		1.2			0.000084	J		78			20		
		VMP-3-10-020915	2/9/2015	0.14			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.0002	J		79			21		
	22 ft	VMP-3-22-050214	5/2/2014	0.86			<0.024	U		<0.0024	U		<0.0024	U		0.031	J		<0.00024	U		79			20		
		VMP-3-22-081214	8/12/2014	2.1			<0.029	U		<0.0029	U		<0.0029	U		<0.15	U		<0.00029	U		79			19		
		VMP-3-22-103114	10/31/2014	1.5			<0.025	U		<0.0025	U		<0.0025	U		1.5			0.00005	J		78			19		
		VMP-3-22-020915	2/9/2015	0.54			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00002	J		79			20		
	31.5 ft	VMP-3-31.5-050214	5/2/2014	12			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00027			82			5.7		
		VMP-3-31.5-081214	8/12/2014	9.6			<0.027	U		<0.0027	U		<0.0027	U		0.013	J		0.0007			82			8.5		
		VMP-3-31.5-103114	10/31/2014	9.9			<0.026	U		<0.0026	U		<0.0026	U		0.43			0.00036			80			9.7		
		VMP-3-31.5-020915	2/9/2015	2.1			<0.023	U		<0.0023	U		<0.0023	U		<0.11	U		0.00012	J		79			19		
	39 ft	VMP-3-39-050214	5/2/2014	13			<0.022	U		0.000085	J		<0.0022	U		<0.11	U		0.36			83			3.8		
		VMP-3-39-050214-Dup	5/2/2014	13			<0.023	U		0.000092	J		<0.0023	U		<0.12	U		0.36			83			3.4		
		VMP-3-39-081214	8/12/2014	11			<0.031	U		0.00013	J		<0.0031	U		<0.15	U		0.36			82			5.9		
		VMP-3-39-103114	10/31/2014	10			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.066			81			8.9		
		VMP-3-39-020915	2/9/2015	5.9			<0.024	U		0.00023	J		<0.0024	U		<0.12	U		1			77			16		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-4	5 ft	VMP-4-5-050214	5/2/2014	0.42			<0.025	U		<0.0025	U		<0.0025	U		0.0073	J		<0.00025	U		80			20		
		VMP-4-5-081514	8/15/2014	0.84			<0.029	U		<0.0029	U		<0.0029	U		1.4			0.00017	J		78			20		
		VMP-4-5-021015	2/10/2015	0.063			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00019	J		79			21		
	12 ft	VMP-4-12-050214	5/2/2014	0.44			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			21		
		VMP-4-12-081414	8/14/2014	0.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00024	J		79			20		
		VMP-4-12-021015	2/10/2015	0.064			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00014	J		79			21		
	23.5 ft	VMP-4-23.5-050214	5/2/2014	2.3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.03			78			19		
		VMP-4-23.5-081314	8/13/2014	2.4			<0.028	U		<0.0028	U		<0.0028	U		0.01	J		0.0036			78			19		
		VMP-4-23.5-090414-R	9/4/2014	2.4			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.018			80			18		
		VMP-4-23.5-110714	11/7/2014	2.7			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.0074			79			18		
		VMP-4-23.5-021015	2/10/2015	2.5			<0.029	U		<0.0029	U		<0.0029	U		<0.15	U		0.0033			79			18		
	39 ft	VMP-4-39-022714	2/27/2014	3.3			<0.024	U		0.000099	J		<0.0024	U		0.012	J		0.91			77			18		
		VMP-4-39-050214	5/2/2014	3			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.6			77			18		
		VMP-4-39-081314	8/13/2014	1.9			<0.026	U		<0.0026	U		<0.0026	U		0.014	J		0.24			79			19		
VMP-5	5 ft	VMP-5-5-042814	4/28/2014	0.33			<0.027	U		<0.0027	U		<0.0027	U		0.033	J		<0.00027	U		79			21		
		VMP-5-5-080814	8/8/2014	0.37			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00017	J		80			20		
		VMP-5-5-110514	11/5/2014	0.17			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00022	J		80			20		
		VMP-5-5-013015	1/30/2015	0.11			<0.026	U		<0.0026	U		<0.0026	U		0.02	J		0.00014	J		80			20		
	12.5 ft	VMP-5-12.5-042814	4/28/2014	0.36			<0.026	U		<0.0026	U		<0.0026	U		0.075	J		<0.00026	U		79			21		
		VMP-5-12.5-080814	8/8/2014	0.37			<0.026	U		<0.0026	U		<0.0026	U		0.012	J		0.00015	J		80			20		
		VMP-5-12.5-110514	11/5/2014	0.18			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		79			21		
		VMP-5-12.5-110514-DUP	11/5/2014	0.18			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00013	J		79			21		
		VMP-5-12.5-013015	1/30/2015	0.12			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.000083	J		79			21		
	31 ft	VMP-5-31-042814	4/28/2014	0.78			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00022	J		79			20		
		VMP-5-31-080814	8/8/2014	1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-5-31-110514	11/5/2014	0.69			<0.026	U		<0.0026	U		<0.0026	U		0.38			<0.00026	U		79			20		
		VMP-5-31-013015	1/30/2015	0.55			<0.03	U		<0.003	U		<0.003	U		0.029	J		0.000064	J		79			20		
	40 ft	VMP-5-40-042814	4/28/2014	1.5			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.0001	J		80			19		
		VMP-5-40-042814-Dup	4/28/2014	1.5			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00013	J		80			19		
		VMP-5-40-080814	8/8/2014	1.9			<0.025	U		<0.0025	U		<0.0025	U		0.12			<0.00025	U		79			19		
		VMP-5-40-080814-DUP	8/8/2014	2			<0.027	U		<0.0027	U		<0.0027	U		0.0098	J		<0.00027	U		79			19		
		VMP-5-40-110514	11/5/2014	1.9			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			19		
		VMP-5-40-013015	1/30/2015	1.3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00007	J		80			19		
VMP-6	5 ft	VMP-6-5-042914	4/29/2014	0.89			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00023	J		79			20		
		VMP-6-5-080814	8/8/2014	1.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		81			18		
		VMP-6-5-110514	11/5/2014	0.82			<0.026	U		<0.0026	U		<0.0026	U		0.0095	J		<0.00026	U		79			20		
		VMP-6-5-020915	2/9/2015	0.16			<0.024	U		<0.0024	U		<0.0024	U		0.014	J		0.00018	J		80			20		
	10 ft	VMP-6-10-042914	4/29/2014	0.58			<0.025	U		<0.0025	U		<0.0025	U		0.041	J		<0.00025	U		79			20		
		VMP-6-10-080814	8/8/2014	2.6			<0.026	U		<0.0026	U		<0.0026	U		0.026	J		<0.00026	U		79			18		
		VMP-6-10-110514	11/5/2014	1.2			<0.025	U		<0.0025	U		<0.0025	U		1			<0.00025	U		79			19		
		VMP-6-10-020915	2/9/2015	0.36			<0.024	U		<0.0024	U		<0.0024	U		0.3			0.000046	J		79			20		
	31.5 ft	VMP-6-31.5-042914	4/29/2014	3.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00041			81			15		
		VMP-6-31.5-080814	8/8/2014	5.1			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		80			15		
		VMP-6-31.5-110514	11/5/2014	4			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			17		
		VMP-6-31.5-020915	2/9/2015	3.4			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00046			80			17		
	39 ft	VMP-6-39-042914	4/29/2014	5.6			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		82			12		
		VMP-6-39-080814	8/8/2014	6.6			<0.027	U		<0.0027	U		<0.0027	U		0.0098	J		<0.00027	U		80			13		
		VMP-6-39-110514	11/5/2014	5.5			<0.026	U		<0.0026	U		<0.0026	U		0.3			<0.00026	U		79			15		
		VMP-6-39-020915	2/9/2015	5.1			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.00009	J		79			16		
		VMP-6-39-020915-DUP	2/9/2015	4.9			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.000096	J		79			16		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-7	5 ft	VMP-7-5-043014	4/30/2014	0.47			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			21		
		VMP-7-5-080514	8/5/2014	1.4			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		80			19		
		VMP-7-5-102714	10/27/2014	0.57			<0.026	U		<0.0026	U		<0.0026	U		0.53			<0.00026	U		79			20		
		VMP-7-5-020215	2/2/2015	0.13			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.000078	J		80			20		
	13.5 ft	VMP-7-13.5-043014	4/30/2014	0.45			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			21		
		VMP-7-13.5-080514	8/5/2014	1.6			<0.032	U		<0.0032	U		<0.0032	U		<0.16	U		<0.00032	U		79			19		
		VMP-7-13.5-102714	10/27/2014	0.84			<0.028	U		<0.0028	U		<0.0028	U		0.39			<0.00028	U		79			20		
		VMP-7-13.5-020215	2/2/2015	0.16			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000048	J		80			20		
	29.5 ft	VMP-7-29.5-043014	4/30/2014	1.7			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.0002	J		80			18		
		VMP-7-29.5-080514	8/5/2014	2.5			<0.029	U		<0.0029	U		<0.0029	U		0.0078	J		<0.00029	U		80			18		
		VMP-7-29.5-102714	10/27/2014	2.4			<0.027	U		<0.0027	U		<0.0027	U		0.54			<0.00027	U		78			19		
		VMP-7-29.5-020215	2/2/2015	1.3			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.000037	J		79			20		
	38 ft	VMP-7-38-043014	4/30/2014	3.1			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00029			81			16		
		VMP-7-38-043014-DUP	4/30/2014	3.2			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00024	J		81			16		
		VMP-7-38-080514	8/5/2014	2.9			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		80			17		
		VMP-7-38-080514-DUP	8/5/2014	3			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		80			17		
		VMP-7-38-102714	10/27/2014	2.5			<0.026	U		<0.0026	U		<0.0026	U		4.2			<0.00026	U		75			18		
		VMP-7-38-020215	2/2/2015	2.4			<0.028	U		<0.0028	U		<0.0028	U		0.013	J		0.000061	J		80			18		
VMP-8	5 ft	VMP-8-5-042514	4/25/2014	0.53			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			20		
		VMP-8-5-073014	7/30/2014	2.1			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.0001	J		79			19		
		VMP-8-5-103114	10/31/2014	1.3			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00011	J		79			20		
		VMP-8-5-020915	2/9/2015	0.44			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00012	J		80			20		
	9.5 ft	VMP-8-9.5-042514	4/25/2014	1.4			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			20		
		VMP-8-9.5-073014	7/30/2014	2.3			<0.047	U		<0.0047	U		<0.0047	U		0.029	J		<0.00047	U		79			19		
		VMP-8-9.5-103114	10/31/2014	2.4			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00004	J		79			19		
		VMP-8-9.5-020915	2/9/2015	1.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000052	J		79			20		
	23.5 ft	VMP-8-23.5-042514	4/25/2014	2.5			<0.028	U		<0.0028	U		<0.0028	U		0.015	J		<0.00028	U		80			18		
		VMP-8-23.5-073014	7/30/2014	3.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		80			17		
		VMP-8-23.5-103114	10/31/2014	3.7			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000021	J		79			17		
		VMP-8-23.5-020915	2/9/2015	2.7			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000031	J		79			18		
	35.5 ft	VMP-8-35.5-042514	4/25/2014	0.049			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00023	J		78			22		
		VMP-8-35.5-073014	7/30/2014	1.1			<0.027	U		<0.0027	U		<0.0027	U		1.2			0.00016	J		78			20		
		VMP-8-35.5-103114	10/31/2014	1.5			<0.023	U		<0.0023	U		<0.0023	U		0.3			0.00012	J		78			20		
		VMP-8-35.5-103114-DUP	10/31/2014	1.5			<0.023	U		<0.0023	U		<0.0023	U		0.3			0.00013	J		79			19		
		VMP-8-35.5-020915	2/9/2015	1.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000059	J		80			19		
VMP-9	5 ft	VMP-9-5-043014	4/30/2014	0.056			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00015	J		79			21		
		VMP-9-5-081114	8/11/2014	0.23			<0.026	U		<0.0026	U		<0.0026	U		1.5			0.00012	J		78			20		
		VMP-9-5-110614	11/6/2014	0.14			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.000082	J		79			21		
		VMP-9-5-021115	2/11/2015	0.082			<0.027	U		<0.0027	U		<0.0027	U		0.37			0.00011	J		80			20		
	11.5 ft	VMP-9-11.5-043014	4/30/2014	0.44			<0.025	U		<0.0025	U		<0.0025	U		0.066	J		<0.00025	U		80			20		
		VMP-9-11.5-081114	8/11/2014	0.94			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			19		
		VMP-9-11.5-110614	11/6/2014	0.41			<0.03	U		<0.003	U		<0.003	U		0.045	J		0.00026	J		80			20		
		VMP-9-11.5-021115	2/11/2015	0.13			<0.027	U		<0.0027	U		<0.0027	U		1.5			0.000057	J		78			20		
	25.5 ft	VMP-9-25.5-043014	4/30/2014	0.68			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-9-25.5-081114	8/11/2014	2.2			<0.031	U		<0.0031	U		<0.0031	U		<0.16	U		<0.00031	U		79			19		
		VMP-9-25.5-021115	2/11/2015	0.55			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			21		
	38.5 ft	VMP-9-38.5-081114	8/11/2014	2.3			<0.03	U		<0.003	U		<0.003	U		2.1			<0.0003	U		78			18		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-10	5 ft	VMP-10-5-042914	4/29/2014	0.33			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			21		
		VMP-10-5-073114	7/31/2014	0.094			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00013	J		79			21		
		VMP-10-5-103014	10/30/2014	0.12			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00008	J		79			21		
		VMP-10-5-020515	2/5/2015	0.044			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0002	J		79			21		
	10 ft	VMP-10-10-042914	4/29/2014	0.23			<0.045	U		<0.0045	U		<0.0045	U		<0.22	U		<0.00045	U		79			21		
		VMP-10-10-073114	7/31/2014	0.13			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			21		
		VMP-10-10-103014	10/30/2014	0.13			<0.027	U		<0.0027	U		<0.0027	U		0.81			<0.00027	U		78			21		
		VMP-10-10-020515	2/5/2015	0.051			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00014	J		79			21		
	20 ft	VMP-10-20-042914	4/29/2014	0.2			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			21		
		VMP-10-20-073114	7/31/2014	0.42			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			21		
		VMP-10-20-103014	10/30/2014	0.22			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			20		
		VMP-10-20-020515	2/5/2015	0.065			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000054	J		79			21		
	30 ft	VMP-10-30-042914	4/29/2014	0.55			<0.026	U		<0.0026	U		<0.0026	U		0.012	J		<0.00026	U		78			21		
		VMP-10-30-073114	7/31/2014	0.68			<0.028	U		<0.0028	U		<0.0028	U		0.011	J		<0.00028	U		79			20		
		VMP-10-30-073114-Dup	7/31/2014	0.68			<0.026	U		<0.0026	U		<0.0026	U		0.013	J		<0.00026	U		79			20		
		VMP-10-30-103014	10/30/2014	0.72			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			20		
		VMP-10-30-103014-DUP	10/30/2014	0.72			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			20		
		VMP-10-30-020515	2/5/2015	0.27			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00029			79			21		
		VMP-10-30-020515-DUP	2/5/2015	0.26			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00028			80			20		
VMP-11	5 ft	VMP-11-5-043014	4/30/2014	0.55			<0.023	U		<0.0023	U		<0.0023	U		<0.11	U		0.00014	J		78			21		
		VMP-11-5-073114	7/31/2014	0.74			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00013	J		79			20		
		VMP-11-5-103014	10/30/2014	0.34			<0.024	U		<0.0024	U		<0.0024	U		0.14			0.00012	J		80			20		
		VMP-11-5-020515	2/5/2015	0.082			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00014	J		79			21		
	8 ft	VMP-11-8-043014	4/30/2014	0.69			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.00011	J		79			20		
		VMP-11-8-073114	7/31/2014	1.7			<0.03	U		<0.003	U		<0.003	U		0.0079	J		<0.0003	U		78			20		
		VMP-11-8-111014-R	11/10/2014	0.9			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			20		
		VMP-11-8-020515	2/5/2015	0.19			<0.024	U		<0.0024	U		<0.0024	U		0.024	J		0.00011	J		79			21		
	29 ft	VMP-11-29-043014	4/30/2014	0.55			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			20		
		VMP-11-29-073114	7/31/2014	1.5			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		80			19		
		VMP-11-29-103014	10/30/2014	1.3			<0.025	U		<0.0025	U		<0.0025	U		0.41			<0.00025	U		78			20		
		VMP-11-29-103014-DUP	10/30/2014	1.2			<0.024	U		<0.0024	U		<0.0024	U		0.41			<0.00024	U		78			20		
		VMP-11-29-020515	2/5/2015	0.5			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000037	J		80			20		
		VMP-11-29-020515-DUP	2/5/2015	0.49			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000032	J		80			20		
	38 ft	VMP-11-38-043014	4/30/2014	1.8			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00024	J		79			19		
		VMP-11-38-073114	7/31/2014	1.5			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		80			19		
		VMP-11-38-103014	10/30/2014	1.4			<0.028	U		<0.0028	U		<0.0028	U		2			<0.00028	U		78			19		
		VMP-11-38-020515	2/5/2015	1.2			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00021	J		79			20		
VMP-12	5 ft	VMP-12-5-050214	5/2/2014	0.12			<0.021	U		<0.0021	U		<0.0021	U		<0.1	U		0.00015	J		79			21		
		VMP-12-5-081514	8/15/2014	0.27			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00019	J		79			21		
		VMP-12-5-110714	11/10/2014	0.13			<0.029	U		<0.0029	U		<0.0029	U		0.77			0.00014	J		78			21		
		VMP-12-5-021115	2/11/2015	0.058			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.0002	J		79			21		
	11.5 ft	VMP-12-11.5-050214	5/2/2014	0.23			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			21		
		VMP-12-11.5-081514	8/15/2014	0.32			<0.027	U		<0.0027	U		<0.0027	U		0.25			0.00014	J		78			21		
		VMP-12-11.5-110714	11/7/2014	0.15			<0.028	U		<0.0028	U		<0.0028	U		0.52			0.00013	J		79			20		
		VMP-12-11.5-021115	2/11/2015	0.049			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0004			79			21		
	25 ft	VMP-12-25-050214	5/2/2014	1.4			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.0004			80			19		
		VMP-12-25-081514	8/15/2014	1.1			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.00015	J		79			20		
		VMP-12-25-110714	11/7/2014	0.69			<0.028	U		<0.0028	U		<0.0028	U		0.033	J		0.00011	J		79			20		
		VMP-12-25-021115	2/11/2015	0.42			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.00015	J		80			20		
	39 ft	VMP-12-39-050214	5/2/2014	15			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		12			71			1.4		
		VMP-12-39-081514	8/15/2014	16			<0.031	U		0.00015	J		<0.0031	U		<0.16	U		8.4			74			1.7		
		VMP-12-39-081514-Dup	8/15/2014	16			<0.027	U		0.00015	J		<0.0027	U		<0.13	U		8.2			74			1.6		
		VMP-12-39-110714	11/7/2014	14			<0.027	U		0.00017	J		<0.0027	U		1.5			5.1			76			2.9		
		VMP-12-39-021115	2/11/2015	16			<0.027	U		0.00013	J		<0.0027	U		<0.13	U		3.9			78			1.6		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-050114	5/1/2014	0.21			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00014	J		79			21		
		VMP-13-5-080814	8/8/2014	0.64			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00014	J		79			20		
		VMP-13-5-103014	10/30/2014	0.23			<0.026	U		<0.0026	U		<0.0026	U		0.61			0.0001	J		79			20		
		VMP-13-5-020515	2/5/2015	0.084			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00013	J		80			20		
	10.5 ft	VMP-13-10.5-050114	5/1/2014	0.26			<0.022	U		<0.0022	U		<0.0022	U		0.53			0.0022			78			21		
		VMP-13-10.5-080814	8/8/2014	0.75			<0.027	U		<0.0027	U		<0.0027	U		0.43			0.000096	J		79			20		
		VMP-13-10.5-103014	10/30/2014	0.3			<0.025	U		<0.0025	U		<0.0025	U		2.2			0.000095	J		78			20		
		VMP-13-10.5-020515	2/5/2015	0.098			<0.026	U		<0.0026	U		<0.0026	U		0.72			0.0001	J		79			20		
	21.5 ft	VMP-13-21.5-050114	5/1/2014	0.17			<0.021	U		<0.0021	U		<0.0021	U		0.0086	J		0.00011	J		79			21		
		VMP-13-21.5-080814	8/8/2014	0.57			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-13-21.5-103014	10/30/2014	0.32			<0.024	U		<0.0024	U		<0.0024	U		0.22			<0.00024	U		79			20		
		VMP-13-21.5-020515	2/5/2015	0.12			<0.028	U		<0.0028	U		<0.0028	U		0.13	J		0.000043	J		79			21		
	29.5 ft	VMP-13-29.5-050114	5/1/2014	0.45			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00028			78			21		
		VMP-13-29.5-080814	8/8/2014	0.69			<0.026	U		<0.0026	U		<0.0026	U		0.52			0.00012	J		79			20		
		VMP-13-29.5-103014	10/30/2014	0.36			<0.024	U		<0.0024	U		<0.0024	U		0.1	J		0.000082	J		80			20		
		VMP-13-29.5-020515	2/5/2015	0.1			<0.024	U		<0.0024	U		<0.0024	U		1.3			0.0001	J		79			20		
VMP-14	5 ft	VMP-14-5-050114	5/1/2014	0.33			<0.021	U		<0.0021	U		<0.0021	U		<0.11	U		0.00011	J		79			21		
		VMP-14-5-081114	8/11/2014	0.76			<0.028	U		<0.0028	U		<0.0028	U		0.011	J		0.000096	J		79			20		
		VMP-14-5-103014	10/30/2014	0.24			<0.025	U		<0.0025	U		<0.0025	U		0.012	J		<0.00025	U		80			20		
		VMP-14-5-020615	2/6/2015	0.11			<0.026	U		<0.0026	U		<0.0026	U		0.067	J		0.000094	J		79			21		
	11.5 ft	VMP-14-11.5-050114	5/1/2014	0.44			<0.024	U		<0.0024	U		<0.0024	U		0.011	J		<0.00024	U		78			21		
		VMP-14-11.5-081114	8/11/2014	0.76			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00011	J		79			20		
		VMP-14-11.5-103014	10/30/2014	0.29			<0.025	U		<0.0025	U		<0.0025	U		0.027	J		<0.00025	U		80			20		
		VMP-14-11.5-020615	2/6/2015	0.1			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.000066	J		79			21		
	20 ft	VMP-14-20-050114	5/1/2014	3.8			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0025			80			16		
		VMP-14-20-081114	8/11/2014	1.6			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00093			79			19		
		VMP-14-20-103014	10/30/2014	4.1			<0.025	U		<0.0025	U		<0.0025	U		0.26			0.0016			82			14		
		VMP-14-20-020615	2/6/2015	2.2			<0.027	U		<0.0027	U		<0.0027	U		0.023	J		0.00076			81			17		
	29 ft	VMP-14-29-050114	5/1/2014	14			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.012			84			1.6		
		VMP-14-29-050114-Dup	5/1/2014	14			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.013			84			1.6		
		VMP-14-29-081114	8/11/2014	14			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.0065			84			2.1		
		VMP-14-29-081114-DUP	8/11/2014	14			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.0066			84			2.1		
		VMP-14-29-103014	10/30/2014	15			<0.024	U		<0.0024	U		<0.0024	U		0.045	J		0.0081			82			2.8		
		VMP-14-29-020615	2/6/2015	6.4			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00052			82			12		
VMP-15	5 ft	VMP-15-5-050514	5/5/2014	4.9			<0.028	U		<0.0028	U		<0.0028	U		0.0095	J		<0.00028	U		83			12		
		VMP-15-5-081414	8/14/2014	8.9			<0.029	U		<0.0029	U		<0.0029	U		<0.15	U		<0.00029	U		80			11		
		VMP-15-5-110614	11/6/2014	3.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		84			12		
		VMP-15-5-020615	2/6/2015	1.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000019	J		82			16		
	21.5 ft	VMP-15-21.5-050514	5/5/2014	3.8			<0.022	U		<0.0022	U		<0.0022	U		0.0092	J		0.00021	J		82			14		
		VMP-15-21.5-081414	8/14/2014	11			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.1			87			1.8		
		VMP-15-21.5-110614	11/6/2014	11			<0.024	U		<0.0024	U		<0.0024	U		0.19			0.042			86			3.1		
		VMP-15-21.5-020615	2/6/2015	11			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.000094	J		86			2.7		
	25.5 ft	VMP-15-25.5-050514	5/5/2014	5.7			<0.024	U		<0.0024	U		<0.0024	U		0.022	J		0.0031			83			11		
		VMP-15-25.5-081414	8/14/2014	12			<0.03	U		0.00012	J		<0.003	U		0.025	J		0.21			86			1.5		
		VMP-15-25.5-110614	11/6/2014	13			<0.024	U		<0.0024	U		<0.0024	U		0.36			0.048			84			2.2		
		VMP-15-25.5-110614-DUP	11/6/2014	13			<0.025	U		<0.0025	U		<0.0025	U		0.4			0.048			84			2.1		
		VMP-15-25.5-020615	2/6/2015	11			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.018			86			3.2		
	29 ft	VMP-15-29-081414	8/14/2014	12			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.13			86			1.5		
		VMP-15-29-110614	11/6/2014	12			<0.028	U		<0.0028	U		<0.0028	U		0.0082	J		0.035			85			3		
		VMP-15-29-020615	2/6/2015	9.5			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.008			83			7		
		VMP-15-29-020615-DUP	2/6/2015	9.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.0076			83			7.6		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-16	5 ft	VMP-16-5-050214	5/2/2014	1.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			19		
		VMP-16-5-081514	8/15/2014	3.5			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.00026	J		80			17		
		VMP-16-5-110714	11/7/2014	2.4			<0.024	U		<0.0024	U		<0.0024	U		0.058	J		0.000084	J		81			17		
		VMP-16-5-021115	2/11/2015	0.91			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000038	J		80			19		
	13.5 ft	VMP-16-13.5-050214	5/2/2014	13		J	<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.45		J	84			2.3		J
		VMP-16-13.5-050214-Dup	5/2/2014	7.3		J	<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.25		J	81			11		J
		VMP-16-13.5-081514	8/15/2014	16			<0.028	U		0.00018	J		<0.0028	U		<0.14	U		0.31			82			1.5		
		VMP-16-13.5-110714	11/7/2014	15			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.75			82			1.7		
		VMP-16-13.5-110714-DUP	11/7/2014	15			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.75			82			1.6		
		VMP-16-13.5-021115	2/11/2015	12			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.12			86			1.5		
	19 ft	VMP-16-19-050214	5/2/2014	14			<0.026	U		0.00011	J		<0.0026	U		<0.13	U		5			78			2.1		
		VMP-16-19-081514	8/15/2014	16			<0.026	U		0.00011	J		<0.0026	U		<0.13	U		3.8			78			1.4		
		VMP-16-19-110714	11/7/2014	8.6		J	<0.024	U	UJ	<0.0024	U	UJ	<0.0024	U	UJ	7.3		J	1.3		J	72		J	9.5		J
		VMP-16-19-120214-R	12/2/2014	16			<0.027	U		0.000093	J		<0.0027	U		0.014	J		2.1			80			1.5		
		VMP-16-19-021115	2/11/2015	14			<0.027	U		0.000097	J		<0.0027	U		<0.14	U		2.3			82			1.6		
	31 ft	VMP-16-31-050214	5/2/2014	15			<0.026	U		0.00019	J		<0.0026	U		<0.13	U		9.7			73			1.4		
		VMP-16-31-081514	8/15/2014	15			<0.028	U		0.00014	J		<0.0028	U		<0.14	U		5.8			76			2.5		
		VMP-16-31-081514-Dup	8/15/2014	16			<0.028	U		0.00015	J		<0.0028	U		0.06	J		6			75			1.8		
		VMP-16-31-110714	11/7/2014	16			<0.024	U		0.00015	J		<0.0024	U		0.0064	J		4.3			76			3.3		
		VMP-16-31-021115	2/11/2015	15			<0.024	U		0.00017	J		<0.0024	U		<0.12	U		5			77			2.8		
VMP-17	5 ft	VMP-17-5-042214	4/22/2014	0.32			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00013	J		79			21		
		VMP-17-5-073114	7/31/2014	0.44			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		78			21		
		VMP-17-5-103014	10/30/2014	0.24			<0.025	U		<0.0025	U		<0.0025	U		0.014	J		0.000087	J		79			21		
		VMP-17-5-020415	2/4/2015	0.08			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00014	J		80			20		
VMP-18	8.5 ft	VMP-18-8.5-042214	4/22/2014	0.47			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		80			20		
		VMP-18-8.5-042214-Dup	4/22/2014	0.46			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			20		
		VMP-18-8.5-073114	7/31/2014	1.5			<0.032	U		<0.0032	U		<0.0032	U		<0.16	U		<0.00032	U		80			19		
		VMP-18-8.5-110314	11/3/2014	0.72			<0.026	U		<0.0026	U		<0.0026	U		3			<0.00026	U		76			20		
		VMP-18-8.5-020415	2/4/2015	0.26			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.000069	J		79			21		
VMP-19	5 ft	VMP-19-5-042214	4/22/2014	0.26			<0.028	U		<0.0028	U		<0.0028	U		0.027	J		0.00012	J		79			21		
		VMP-19-5-073114	7/31/2014	0.47			<0.033	U		<0.0033	U		<0.0033	U		<0.16	U		0.00016	J		78			21		
		VMP-19-5-110315	11/3/2014	0.16			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00012	J		79			21		
		VMP-19-5-020415	2/4/2015	0.081			<0.026	U		<0.0026	U		<0.0026	U		0.014	J		0.00015	J		79			21		
VMP-20	5 ft	VMP-20-5-042114	4/21/2014	2.9			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			18		
		VMP-20-5-072514	7/25/2014	9.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000046	J		78			12		
		VMP-20-5-102714	10/27/2014	8.4			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		78			14		
		VMP-20-5-012715	1/27/2015	1.4			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.0001	J		79			20		
	10 ft	VMP-20-10-042114	4/21/2014	3			<0.024	U		<0.0024	U		<0.0024	U		0.0087	J		<0.00024	U		79			18		
		VMP-20-10-072514	7/25/2014	12			<0.026	U		<0.0026	U		<0.0026	U		0.026	J		0.000038	J		78			9.9		
		VMP-20-10-102714	10/27/2014	8			<0.034	U		<0.0034	U		<0.0034	U		0.19			<0.00034	U		78			14		
		VMP-20-10-012715	1/27/2015	2.8			<0.025	U		<0.0025	U		<0.0025	U		0.036	J		0.000061	J		79			18		
		VMP-20-10-012715-DUP	1/27/2015	2.8			<0.026	U		<0.0026	U		<0.0026	U		0.034	J		0.000059	J		79			18		
	25 ft	VMP-20-25-042114	4/21/2014	3			<0.025	U		<0.0025	U		<0.0025	U		0.0093	J		<0.00025	U		78			19		
		VMP-20-25-072514	7/25/2014	4.4			<0.028	U		<0.0028	U		<0.0028	U		0.01	J		0.000032	J		80			16		
		VMP-20-25-102714	10/27/2014	6.4			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			15		
		VMP-20-25-012715	1/27/2015	3.7			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000039	J		78			18		
	39.5 ft	VMP-20-39.5-042114	4/21/2014	10			<0.025	U		<0.0025	U		<0.0025	U		0.01	J		0.0022			88			2		
		VMP-20-39.5-072514	7/25/2014	9.6			<0.033	U		<0.0033	U		<0.0033	U		0.039	J		0.0011			89			1.8		
		VMP-20-39.5-072514-Dup	7/25/2014	9.6			<0.026	U		<0.0026	U		<0.0026	U		0.034	J		0.001			89			1.7		
		VMP-20-39.5-102714	10/27/2014	9.6			<0.027	U		<0.0027	U		<0.0027	U		0.019	J		0.0005			87			3.3		
		VMP-20-39.5-012715	1/27/2015	9.2			<0.029	U		<0.0029	U		<0.0029	U		0.07	J		0.00024	J		87			4		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-21	5 ft	VMP-21-5-042114	4/21/2014	0.97			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-21-5-072814	7/28/2014	5.1			<0.027	U		<0.0027	U		<0.0027	U		0.048	J		0.000045	J		78			17		
		VMP-21-5-102714	10/27/2014	2.7			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			19		
		VMP-21-5-012715	1/27/2015	0.53			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000076	J		79			20		
	10 ft	VMP-21-10-042114	4/21/2014	2.2			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			19		
		VMP-21-10-072814	7/28/2014	5.6			<0.025	U		<0.0025	U		<0.0025	U		0.01	J		0.000018	J		79			15		
		VMP-21-10-102714	10/27/2014	5.3			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			17		
		VMP-21-10-012715	1/27/2015	2			<0.027	U		<0.0027	U		<0.0027	U		0.021	J		0.000019	J		79			19		
	25 ft	VMP-21-25-042114	4/21/2014	2.8			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			19		
		VMP-21-25-072814	7/28/2014	3.4			<0.029	U		<0.0029	U		<0.0029	U		0.013	J		<0.00029	U		80			17		
		VMP-21-25-102714	10/27/2014	4.5			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		78			17		
		VMP-21-25-012715	1/27/2015	2.3			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000016	J		79			19		
	33 ft	VMP-21-33-042114	4/21/2014	4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			17		
		VMP-21-33-072814	7/28/2014	3.8			<0.028	U		<0.0028	U		<0.0028	U		0.02	J		<0.00028	U		78			18		
		VMP-21-33-102714	10/27/2014	5.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		80			15		
		VMP-21-33-102714-DUP	10/27/2014	5.2			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			16		
		VMP-21-33-012715	1/27/2015	3.7			<0.025	U		<0.0025	U		<0.0025	U		0.04	J		0.000026	J		78			18		
VMP-22	5 ft	VMP-22-5-042214	4/22/2014	0.38			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			21		
		VMP-22-5-072814	7/28/2014	1			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000086	J		79			20		
		VMP-22-5-102414	10/24/2014	0.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		79			21		
		VMP-22-5-012715	1/27/2015	0.092			<0.023	U		<0.0023	U		<0.0023	U		0.018	J		0.00011	J		80			20		
	10 ft	VMP-22-10-042214	4/22/2014	0.33			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			21		
		VMP-22-10-072814	7/28/2014	1.3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000051	J		79			20		
		VMP-22-10-102414	10/24/2014	0.68			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			21		
		VMP-22-10-012715	1/27/2015	0.15			<0.029	U		<0.0029	U		<0.0029	U		<0.15	U		0.00006	J		80			20		
	18 ft	VMP-22-18-042214	4/22/2014	0.44			<0.027	U		<0.0027	U		<0.0027	U		0.032	J		<0.00027	U		78			21		
		VMP-22-18-072814	7/28/2014	1.5			<0.026	U		<0.0026	U		<0.0026	U		0.16			0.000023	J		79			19		
		VMP-22-18-102414	10/24/2014	1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-22-18-012715	1/27/2015	0.33			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.000021	J		80			20		
		VMP-22-18-012715-DUP	1/27/2015	0.33			<0.025	U		<0.0025	U		<0.0025	U		0.015	J		0.000022	J		80			20		
	38 ft	VMP-22-38-042214	4/22/2014	2.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			19		
		VMP-22-38-072814	7/28/2014	2.3			<0.027	U		<0.0027	U		<0.0027	U		0.018	J		0.000036	J		79			19		
		VMP-22-38-072814-DUP	7/28/2014	2.2			<0.027	U		<0.0027	U		<0.0027	U		0.018	J		0.000028	J		80			18		
		VMP-22-38-102414	10/24/2014	3			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			18		
		VMP-22-38-102414-DUP	10/24/2014	3			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			18		
		VMP-22-38-012715	1/27/2015	2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000028	J		79			19		
VMP-23	5 ft	VMP-23-5-042114	4/21/2014	0.41			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00025	J		78			21		
		VMP-23-5-080514	8/5/2014	1.2			<0.029	U		<0.0029	U		<0.0029	U		<0.15	U		<0.00029	U		80			19		
		VMP-23-5-102414	10/24/2014	0.62			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.00017	J		79			20		
		VMP-23-5-012715	1/27/2015	0.18			<0.031	U		<0.0031	U		<0.0031	U		<0.15	U		0.00015	J		80			20		
	10 ft	VMP-23-10-042114	4/21/2014	0.34			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.00024	J		79			21		
		VMP-23-10-080514	8/5/2014	0.84			<0.031	U		<0.0031	U		<0.0031	U		<0.15	U		<0.00031	U		79			20		
		VMP-23-10-102414	10/24/2014	0.49			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00014	J		80			20		
		VMP-23-10-012715	1/27/2015	0.14			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00012	J		80			20		
	25 ft	VMP-23-25-042114	4/21/2014	0.75			<0.03	U		<0.003	U		<0.003	U		0.031	J		<0.0003	U		78			21		
		VMP-23-25-080514	8/5/2014	1.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			19		
		VMP-23-25-102414	10/24/2014	1.4			<0.026	U		<0.0026	U		<0.0026	U		0.0063	J		<0.00026	U		80			19		
		VMP-23-25-012715	1/27/2015	0.69			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000034	J		79			20		
	40 ft	VMP-23-40-042114	4/21/2014	2.7			<0.026	U		<0.0026	U		<0.0026	U		0.0071	J		0.00016	J		78			19		
		VMP-23-40-080514	8/5/2014	2.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			18		
		VMP-23-40-102414	10/24/2014	3.6			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			18		
		VMP-23-40-012715	1/27/2015	2.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000081	J		79			18		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-24	5 ft	VMP-24-5-042114	4/21/2014	1.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		78			21		
		VMP-24-5-072814	7/28/2014	2.5			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000085	J		80			18		
		VMP-24-5-102714	10/27/2014	3.4			<0.025	U		<0.0025	U		<0.0025	U		0.15			<0.00025	U		79			17		
		VMP-24-5-020215	2/2/2015	1			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00013	J		79			20		
	10 ft	VMP-24-10-042114	4/21/2014	2.5			<0.026	U		<0.0026	U		<0.0026	U		0.26			<0.00026	U		78			19		
		VMP-24-10-072814	7/28/2014	4.6			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.000023	J		78			17		
		VMP-24-10-102714	10/27/2014	4.6			<0.024	U		<0.0024	U		<0.0024	U		1.8			<0.00024	U		78			16		
		VMP-24-10-020215	2/2/2015	1.7			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.000099	J		79			19		
	22 ft	VMP-24-22-042114	4/21/2014	4.1			<0.026	U		<0.0026	U		<0.0026	U		0.71			<0.00026	U		77			18		
		VMP-24-22-072814	7/28/2014	3.6			<0.027	U		<0.0027	U		<0.0027	U		0.03	J		0.000056	J		79			17		
		VMP-24-22-102714	10/27/2014	3.6			<0.026	U		<0.0026	U		<0.0026	U		1.4			<0.00026	U		78			17		
		VMP-24-22-020215	2/2/2015	2.2			<0.026	U		<0.0026	U		<0.0026	U		1			0.00014	J		78			19		
	34 ft	VMP-24-34-042114	4/21/2014	2.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		VMP-24-34-072814	7/28/2014	4.2			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000033	J		79			17		
		VMP-24-34-072814-DUP	7/28/2014	4.3			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		79			17		
		VMP-24-34-102714	10/27/2014	4.5			<0.028	U		<0.0028	U		<0.0028	U		0.061	J		<0.00028	U		80			16		
		VMP-24-34-102714-DUP	10/27/2014	4.4			<0.025	U		<0.0025	U		<0.0025	U		0.054	J		<0.00025	U		80			16		
		VMP-24-34-020215	2/2/2015	1.7			<0.024	U		<0.0024	U		<0.0024	U		0.013	J		0.000091	J		79			19		
		VMP-24-34-020215-DUP	2/2/2015	1.7			<0.023	U		<0.0023	U		<0.0023	U		0.082	J		0.00009	J		79			19		
VMP-25	5 ft	VMP-25-5-050114	5/1/2014	2.7			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00014	J		80			17		
		VMP-25-5-081414	8/14/2014	11			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00014	J		84			5.1		
		VMP-25-5-110514	11/5/2014	4.1			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		87			8.6		
		VMP-25-5-021115	2/11/2015	3.6			<0.024	U		<0.0024	U		<0.0024	U		0.025	J		0.000026	J		84			12		
	21 ft	VMP-25-21-050114	5/1/2014	13			<0.025	U		0.072			<0.0025	U		<0.13	U		9.9			75			1.6		
		VMP-25-21-081414	8/14/2014	14			<0.026	U		0.11			<0.0026	U		<0.13	U		8			76			1.5		
		VMP-25-21-110514	11/5/2014	14			<0.033	U		0.1			<0.0033	U		0.01	J		7.4			76			1.9		
		VMP-25-21-021115	2/11/2015	14			<0.025	U		0.086			<0.0025	U		<0.12	U		7.2			77			1.6		
	31 ft	VMP-25-31-050114	5/1/2014	12			<0.023	U		0.039			<0.0023	U		<0.12	U		6			80			1.6		
		VMP-25-31-081414	8/14/2014	13			<0.029	U		0.1			<0.0029	U		0.016	J		7.8			77			1.6		
		VMP-25-31-110514	11/5/2014	14			<0.026	U		0.1			<0.0026	U		0.058	J		7.1			76			2.3		
		VMP-25-31-021115	2/11/2015	14			<0.024	U		0.086			<0.0024	U		0.018	J		7.2			76			2.3		
		VMP-25-31-021115-DUP	2/11/2015	13			<0.023	U		0.085			<0.0023	U		0.018	J		7			77			2.3		
VMP-29	10 ft	VMP-29-10-042914	4/29/2014	0.1			<0.027	U		<0.0027	U		<0.0027	U		0.063	J		0.00013	J		79			21		
		VMP-29-10-081214	8/12/2014	0.14			<0.029	U		<0.0029	U		<0.0029	U		0.018	J		0.00012	J		80			20		
		VMP-29-10-110315	11/3/2014	0.13			<0.028	U		<0.0028	U		<0.0028	U		0.0095	J		<0.00028	U		79			21		
		VMP-29-10-020515	2/5/2015	0.054			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		79			21		
	20 ft	VMP-29-20-042914	4/29/2014	0.078			<0.024	U		<0.0024	U		<0.0024	U		0.13			0.00014	J		79			21		
		VMP-29-20-081214	8/12/2014	0.19			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		80			20		
		VMP-29-20-110315	11/3/2014	0.09			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00015	J		79			21		
		VMP-29-20-020515	2/5/2015	0.065			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000059	J		80			20		
	30 ft	VMP-29-30-042914	4/29/2014	0.088			<0.027	U		<0.0027	U		<0.0027	U		0.06	J		0.00015	J		79			21		
		VMP-29-30-081214	8/12/2014	0.22			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		80			20		
		VMP-29-30-111214-R	11/12/2014	0.098			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0002	J		79			21		
		VMP-29-30-111214-R-DUP	11/12/2014	0.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00022	J		79			21		
		VMP-29-30-020615	2/6/2015	0.076			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00019	J		80			20		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-30	10 ft	VMP-30-10-042914	4/29/2014	0.05			<0.025	U		<0.0025	U		<0.0025	U		0.4			0.04			78			21		
		VMP-30-10-080814	8/8/2014	0.042			<0.03	U		<0.003	U		<0.003	U		0.033	J		0.00029	J		80			20		
		VMP-30-10-110414	11/4/2014	0.046			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00013	J		79			21		
		VMP-30-10-020615	2/6/2015	0.042			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00016	J		80			20		
	20 ft	VMP-30-20-042914	4/29/2014	0.081			<0.025	U		<0.0025	U		<0.0025	U		0.031	J		0.00014	J		78			22		
		VMP-30-20-080814	8/8/2014	0.038			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.00019	J		79			21		
		VMP-30-20-110414	11/4/2014	0.099			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			21		
		VMP-30-20-020615	2/6/2015	0.05			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00012	J		79			21		
	30 ft	VMP-30-30-042914	4/29/2014	0.071			<0.023	U		<0.0023	U		<0.0023	U		0.027	J		0.00017	J		79			21		
		VMP-30-30-042914-DUP	4/29/2014	0.078			<0.025	U		<0.0025	U		<0.0025	U		0.053	J		0.00016	J		79			21		
		VMP-30-30-080814	8/8/2014	0.046			<0.027	U		<0.0027	U		<0.0027	U		0.034	J		0.00019	J		79			21		
		VMP-30-30-110414	11/4/2014	0.11			<0.024	U		<0.0024	U		<0.0024	U		0.024	J		<0.00024	U		79			21		
		VMP-30-30-020615	2/6/2015	0.065			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00016	J		80			20		
VMP-32	5 ft	VMP-32-5-050114	5/1/2014	0.67			<0.022	U		<0.0022	U		<0.0022	U		1.7			0.00014	J		78			20		
		VMP-32-5-081314	8/13/2014	0.75			<0.027	U		<0.0027	U		<0.0027	U		1.8			0.00016	J		77			20		
		VMP-32-5-110714	11/7/2014	0.34			<0.025	U		<0.0025	U		<0.0025	U		0.45			0.00022	J		79			20		
		VMP-32-5-021015	2/10/2015	0.073			<0.021	U		<0.0021	U		<0.0021	U		0.029	J		0.00018	J		79			21		
	10 ft	VMP-32-10-050114	5/1/2014	2			<0.022	U		<0.0022	U		<0.0022	U		0.0085	J		<0.00022	U		79			19		
		VMP-32-10-081314	8/13/2014	3.4			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		80			17		
		VMP-32-10-110714	11/7/2014	2.4			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			19		
		VMP-32-10-021015	2/10/2015	0.55			<0.025	U		<0.0025	U		<0.0025	U		0.071	J		0.00011	J		79			20		
	20 ft	VMP-32-20-050514	5/5/2014	3.5			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		80			17		
		VMP-32-20-081314	8/13/2014	3.9			<0.027	U		<0.0027	U		<0.0027	U		0.87			<0.00027	U		78			17		
		VMP-32-20-110714	11/7/2014	4.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			17		
		VMP-32-20-021015	2/10/2015	0.44			<0.027	U		<0.0027	U		<0.0027	U		0.22			0.00016	J		78			21		
	30 ft	VMP-32-30-050114	5/1/2014	13			<0.025	U		<0.0025	U		<0.0025	U		1.5			0.068			80			4.8		
		VMP-32-30-081314	8/13/2014	6.3			<0.036	U		<0.0036	U		<0.0036	U		2.7			0.0004			77			14		
		VMP-32-30-081314-DUP	8/13/2014	6.6			<0.026	U		<0.0026	U		<0.0026	U		2.3			0.00042			79			12		
		VMP-32-30-110714	11/7/2014	3.4			<0.026	U		<0.0026	U		<0.0026	U		2.6			0.00044			77			17		
		VMP-32-30-110714-DUP	11/7/2014	3.1			<0.03	U		<0.003	U		<0.003	U		2.3			0.00036			76			19		
		VMP-32-30-021015	2/10/2015	1.5			<0.025	U		<0.0025	U		<0.0025	U		0.14			0.00015	J		78			20		
VMP-41	10 ft	VMP-41-10-042214	4/22/2014	0.23			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			21		
		VMP-41-10-073114	7/31/2014	0.2			<0.026	U		<0.0026	U		<0.0026	U		0.0071	J		0.000097	J		80			20		
		VMP-41-10-102814	10/28/2014	0.18			<0.025	U		<0.0025	U		<0.0025	U		1.6			<0.00025	U		78			20		
		VMP-41-10-020415	2/4/2015	0.079			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000091	J		80			20		
		VMP-41-10-020415-DUP	2/4/2015	0.079			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.0001	J		79			21		
	20 ft	VMP-41-20-042214	4/22/2014	0.19			<0.026	U		<0.0026	U		<0.0026	U		0.016	J		<0.00026	U		79			21		
		VMP-41-20-073114	7/31/2014	0.36			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			21		
		VMP-41-20-102814	10/28/2014	0.18			<0.026	U		<0.0026	U		<0.0026	U		4.1			<0.00026	U		76			20		
		VMP-41-20-020415	2/4/2015	0.086			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.000085	J		79			21		
	30 ft	VMP-41-30-042214	4/22/2014	0.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			21		
		VMP-41-30-073114	7/31/2014	0.5			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			21		
		VMP-41-30-102814	10/28/2014	0.34			<0.024	U		<0.0024	U		<0.0024	U		3.7			<0.00024	U		76			20		
		VMP-41-30-020415	2/4/2015	0.14			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000055	J		79			21		
VMP-42	10 ft	VMP-42-10-042214	4/22/2014	0.2			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		80			20		
		VMP-42-10-080614	8/6/2014	1			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		VMP-42-10-110414	11/4/2014	0.55			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-42-10-020315	2/3/2015	<0.026	U		<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00015	J		100			0.37		
	20 ft	VMP-42-20-042214	4/22/2014	0.51			<0.026	U		<0.0026	U		<0.0026	U		0.0076	J		<0.00026	U		79			20		
		VMP-42-20-080614	8/6/2014	3			<0.026	U		<0.0026	U		<0.0026	U		0.0099	J		<0.00026	U		79			18		
		VMP-42-20-110414	11/4/2014	2.4			<0.026	U		<0.0026	U		<0.0026	U		0.006	J		<0.00026	U		79			19		
		VMP-42-20-020315	2/3/2015	0.86			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		79			20		
	30 ft	VMP-42-30-042214	4/22/2014	0.98			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			20		
		VMP-42-30-042214-Dup	4/22/2014	1.1			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		VMP-42-30-080614	8/6/2014	2.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			19		
		VMP-42-30-110414	11/4/2014	2.3			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			19		
		VMP-42-30-020315	2/3/2015	1			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000023	J		79			20		
VMP-43	10 ft	VMP-43-10-050514	5/5/2014	0.29			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.00015	J		79			21		
		VMP-43-10-080614	8/6/2014	0.13		J	<0.026	U	UJ	<0.0026	U	UJ	<0.0026	U	UJ	6.8		J	0.00017	J	J	74		J	19		J
		VMP-43-10-021015	2/10/2015	0.052			<0.022	U		<0.0022	U		<0.0022	U		0.34			0.00019	J		79			21		
	20 ft	VMP-43-20-081314	8/13/2014	0.4			<0.03	U		<0.003	U		<0.003	U		0.031	J		<0.0003	U		80			20		
		VMP-43-20-110614	11/6/2014	0.16			<0.025	U		<0.0025	U		<0.0025	U		2.3			0.00025			78			20		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
	20 ft	VMP-43-20-021215	2/12/2015	0.12			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000085	J		79			21		
		VMP-43-20-021215-DUP	2/12/2015	0.12			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000079	J		79			21		
	30 ft	VMP-43-30-042214	4/22/2014	0.65			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00085			80			19		
		VMP-43-30-080614	8/6/2014	0.62			<0.029	U		<0.0029	U		<0.0029	U		0.35			0.00014	J		79			20		
VMP-44	10 ft	VMP-44-10-043014	4/30/2014	2.1			<0.023	U		<0.0023	U		<0.0023	U		<0.11	U		0.000083	J		80			18		
		VMP-44-10-080614	8/6/2014	0.75			<0.031	U		<0.0031	U		<0.0031	U		<0.15	U		0.0002	J		81			18		
		VMP-44-10-110414	11/4/2014	0.76			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		VMP-44-10-020415	2/4/2015	0.28			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00013	J		80			20		
	20 ft	VMP-44-20-043014	4/30/2014	0.84			<0.047	U		<0.0047	U		<0.0047	U		0.23			<0.00047	U		78			21		
		VMP-44-20-080614	8/6/2014	0.57			<0.029	U		<0.0029	U		<0.0029	U		0.26			0.00035			80			19		
		VMP-44-20-110414	11/4/2014	0.53			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			21		
		VMP-44-20-020415	2/4/2015	0.16			<0.025	U		<0.0025	U		<0.0025	U		0.35			0.00015	J		78			21		
	30 ft	VMP-44-30-043014	4/30/2014	0.81			<0.024	U		<0.0024	U		<0.0024	U		0.32			0.00012	J		79			20		
		VMP-44-30-080614	8/6/2014	1			<0.027	U		<0.0027	U		<0.0027	U		0.23			0.00023	J		80			19		
		VMP-44-30-110414	11/4/2014	0.57			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-44-30-020415	2/4/2015	0.18			<0.026	U		<0.0026	U		<0.0026	U		0.34			0.00011	J		78			21		
VMP-45	10 ft	VMP-45-10-042214	4/22/2014	0.16			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		80			20		
		VMP-45-10-080114	8/1/2014	0.32			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.00015	J		80			20		
		VMP-45-10-102414	10/24/2014	0.096			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00014	J		80			20		
		VMP-45-10-020615	2/6/2015	0.061			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00019	J		80			20		
	20 ft	VMP-45-20-042214	4/22/2014	0.89			<0.026	U		<0.0026	U		<0.0026	U		0.58			0.00046			78			20		
		VMP-45-20-080114	8/1/2014	0.31			<0.028	U		<0.0028	U		<0.0028	U		1.4			0.00011	J		78			20		
		VMP-45-20-102414	10/24/2014	0.13			<0.026	U		<0.0026	U		<0.0026	U		2.6			0.00014	J		77			20		
		VMP-45-20-020615	2/6/2015	0.066			<0.025	U		<0.0025	U		<0.0025	U		0.053	J		0.00016	J		80			20		
	30 ft	VMP-45-30-042214	4/22/2014	0.57			<0.026	U		<0.0026	U		<0.0026	U		1			0.00018	J		78			20		
		VMP-45-30-080114	8/1/2014	0.43			<0.027	U		<0.0027	U		<0.0027	U		3.2			0.00018	J		77			19		
		VMP-45-30-102414	10/24/2014	0.3			<0.029	U		<0.0029	U		<0.0029	U		8.5			0.00017	J		73			18		
		VMP-45-30-111214-R	11/12/2014	0.62			<0.024	U		<0.0024	U		<0.0024	U		0.51			0.00011	J		79			20		
		VMP-45-30-020615	2/6/2015	0.66			<0.026	U		<0.0026	U		<0.0026	U		0.22			0.000092	J		79			20		
		VMP-45-30-020615-DUP	2/6/2015	0.67			<0.026	U		<0.0026	U		<0.0026	U		0.22			0.0001	J		79			20		
VMP-47	5 ft	VMP-47-5-042914	4/29/2014	1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		78			21		
		VMP-47-5-081314	8/13/2014	1.9			<0.031	U		<0.0031	U		<0.0031	U		<0.15	U		<0.00031	U		79			19		
		VMP-47-5-093014-R	9/30/2014	0.62			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00023	J		79			20		
		VMP-47-5-102814	10/28/2014	1			<0.031	U		<0.0031	U		<0.0031	U		<0.15	U		<0.00031	U		79			20		
		VMP-47-5-020215	2/2/2015	0.32			<0.032	U		<0.0032	U		<0.0032	U		0.018	J		0.000035	J		80			20		
	10 ft	VMP-47-10-042914	4/29/2014	1.2			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			20		
		VMP-47-10-073114	7/31/2014	1.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			19		
		VMP-47-10-102814	10/28/2014	0.69			<0.022	U		<0.0022	U		<0.0022	U		0.02	J		<0.00022	U		79			20		
		VMP-47-10-020215	2/2/2015	0.32			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.000046	J		80			20		
	20 ft	VMP-47-20-042914	4/29/2014	1.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-47-20-073114	7/31/2014	1.1			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			20		
		VMP-47-20-102814	10/28/2014	0.77			<0.03	U		<0.003	U		<0.003	U		0.019	J		<0.0003	U		79			20		
		VMP-47-20-020215	2/2/2015	0.25			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.000025	J		80			20		
	30 ft	VMP-47-30-042914	4/29/2014	1.4			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			20		
		VMP-47-30-042914-Dup	4/29/2014	1.4			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			20		
		VMP-47-30-073114	7/31/2014	1.6			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		VMP-47-30-073114-Dup	7/31/2014	1.6			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		78			20		
		VMP-47-30-102814	10/28/2014	1.3			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		79			20		
		VMP-47-30-102814-DUP	10/28/2014	1.3			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		80			19		
		VMP-47-30-020215	2/2/2015	0.41			<0.026	U		<0.0026	U		<0.0026	U		0.014	J		0.000049	J		80			20		
		VMP-47-30-020215-DUP	2/2/2015	0.39			<0.025	U		<0.0025	U		<0.0025	U		0.014	J		0.000056	J		80			20		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-48	5 ft	VMP-48-5-042814	4/28/2014	1.3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			19		
		VMP-48-5-080114	8/1/2014	4.7			<0.03	U		<0.003	U		<0.003	U		0.034	J		<0.0003	U		78			17		
		VMP-48-05-102914	10/29/2014	2.1			<0.028	U		<0.0028	U		<0.0028	U		0.31			<0.00028	U		78			19		
		VMP-48-5-020215	2/2/2015	0.32			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00022	J		80			20		
	10 ft	VMP-48-10-042814	4/28/2014	1.4			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-48-10-080114	8/1/2014	4.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000088	J		79			17		
		VMP-48-10-102914	10/29/2014	2.5			<0.023	U		<0.0023	U		<0.0023	U		0.012	J		<0.00023	U		80			18		
		VMP-48-10-020215	2/2/2015	0.66			<0.024	U		<0.0024	U		<0.0024	U		0.037	J		0.00011	J		79			20		
	20 ft	VMP-48-20-042814	4/28/2014	1.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			20		
		VMP-48-20-080114	8/1/2014	3			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		79			18		
		VMP-48-20-102914	10/29/2014	2.7		J	<0.028	U	UJ	<0.0028	U	UJ	<0.0028	U	UJ	7.3		J	<0.00028	U	UJ	73		J	17		J
		VMP-48-20-111814-R	11/18/2014	4.2			<0.026	U		<0.0026	U		<0.0026	U		0.012	J		<0.00026	U		78			18		
		VMP-48-20-020215	2/2/2015	2.4			<0.023	U		<0.0023	U		<0.0023	U		<0.11	U		0.000022	J		79			19		
	30 ft	VMP-48-30-042814	4/28/2014	1.5			<0.028	U		<0.0028	U		<0.0028	U		0.03	J		0.00015	J		78			21		
		VMP-48-30-042814-DUP	4/28/2014	1.6			<0.026	U		<0.0026	U		<0.0026	U		0.03	J		0.00015	J		78			20		
		VMP-48-30-080114	8/1/2014	4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			16		
		VMP-48-30-080114-Dup	8/1/2014	3.6			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			17		
		VMP-48-30-102914	10/29/2014	3.4		J	<0.028	U	UJ	<0.0028	U	UJ	<0.0028	U	UJ	9.6		J	<0.00028	U	UJ	72		J	15		J
		VMP-48-30-111814-R	11/18/2014	6.3			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			15		
		VMP-48-30-020215	2/2/2015	5.2			<0.02	U		<0.002	U		<0.002	U		0.37			0.000038	J		77			17		
VMP-49	5 ft	VMP-49-5-042814	4/28/2014	0.48			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		78			21		
		VMP-49-5-080114	8/1/2014	1.1			<0.025	U		<0.0025	U		<0.0025	U		0.029	J		<0.00025	U		79			20		
		VMP-49-5-102914	10/29/2014	0.73			<0.025	U		<0.0025	U		<0.0025	U		0.46			<0.00025	U		79			20		
		VMP-49-5-102914-DUP	10/29/2014	0.7			<0.027	U		<0.0027	U		<0.0027	U		0.48			<0.00027	U		79			20		
		VMP-49-5-020215	2/3/2015	0.18			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000034	J		80			20		
	10 ft	VMP-49-10-042814	4/28/2014	0.83			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			21		
		VMP-49-10-080114	8/1/2014	2.5			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000098	J		78			19		
		VMP-49-10-102914	10/29/2014	1.4			<0.029	U		<0.0029	U		<0.0029	U		0.01	J		0.00011	J		79			20		
		VMP-49-10-020215	2/3/2015	0.26			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00014	J		80			20		
	20 ft	VMP-49-20-042814	4/28/2014	1.2			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			20		
		VMP-49-20-080114	8/1/2014	2.5			<0.028	U		<0.0028	U		<0.0028	U		0.034	J		0.00017	J		80			18		
		VMP-49-20-102914	10/29/2014	1.4			<0.026	U		<0.0026	U		<0.0026	U		0.044	J		0.00017	J		79			20		
		VMP-49-20-020215	2/3/2015	0.24			<0.026	U		<0.0026	U		<0.0026	U		0.01	J		0.00019	J		80			20		
	30 ft	VMP-49-30-042814	4/28/2014	7.8			<0.028	U		<0.0028	U		<0.0028	U		0.061	J		<0.00028	U		85			7.1		
		VMP-49-30-080114	8/1/2014	4.5			<0.026	U		<0.0026	U		<0.0026	U		0.017	J		<0.00026	U		82			14		
		VMP-49-30-102914	10/29/2014	4.8			<0.028	U		<0.0028	U		<0.0028	U		0.76			<0.00028	U		78			16		
		VMP-49-30-020215	2/3/2015	3.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00009	J		81			16		
VMP-50	5 ft	VMP-50-5-043014	4/30/2014	1.8			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.000079	J		79			19		
		VMP-50-5-081414	8/14/2014	6.1			<0.039	U		<0.0039	U		<0.0039	U		<0.19	U		<0.00039	U		79			15		
		VMP-50-5-110614	11/6/2014	2.6			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			18		
		VMP-50-5-021015	2/10/2015	0.31			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0001	J		80			20		
	10 ft	VMP-50-10-043014	4/30/2014	1.7			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			19		
		VMP-50-10-081414	8/14/2014	4.7			<0.032	U		<0.0032	U		<0.0032	U		<0.16	U		<0.00032	U		80			15		
		VMP-50-10-110614	11/6/2014	3.6			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			17		
		VMP-50-10-021015	2/10/2015	0.46			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.000059	J		78			21		
	20 ft	VMP-50-20-043014	4/30/2014	4.4			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00014	J		78			18		
		VMP-50-20-081414	8/14/2014	4.6			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00011	J		79			16		
		VMP-50-20-110614	11/6/2014	6			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		79			15		
		VMP-50-20-021015	2/10/2015	1.2			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000073	J		79			20		
	30 ft	VMP-50-30-043014	4/30/2014	1.9			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.0052			79			19		
		VMP-50-30-043014-DUP	4/30/2014	1.9			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0052			79			19		
		VMP-50-30-081414	8/14/2014	2.1			<0.032	U		<0.0032	U		<0.0032	U		<0.16	U		0.017			79			19		
		VMP-50-30-081414-Dup	8/14/2014	2			<0.029	U		<0.0029	U		<0.0029	U		<0.15	U		0.017			80			18		
		VMP-50-30-110614	11/6/2014	2.3			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0015			78			19		
		VMP-50-30-110614-DUP	11/6/2014	2.2			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.0014			79			19		
		VMP-50-30-021015	2/10/2015	1.9			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0019			79			19		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-51	5 ft	VMP-51-5-042814	4/28/2014	0.55			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		78			21		
		VMP-51-5-080114	8/1/2014	0.48			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00015	J		80			20		
		VMP-51-05-102914	10/29/2014	0.29			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00016	J		79			21		
		VMP-51-5-020315	2/3/2015	0.13			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00016	J		80			20		
	10 ft	VMP-51-10-042814	4/28/2014	0.66			<0.027	U		<0.0027	U		<0.0027	U		0.019	J		<0.00027	U		79			20		
		VMP-51-10-080114	8/1/2014	0.84			<0.026	U		<0.0026	U		<0.0026	U		0.022	J		<0.00026	U		79			20		
		VMP-51-10-102914	10/29/2014	0.51			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000099	J		78			21		
		VMP-51-10-020315	2/3/2015	0.17			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000073	J		80			20		
	20 ft	VMP-51-20-042814	4/28/2014	0.66			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			21		
		VMP-51-20-080114	8/1/2014	1.9			<0.029	U		<0.0029	U		<0.0029	U		0.021	J		<0.00029	U		79			19		
		VMP-51-20-102914	10/29/2014	1.4			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			20		
		VMP-51-20-020315	2/3/2015	0.59			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00002	J		79			20		
	30 ft	VMP-51-30-042814	4/28/2014	1.3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-51-30-080114	8/1/2014	2.2			<0.028	U		<0.0028	U		<0.0028	U		0.034	J		<0.00028	U		79			19		
		VMP-51-30-102914	10/29/2014	2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		VMP-51-30-102914-DUP	10/29/2014	2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		78			20		
		VMP-51-30-020315	2/3/2015	1.1			<0.025	U		<0.0025	U		<0.0025	U		0.042	J		0.000069	J		79			20		
		VMP-51-30-020315-DUP	2/3/2015	1.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000029	J		79			20		
VMP-52	5 ft	VMP-52-5-050514	5/5/2014	1.4			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		81			18		
		VMP-52-5-050514-Dup	5/5/2014	1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000089	J		81			18		
		VMP-52-5-080114	8/1/2014	5			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		78			17		
		VMP-52-5-103114	10/31/2014	3.3			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000065	J		79			18		
		VMP-52-5-020415	2/4/2015	1			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00011	J		79			20		
	10 ft	VMP-52-10-080114	8/1/2014	3.6			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		80			16		
		VMP-52-10-103114	10/31/2014	5.5			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		82			13		
		VMP-52-10-020415	2/4/2015	4.6			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			17		
	20 ft	VMP-52-20-042914	4/29/2014	4.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00034			80			16		
		VMP-52-20-082014-R	8/20/2014	4.1			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		80			16		
		VMP-52-20-103114	10/31/2014	4.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000074	J		80			16		
		VMP-52-20-020415	2/4/2015	4.8			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.000033	J		78			17		
	30 ft	VMP-52-30-042914	4/29/2014	5.2			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00055			81			14		
		VMP-52-30-042914-DUP	4/29/2014	5.1			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.00056			81			14		
		VMP-52-30-080114	8/1/2014	4.5			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		80			16		
		VMP-52-30-080114-Dup	8/1/2014	4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000081	J		79			17		
		VMP-52-30-103114	10/31/2014	5.3			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000036	J		80			15		
		VMP-52-30-020415	2/4/2015	5.2			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000057	J		79			16		
		VMP-52-30-020415-DUP	2/4/2015	5.3			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000056	J		79			16		
VMP-53	5 ft	VMP-53-5-042514	4/25/2014	0.5			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		80			20		
		VMP-53-5-073014	7/30/2014	1.8			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000031	J		80			18		
		VMP-53-5-102914	10/29/2014	0.93			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		79			20		
		VMP-53-5-020415	2/4/2015	0.25			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00013	J		79			21		
	10 ft	VMP-53-10-042514	4/25/2014	0.42			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		78			21		
		VMP-53-10-073014	7/30/2014	1.4			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.000046	J		80			19		
		VMP-53-10-102914	10/29/2014	0.82			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		78			21		
		VMP-53-10-020415	2/4/2015	0.2			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000034	J		79			21		
	20 ft	VMP-53-20-042514	4/25/2014	0.52			<0.028	U		<0.0028	U		<0.0028	U		0.73			<0.00028	U		79			20		
		VMP-53-20-073014	7/30/2014	1.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000026	J		80			18		
		VMP-53-20-102914	10/29/2014	1.4			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			20		
		VMP-53-20-020415	2/4/2015	0.53			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000028	J		78			21		
	30 ft	VMP-53-30-042514	4/25/2014	0.53			<0.027	U		<0.0027	U		<0.0027	U		0.0068	J		<0.00027	U		79			20		
		VMP-53-30-042514-DUP	4/25/2014	0.52			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			20		
		VMP-53-30-073014	7/30/2014	2.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000028	J		80			18		
		VMP-53-30-073014-Dup	7/30/2014	2.3			<0.029	U		<0.0029	U		<0.0029	U		<0.15	U		<0.00029	U		81			17		
		VMP-53-30-102914	10/29/2014	3.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			18		
		VMP-53-30-020415	2/4/2015	2.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000029	J		78			20		

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-54	5 ft	VMP-54-5-042514	4/25/2014	1.6			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			19		
		VMP-54-5-073014	7/30/2014	4.4			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.000025	J		80			16		
		VMP-54-5-102914	10/29/2014	3.5			<0.027	U		<0.0027	U		<0.0027	U		0.0086	J		<0.00027	U		78			18		
		VMP-54-5-020515	2/5/2015	0.98			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000053	J		79			20		
	10 ft	VMP-54-10-050814-R	5/8/2014	1.8			<0.028	U		<0.0028	U		<0.0028	U		0.0078	J		<0.00028	U		79			19		
		VMP-54-10-073014	7/30/2014	3.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000018	J		80			17		
		VMP-54-10-102914	10/29/2014	2.8			<0.028	U		<0.0028	U		<0.0028	U		3.4			<0.00028	U		77			17		
		VMP-54-10-020515	2/5/2015	1.3			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		80			19		
	20 ft	VMP-54-20-042514	4/25/2014	1.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			18		
		VMP-54-20-073014	7/30/2014	2.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			17		
		VMP-54-20-102914	10/29/2014	3.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			17		
		VMP-54-20-020515	2/5/2015	2			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.000024	J		79			19		
	30 ft	VMP-54-30-042514	4/25/2014	2.5			<0.029	U		<0.0029	U		<0.0029	U		0.79			<0.00029	U		79			18		
		VMP-54-30-073014	7/30/2014	2.7			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		80			17		
		VMP-54-30-110614-R	11/6/2014	1.7			<0.026	U		<0.0026	U		<0.0026	U		0.76			0.00014	J		78			19		
		VMP-54-30-021215	2/12/2015	0.25			<0.024	U		<0.0024	U		<0.0024	U		0.68			0.00022	J		79			20		
VMP-55	5 ft	VMP-55-5-110414	11/4/2014	17			<0.029	U		<0.0029	U		<0.0029	U		0.056	J		0.0013			79			3.6		
		VMP-55-5-110414-DUP	11/4/2014	18			<0.023	U		<0.0023	U		<0.0023	U		0.047	J		0.0013			79			2.9		
		VMP-55-5-020515	2/5/2015	15			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00038			82			3		
	20 ft	VMP-55-20-050514	5/5/2014	17			<0.025	U		0.028			<0.0025	U		<0.13	U		3.9			77			1.8		
		VMP-55-20-050514-Dup	5/5/2014	17			<0.028	U		0.028			<0.0028	U		<0.14	U		3.8			77			1.8		
		VMP-55-20-081314	8/13/2014	17			<0.026	U		0.014			<0.0026	U		<0.13	U		0.9			79			2.5		
		VMP-55-20-110414	11/4/2014	14			<0.024	U		0.0052			<0.0024	U		4.4			0.58			76			4.5		
		VMP-55-20-020515	2/5/2015	17			<0.026	U		0.0062			<0.0026	U		2.5			0.92			77			2.4		
	30 ft	VMP-55-30-030915	3/9/2015	11			<0.028	U		0.013			<0.0028	U		<0.14	U		2			85			2.1		
VMP-56	10 ft	VMP-56-10-050114	5/1/2014	0.063			<0.026	U		<0.0026	U		<0.0026	U		0.018	J		0.00014	J		79			21		
		VMP-56-10-081214	8/12/2014	0.13			<0.03	U		<0.003	U		<0.003	U		0.0086	J		0.00016	J		79			21		
		VMP-56-10-110514	11/5/2014	0.18			<0.023	U		<0.0023	U		<0.0023	U		0.17			0.00059			80			20		
		VMP-56-10-021015	2/10/2015	0.062			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000099	J		79			21		
	25 ft	VMP-56-25-050114	5/1/2014	0.71			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		VMP-56-25-081214	8/12/2014	1.1			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		80			19		
		VMP-56-25-110514	11/5/2014	0.87			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-56-25-021015	2/10/2015	0.12			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000056	J		79			21		
	38.5 ft	VMP-56-38.5-050114	5/1/2014	6.7			<0.024	U		0.0041			<0.0024	U		0.0065	J		19			58			1.3		
		VMP-56-38.5-081214	8/12/2014	10			<0.027	U		0.021			0.00072	J		<0.13	U		2.8			74			2.8		
		VMP-56-38.5-081214-Dup	8/12/2014	10			<0.026	U		0.021			0.00073	J		<0.13	U		2.8			74			2.5		
		VMP-56-38.5-110514	11/5/2014	1.9			<0.024	U		0.0013	J		<0.0024	U		<0.12	U		0.18			74			18		
		VMP-56-38.5-110514-DUP	11/5/2014	1.8			<0.029	U		0.0012	J		<0.0029	U		<0.14	U		0.17			74			18		
		VMP-56-38.5-021015	2/10/2015	2.3			<0.027	U		0.0012	J		0.00013	J		<0.13	U		0.5			78			16		
VMP-62	5 ft	VMP-62-5-042514	4/25/2014	1.6			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			19		
		VMP-62-5-073014	7/30/2014	2.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000088	J		79			18		
		VMP-62-5-111014-R	11/10/2014	1.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-62-5-020315	2/3/2015	0.65			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000034	J		79			20		
	10 ft	VMP-62-10-042514	4/25/2014	1.4			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		VMP-62-10-073014	7/30/2014	4.2			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.000098	J		79			17		
		VMP-62-10-102814	10/28/2014	2.7			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			18		
		VMP-62-10-020315	2/3/2015	0.96			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000034	J		79			20		
	20 ft	VMP-62-20-042514	4/25/2014	1.3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-62-20-073014	7/30/2014	3.4			<0.05	U		<0.005	U		<0.005	U		<0.25	U		0.00014	J		79			18		
		VMP-62-20-102814	10/28/2014	2.3			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			19		
		VMP-62-20-020315	2/3/2015	0.8			<0.03	U		<0.003	U		<0.003	U		<0.15	U		0.000031	J		79			20		
	30 ft	VMP-62-30-042514	4/25/2014	1.5			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		78			20		
		VMP-62-30-073014	7/30/2014	2.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000033	J		80			18		
		VMP-62-30-073014-Dup	7/30/2014	2.2			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000047	J		80			18		
		VMP-62-30-102814	10/28/2014	1.8			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			19		
		VMP-62-30-020315	2/3/2015	1.4			<0.026	U		<0.0026	U		<0.0026	U		0.017	J		<0.00026	U		81			18		

TABLE 7
HISTORICAL SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

Location	Depth	Sample ID	Sample Date	Carbon Dioxide			Carbon Monoxide			Ethane			Ethene			Helium			Methane			Nitrogen			Oxygen		
				Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals	Result %	Lab Quals	URS Quals
VMP-63	5 ft	VMP-63-5-042514	4/25/2014	0.35			<0.049	U		<0.0049	U		<0.0049	U		0.024	J		<0.00049	U		77			23		
		VMP-63-5-073014	7/30/2014	0.54			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.0001	J		79			20		
		VMP-63-5-102814	10/28/2014	0.18			<0.026	U		<0.0026	U		<0.0026	U		0.78			<0.00026	U		79			20		
		VMP-63-5-020315	2/3/2015	0.081			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00015	J		79			21		
	10 ft	VMP-63-10-042514	4/25/2014	0.41			<0.025	U		<0.0025	U		<0.0025	U		0.012	J		<0.00025	U		78			21		
		VMP-63-10-073014	7/30/2014	0.62			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.000044	J		79			20		
		VMP-63-10-102814	10/28/2014	0.24			<0.026	U		<0.0026	U		<0.0026	U		0.69			<0.00026	U		79			20		
		VMP-63-10-020315	2/3/2015	0.096			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00011	J		79			21		
	20 ft	VMP-63-20-042514	4/25/2014	0.39			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			20		
		VMP-63-20-073014	7/30/2014	1			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		VMP-63-20-102814	10/28/2014	0.41			<0.026	U		<0.0026	U		<0.0026	U		3			<0.00026	U		76			20		
		VMP-63-20-102814-DUP	10/28/2014	0.42			<0.028	U		<0.0028	U		<0.0028	U		3			<0.00028	U		76			20		
		VMP-63-20-020315	2/3/2015	0.15			<0.026	U		<0.0026	U		<0.0026	U		0.21			0.000042	J		79			21		
		VMP-63-20-020315-DUP	2/3/2015	0.16			<0.024	U		<0.0024	U		<0.0024	U		0.21			0.000039	J		79			21		
	30 ft	VMP-63-30-042514	4/25/2014	1			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		VMP-63-30-042514-DUP	4/25/2014	1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-63-30-073014	7/30/2014	1.3			<0.029	U		<0.0029	U		<0.0029	U		0.034	J		0.000022	J		80			19		
		VMP-63-30-102814	10/28/2014	0.82			<0.028	U		<0.0028	U		<0.0028	U		0.9			<0.00028	U		78			20		
		VMP-63-30-020315	2/3/2015	0.34			<0.025	U		<0.0025	U		<0.0025	U		0.47			0.000053	J		79			20		
VMP-64	5 ft	VMP-64-5-042514	4/25/2014	0.22			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00019	J		79			21		
		VMP-64-5-073114	7/31/2014	0.68			<0.034	U		<0.0034	U		<0.0034	U		0.012	J		0.00013	J		79			20		
		VMP-64-5-102814	10/28/2014	0.38			<0.025	U		<0.0025	U		<0.0025	U		0.76			0.00013	J		79			20		
		VMP-64-5-020315	2/3/2015	0.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00023	J		79			21		
	10 ft	VMP-64-10-042514	4/25/2014	1.2			<0.025	U		<0.0025	U		<0.0025	U		0.0091	J		<0.00025	U		79			20		
		VMP-64-10-073114	7/31/2014	3.7			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		79			17		
		VMP-64-10-102814	10/28/2014	2.4			<0.03	U		<0.003	U		<0.003	U		2.5			<0.0003	U		77			18		
		VMP-64-10-020315	2/3/2015	1.1			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.000095	J		80			19		
	20 ft	VMP-64-20-042514	4/28/2014	1.9			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			20		
		VMP-64-20-073114	7/31/2014	2.9			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00011	J		79			18		
		VMP-64-20-102814	10/28/2014	3.3			<0.026	U		<0.0026	U		<0.0026	U		1.9			<0.00026	U		78			17		
		VMP-64-20-020315	2/3/2015	2.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000054	J		79			19		

Notes
Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL
URS Qualifiers
J = Estimated detection
UJ = Estimated non-detect
U = Non-detect due to blank contamination
ND, UJ = Non-detected compound associated with low bias in the continuing calibration verification

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-3R	4/24/2014	1255	-20.20	NM	39.57	10.7	OVR	3.5	16.6	250	10400	2530	7870	
SVE-3R	5/22/2014	1350	-22.40	NM	39.55	5.3	OVR	3.4	16.7	248	6530	1810	4720	
SVE-3R	6/19/2014	0926	-20.30	NM	39.45	2.8	57.0	3.4	17.1	177	4120	1420	2700	
SVE-3R	7/24/2014	1041	-21.95	NM	39.04	0.5	10.0	2.9	17.6	128	853	95.5	757.5	
SVE-3R	8/21/2014	0806	-22.72	NM	38.83	0.2	5.0	2.9	17.7	44.9	399	79.3	319.7	
SVE-3R	9/18/2014	1400	-22.15	NM	38.60	0.1	3.0	3.0	17.7	44.5	282	78.0	204	
SVE-3R	10/28/2014	1215	-26.12	NM	38.55	0.3	7.0	3.0	18.0	66.3	530	177	353	
SVE-3R	11/20/2014	0906	-12.23	NM	39.98	0.1	3.0	1.8	19.2	46.2	394	131	263	
SVE-3R	12/19/2014	0855	-10.46	NM	39.12	0.4	8.0	1.7	19.2	60.5	616	205	411	
SVE-3R	1/29/2015	1436	-12.84	NM	38.96	1.5	31	1.8	18.7	120	2164	515	1649	
SVE-3R	2/25/2015	1445	-11.61	NM	39.08	8.0	OVR	2.4	17.6	326	8850	2361	6489	
SVE-3R	3/26/2015	1413	-12.50	NM	39.07	1.8	36	1.6	19.4	228	2490	131	2359	
SVE-4	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	10/28/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	11/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	12/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	4/23/2014	1625	-7.20	NM	18.85	0.0	0.0	1.1	19.9	1.3	2.25	0	2.25	
SVE-5	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-5	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	4/25/2014	1320	-7.70	NM	22.74	0.0	0.0	2.1	18.5	33.0	82.6	46.1	36.5	
SVE-6	5/21/2014	1216	-10.90	NM	22.74	0.0	0.0	2.0	18.2	33.0	219	31.0	188	
SVE-6	6/18/2014	1050	-9.10	NM	22.75	0.0	0.0	1.6	19.1	34.5	37.8	2.4	35.4	
SVE-6	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-6	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-7	4/23/2014	0944	-10.00	NM	22.42	0.1	3.0	1.4	18.8	34.9	518	150	368	
SVE-7	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-7	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	4/23/2014	1002	-10.90	NM	19.21	0.2	4.0	1.3	19.2	63.7	315	29.2	285.8	
SVE-8	5/21/2014	1237	-12.70	NM	18.71	0.0	0.0	1.5	18.6	34.3	156	14.9	141.1	
SVE-8	6/18/2014	1123	-11.30	NM	18.68	0.0	0.0	2.1	18.5	48.0	88.6	8.4	80.2	
SVE-8	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-8	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	4/23/2014	1031	-10.90	NM	22.29	1.4	29.0	4.3	14.2	232	1560	129	1431	
SVE-9	5/21/2014	1248	-13.10	NM	21.65	0.4	9.0	3.2	16.0	88.9	583	33.6	549.4	
SVE-9	6/18/2014	1145	-11.70	NM	21.71	0.4	9.0	3.0	16.8	94.4	537	16.2	520.8	
SVE-9	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-9	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-10	4/23/2014	1053	-21.60	NM	22.16	3.2	65.0	2.9	16.8	253	4059	691	3368	
SVE-10	5/21/2014	1258	-22.30	NM	22.19	3.5	71.0	3.1	16.6	222	4306	1090	3216	
SVE-10	6/18/2014	1207	-20.00	NM	22.31	3.2	65.0	3.2	16.8	226	3898	760	3138	
SVE-10	7/23/2014	1242	-22.20	NM	22.42	5.1	OVR	3.3	16.5	423	5412	839	4573	
SVE-10	8/20/2014	1142	-23.13	NM	22.42	4.3	87.0	3.4	16.3	372	4130	439	3691	
SVE-10	9/17/2014	1255	-26.66	NM	22.32	2.4	49.0	3.3	16.9	309	2840	377	2463	
SVE-10	10/22/2014	1252	-26.27	NM	22.22	0.2	4.0	2.3	18.4	97.8	306	11.8	294.2	
SVE-10	11/19/2014	1027	-15.30	NM	22.71	1.6	32.0	2.7	17.4	310	1850	174	1676	
SVE-10	12/17/2014	1416	-16.20	NM	22.15	7.2	OVR	3.1	16.7	459	6264	1200	5064	
SVE-10	1/28/2015	1437	-15.25	NM	22.40	3.0	60	2.5	17.6	352	3292	515	2777	
SVE-10	2/26/2015	1121	-15.61	NM	22.47	5.3	OVR	2.5	17.3	392	4840	663	4177	
SVE-10	3/25/2015	1552	-15.99	NM	22.47	0.5	11.0	1.5	18.5	103	615	96	519	Resampled due to low VOC concentrations.
SVE-10	3/26/2015	1636	-16.30	NM	NM	0.6	12	2.1	18.5	135	337	79	258	Resample.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-11	4/23/2014	1451	-21.60	NM	19.47	22.5	OVR	5.5	12.6	607	8330	845	7485	
SVE-11	5/21/2014	1307	-22.90	NM	19.21	19.4	OVR	6.0	12.3	563	8290	752.1	7537.9	
SVE-11	6/18/2014	1229	-20.20	NM	19.36	20.7	OVR	6.7	12.2	586	9850	346	9504	
SVE-11	7/23/2014	1317	-22.83	NM	19.76	29.1	OVR	7.6	11.0	769	13770	950	12820	
SVE-11	8/20/2014	1204	-23.73	NM	19.81	25.9	OVR	7.0	11.8	665	12570	850	11720	
SVE-11	9/17/2014	1325	-27.44	NM	19.87	29.9	OVR	7.4	12.3	718	12490	1400	11090	
SVE-11	10/22/2014	1314	-26.68	NM	19.67	18.7	OVR	6.1	13.7	737	9290	639	8651	
SVE-11	11/19/2014	1049	-16.89	NM	20.04	33.4	OVR	6.8	12.0	833	11800	1830	9970	
SVE-11	12/17/2014	1430	-18.40	NM	19.61	26.9	OVR	6.2	13.0	775	11980	1090	10890	
SVE-11	1/28/2015	1405	-17.00	NM	19.88	19.9	OVR	5.3	13.5	747	7580	665	6915	
SVE-11	2/26/2015	1155	-17.54	NM	20.13	15.5	OVR	4.8	13.8	666	13600	934	12666	
SVE-11	3/26/2015	1228	-18.25	NM	19.96	12.8	OVR	4.9	14.1	805	16200	418	15782	
SVE-12	4/23/2014	1518	-22.60	NM	22.68	OVR	OVR	6.8	8.6	846	57200	1500	55700	
SVE-12	5/21/2014	1318	-23.60	NM	22.44	OVR	OVR	9.8	4.2	880	82890	1650	81240	
SVE-12	6/18/2014	1251	-20.00	NM	21.95	OVR	OVR	10.7	5.8	881	96800	1690	95110	
SVE-12	7/23/2014	1339	-23.58	NM	21.72	OVR	OVR	11.3	7.7	539	89250	1820	87430	
SVE-12	8/20/2014	1227	-24.40	NM	21.49	OVR	OVR	12.0	5.5	435	98790	2650	96140	
SVE-12	9/17/2014	1345	-28.46	NM	21.77	OVR	OVR	13.6	5.0	445	120000	2780	117220	
SVE-12	10/22/2014	1336	-27.52	NM	21.71	OVR	OVR	12.2	4.5	554	115000	2020	112980	
SVE-12	11/19/2014	1111	-18.82	NM	22.18	OVR	OVR	10.8	5.3	633	68900	2600	66300	
SVE-12	12/17/2014	1444	-20.70	NM	21.82	OVR	OVR	10.8	4.8	639	99250	1770	97480	
SVE-12	1/28/2015	1305	-19.21	NM	22.65	OVR	OVR	9.7	4.1	681	64870	749	64121	
SVE-12	2/26/2015	1235	-19.82	NM	22.65	OVR	OVR	8.5	6.0	732	49900	738	49162	
SVE-12	3/26/2015	1258	-20.18	NM	18.99	OVR	OVR	12.2	2.1	1014	63250	1010	62240	
SVE-13	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	11/19/2014	1124	-23.30	NM	22.85	0.1	2.0	1.5	18.9	23.5	77.2	7.3	69.9	
SVE-13	12/17/2014	1456	-7.50	NM	22.44	0.2	4.0	2.2	18.3	63.0	194	18.1	175.9	Green line closed 75% by manometer at header.
SVE-13	1/28/2015	1230	-5.35	NM	22.82	0.0	0.0	1	20	1.1	0.6	0.0	0.6	Resampled.
SVE-13	1/29/2015	1535	NM	NM	NM	0.0	0.0	1.4	19.4	1.5	14.9	4.1	10.8	Resample.
SVE-13	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-13	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	11/19/2014	1135	-23.05	NM	22.36	0.1	2.0	5.0	14.9	36.3	63.9	4.2	59.7	
SVE-14	12/17/2014	1505	-7.80	NM	22.40	0.2	5.0	5.4	14.9	93.9	252	31.5	220.5	Green line closed 75% by manometer at header.
SVE-14	1/28/2015	1218	-5.55	NM	22.38	0.0	0.0	4.2	16.3	1.0	0.9	0.0	0.9	Resampled.
SVE-14	1/29/2015	1530	NM	NM	NM	0.0	0.0	4.3	15.3	4.9	16.4	7.1	9.3	Resample.
SVE-14	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-15	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-19	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-20	4/23/2014	1546	-21.60	NM	37.55	48.5	OVR	6.6	12.3	216	58200	43000	15200	
SVE-20	5/21/2014	1515	-20.50	NM	37.51	47.9	OVR	6.8	12.0	179	62710	45250	17460	
SVE-20	6/18/2014	1316	-19.90	NM	37.57	45.8	OVR	6.8	12.1	205	67600	48510	19090	
SVE-20	7/23/2014	1431	-19.99	NM	37.98	38.4	OVR	6.8	12.6	226	60790	44100	16690	
SVE-20	8/20/2014	1249	-20.38	NM	38.10	34.9	OVR	6.7	12.5	211	59880	43000	16880	
SVE-20	9/17/2014	1405	-23.31	NM	NE	35.6	OVR	7.1	13.0	207	61740	35400	26340	
SVE-20	10/22/2014	1401	-24.10	NM	NE	29.3	OVR	6.6	13.3	182	50330	36900	13430	
SVE-20	11/19/2014	1146	-24.22	NM	37.85	25.0	OVR	6.3	13.6	245	47500	35800	11700	
SVE-20	12/18/2014	1137	-25.52	NM	NM	29.9	OVR	6.3	13.3	247	58970	44100	14870	DTW not recorded on SVE-20 field sheet.
SVE-20	1/28/2015	1159	-24.41	NM	37.85	29.1	OVR	6.0	13.7	227	48740	37760	10980	
SVE-20	2/26/2015	1313	-24.94	NM	37.79	29.2	OVR	5.9	13.5	260	41900	32100	9800	
SVE-20	3/25/2015	1448	-23.93	NM	37.78	35.4	OVR	6.2	13.0	264	42700	30500	12200	
SVE-21	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	10/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	11/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	12/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	10/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	11/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	12/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-23	4/24/2014	1230	-7.90	NM	24.68	0.6	13.0	1.1	19.3	102	1720	960	760	
SVE-23	5/22/2014	1319	-8.40	NM	24.68	0.4	9.0	1.1	19.4	148	1467	420	1047	
SVE-23	6/19/2014	0859	-7.80	NM	24.70	0.4	8.0	1.2	19.7	144	1163	496	667	
SVE-23	7/23/2014	0910	-9.05	NM	24.72	0.2	4.0	1.2	19.8	70.4	456	160	296	
SVE-23	8/20/2014	1439	-9.08	NM	24.71	0.2	4.0	1.1	19.6	118	505	76.9	428.1	
SVE-23	9/18/2014	1040	-9.36	NM	24.72	0.1	3.0	1.1	19.8	43.1	255	94.4	160.6	
SVE-23	10/23/2014	0848	-9.38	NM	24.58	0.1	2.0	1.0	19.9	61.4	203	31.1	171.9	
SVE-23	11/20/2014	0851	-9.85	NM	24.57	0.0	0.0	0.7	20.3	13.7	44.9	8.8	36.1	
SVE-23	12/18/2014	1432	-10.07	NM	24.68	0.0	1.0	0.7	20.2	16.6	71.3	21.2	50.1	
SVE-23	1/29/2015	1125	-10.5	NM	24.64	0.1	2.0	0.7	20.1	24.5	96.5	33.5	63.0	
SVE-23	2/25/2015	0945	-9.82	NM	24.54	0.0	0.0	0.7	20.0	29.4	192	57.0	135	
SVE-23	3/25/2015	1150	-9.46	NM	24.66	0.2	3.0	0.9	19.6	31.8	301	148	153	
SVE-24	4/24/2014	1158	-8.80	NM	25.17	9.5	OVR	5.3	13.9	1420	19500	9700	9800	
SVE-24	5/22/2014	1310	-8.50	NM	25.18	7.1	OVR	4.8	14.5	1806	15280	5560	9720	
SVE-24	6/19/2014	0848	-10.00	NM	25.22	6.8	OVR	4.9	14.3	1578	21600	8850	12750	
SVE-24	7/23/2014	0836	-10.46	NM	25.22	5.1	OVR	5.0	14.9	1260	12280	4320	7960	
SVE-24	8/20/2014	1418	-10.20	NM	25.24	4.8	96.0	4.7	14.7	867	10580	4530	6050	
SVE-24	9/18/2014	1030	-10.49	NM	NE	3.9	79.0	4.6	15.2	812	9978	4010	5968	
SVE-24	10/24/2014	0836	-11.60	NM	25.28	3.4	68.0	4.5	15.3	695	7440	3680	3760	
SVE-24	11/20/2014	0840	-12.52	NM	25.22	2.0	41.0	3.9	15.9	689	5570	2340	3230	
SVE-24	12/18/2014	1347	-12.40	NM	25.20	2.6	52.0	4.3	15.4	642	5100	3200	1900	
SVE-24	1/29/2015	1233	-12.12	NM	25.21	2.1	42	3.8	15.9	605	6742	3667	3075	
SVE-24	2/25/2015	1308	-11.34	NM	25.20	2.9	58	4.5	14.8	826	12500	7340	5160	
SVE-24	3/25/2015	1045	-12.21	NM	25.02	3.2	64	4.2	15.0	840	12800	5700	7100	
SVE-25	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	10/28/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	11/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	12/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-26	4/24/2014	1130	-9.60	NM	30.58	0.0	0.0	1.5	19.2	28.9	57.7	5.3	52.4	
SVE-26	5/22/2014	1235	-10.40	NM	30.58	0.0	0.0	1.4	19.4	14.5	23.7	2.3	21.4	
SVE-26	6/19/2014	0837	-10.70	NM	30.58	0.0	0.0	1.4	19.3	27.8	29.8	0	29.8	
SVE-26	7/23/2014	0859	-10.29	NM	30.58	0.0	0.0	1.6	19.5	54.2	46.75	18.4	28.35	
SVE-26	8/20/2014	1407	-10.26	NM	30.55	0.1	2.0	1.4	19.3	98.3	241	29.7	211.3	
SVE-26	9/18/2014	1020	-10.63	NM	30.50	0.0	0.0	1.4	19.6	5.1	5.95	3.32	2.63	
SVE-26	10/22/2014	0826	-12.31	NM	30.43	0.0	0.0	1.3	19.8	25.0	38.6	2.8	35.8	
SVE-26	11/20/2014	0829	-12.79	NM	30.39	0.0	0.0	1.0	20.1	0.8	1.1	0.0	1.1	
SVE-26	12/18/2014	1421	-11.33	NM	30.42	0.0	0.0	0.9	20.1	1.2	2.2	0.0	2.2	
SVE-26	1/29/2015	1221	-12.87	NM	30.41	0.0	0.0	0.8	20.2	1.0	3.3	0.0	3.3	
SVE-26	2/26/2015	1505	-12.07	NM	30.44	0.0	0.0	0.9	19.9	1.2	0.9	0.0	0.9	Vacuum data from 2/25/15. Tedlar popped and resampled on 2/26/15.
SVE-26	3/25/2015	1103	-11.36	NM	30.33	0.0	0.0	0.9	19.9	1.2	3.5	0.0	3.5	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-27	4/24/2014	1102	-13.10	NM	28.98	2.2	44.0	5.2	14.1	610	9200	6300	2900	
SVE-27	5/22/2014	1255	-13.70	NM	28.77	1.7	35.0	5.2	14.1	378	7380	5890	1490	
SVE-27	6/19/2014	0826	-15.40	NM	28.11	1.6	32.0	5.2	14.6	166	6250	5320	930	
SVE-27	7/23/2014	0857	-14.56	NM	28.70	1.1	22.0	3.5	16.3	252	4090	2980	1110	
SVE-27	8/20/2014	1356	-14.28	NM	29.02	1.1	22.0	5.4	14.6	215	4120	2620	1500	
SVE-27	9/18/2014	1010	-15.04	NM	28.43	1.0	21.0	5.6	14.7	168	3852	2587	1265	
SVE-27	10/28/2014	0815	-17.48	NM	28.30	1.1	22.0	5.3	15.4	193	4080	2540	1540	
SVE-27	11/20/2014	0816	-18.41	NM	28.29	0.8	16.0	4.7	15.5	190	2680	2080	600	
SVE-27	12/18/2014	1408	-16.27	NM	28.67	0.8	16.0	4.5	16.4	179	3760	3170	590	
SVE-27	1/29/2015	1156	-17.50	NM	28.43	1.0	20.0	4.2	16.1	284	4435	3195	1240	
SVE-27	2/25/2015	1248	-16.60	NM	28.52	1.5	30.0	4.8	15.1	302	9520	6890	2630	
SVE-27	3/25/2015	1125	-15.23	NM	28.92	1.4	28.0	4.4	15.5	855	8150	3960	4190	Re-sampled due to elevated PID reading.
SVE-27	3/27/2015	1136	-17.81	NM	NM	1.5	30.0	4.6	15.7	928	10300	4500	5800	Resample. UltraRae Benzene reading: 229ppm
SVE-28	4/23/2014	0919	-6.20	NM	45.53	75.3	OVR	5.2	14.2	228	35900	15400	20500	Valve closed visually 50% at well head.
SVE-28	5/21/2014	1448	-6.20	NM	43.50	OVR	OVR	5.4	12.9	244	68750	29300	39450	Valve closed visually 50% at well head.
SVE-28	6/18/2014	1101	-5.70	NM	45.31	19.8	OVR	4.0	15.0	226	14370	4760	9610	Valve closed visually 50% at well head.
SVE-28	7/23/2014	1148	-7.53	NM	44.71	0.8	16.0	3.4	16.4	112	1097	117	980	Valve closed visually 50% at well head.
SVE-28	8/20/2014	1058	-7.80	NM	44.34	0.3	6.0	2.4	18.3	30.8	375.8	20.2	355.6	Valve closed visually 50% at well head.
SVE-28	9/17/2014	1210	-8.76	NM	44.10	0.8	16.0	1.9	19.2	26.8	1840	1100	740	Valve closed visually 50% at well head.
SVE-28	10/22/2014	1215	NM	NM	44.35	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-28	11/19/2014	0942	NM	NM	44.25	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-28	12/17/2014	1523	NM	NM	43.51	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-28	1/28/2015	1537	NM	NM	44.98	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-28	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-28	3/25/2015	1327	NM	NM	45.83	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29	4/23/2014	0957	-13.30	NM	33.52	OVR	OVR	8.1	9.1	254	51090	21550	29540	
SVE-29	5/21/2014	1435	-13.80	NM	32.53	74.8	OVR	7.1	9.5	263	31600	12580	19020	
SVE-29	6/18/2014	1112	-12.10	NM	33.48	5.4	OVR	6.5	11.3	192	5660	1320	4340	Resampled due to low concentrations.
SVE-29	6/19/2014	1315	-12.20	NM	NM	5.0	OVR	6.5	11.4	198	7100	2180	4920	Resampled and confirmed.
SVE-29	7/23/2014	1209	-14.88	NM	33.44	0.8	17.0	6.1	12.8	197	739.9	90.3	649.6	
SVE-29	8/20/2014	1109	-15.38	NM	33.45	0.3	7.0	6.5	13.0	108	317.6	51.1	266.5	
SVE-29	9/17/2014	1220	-17.87	NM	33.48	0.1	2.0	6.2	14.6	43.8	123	14.2	108.8	
SVE-29	10/22/2014	1217	-19.02	NM	33.42	0.0	1.0	5.1	16.1	44.0	95.7	8.9	86.8	
SVE-29	11/19/2014	0953	-18.94	NM	33.42	0.0	1.0	4.7	16.3	20.5	52.9	8.3	44.6	
SVE-29	12/17/2014	1520	-18.60	NM	33.52	0.0	0.0	4.8	16.2	9.9	17.7	4.6	13.1	
SVE-29	1/28/2015	1530	-19.22	NM	33.56	0.0	0.0	3.6	17.5	6.2	15.1	4.6	10.5	
SVE-29	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-29	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-30	4/23/2014	1010	-13.10	NM	37.37	OVR	OVR	11.3	2.9	214	251000	86200	164800	
SVE-30	5/21/2014	1425	-13.60	NM	37.11	OVR	OVR	11.4	2.1	251	183000	63200	119800	
SVE-30	6/18/2014	1134	-12.60	NM	37.21	OVR	OVR	12.1	2.6	303	104000	26960	77040	
SVE-30	7/23/2014	1220	-14.66	NM	37.29	OVR	OVR	12.8	4.3	412	67860	23500	44360	
SVE-30	8/20/2014	1120	-15.37	NM	37.39	OVR	OVR	12.8	3.1	410	49200	15910	33290	
SVE-30	9/17/2014	1240	-17.92	NM	37.02	OVR	OVR	12.2	5.6	437	39760	11290	28470	
SVE-30	10/22/2014	1231	-19.10	NM	35.90	OVR	OVR	12.8	3.3	487	37570	9690	27880	
SVE-30	11/19/2014	1004	-18.95	NM	36.15	OVR	OVR	15.4	0.9	570	52300	16900	35400	
SVE-30	12/17/2014	1534	-18.90	NM	37.35	OVR	OVR	15.9	1.2	526	49560	16250	33310	
SVE-30	1/28/2015	1515	-19.09	NM	35.72	OVR	OVR	14.7	1.4	474	65360	21240	44120	
SVE-30	2/26/2015	1031	-18.45	NM	37.43	OVR	OVR	13.5	3.0	454	37600	12900	24700	
SVE-30	3/25/2015	1519	-20.08	NM	36.57	OVR	OVR	12.8	3.0	510	31600	10100	21500	

SEE LAST PAGE OF TABLE FOR NOTES

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SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-31	4/23/2014	1042	-13.40	NM	35.60	35.1	OVR	6.1	11.9	355	16800	5140	11660	
SVE-31	5/21/2014	1414	-13.20	NM	37.64	39.7	OVR	6.2	11.6	327	19250	6190	13060	
SVE-31	6/18/2014	1156	-12.20	NM	36.54	58.7	OVR	6.1	11.9	282	28790	9810	18980	
SVE-31	7/23/2014	1231	-14.30	NM	36.45	44.0	OVR	6.6	11.3	465	22620	6880	15740	
SVE-31	8/20/2014	1131	-15.26	NM	36.59	33.2	OVR	6.7	11.3	435	18190	5340	12850	
SVE-31	9/17/2014	1245	-17.86	NM	36.51	31.7	OVR	7.4	11.3	455	17020	4780	12240	
SVE-31	10/22/2014	1241	-18.89	NM	36.50	18.6	OVR	6.6	12.6	496	10470	2350	8120	
SVE-31	11/19/2014	1016	-19.03	NM	35.30	34.5	OVR	7.4	10.7	527	15200	4020	11180	
SVE-31	12/17/2014	1542	-19.10	NM	37.15	4.5	90.0	5.5	12.5	355	4310	783	3527	
SVE-31	1/28/2015	1456	-18.96	NM	34.87	32.8	OVR	5.9	12.7	433	16310	4670	11640	
SVE-31	2/26/2015	1054	-19.59	NM	36.24	39.0	OVR	5.7	12.2	444	17300	4840	12460	
SVE-31	3/25/2015	1536	-20.35	NM	35.03	26.3	OVR	5.6	12.7	447	11900	3510	8390	
SVE-32	4/23/2014	1104	-13.10	NM	37.50	OVR	OVR	6.9	10.6	195	195000	94200	100800	
SVE-32	5/21/2014	1403	-13.50	NM	37.47	OVR	OVR	7.0	9.1	208	196000	85900	110100	
SVE-32	6/18/2014	1218	-12.10	NM	37.51	OVR	OVR	6.6	9.6	217	182000	78340	103660	
SVE-32	7/23/2014	1306	-14.91	NM	37.35	OVR	OVR	6.0	12.1	277	121000	49010	71990	
SVE-32	8/20/2014	1153	-15.36	NM	37.27	OVR	OVR	5.9	11.9	238	118000	51200	66800	
SVE-32	9/17/2014	1315	-17.86	NM	37.28	OVR	OVR	6.8	10.6	250	136000	56700	79300	
SVE-32	10/22/2014	1303	-18.74	NM	37.08	OVR	OVR	5.2	11.7	318	82770	31820	50950	
SVE-32	11/19/2014	1038	-18.96	NM	37.21	OVR	OVR	6.9	11.9	294	141000	63800	77200	
SVE-32	12/17/2014	1550	-19.60	NM	37.44	OVR	OVR	9.5	4.5	261	415000	143000	272000	
SVE-32	1/28/2015	1623	-19.04	NM	37.10	OVR	OVR	7.2	9.3	278	207000	76820	130180	
SVE-32	2/26/2015	1136	-20.70	NM	37.00	OVR	OVR	7.8	6.8	258	194000	67800	126200	
SVE-32	3/26/2015	1210	-20.93	NM	36.74	OVR	OVR	7.5	9.9	285	277000	130000	147000	
SVE-33	4/23/2014	1507	-13.40	NM	37.62	OVR	OVR	7.4	9.5	355	123000	47200	75800	
SVE-33	5/21/2014	1348	-14.10	NM	37.51	OVR	OVR	10.4	9.3	386	110000	41490	68510	
SVE-33	6/18/2014	1240	-12.60	NM	37.22	OVR	OVR	7.4	9.4	335	144000	58200	85800	
SVE-33	7/23/2014	1328	-15.45	NM	37.11	OVR	OVR	7.3	9.7	272	161000	64050	96950	
SVE-33	8/20/2014	1216	-15.95	NM	37.18	OVR	OVR	7.5	9.6	252	129000	55320	73680	
SVE-33	9/17/2014	1335	-18.57	NM	37.29	OVR	OVR	8.2	9.2	263	149000	62860	86140	
SVE-33	10/22/2014	1325	-19.39	NM	37.25	OVR	OVR	7.9	9.2	292	127000	56680	70320	
SVE-33	11/19/2014	1100	-19.87	NM	37.05	OVR	OVR	9.0	9.0	416	80200	33600	46600	
SVE-33	12/17/2014	1559	-20.10	NM	37.51	61.5	OVR	8.3	10.7	421	39300	22230	17070	
SVE-33	1/28/2015	1351	-19.84	NM	37.00	62.9	OVR	7.8	10.7	444	33070	14960	18110	
SVE-33	2/26/2015	1218	-21.44	NM	37.11	61.2	OVR	8.0	10.3	468	30100	13100	17000	
SVE-33	3/26/2015	1241	-21.80	NM	36.43	OVR	OVR	8.1	10.4	463	67860	29100	38760	
SVE-34	4/24/2014	1529	-15.20	NM	48.34	26.9	OVR	5.6	13.3	745	10300	1450	8850	
SVE-34	5/21/2014	1331	-16.90	NM	47.62	11.9	OVR	5.5	13.4	615	6410	627	5783	
SVE-34	6/18/2014	1302	-15.80	NM	47.03	9.5	OVR	5.4	14.0	654	5640	284	5356	
SVE-34	7/23/2014	1416	-21.05	NM	46.89	7.3	OVR	5.5	14.4	692	6360	901	5459	
SVE-34	8/20/2014	1238	-22.05	NM	46.45	5.5	OVR	5.2	14.6	604	4970	312	4658	
SVE-34	9/17/2014	1355	-25.50	NM	46.60	4.6	92.0	6.0	14.7	516	3670	63.9	3606.1	
SVE-34	10/22/2014	1347	-24.37	NM	46.38	5.2	OVR	5.3	15.2	686	4859	384	4475	
SVE-34	11/19/2014	1113	-7.75	NM	46.76	3.5	70.0	4.8	15.7	555	3250	176	3074	Brown line closed 75% by manometer at header.
SVE-34	12/17/2014	1608	-6.30	NM	47.58	4.1	82.0	6.5	13.2	478	3235	396	2839	Brown line closed 75% by manometer at header.
SVE-34	1/28/2015	1249	-4.68	NM	48.12	1.7	34.0	4.6	15.5	341	1885	217	1668	Brown line closed 75% by manometer at header.
SVE-34	2/26/2015	0944	-9.33	NM	48.41	3.0	60.0	5.4	14.5	425	3500	520	2980	Brown line closed 75% by manometer at header.
SVE-34	3/26/2015	1315	-23.02	NM	48.00	3.2	65.0	5.0	15.1	518	4025	291	3734	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-35	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-35	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	12/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	2/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-36	3/26/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-37	4/23/2014	1641	-7.40	NM	37.10	5.8	OVR	5.4	14.0	157	6880	3840	3040	
SVE-37	5/21/2014	1500	-9.60	NM	37.06	7.2	OVR	5.0	14.3	146	9150	4071	5079	
SVE-37	6/18/2014	1039	-8.80	NM	36.95	4.4	89.0	4.5	14.7	149	5920	2420	3500	
SVE-37	7/23/2014	1137	-14.20	NM	36.27	1.7	34.0	4.4	15.8	185	2790	1150	1640	
SVE-37	8/20/2014	1047	-14.68	NM	36.38	1.5	31.0	4.5	15.5	179	2440	491	1949	
SVE-37	9/17/2014	1200	-16.09	NM	36.15	0.9	18.0	5.0	15.6	131	1262	341	921	
SVE-37	10/22/2014	1149	-16.66	NM	36.32	0.6	12.0	4.8	16.3	135	891	154	737	
SVE-37	11/19/2014	0932	-14.67	NM	36.44	0.6	12.0	4.6	16.2	110	800	190	610	
SVE-37	12/19/2014	1126	-17.84	NM	36.24	0.2	4.0	4.4	16.7	50.1	278	55.3	222.7	
SVE-37	1/29/2015	1003	-21.05	NM	36.51	0.3	7.0	3.2	17.7	60.7	279	56.2	222.8	
SVE-37	2/26/2015	1007	-24.51	NM	36.41	0.5	9.0	3.2	17.7	49.3	642	183	459	
SVE-37	3/25/2015	1504	-18.10	NM	36.42	0.2	5.0	3.0	17.7	35.9	281	56.0	225	
SVE-38	4/23/2014	1605	-6.90	NM	33.25	OVR	OVR	6.3	9.9	219	142000	69500	72500	
SVE-38	5/22/2014	1140	-10.10	NM	33.25	OVR	OVR	5.7	10.8	241	129000	51860	77140	
SVE-38	6/18/2014	1026	-9.20	NM	33.25	OVR	OVR	5.7	11.2	232	184000	82770	101230	
SVE-38	7/23/2014	1126	-13.41	NM	32.61	OVR	OVR	4.4	14.3	207	158000	74590	83410	
SVE-38	8/20/2014	1035	-13.75	NM	32.41	OVR	OVR	3.7	14.6	198	133000	64780	68220	
SVE-38	9/17/2014	1145	-14.53	NM	33.35	OVR	OVR	4.7	13.7	206	157000	78700	78300	
SVE-38	10/22/2014	1130	-15.42	NM	NE	OVR	OVR	3.9	15.3	237	106000	54530	51470	
SVE-38	11/19/2014	0921	-13.30	NM	31.25	6.6	OVR	1.9	18.9	280	9500	4260	5240	Resampled due to low concentrations.
SVE-38	11/20/2014	1002	-15.78	NM	NM	6.3	OVR	1.9	18.8	282	9650	4860	4790	Resample.
SVE-38	12/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVE-38	1/29/2015	1022	-17.41	NM	30.06	2.1	42.0	1.5	19.3	139	4859	2560	2299	
SVE-38	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVE-38	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-39	4/24/2014	1358	-6.30	NM	32.98	49.6	OVR	6.1	11.0	183	28900	14500	14400	
SVE-39	5/22/2014	1435	-8.40	NM	33.00	46.4	OVR	5.6	12.4	213	30320	15360	14960	
SVE-39	6/19/2014	1012	-7.30	NM	32.98	56.4	OVR	5.3	13.5	202	48970	23740	25230	
SVE-39	7/24/2014	1027	-12.26	NM	32.89	55.9	OVR	5.3	14.1	295	35530	17170	18360	
SVE-39	8/21/2014	0850	-12.76	NM	32.82	49.1	OVR	5.3	14.3	271	31100	13580	17520	
SVE-39	9/18/2014	1130	-12.28	NM	32.90	43.8	OVR	5.6	14.4	339	31280	14890	16390	
SVE-39	10/22/2014	1545	-14.28	NM	32.87	38.7	OVR	5.6	14.6	341	23490	9440	14050	
SVE-39	11/20/2014	0922	-15.30	NM	32.86	38.2	OVR	5.3	14.6	378	22700	9300	13400	
SVE-39	12/19/2014	1240	-15.53	NM	32.96	33.3	OVR	5.4	14.8	391	29100	8200	20900	
SVE-39	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVE-39	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
SVE-39	3/25/2015	1655	-14.95	NM	32.57	25.6	OVR	4.7	14.9	355	30900	8300	22600	
SVE-40	4/24/2014	1338	-6.30	NM	33.28	42.3	OVR	3.1	15.4	187	23900	11000	12900	
SVE-40	5/22/2014	1410	-8.90	NM	33.27	37.7	OVR	2.9	15.9	219	24200	12850	11350	
SVE-40	6/19/2014	1001	-8.40	NM	33.27	23.4	OVR	2.8	16.5	206	24890	11100	13790	
SVE-40	7/24/2014	1016	-12.08	NM	33.30	17.3	OVR	2.9	16.5	305	20100	5842	14258	
SVE-40	8/21/2014	0836	-12.63	NM	33.26	13.2	OVR	2.9	16.5	278	12370	5110	7260	
SVE-40	9/18/2014	1120	-12.29	NM	33.32	12.8	OVR	3.0	16.7	339	13500	4960	8540	
SVE-40	10/22/2014	1515	-14.07	NM	33.32	10.2	OVR	3.0	17.2	382	10200	3117	7083	
SVE-40	11/19/2014	0911	-15.10	NM	33.25	9.0	OVR	2.7	17.5	387	8750	2480	6270	
SVE-40	12/19/2014	1227	-15.26	NM	33.31	9.1	OVR	2.7	17.5	388	8440	2240	6200	
SVE-40	1/29/2015	1105	-16.22	NM	33.24	7.0	OVR	2.2	17.9	311	5164	1379	3785	
SVE-40	2/25/2015	1551	-14.45	NM	33.39	8.4	OVR	2.2	18	352	8753	2165	6588	
SVE-40	3/25/2015	1638	-14.80	NM	33.22	8.0	OVR	2.0	17.9	315	7719	1810	5909	
SVE-41	4/24/2014	1513	-6.60	NM	28.19	0.0	0.0	2.1	17.2	45.7	89.5	4.40	85.1	
SVE-41	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	10/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	11/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	12/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	1/29/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-41	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-42	11/19/2014	1302	-10.61	NM	34.68	4.2	84.0	7.7	12.3	466	2770	262	2508	
SVE-42	12/18/2014	1500	-11.75	NM	34.65	3.5	70.0	7.4	13.7	420	2460	240	2220	
SVE-42	1/29/2015	1522	-11.96	NM	34.66	2.5	50.0	6.4	14.6	305	2506	135	2371	
SVE-42	2/25/2015	1500	-10.81	NM	34.63	2.0	41.0	6.3	15.0	391	2032	59.0	1973	
SVE-42	3/25/2015	1350	-11.05	NM	34.62	1.7	34.0	5.2	15.7	330	1590	48.0	1542	
SVE-43	11/19/2014	1251	-10.71	NM	34.39	0.1	2.0	2.2	18.2	16.8	162	81.1	80.9	
SVE-43	12/18/2014	1510	-12.10	NM	34.12	0.1	2.0	2.0	18.6	13.0	203	126.8	76.2	
SVE-43	1/29/2015	1540	-12.10	NM	34.35	0.0	0.0	1.7	19.1	5.9	50.7	30.1	20.6	
SVE-43	2/25/2015	1516	-10.93	NM	34.34	0.1	3.0	2.0	18.7	16.9	388	230	158	
SVE-43	3/25/2015	1403	-11.03	NM	34.35	0.1	3.0	1.9	18.7	17.1	301	143	158	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Pitot Tube Pressure (Inches of H_20)	Depth to Water (feet)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
SVE-44	11/19/2014	1324	-10.34	NM	34.94	0.0	0.0	3.2	18	12.3	21.2	1.6	19.6	
SVE-44	12/18/2014	1533	-11.51	NM	34.78	0.0	0.0	2.6	18.7	8.2	16.7	2.0	14.7	
SVE-44	1/29/2015	1419	-11.61	NM	34.78	0.0	0.0	2.2	18.9	8.3	22.6	2.5	20.1	
SVE-44	2/25/2015	1411	-10.43	NM	34.53	0.0	0.0	2.2	19.0	13.7	19.0	4.8	14.2	
SVE-44	3/25/2015	1320	-10.98	NM	34.44	0.0	0.0	2.1	18.8	19.3	31.9	5.6	26.3	
SVE-45	11/19/2014	1313	-10.96	NM	40.72	8.4	OVR	2.6	17.4	440	9810	3750	6060	
SVE-45	12/18/2014	1525	-12.43	NM	41.00	12.8	OVR	3.3	16	334	14400	5890	8510	
SVE-45	1/29/2015	1405	-12.44	NM	40.84	19.1	OVR	3.1	16.6	226	26700	8820	17880	
SVE-45	2/25/2015	1423	-10.95	NM	41.24	OVR	OVR	7.4	10.1	379	52540	24630	27910	
SVE-45	3/25/2015	1333	-11.52	NM	41.36	82.4	OVR	9.1	8.2	497	34980	14370	20610	
SVE-46	11/19/2014	1326	-11.45	NM	24.60	2.5	50.0	2.2	18.6	228	3190	687.5	2502.5	
SVE-46	12/18/2014	1543	-12.81	NM	24.56	2.7	54.0	2.3	18.5	215	3100	580	2520	
SVE-46	1/29/2015	1401	-12.98	NM	24.55	3.1	63.0	2.0	18.4	167	4688	1638	3050	
SVE-46	2/25/2015	1400	-11.70	NM	24.56	4.1	83.0	2.2	18.1	235	5771	2080	3691	
SVE-46	3/25/2015	1259	-12.35	NM	24.55	2.9	59.0	2.1	18.3	215	3890	1090	2800	
SVE-47	11/19/2014	1337	-11.27	NM	23.01	0.0	0.0	1.0	20.4	6.9	20.1	1.5	18.6	
SVE-47	12/18/2014	1447	-12.56	NM	22.52	0.0	0.0	0.6	20.6	4.5	11.9	1.2	10.7	
SVE-47	1/29/2015	1340	-12.69	NM	21.35	0.0	0.0	0.4	20.6	3.8	10.6	1.4	9.2	
SVE-47	2/25/2015	1336	-11.33	NM	21.52	0.0	0.0	0.4	20.7	4.6	8.2	0.4	7.8	
SVE-47	3/25/2015	1226	-12.16	NM	21.61	0.0	0.0	0.4	20.6	4.8	15.6	2.0	13.6	

Notes:
1) NM = Not Measured; NA = Not Applicable; NE = Not Encountered; PID = Photo Ionization Detector; THC = Total Hydrocarbon Concentration; PHC = Petroleum Hydrocarbon Concentrati
OVR = Over-range; ppmv = Parts Per Million By Volume

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-01-5	4/23/2014	1503	-0.43	-0.42	0.0	0.0	0.1	20.6	0.7	10.5	10	0.5	
VMP-01-5	5/22/2014	0924	-0.85	-0.87	0.0	0.0	0.1	20.9	0.9	3.0	0.0	3.0	
VMP-01-5	6/19/2014	0900	-0.68	-0.62	0.0	0.0	0.3	15.9	1.7	3.2	0.0	3.2	
VMP-01-5	7/24/2014	0906	-0.71	- 0.63	0.0	0.0	1.0	18.4	1.4	8.1	5.9	2.2	
VMP-01-5	8/21/2014	0905	-0.86	- 0.80	0.0	0.0	0.7	19.1	2.3	5.8	5.3	0.5	
VMP-01-5	9/18/2014	1030	-0.89	- 0.77	0.0	0.0	0.8	20.0	1.1	1.3	0.0	1.3	
VMP-01-5	10/23/2014	1453	-0.78	-0.56	0.0	0.0	0.6	20.4	0.9	0.9	0.0	0.9	
VMP-01-5	11/20/2014	0920	-0.27	-0.72	0.0	0.0	0.4	20.5	0.7	0.5	0.0	0.5	
VMP-01-5	12/18/2014	1343	-0.42	-0.49	0.0	0.0	0.3	20.5	1.1	0.2	0.0	0.2	
VMP-01-5	1/29/2015	0919	-0.76	-1.19	0.0	0.0	0.2	20.5	1.5	0.6	0.0	0.6	
VMP-01-5	2/26/2015	1045	-2.15	-1.07	0.0	0.0	0.1	20.8	0.4	0.2	0.0	0.2	
VMP-01-5	3/26/2015	1510	-1.05	-1.06	0.0	0.0	0.1	20.3	1.3	1.5	0.0	1.5	
VMP-01-8.5	4/23/2014	1507	-0.45	-0.44	0.0	0.0	0.2	20.6	0.8	7.3	6.8	0.5	
VMP-01-8.5	5/22/2014	0927	-1.02	-0.91	0.0	0.0	0.4	20.7	0.7	1.7	0.0	1.7	
VMP-01-8.5	6/19/2014	0904	-0.69	-0.64	0.0	0.0	0.5	20.4	1.8	1.9	0.0	1.9	
VMP-01-8.5	7/24/2014	0911	-2.66	- 0.64	0.0	0.0	1.0	20.3	1.2	2.4	0.0	2.4	
VMP-01-8.5	8/21/2014	0905	-0.93	- 0.81	0.0	0.0	0.5	20.3	2.3	3.2	0.0	3.2	
VMP-01-8.5	9/18/2014	1035	-0.83	- 0.80	0.0	0.0	0.6	20.6	1.5	1.1	0.0	1.1	
VMP-01-8.5	10/23/2014	1454	-0.68	-0.80	0.0	0.0	0.4	20.9	0.8	1.2	0.0	1.2	
VMP-01-8.5	11/20/2014	0923	-0.98	-0.73	0.0	0.0	0.3	20.7	0.9	0.8	0.0	0.8	
VMP-01-8.5	12/18/2014	1348	-0.91	-0.42	0.0	0.0	0.2	20.6	1.2	0.7	0.0	0.7	
VMP-01-8.5	1/29/2015	0919	-1.24	-1.18	0.0	0.0	0.1	20.8	0.8	0.4	0.0	0.4	
VMP-01-8.5-Dup	1/29/2015	0000	NM	NM	0.0	0.0	0.1	20.8	1.0	0.4	0.0	0.4	Duplicate sample.
VMP-01-8.5	2/26/2015	1050	-1.58	-1.64	0.0	0.0	0.1	20.9	0.6	0.2	0.0	0.2	
VMP-01-8.5	3/26/2015	1513	-0.96	-1.06	0.0	0.0	0.1	20.7	1.4	1.2	0.0	1.2	
VMP-01-23.5	4/23/2014	1510	-0.54	-0.53	0.0	0.0	0.5	20.5	1.0	3.7	0.0	3.7	
VMP-01-23.5	5/22/2014	0930	-1.05	-1.07	0.0	0.0	0.5	19.5	1.3	1.2	0.0	1.2	
VMP-01-23.5	6/19/2014	0906	-0.82	-0.74	0.0	0.0	0.7	20.4	2.1	1.7	0.0	1.7	
VMP-01-23.5	7/24/2014	0916	-0.94	- 0.79	0.0	0.0	0.9	20.4	2.0	2.9	0.0	2.9	
VMP-01-23.5	8/21/2014	0906	-1.02	- 0.96	0.0	0.0	0.6	20.3	2.7	0.9	0.0	0.9	
VMP-01-23.5	9/18/2014	1040	-1.02	- 0.92	0.0	0.0	0.7	20.6	1.5	1.0	0.0	1.0	
VMP-01-23.5	10/23/2014	1455	-0.82	-0.73	0.0	0.0	0.5	20.9	0.8	1.2	0.0	1.2	
VMP-01-23.5	11/20/2014	0924	-1.14	-0.90	0.0	0.0	0.3	20.7	1.0	0.6	0.0	0.6	
VMP-01-23.5	12/18/2014	1353	-0.50	-0.55	0.0	0.0	0.3	20.7	0.9	0.5	0.0	0.5	
VMP-01-23.5	1/29/2015	0919	-1.49	-1.36	0.0	0.0	0.2	20.7	0.8	0.6	0.0	0.6	
VMP-01-23.5	2/26/2015	1055	-1.79	-1.71	0.0	0.0	0.2	20.9	0.6	0.2	0.0	0.2	
VMP-01-23.5	3/26/2015	1517	-1.15	-1.21	0.0	0.0	0.2	20.8	1.0	1.6	0.0	1.6	
VMP-01-38.5	4/23/2014	1514	-1.95	-1.89	0.0	0.0	7.8	5.9	5.5	72.5	56.9	15.6	
VMP-01-38.5	5/22/2014	0933	-4.36	-3.93	0.0	0.0	3.2	10.6	2.4	15.9	13.5	2.4	
VMP-01-38.5	6/19/2014	0908	-3.34	-2.99	0.0	0.0	5.8	11.9	3.8	2.43	0.0	2.43	
VMP-01-38.5	7/24/2014	0921	-5.98	- 3.70	0.1	3.0	7.6	6.3	19.2	382.2	270.3	111.9	
VMP-01-38.5	8/21/2014	0908	-4.09	- 3.51	0.1	2.0	7.3	8.6	23	446.8	287.5	159.3	
VMP-01-38.5	9/18/2014	1045	-4.27	- 4.02	0.0	0.0	5.9	11.9	6.1	9.09	2.74	6.35	
VMP-01-38.5	10/23/2014	1456	-3.68	-3.48	0.0	0.0	5.7	12.9	3.4	7.15	2.6	4.55	
VMP-01-38.5	11/20/2014	0924	-4.38	-4.15	35.7	OVR	8.5	6.6	410	15300	3450	11850	
VMP-01-38.5	12/18/2014	1358	-2.36	-2.60	13.1	OVR	9.5	5.9	431	5700	800	4900	
VMP-01-38.5	1/29/2015	0919	-5.31	-5.45	1.6	32.0	8.7	8.3	240	1030	50	980	
VMP-01-38.5	2/26/2015	1100	-5.00	-5.08	4.6	94.0	8.8	8.6	332	2880	95	2786	
VMP-01-38.5	3/26/2015	1520	-4.01	-4.05	16.5	OVR	9.3	6.9	431	3560	113	3447	
VMP-01-38.5-Dup	3/26/2015	0000	NM	NM	19.1	OVR	9.8	6.4	459	3860	107	3753	Duplicate sample.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-02-5	4/23/2014	1521	-0.56	-0.61	0.0	0.0	0.1	20.8	1.1	1.9	0.0	1.9	
VMP-02-5	5/22/2014	1300	-0.89	-0.84	0.0	0.0	0.2	20.9	0.7	0.9	0.0	0.9	
VMP-02-5	6/18/2014	1049	-0.83	-0.74	0.0	0.0	0.2	20.8	0.8	1.1	0.0	1.1	
VMP-02-5	7/24/2014	0930	-0.74	- 0.65	0.0	0.0	0.1	20.9	0.8	2.5	0.0	2.5	
VMP-02-5	8/21/2014	0930	-0.57	- 0.59	0.0	0.0	0.1	20.9	2.6	3.0	0.0	3.0	
VMP-02-5	9/18/2014	0909	-0.73	-0.61	0.0	0.0	0.1	20.6	1.7	2.3	0.0	2.3	
VMP-02-5	10/23/2014	1405	-0.49	-0.48	0.0	0.0	0.1	20.9	1.2	1.9	0.0	1.9	
VMP-02-5	11/19/2014	1020	-0.56	-0.48	0.0	0.0	0.1	20.9	0.9	1.4	0.0	1.4	
VMP-02-5	12/18/2014	1403	-0.32	-0.39	0.0	0.0	0.1	20.8	1.3	1.2	0.0	1.2	
VMP-02-5	1/29/2015	1012	-0.94	-0.93	0.0	0.0	0.1	20.9	0.9	1.2	0.0	1.2	
VMP-02-5	2/27/2015	1109	-0.69	-0.55	0.0	0.0	0.1	20.9	0.5	1.0	0.0	1.0	
VMP-02-5	3/26/2015	1533	-1.14	-1.11	0.0	0.0	0.1	20.9	1.3	1.3	0.0	1.3	
VMP-02-8.5	4/23/2014	1525	-0.58	-0.62	0.0	0.0	0.1	20.7	1.0	1.6	0.0	1.6	
VMP-02-8.5	5/22/2014	1303	-0.92	-0.88	0.0	0.0	0.3	20.7	0.6	0.8	0.0	0.8	
VMP-02-8.5	6/18/2014	1049	-0.85	-0.78	0.0	0.0	0.4	20.6	1.3	1.3	0.0	1.3	
VMP-02-8.5	7/24/2014	0935	-0.82	- 0.72	0.0	0.0	0.2	20.9	1.7	2.5	0.0	2.5	
VMP-02-8.5	8/21/2014	0932	-0.70	- 0.73	0.0	0.0	0.2	20.8	2.3	3.7	0.0	3.7	
VMP-02-8.5	9/18/2014	0910	-0.89	- 0.77	0.0	0.0	0.2	20.5	1.5	1.5	0.0	1.5	
VMP-02-8.5	10/23/2014	1406	-0.59	-0.60	0.0	0.0	0.2	20.9	1.1	1.8	0.0	1.8	
VMP-02-8.5	11/19/2014	1021	-0.69	-0.62	0.0	0.0	0.1	20.9	0.8	1.1	0.0	1.1	
VMP-02-8.5	12/18/2014	1408	-0.38	-0.36	0.0	0.0	0.1	20.8	1.2	0.9	0.0	0.9	
VMP-02-8.5	1/29/2015	1012	-1.04	-1.08	0.0	0.0	0.1	20.9	1.3	1.5	0.0	1.5	
VMP-02-8.5	2/27/2015	1109	-0.79	-0.64	0.0	0.0	0.1	20.9	0.6	0.7	0.0	0.7	
VMP-02-8.5	3/26/2015	1537	-1.13	-1.12	0.0	0.0	0.1	20.9	1.0	0.7	0.0	0.7	
VMP-02-22	4/23/2014	1529	-0.96	-0.94	0.0	0.0	0.5	20.3	1.1	1.3	0.0	1.3	
VMP-02-22	5/22/2014	1306	-1.26	-1.27	0.0	0.0	0.8	20.1	0.9	0.5	0.0	0.5	
VMP-02-22	6/18/2014	1050	-1.23	-1.11	0.0	0.0	1.1	19.6	0.9	1.0	0.0	1.0	
VMP-02-22	7/24/2014	0940	-2.20	- 1.23	0.0	0.0	1.5	19.5	1.3	2.4	0.0	2.4	
VMP-02-22	8/21/2014	0933	-1.38	- 1.40	0.0	0.0	1.3	19.6	2.2	1.3	0.0	1.3	
VMP-02-22	9/18/2014	0911	-1.73	- 1.46	0.0	0.0	1.5	19.5	2.2	1.4	0.0	1.4	
VMP-02-22	10/23/2014	1407	-1.16	-1.17	0.0	0.0	1.2	20.4	1.1	1.6	0.0	1.6	
VMP-02-22	11/19/2014	1021	-1.46	-1.26	0.0	0.0	0.8	20.4	1.7	1.1	0.0	1.1	
VMP-02-22	12/18/2014	1413	-0.69	-0.81	0.0	0.0	0.6	20.5	1.3	0.8	0.0	0.8	
VMP-02-22	1/29/2015	1012	-1.19	-1.96	0.0	0.0	0.4	20.6	1.7	0.7	0.0	0.7	
VMP-02-22	2/27/2015	1109	-1.47	-1.19	0.0	0.0	0.3	20.7	0.5	0.4	0.0	0.4	
VMP-02-22	3/26/2015	1540	-1.64	-1.63	0.0	0.0	0.4	20.7	1.0	1.1	0.0	1.1	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-02-42	4/23/2014	1533	-0.87	-0.91	OVR	OVR	8.0	3.3	50.5	1000000	469000	531000	
VMP-02-42	5/22/2014	1309	-1.84	-1.49	OVR	OVR	7.5	3.3	71.1	447000	214000	233000	
VMP-02-42	6/18/2014	1050	-1.57	-1.23	OVR	OVR	8.1	3.2	72.5	1000000	1000000	0.0	
VMP-02-42	7/24/2014	0945	-2.42	- 1.56	OVR	OVR	9.9	2.9	110	397000	269000	128000	
VMP-02-42	8/21/2014	0934	-1.90	- 1.63	OVR	OVR	8.6	5.0	62.1	284000	189000	95000	
VMP-02-42-Dup	8/21/2014	0935	NM	NM	OVR	OVR	8.3	8.0	74.1	260000	148000	112000	Duplicate Sample.
VMP-02-42	9/18/2014	0912	-2.35	- 2.10	0.0	0.0	0.0	20.9	NM	NM	NM	NM	Ambient air present in sample. Resampled.
VMP-02-42	9/18/2014	1430	-2.35	NM	OVR	OVR	11.4	1.8	90.2	217000	134000	83000	Resample.
VMP-02-42	10/23/2014	1408	-1.18	-1.21	OVR	OVR	9.4	4.4	58.5	245000	172000	73000	
VMP-02-42-Dup	10/23/2014	1409	NM	NM	OVR	OVR	8.5	8.2	67.8	140000	102000	38000	Duplicate sample.
VMP-02-42	11/19/2014	1022	-1.84	-1.22	OVR	OVR	7.6	8.4	86.2	232000	140000	92000	
VMP-02-42	12/18/2014	1418	-0.58	-0.58	OVR	OVR	7.0	1.9	37.9	1000000	1000000	0.0	
VMP-02-42-Dup	12/18/2014	0000	NM	NM	OVR	OVR	7.1	2.0	45.2	1000000	1000000	0.0	Duplicate sample.
VMP-02-42	1/29/2015	1012	-2.96	-2.74	OVR	OVR	8.6	2.1	59.9	1000000	942000	58000	
VMP-02-42	2/27/2015	1109	-1.74	-1.44	OVR	OVR	7.0	4	27.9	1000000	957000	43000	
VMP-02-42	3/26/2015	1544	-1.83	-1.83	OVR	OVR	7.7	3.4	43.5	1000000	1000000	0.0	
VMP-03-5	4/24/2014	1050	-1.00	0.00	0.0	0.0	0.2	20.1	1.2	3.6	0.0	3.6	
VMP-03-5	5/22/2014	1354	-4.68	0.00	0.0	0.0	0.4	19.3	1.1	1.8	0.0	1.8	
VMP-03-5	6/19/2014	1003	0.00	0.00	0.0	0.0	0.5	18.1	1.5	2.1	0.0	2.1	
VMP-03-5	7/24/2014	1053	-0.54	- 0.26	0.0	0.0	0.8	18.9	2.7	3.1	0.0	3.1	
VMP-03-5	8/21/2014	1057	-0.75	-0.61	0.0	0.0	1.0	19.9	1.8	2.5	0.0	2.5	
VMP-03-5	9/18/2014	1315	-0.51	- 0.39	0.0	0.0	1.2	19.7	0.8	1.1	0.0	1.1	
VMP-03-5	10/22/2014	1312	-0.73	-0.62	0.0	0.0	0.8	19.9	1.6	2.7	0.0	2.7	
VMP-03-5	11/19/2014	1351	-0.93	-0.53	0.0	0.0	0.4	20.5	0.7	0.2	0.0	0.2	
VMP-03-5	12/18/2014	1532	-1.09	-1.07	0.0	0.0	0.3	20.5	1.2	1.2	0.0	1.2	
VMP-03-5	1/29/2015	1110	-1.04	-1.20	0.0	0.0	0.2	19.8	0.9	0.6	0.0	0.6	
VMP-03-5	2/26/2015	1409	-1.31	-1.22	0.0	0.0	0.2	20.9	0.6	0.4	0.0	0.4	
VMP-03-5	3/27/2015	0932	-1.15	-1.37	0.0	0.0	0.2	20.6	0.5	0.5	0.0	0.5	
VMP-03-10	4/24/2014	1054	-1.07	-1.08	0.0	0.0	0.3	20.7	0.6	2.5	0.0	2.5	
VMP-03-10	5/22/2014	1357	-0.27	-0.21	0.0	0.0	0.6	20.4	0.7	0.8	0.0	0.8	
VMP-03-10	6/19/2014	1006	-1.05	-1.07	0.0	0.0	0.8	20.3	4.4	3.4	0.0	3.4	
VMP-03-10	7/24/2014	1058	-0.56	- 0.46	0.0	0.0	0.8	20.3	2.7	2.8	0.0	2.8	
VMP-03-10	8/21/2014	1058	-0.72	- 0.75	0.0	0.0	0.4	20.5	1.8	1.8	0.0	1.8	
VMP-03-10	9/18/2014	1316	-0.53	- 0.48	0.0	0.0	0.6	20.5	1.0	0.7	0.0	0.7	
VMP-03-10	10/22/2014	1313	-0.68	-0.74	0.0	0.0	0.4	20.9	1.4	2.3	0.0	2.3	
VMP-03-10	11/19/2014	1352	-1.33	-0.65	0.0	0.0	0.2	20.7	0.9	0.7	0.0	0.7	
VMP-03-10	12/18/2014	1537	-1.74	-1.25	0.0	0.0	0.3	20.7	1.5	2.9	0.0	2.9	
VMP-03-10	1/29/2015	1110	-0.98	-1.28	0.0	0.0	0.2	20.7	1.1	0.9	0.0	0.9	
VMP-03-10	2/26/2015	1409	-1.22	-1.20	0.0	0.0	0.2	20.6	1.5	0.7	0.0	0.7	
VMP-03-10	3/27/2015	0932	-1.91	-1.75	0.0	0.0	0.3	20.8	0.7	0.3	0.0	0.3	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-03-22	4/24/2014	1058	-1.18	-1.22	0.0	0.0	0.7	20.2	0.6	1.3	0.0	1.3	
VMP-03-22	5/22/2014	1400	-1.27	-1.36	0.0	0.0	1.0	20.2	0.7	0.7	0.0	0.7	
VMP-03-22	6/19/2014	1008	-1.22	-1.24	0.0	0.0	1.5	19.5	1.9	1.3	0.0	1.3	
VMP-03-22	7/24/2014	1103	-0.76	- 0.66	0.0	0.0	1.9	19.4	1.5	1.7	0.0	1.7	
VMP-03-22	8/21/2014	1059	-0.93	- 0.87	0.0	0.0	1.7	19.3	1.8	2.3	0.0	2.3	
VMP-03-22	9/18/2014	1317	-0.67	- 0.61	0.0	0.0	2.3	19.6	2.7	0.8	0.0	0.8	
VMP-03-22	10/22/2014	1314	-0.88	-0.89	0.0	0.0	1.9	20.0	1.9	1.5	0.0	1.5	
VMP-03-22	11/19/2014	1352	-1.25	-0.87	0.0	0.0	1.2	20.1	0.8	0.5	0.0	0.5	
VMP-03-22	12/18/2014	1542	-1.52	-1.54	0.0	0.0	0.8	20.2	1.4	0.3	0.0	0.3	
VMP-03-22	1/29/2015	1110	-1.68	-1.59	0.0	0.0	0.6	20.3	1.0	0.3	0.0	0.3	
VMP-03-22	2/26/2015	1409	-1.58	-1.54	0.0	0.0	0.5	20.6	0.5	0.0	0.0	0.0	
VMP-03-22	3/27/2015	0934	-2.00	-1.97	0.0	0.0	0.5	20.6	0.8	0.4	0.0	0.4	
VMP-03-31.5	4/24/2014	1102	-2.45	-1.43	0.0	0.0	8.8	9.9	17.2	37.4	10.1	27.3	
VMP-03-31.5	5/22/2014	1403	-2.35	-2.39	0.0	0.0	10.8	8.5	30.1	111.5	9.3	102.2	
VMP-03-31.5	6/19/2014	1010	-2.13	-2.02	0.0	0.0	8.6	10.9	17.0	17.9	9.1	8.8	
VMP-03-31.5	7/24/2014	1108	-2.47	- 1.83	0.0	0.0	8.8	10.4	3.2	1.1	0.0	1.1	
VMP-03-31.5	8/21/2014	1100	-2.64	- 2.01	0.0	0.0	9.2	8.4	2.9	1.9	0.0	1.9	
VMP-03-31.5	9/18/2014	1318	-1.44	- 1.23	0.0	0.0	11.1	9.4	1.4	2.7	0.0	2.7	
VMP-03-31.5	10/22/2014	1314	-3.96	-2.32	0.0	0.0	10.8	9.3	1.6	2.0	0.0	2.0	
VMP-03-31.5	11/19/2014	1354	-4.14	-3.02	0.0	0.0	7.4	14.8	1.1	12.7	12.7	0.0	
VMP-03-31.5	12/18/2014	1547	-1.83	-4.37	0.0	0.0	7.0	16.1	1.5	2.3	0.0	2.3	
VMP-03-31.5	1/29/2015	1110	-5.21	-5.22	0.0	0.0	5.5	17.3	1.2	1.6	0.0	1.6	
VMP-03-31.5	2/27/2015	1153	-8.47	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge. Could not sample.
VMP-03-31.5	3/27/2015	0935	-5.02	-4.88	0.0	0.0	3.3	19.2	0.7	1.6	0.0	1.6	
VMP-03-39	4/24/2014	1106	-2.01	-2.08	28.5	OVR	13.2	3.2	123	20000	10200	9800	
VMP-03-39	5/22/2014	1406	-2.14	-2.14	0.6	12.0	11.1	5.4	72.5	1020	411	609	
VMP-03-39	6/19/2014	1013	-2.13	-2.00	0.2	5.0	9.0	9.4	44.9	234	103.4	130.6	
VMP-03-39	7/24/2014	1113	-2.01	- 1.76	0.0	0.0	9.1	9.6	6.4	21.7	11.9	9.8	
VMP-03-39	8/21/2014	1101	-2.25	- 2.27	0.5	10.0	10.0	6.5	49.9	652.8	95.2	557.6	
VMP-03-39	9/18/2014	1319	-1.17	- 0.91	28.0	OVR	10.9	8.6	233	13100	3500	9600	
VMP-03-39	10/22/2014	1314	-1.93	-1.79	7.5	OVR	10.2	9.4	193	7550	3250	4300	
VMP-03-39	11/19/2014	1357	-2.54	-1.92	28.3	OVR	6.7	14.8	252	19900	9100	10800	
VMP-03-39	12/18/2014	1552	-2.99	-3.02	0.0	0.0	5.4	17.4	2.8	38.4	34.6	3.8	
VMP-03-39	1/29/2015	1110	-3.96	-3.67	0.1	3.0	6	16.6	12.2	934	778	156	
VMP-03-39	2/27/2015	1153	-3.33	-2.49	0.0	0.0	3.5	18.8	2.1	47.8	45.9	1.9	
VMP-03-39	3/27/2015	0935	-2.05	-2.02	0.0	0.0	1.5	20.2	0.8	1.1	0.0	1.1	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-04-5	1/30/2014	1604	-0.22	- 0.20	0.0	0.0	0.1	20.9	1.6	5.5	2.6	2.9	
VMP-04-5	2/25/2014	1403	-0.13	- 0.06	0.0	0.0	0.1	20.9	1.2	3.7	0.0	3.7	
VMP-04-5	3/20/2014	1448	-0.18	- 0.16	0.0	0.0	0.2	20.6	1.6	3.0	0.0	3.0	
VMP-04-5	4/24/2014	0938	-0.27	-0.32	0.0	0.0	0.4	20.5	1.0	2.5	0.0	2.5	
VMP-04-5	5/22/2014	1405	-0.37	-0.56	0.0	0.0	0.8	20.2	1.1	1.6	0.0	1.6	
VMP-04-5	6/18/2014	1109	-0.51	-0.17	0.0	0.0	1.3	19.6	0.8	1.2	0.0	1.2	
VMP-04-5	7/24/2014	1448	-0.25	- 0.22	0.0	0.0	1.2	20.0	1.9	1.3	0.0	1.3	
VMP-04-5	8/20/2014	1420	-0.35	- 0.39	0.0	0.0	0.8	20.1	1.1	2.2	0.0	2.2	
VMP-04-5	9/18/2014	0939	-0.25	- 0.19	0.0	0.0	0.4	20.3	2.2	0.3	0.0	0.3	
VMP-04-5	10/22/2014	0950	-0.37	-0.44	0.0	0.0	0.3	20.6	1.7	0.8	0.0	0.8	
VMP-04-5	11/19/2014	1508	-0.05	-0.68	0.0	0.0	0.1	20.8	1.0	1.3	0.0	1.3	
VMP-04-5	12/18/2014	1352	-0.95	-0.99	0.0	0.0	0.1	20.9	1.0	1.5	0.0	1.5	
VMP-04-5-Dup	12/18/2014	0000	NM	NM	0.0	0.0	0.1	20.9	1.2	2.0	0.0	2.0	Duplicate sample.
VMP-04-5	1/29/2015	1115	-1.03	-0.99	0.0	0.0	0.1	20.9	0.9	1.3	0.0	1.3	
VMP-04-5	2/27/2015	1332	-1.03	-1.11	0.0	0.0	0.1	20.6	0.4	1.1	0.0	1.1	
VMP-04-5	3/26/2015	1506	-1.26	-1.32	0.0	0.0	0.1	20.9	0.9	1.1	0.0	1.1	
VMP-04-12	4/24/2014	0939	-0.47	-0.52	0.0	0.0	0.4	20.5	0.9	2.3	0.0	2.3	
VMP-04-12	5/22/2014	1405	-0.59	-0.58	0.0	0.0	0.7	20.4	1.3	1.5	0.0	1.5	
VMP-04-12	6/18/2014	1109	-0.54	-0.49	0.0	0.0	1.3	19.6	0.8	1.2	0.0	1.2	
VMP-04-12	7/24/2014	1453	-0.44	- 0.41	0.0	0.0	1.3	19.9	1.5	1.5	0.0	1.5	
VMP-04-12	8/20/2014	1425	-0.63	- 0.88	0.0	0.0	0.4	20.4	0.8	2.1	0.0	2.1	
VMP-04-12	9/18/2014	0940	-0.47	- 0.33	0.0	0.0	0.6	20.2	1.4	1.4	0.0	1.4	
VMP-04-12-Dup	9/18/2014	0943	NM	NM	0.0	0.0	0.6	20.2	2.0	1.7	0.0	1.7	Duplicate Sample.
VMP-04-12	10/22/2014	0951	-0.81	-0.79	0.0	0.0	0.3	20.6	1.6	0.8	0.0	0.8	
VMP-04-12	11/19/2014	1509	-0.29	-1.51	0.0	0.0	0.1	20.8	1.2	1.2	0.0	1.2	
VMP-04-12	12/18/2014	1401	-1.79	-1.86	0.0	0.0	0.1	20.9	1.1	1.5	0.0	1.5	
VMP-04-12	1/29/2015	1122	-1.97	-1.90	0.0	0.0	0.1	20.9	0.5	1.2	0.0	1.2	
VMP-04-12	2/27/2015	1332	-1.71	-1.83	0.0	0.0	0.1	20.7	0.4	1.2	0.0	1.2	
VMP-04-12	3/26/2015	1506	-2.13	-2.20	0.0	0.0	0.1	20.9	0.9	0.8	0.0	0.8	
VMP-04-23.5	4/24/2014	0939	-3.54	-3.49	0.8	16.0	1.7	19.0	135	1198	140	1058	
VMP-04-23.5	5/22/2014	1405	-4.11	-4.11	1.8	37.0	1.6	19.4	164	2518	455	2063	
VMP-04-23.5	6/18/2014	1109	-3.91	-3.68	2.2	44.0	1.8	19.3	313	2780	483	2297	
VMP-04-23.5	7/24/2014	1458	-3.92	- 3.95	0.5	12.0	1.7	19.3	146	951	59.9	891.14	
VMP-04-23.5	8/20/2014	1430	-4.35	0.37	0.0	0.0	2.2	18.9	21.0	112	32.1	79.9	
VMP-04-23.5	9/18/2014	0941	-3.69	-3.53	0.0	0.0	4.2	18.1	19.0	130	46.5	83.5	
VMP-04-23.5	10/22/2014	0951	-5.61	-5.49	0.1	3.0	2.0	19.0	28.9	203	56.4	146.6	
VMP-04-23.5	11/19/2014	1509	-1.46	-4.31	3.8	76.0	2.9	18.4	570	3590	26.5	3563.5	
VMP-04-23.5	12/18/2014	1405	-4.75	-7.86	2.4	48.0	2.8	19.0	425	2420	37.0	2383	
VMP-04-23.5	1/29/2015	1127	-5.80	-5.56	1.3	27.0	1.9	19.3	346	1360	12.8	1347.2	
VMP-04-23.5	2/27/2015	1332	-4.54	-4.74	0.7	14.0	1.5	19.6	167	862	34.3	827.7	
VMP-04-23.5	3/27/2015	1506	-5.30	-5.48	2.6	53.0	2.5	18.7	434	2530	73.4	2456.6	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-04-39	4/24/2014	0939	-3.52	-3.47	55.9	OVR	2.5	18.2	629	44700	12900	31800	
VMP-04-39	5/22/2014	1406	-4.08	-4.08	12.3	OVR	1.8	19.2	609	12500	2048	10452	
VMP-04-39	6/18/2014	1109	-3.86	-3.65	4.5	91.0	1.9	19.3	645	7760	2420	5340	
VMP-04-39	7/24/2014	1503	-3.83	- 4.00	0.9	18.0	1.7	19.3	195	3539	2354	1185	
VMP-04-39	8/20/2014	1435	-4.40	- 3.00	0.8	16.0	1.6	19.5	78.9	2980	2080	900	
VMP-04-39	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-04-39	10/22/2014	0953	0.46	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-04-39	11/19/2014	1510	-1.70	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-04-39	12/18/2014	1409	-5.44	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-04-39	1/29/2015	1130	NM	NM	NM	NM	NM	NM	NM	MN	NM	NM	Screen Submerged.
VMP-04-39	2/27/2015	1332	0.44	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-04-39	3/26/2015	1507	0.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-05-5	4/24/2014	1054	-0.10	-0.08	0.0	0.0	0.2	20.8	0.8	1.3	0.0	1.3	
VMP-05-5	5/22/2014	1341	-0.11	-0.13	0.0	0.0	0.3	20.4	1.0	0.9	0.0	0.9	
VMP-05-5	6/19/2014	1334	-0.12	-0.09	0.0	0.0	0.4	20.6	1.6	1.5	0.0	1.5	
VMP-05-5	7/24/2014	1447	-0.10	- 0.12	0.0	0.0	0.5	20.8	2.3	1.7	0.0	1.7	
VMP-05-5	8/20/2014	1520	-0.16	- 0.19	0.0	0.0	0.4	20.7	1.9	3.0	0.0	3.0	
VMP-05-5	9/18/2014	1335	-0.50	0.00	0.0	0.0	0.1	20.8	0.8	0.3	0.0	0.3	
VMP-05-5	10/22/2014	0824	-0.33	-0.20	0.0	0.0	0.2	20.7	0.9	0.3	0.0	0.3	
VMP-05-5	11/20/2014	1510	-0.05	0.00	0.0	0.0	0.1	20.7	0.5	0.8	0.0	0.8	
VMP-05-5	12/18/2014	0825	-0.09	-0.16	0.0	0.0	0.2	20.9	0.8	1.2	0.0	1.2	
VMP-05-5	1/29/2015	1452	-0.14	-0.14	0.0	0.0	0.1	20.9	0.8	1.2	0.0	1.2	
VMP-05-5	2/26/2015	1135	-0.12	-0.13	0.0	0.0	0.2	20.8	0.8	0.4	0.0	0.4	
VMP-05-5	3/26/2015	1358	-0.13	-0.15	0.0	0.0	0.2	20.9	0.8	1.3	0.0	1.3	
VMP-05-12.5	4/24/2014	1054	-0.25	-0.17	0.0	0.0	0.2	20.8	0.5	1.3	0.0	1.3	
VMP-05-12.5	5/22/2014	1342	-0.49	-0.43	0.0	0.0	0.3	20.5	1.3	2.4	0.0	2.4	
VMP-05-12.5	6/19/2014	1336	-0.31	-0.27	0.0	0.0	0.4	20.6	1.7	1.7	0.0	1.7	
VMP-05-12.5	7/24/2014	1448	-0.31	- 0.32	0.0	0.0	0.4	20.8	2.3	1.7	0.0	1.7	
VMP-05-12.5	8/20/2014	1525	-0.38	- 0.39	0.0	0.0	0.4	20.6	1.6	3.2	0.0	3.2	
VMP-05-12.5	9/18/2014	1340	-0.29	- 0.32	0.0	0.0	0.3	20.7	1.0	0.5	0.0	0.5	
VMP-05-12.5	10/22/2014	0826	-0.20	-0.50	0.0	0.0	0.2	20.7	1.2	0.9	0.0	0.9	
VMP-05-12.5	11/20/2014	1510	0.30	-0.34	0.0	0.0	0.2	20.7	0.7	0.8	0.0	0.8	
VMP-05-12.5	12/18/2014	0832	0.00	-0.36	0.0	0.0	0.2	20.9	1.2	0.7	0.0	0.7	
VMP-05-12.5-Dup	12/18/2014	0000	NM	NM	0.0	0.0	0.2	20.9	1.3	1.3	0.0	1.3	Duplicate sample.
VMP-05-12.5	1/29/2015	1454	-0.28	-0.38	0.0	0.0	0.1	20.9	0.0	1.7	0.0	1.7	
VMP-05-12.5	2/26/2015	1135	-0.32	-0.24	0.0	0.0	0.2	20.8	0.8	0.3	0.0	0.3	
VMP-05-12.5	3/26/2015	1358	-0.38	-0.39	0.0	0.0	0.2	20.9	0.8	1.0	0.0	1.0	
VMP-05-31	4/24/2014	1055	-1.40	-1.18	0.0	0.0	0.6	20.3	0.6	1.5	0.0	1.5	
VMP-05-31	5/22/2014	1343	-1.83	-1.59	0.0	0.0	0.8	19.9	1.3	1.2	0.0	1.2	
VMP-05-31	6/19/2014	1339	-1.51	-1.60	0.0	0.0	0.9	19.9	0.9	0.9	0.0	0.9	
VMP-05-31	7/24/2014	1448	-1.67	- 1.73	0.0	0.0	1.2	20.1	2.9	1.8	0.0	1.8	
VMP-05-31	8/20/2014	1530	-1.99	- 2.19	0.0	0.0	1.0	20.1	1.8	1.5	0.0	1.5	
VMP-05-31	9/18/2014	1345	-1.67	- 1.95	0.0	0.0	1.1	20.1	1.0	0.9	0.0	0.9	
VMP-05-31	10/22/2014	0826	-2.49	-2.68	0.0	0.0	0.8	20.3	0.9	0.4	0.0	0.4	
VMP-05-31	11/20/2014	1511	-0.71	-1.18	0.0	0.0	0.7	20.4	0.7	0.4	0.0	0.4	
VMP-05-31	12/18/2014	0839	-1.53	-1.69	0.0	0.0	0.7	20.6	1.7	0.8	0.0	0.8	
VMP-05-31	1/29/2015	1456	-1.84	-1.99	0.0	0.0	0.6	20.5	1.5	0.2	0.0	0.2	
VMP-05-31	2/26/2015	1135	-1.57	-1.65	0.0	0.0	0.6	20.5	0.7	0.3	0.0	0.3	
VMP-05-31	3/26/2015	1358	-2.25	-2.23	0.0	0.0	0.6	20.5	0.9	0.8	0.0	0.8	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-05-40	4/24/2014	1055	-1.40	-1.18	0.0	0.0	1.3	19.6	0.6	2.6	0.0	2.6	
VMP-05-40	5/22/2014	1344	-1.83	-1.57	0.0	0.0	1.5	19.4	1.5	3.1	0.0	3.1	
VMP-05-40	6/19/2014	1342	-1.67	-1.61	0.0	0.0	1.5	19.2	1.0	1.3	0.0	1.3	
VMP-05-40	7/24/2014	1448	-1.67	- 1.75	0.0	0.0	1.8	19.3	3.8	1.6	0.0	1.6	
VMP-05-40	8/20/2014	1535	-2.00	- 1.99	0.0	0.0	2.0	19.3	2.0	1.3	0.0	1.3	
VMP-05-40	9/18/2014	1350	-1.67	- 1.87	0.0	0.0	2.2	19.2	0.7	1.8	0.0	1.8	
VMP-05-40	10/22/2014	0827	-2.62	-2.70	0.0	0.0	2.0	19.3	1.5	1.4	0.0	1.4	
VMP-05-40	11/20/2014	1511	-0.72	-1.20	0.0	0.0	1.8	19.6	0.8	0.5	0.0	0.5	
VMP-05-40	12/18/2014	0843	-1.54	-1.69	0.0	0.0	1.7	19.8	1.3	1.2	0.0	1.2	
VMP-05-40	1/29/2015	1458	-1.86	-2.02	0.0	0.0	1.4	19.9	0.9	0.6	0.0	0.6	
VMP-05-40	2/26/2015	1135	-1.57	-1.66	0.0	0.0	1.3	20.0	1.2	0.3	0.0	0.3	
VMP-05-40	3/26/2015	1359	-2.27	-2.22	0.0	0.0	1.3	19.9	1.1	2.1	0.0	2.1	
VMP-06-5	4/24/2014	1201	0.00	0.09	0.0	0.0	0.1	20.8	0.5	1.5	0.0	1.5	
VMP-06-5	5/22/2014	1501	0.00	0.00	0.0	0.0	1.0	19.7	0.7	0.4	0.0	0.4	
VMP-06-5	6/18/2014	1452	0.00	0.00	0.0	0.0	1.7	19.0	0.8	0.9	0.0	0.9	
VMP-06-5	7/24/2014	1353	0.00	0.00	0.0	0.0	1.9	18.8	2.6	1.5	0.0	1.5	
VMP-06-5	8/20/2014	0957	-0.01	- 0.08	0.0	0.0	1.6	19.4	0.5	0.4	0.0	0.4	
VMP-06-5	9/17/2014	0940	0.00	0.00	0.0	0.0	1.2	20.0	0.5	1.1	0.0	1.1	
VMP-06-5	10/22/2014	0925	-0.05	-0.06	0.0	0.0	0.7	20.4	0.6	1.9	0.0	1.9	
VMP-06-5	11/20/2014	1345	-0.54	-0.28	0.0	0.0	0.4	20.5	0.9	1.1	0.0	1.1	
VMP-06-5	12/18/2014	1118	-0.64	0.00	0.0	0.0	0.3	20.7	1.8	1.9	0.0	1.9	
VMP-06-5	1/29/2015	1540	-0.10	-0.11	0.0	0.0	0.1	20.8	1.6	1.7	0.0	1.7	
VMP-06-5	2/26/2015	1055	-0.12	-0.12	0.0	0.0	0.1	20.9	0.6	0.4	0.0	0.4	
VMP-06-5	3/26/2015	1138	-0.12	-0.13	0.0	0.0	0.6	19.8	0.8	1.9	0.0	1.9	
VMP-06-10	4/24/2014	1201	0.00	0.17	0.0	0.0	0.4	20.3	0.6	1.2	0.0	1.2	
VMP-06-10	5/22/2014	1504	-0.07	0.00	0.0	0.0	1.0	19.7	0.8	0.2	0.0	0.2	
VMP-06-10	6/18/2014	1452	0.00	0.00	0.0	0.0	1.8	19.0	1.0	1.0	0.0	1.0	
VMP-06-10	7/24/2014	1353	-0.55	0.00	0.0	0.0	2.7	18.6	2.1	1.2	0.0	1.2	
VMP-06-10	8/20/2014	0958	-0.02	- 0.17	0.0	0.0	2.5	18.8	0.9	0.2	0.0	0.2	
VMP-06-10	9/17/2014	0945	-0.60	- 0.11	0.0	0.0	2.3	19.2	0.8	0.7	0.0	0.7	
VMP-06-10	10/22/2014	0927	-0.17	-0.12	0.0	0.0	1.8	19.6	0.6	0.5	0.0	0.5	
VMP-06-10	11/20/2014	1345	-0.41	-0.47	0.0	0.0	0.9	20.2	0.9	0.3	0.0	0.3	
VMP-06-10	12/18/2014	1123	-0.73	-0.41	0.0	0.0	0.6	20.5	1.4	0.4	0.0	0.4	
VMP-06-10	1/29/2015	1543	-0.23	-0.26	0.0	0.0	0.4	20.7	1.3	0.7	0.0	0.7	
VMP-06-10	2/26/2015	1055	-0.25	-0.21	0.0	0.0	0.4	20.9	0.5	0.1	0.0	0.1	
VMP-06-10	3/26/2015	1138	-0.22	-0.24	0.0	0.0	0.5	20.2	0.4	0.3	0.0	0.3	
VMP-06-31.5	4/24/2014	1201	-0.09	0.40	0.0	0.0	3.2	16.0	0.7	2.7	0.0	2.7	
VMP-06-31.5	5/22/2014	1507	-0.15	-0.09	0.0	0.0	4.2	15.0	1.6	1.1	0.0	1.1	
VMP-06-31.5	6/18/2014	1453	0.00	0.00	0.0	0.0	4.3	15.4	1.5	0.9	0.0	0.9	
VMP-06-31.5	7/24/2014	1353	-0.85	0.00	0.0	0.0	5.1	18.7	2.6	1.3	0.0	1.3	
VMP-06-31.5	8/20/2014	0959	-0.07	- 0.42	0.0	0.0	4.9	15.9	1.1	0.2	0.0	0.2	
VMP-06-31.5	9/17/2014	0949	-0.57	0.00	0.0	0.0	4.9	16.6	0.9	0.6	0.0	0.6	
VMP-06-31.5	10/22/2014	0931	-0.43	-0.29	0.0	0.0	4.3	17.0	0.7	1.1	0.0	1.1	
VMP-06-31.5	11/20/2014	1345	-0.13	-0.19	0.0	0.0	4.1	17.1	1.2	1.5	0.0	1.5	
VMP-06-31.5	12/18/2014	1127	-0.38	0.00	0.0	0.0	3.8	17.4	1.6	3.5	0.0	3.5	
VMP-06-31.5	1/29/2015	1546	-0.60	-0.63	0.0	0.0	3.6	17.5	1.8	2.3	0.0	2.3	
VMP-06-31.5	2/26/2015	1055	-0.55	-0.44	0.0	0.0	3.8	17.3	0.6	0.4	0.0	0.4	
VMP-06-31.5	3/26/2015	1138	-0.45	-0.53	0.0	0.0	3.4	16.2	0.5	1.4	0.0	1.4	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-06-39	4/24/2014	1202	-0.10	0.42	0.0	0.0	5.4	12.6	1.0	1.0	0.0	1.0	
VMP-06-39	5/22/2014	1510	-0.16	-0.09	0.0	0.0	6.5	11.3	0.6	0.1	0.0	0.1	
VMP-06-39	6/18/2014	1453	0.00	0.06	0.0	0.0	6.6	12.4	1.4	0.3	0.0	0.3	
VMP-06-39	7/24/2014	1353	-0.05	0.00	0.0	0.0	7.0	12.3	3.0	1.0	0.0	1.0	
VMP-06-39	8/20/2014	1000	-0.07	- 0.42	0.0	0.0	7.0	13.1	1.2	0.2	0.0	0.2	
VMP-06-39	9/17/2014	0953	-0.42	0.00	0.0	0.0	6.9	14.7	0.9	1.1	0.0	1.1	
VMP-06-39	10/22/2014	0936	-0.44	-0.29	0.0	0.0	6.2	14.9	0.7	0.7	0.0	0.7	
VMP-06-39	11/20/2014	1345	-0.12	-0.22	0.0	0.0	6.1	15.1	0.9	2.7	0.0	2.7	
VMP-06-39	12/18/2014	1131	-0.35	0.00	0.0	0.0	5.9	15.5	0.6	0.1	0.0	0.1	
VMP-06-39-Dup	12/18/2014	0000	NM	NM	0.0	0.0	6.0	15.3	0.6	0.1	0.0	0.1	Duplicate sample.
VMP-06-39	1/29/2015	1549	-0.62	-0.65	0.0	0.0	5.5	15.6	1.4	0.3	0.0	0.3	
VMP-06-39	2/26/2015	1055	-0.66	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Occluded.
VMP-06-39	3/26/2015	1138	-0.48	-0.56	0.0	0.0	5.7	13.6	0.5	0.3	0.0	0.3	
VMP-07-5	4/24/2014	1427	0.08	0.08	0.0	0.0	0.5	20.5	0.8	1.8	0.0	4.4	
VMP-07-5	5/22/2014	1055	-0.10	-0.13	0.0	0.0	0.4	20.2	1.1	1.8	0.0	1.8	
VMP-07-5	6/19/2014	1150	-0.11	0.00	0.0	0.0	1.0	20.0	2.2	1.8	0.0	1.8	
VMP-07-5	7/24/2014	0900	-0.07	- 0.05	0.0	0.0	1.4	19.5	1.5	1.7	0.0	1.7	
VMP-07-5	8/21/2014	0900	-0.10	- 0.06	0.0	0.0	1.2	19.8	2.0	1.2	0.0	1.2	
VMP-07-5	9/17/2014	1432	0.00	0.00	0.0	0.0	1.1	20.0	1.6	2.7	0.0	2.7	
VMP-07-5	10/22/2014	1517	0.00	0.00	0.0	0.0	0.6	20.6	1.7	0.3	0.0	0.3	
VMP-07-5	11/20/2014	1414	-0.03	-0.05	0.0	0.0	0.3	20.6	0.9	0.7	0.0	0.7	
VMP-07-5	12/17/2014	1550	-0.10	0.00	0.0	0.0	0.2	20.7	1.8	0.8	0.0	0.8	
VMP-07-5	1/30/2015	0940	0.00	0.00	0.0	0.0	0.1	20.7	1.5	0.6	0.0	0.6	
VMP-07-5	2/26/2015	1028	0.00	0.00	0.0	0.0	0.2	20.9	0.6	0.3	0.0	0.3	
VMP-07-5	3/26/2015	1017	-0.20	-0.12	0.0	0.0	0.2	20.7	0.8	0.4	0.0	0.4	
VMP-07-13.5	4/24/2014	1428	0.25	0.17	0.0	0.0	0.5	20.4	1.0	1.7	0.0	1.7	
VMP-07-13.5	5/22/2014	1055	-0.19	-0.26	0.0	0.0	0.8	20.3	1.2	1.9	0.0	1.9	
VMP-07-13.5	6/19/2014	1152	-0.26	-0.06	0.0	0.0	1.3	19.8	3.0	2.4	0.0	2.4	
VMP-07-13.5	7/24/2014	0900	-0.17	- 0.12	0.0	0.0	1.7	19.3	1.7	1.5	0.0	1.5	
VMP-07-13.5	8/21/2014	0905	-0.25	- 0.14	0.0	0.0	1.5	19.5	1.8	1.0	0.0	1.0	
VMP-07-13.5	9/17/2014	1433	0.00	0.00	0.0	0.0	1.5	19.6	0.9	1.5	0.0	1.5	
VMP-07-13.5	10/22/2014	1517	-0.05	-0.05	0.0	0.0	0.8	20.4	1.8	0.7	0.0	0.7	
VMP-07-13.5	11/20/2014	1414	-0.09	-0.12	0.0	0.0	0.5	20.4	1.0	0.4	0.0	0.4	
VMP-07-13.5	12/17/2014	1554	-0.29	-0.13	0.0	0.0	0.3	20.7	1.4	0.6	0.0	0.6	
VMP-07-13.5-Dup	12/17/2014	0000	NM	NM	0.0	0.0	0.3	20.7	1.3	1.1	0.0	1.1	Duplicate sample.
VMP-07-13.5	1/30/2015	0945	0.00	0.00	0.0	0.0	0.2	20.7	1.4	0.7	0.0	0.7	
VMP-07-13.5	2/26/2015	1028	-0.67	-0.28	0.0	0.0	0.2	20.9	0.6	0.2	0.0	0.2	
VMP-07-13.5	3/26/2015	1017	-0.13	-0.25	0.0	0.0	0.2	20.6	0.8	0.6	0.0	0.6	
VMP-07-29.5	4/24/2014	1429	0.34	0.27	0.0	0.0	1.9	17.9	1.2	4.2	0.0	4.2	
VMP-07-29.5	5/22/2014	1056	-0.78	-1.20	0.0	0.0	1.8	18.5	1.1	1.5	0.0	1.5	
VMP-07-29.5	6/19/2014	1154	-0.38	-0.06	0.0	0.0	1.9	18.8	2.5	2.2	0.0	2.2	
VMP-07-29.5	7/24/2014	0900	-0.21	- 0.16	0.0	0.0	2.4	18.1	1.5	1.3	0.0	1.3	
VMP-07-29.5	8/21/2014	0910	-0.32	- 0.18	0.0	0.0	2.5	18.4	1.9	0.8	0.0	0.8	
VMP-07-29.5	9/17/2014	1434	0.00	-0.03	0.0	0.0	2.8	18.3	1.1	2.0	0.0	2.0	
VMP-07-29.5	10/22/2014	1518	-0.08	-0.07	0.0	0.0	2.7	18.7	1.8	0.6	0.0	0.6	
VMP-07-29.5	11/20/2014	1416	-0.14	-0.15	0.0	0.0	2.3	19.1	0.8	0.6	0.0	0.6	
VMP-07-29.5	12/17/2014	1600	-0.36	-0.17	0.0	0.0	1.8	19.5	1.2	1.0	0.0	1.0	
VMP-07-29.5	1/30/2015	0950	-0.19	0.00	0.0	0.0	1.4	19.7	1.7	0.8	0.0	0.8	
VMP-07-29.5	2/26/2015	1028	-0.38	-0.33	0.0	0.0	1.4	19.9	0.7	0.3	0.0	0.3	
VMP-07-29.5	3/26/2015	1018	-0.50	-0.28	0.0	0.0	1.2	19.2	0.8	1.6	0.0	1.6	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-07-38	4/24/2014	1430	0.34	0.26	0.0	0.0	3.3	15.5	1.3	4.5	0.0	4.5	
VMP-07-38	5/22/2014	1056	-0.18	-0.34	0.0	0.0	3.1	17.2	1.3	1.5	0.0	1.5	
VMP-07-38	6/19/2014	1156	-0.11	-0.08	0.0	0.0	3.1	17.1	3.1	2.2	0.0	2.2	
VMP-07-38	7/24/2014	0900	-0.21	- 0.15	0.0	0.0	3.1	17.4	1.7	1.7	0.0	1.7	
VMP-07-38	8/21/2014	0915	-0.32	- 0.20	0.0	0.0	3.1	17.7	2.5	1.6	0.0	1.6	
VMP-07-38	9/17/2014	1435	0.00	-0.03	0.0	0.0	3.3	18.0	1.3	1.5	0.0	1.5	
VMP-07-38	10/22/2014	1518	-0.08	-0.06	0.0	0.0	3.4	17.9	1.8	0.7	0.0	0.7	
VMP-07-38	11/20/2014	1416	-0.13	-0.15	0.0	0.0	3.1	18.2	1.0	0.8	0.0	0.8	
VMP-07-38	12/17/2014	1604	-0.37	-0.18	0.0	0.0	2.9	18.7	1.4	0.7	0.0	0.7	
VMP-07-38	1/30/2015	0955	-0.21	0.00	0.0	0.0	2.6	18.7	1.1	0.4	0.0	0.4	
VMP-07-38	2/26/2015	1028	-0.39	-0.32	0.0	0.0	2.6	18.2	0.7	0.5	0.0	0.5	
VMP-07-38	3/26/2015	1018	-0.51	-0.32	0.0	0.0	2.7	16.9	0.8	6.9	6.9	0.0	
VMP-09-5	4/24/2014	1528	0.00	0.03	0.0	0.0	0.3	20.5	0.8	1.0	0.0	1.0	
VMP-09-5	5/22/2014	0939	-0.13	-0.08	0.0	0.0	0.2	20.7	1.0	1.6	0.0	1.6	
VMP-09-5	6/18/2014	1503	-0.05	-0.03	0.0	0.0	0.3	20.6	0.6	0.8	0.0	0.8	
VMP-09-5	7/23/2014	1331	0.00	- 0.06	0.0	0.0	0.3	20.5	2.0	2.2	0.0	2.2	
VMP-09-5	8/20/2014	1025	-0.06	- 0.07	0.0	0.0	0.3	20.9	1.3	0.4	0.0	0.4	
VMP-09-5	9/17/2014	1035	-0.10	0.00	0.0	0.0	0.3	20.6	0.7	0.9	0.0	0.9	
VMP-09-5	10/22/2014	1000	-0.12	-0.08	0.0	0.0	0.2	20.8	0.7	1.7	0.0	1.7	
VMP-09-5	11/19/2014	1545	-0.10	-0.06	0.0	0.0	0.1	20.9	1.0	0.8	0.0	0.8	
VMP-09-5	12/17/2014	1409	0.00	0.00	0.0	0.0	0.1	20.8	1.6	0.7	0.0	0.7	
VMP-09-5	1/30/2015	1102	0.00	0.00	0.0	0.0	0.1	20.8	1.4	0.9	0.0	0.9	
VMP-09-5	2/26/2015	0950	-0.09	0.00	0.0	0.0	0.1	20.8	0.8	0.3	0.0	0.3	
VMP-09-5	3/26/2015	0952	-0.10	0.00	0.0	0.0	0.3	20.4	0.6	1.1	0.0	1.1	
VMP-09-11.5	4/24/2014	1529	0.00	0.04	0.0	0.0	0.6	20.2	0.7	1.6	0.0	1.6	
VMP-09-11.5	5/22/2014	0939	-0.29	-0.26	0.0	0.0	0.9	20.3	1.3	1.5	0.0	1.5	
VMP-09-11.5	6/18/2014	1503	-0.14	-0.13	0.0	0.0	1.3	19.9	1.1	1.0	0.0	1.0	
VMP-09-11.5	7/23/2014	1331	-0.15	- 0.20	0.0	0.0	1.3	19.6	1.5	1.2	0.0	1.2	
VMP-09-11.5	8/20/2014	1026	-0.26	- 0.25	0.0	0.0	1.1	20.1	1.2	0.3	0.0	0.3	
VMP-09-11.5	9/17/2014	1043	0.00	- 0.18	0.0	0.0	1.0	20.1	0.8	0.5	0.0	0.5	
VMP-09-11.5	10/22/2014	1004	-0.23	-0.23	0.0	0.0	0.6	20.5	0.6	1.0	0.0	1.0	
VMP-09-11.5	11/19/2014	1545	-0.26	-0.24	0.0	0.0	0.3	20.7	1.1	0.4	0.0	0.4	
VMP-09-11.5	12/17/2014	1414	-0.15	-0.15	0.0	0.0	0.2	20.7	1.8	0.7	0.0	0.7	
VMP-09-11.5	1/30/2015	1107	-0.15	0.00	0.0	0.0	0.0	20.6	1.7	1.7	0.0	1.7	
VMP-09-11.5	2/26/2015	951	-0.25	-0.26	0.0	0.0	0.1	20.8	0.6	0.2	0.0	0.2	
VMP-09-11.5-Dup	2/26/2015	0000	NM	NM	0.0	0.0	0.1	20.8	0.6	0.2	0.0	0.2	Duplicate sample.
VMP-09-11.5	3/26/2015	0952	-0.37	-0.27	0.0	0.0	0.3	20.6	0.7	0.6	0.0	0.6	
VMP-09-25.5	4/24/2014	1529	0.00	0.08	0.0	0.0	0.9	19.9	0.8	1.7	0.0	1.7	
VMP-09-25.5	5/22/2014	0939	-0.63	-0.62	0.0	0.0	0.9	19.8	0.8	1.0	0.0	1.0	
VMP-09-25.5	6/18/2014	1503	-0.32	-0.30	0.0	0.0	1.5	19.3	1.3	1.3	0.0	1.3	
VMP-09-25.5	7/23/2014	1332	-0.33	- 0.44	0.0	0.0	2.0	18.6	1.6	1.3	0.0	1.3	
VMP-09-25.5	8/20/2014	1027	-0.61	- 0.58	0.0	0.0	2.2	19.0	1.5	0.4	0.0	0.4	
VMP-09-25.5	9/17/2014	1047	-0.47	- 0.36	0.0	0.0	2.5	19.0	1.1	0.4	0.0	0.4	
VMP-09-25.5	10/22/2014	1008	-0.54	-0.50	0.0	0.0	1.7	19.5	1.0	1.5	0.0	1.5	
VMP-09-25.5	11/19/2014	1546	-0.02	0.00	0.0	0.0	0.1	20.9	0.8	1.4	0.0	1.4	
VMP-09-25.5	12/17/2014	1418	0.00	0.00	0.0	0.0	0.1	20.8	1.3	1.8	0.0	1.8	
VMP-09-25.5	1/30/2015	1112	0.00	0.00	0.0	0.0	0.1	20.8	1.3	1.5	0.0	1.5	
VMP-09-25.5	2/26/2015	0951	-0.15	-0.14	0.0	0.0	0.3	20.7	0.5	0.2	0.0	0.2	
VMP-09-25.5	3/26/2015	0952	-0.77	-0.60	0.0	0.0	0.4	20.5	0.7	0.8	0.0	0.8	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-09-38.5	4/24/2014	1529	0.00	0.05	0.0	0.0	2.6	18.6	0.9	1.8	0.0	1.8	
VMP-09-38.5	5/22/2014	0940	-0.07	-0.08	0.0	0.0	1.0	20.1	1.2	2.1	0.0	2.1	
VMP-09-38.5	6/18/2014	1503	0.00	0.00	0.0	0.0	1.7	19.3	2.0	2.0	0.0	2.0	
VMP-09-38.5	7/23/2014	1332	-0.34	- 0.42	0.0	0.0	2.7	18.2	1.6	1.7	0.0	1.7	
VMP-09-38.5	8/20/2014	1028	-0.56	- 0.48	0.0	0.0	2.9	18.3	1.2	0.2	0.0	0.2	
VMP-09-38.5-Dup	8/20/2014	1033	NM	NM	0.0	0.0	2.9	18.3	1.1	0.2	0.0	0.2	Duplicate sample.
VMP-09-38.5	9/17/2014	1054	-0.15	- 0.19	0.0	0.0	2.6	18.6	0.9	0.6	0.0	0.6	
VMP-09-38.5	10/22/2014	1011	-0.46	-0.32	0.0	0.0	2.5	18.7	0.9	1.6	0.0	1.6	
VMP-09-38.5	11/19/2014	1546	0.00	0.00	0.0	0.0	0.1	20.9	0.8	1.8	0.0	1.8	
VMP-09-38.5	12/17/2014	1422	0.00	0.00	0.0	0.0	0.1	20.8	1.7	1.3	0.0	1.3	
VMP-09-38.5	1/30/2015	1117	0.00	0.00	0.0	0.0	0.0	20.8	1.2	1.5	0.0	1.5	
VMP-09-38.5	2/26/2015	0951	0.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen occluded.
VMP-09-38.5	3/26/2015	0955	-1.10	-1.06	0.0	0.0	0.1	20.8	0.7	1.6	0.0	1.6	
VMP-10-5	4/23/2014	1430	-0.13	-0.13	0.0	0.0	0.3	20.9	0.6	1.6	0.0	1.6	
VMP-10-5	5/21/2014	1355	-0.14	-0.14	0.0	0.0	0.4	20.8	1.1	2.2	0.0	2.2	
VMP-10-5	6/18/2014	1400	-0.13	-0.11	0.0	0.0	0.3	20.9	1.6	0.8	0.0	0.8	
VMP-10-5	7/23/2014	0909	-0.13	- 0.15	0.0	0.0	0.2	20.8	1.4	1.2	0.0	1.2	
VMP-10-5	8/21/2014	1305	-0.19	- 0.22	0.0	0.0	0.4	20.6	2.7	2.9	0.0	2.9	
VMP-10-5	9/17/2014	1123	-0.14	- 0.16	0.0	0.0	0.2	20.9	1.2	1.5	0.0	1.5	
VMP-10-5	10/22/2014	0926	-0.20	-0.16	0.0	0.0	0.1	20.8	1.1	2.1	0.0	2.1	
VMP-10-5	11/19/2014	915	-0.18	-0.17	0.0	0.0	0.1	20.7	0.6	1.6	0.0	1.6	
VMP-10-5	12/17/2014	1053	-0.14	-0.19	0.0	0.0	0.1	20.8	0.7	1.2	0.0	1.2	
VMP-10-5	1/28/2015	1123	0.00	-0.16	0.0	0.0	0.1	20.9	1.4	1.2	0.0	1.2	
VMP-10-5	2/25/2015	1008	-0.27	-0.09	0.0	0.0	0.1	20.8	0.5	1.0	0.0	1.0	
VMP-10-5	3/25/2015	1138	-0.14	-0.13	0.0	0.0	0.1	20.8	0.4	1.3	0.0	1.3	
VMP-10-10	4/23/2014	1430	-0.16	-0.14	0.0	0.0	0.2	20.9	0.7	1.3	0.0	1.3	
VMP-10-10	5/21/2014	1355	-0.17	-0.18	0.0	0.0	0.3	20.8	2.6	2.4	0.0	2.4	
VMP-10-10	6/18/2014	1403	-0.17	-0.15	0.0	0.0	0.4	20.8	1.4	0.9	0.0	0.9	
VMP-10-10	7/23/2014	0909	-0.15	- 0.21	0.0	0.0	0.2	20.6	1.6	0.9	0.0	0.9	
VMP-10-10	8/21/2014	1310	-0.24	- 0.17	0.0	0.0	0.4	20.6	2.1	1.5	0.0	1.5	
VMP-10-10	9/17/2014	1124	-0.19	- 0.21	0.0	0.0	0.2	20.9	1.0	1.4	0.0	1.4	
VMP-10-10	10/22/2014	0926	-0.26	-0.22	0.0	0.0	0.2	20.8	1.0	1.6	0.0	1.6	
VMP-10-10	11/19/2014	915	-0.20	-0.20	0.0	0.0	0.2	20.8	0.6	1.0	0.0	1.0	
VMP-10-10	12/17/2014	1059	-0.19	-0.23	0.0	0.0	0.1	20.8	0.8	1.4	0.0	1.4	
VMP-10-10	1/28/2015	1124	-0.11	-0.17	0.0	0.0	0.0	20.9	1.0	1.0	0.0	1.0	
VMP-10-10	2/25/2015	1009	-0.19	-0.13	0.0	0.0	0.1	20.8	0.2	0.6	0.0	0.6	
VMP-10-10-Dup	2/25/2015	0000	NA	NA	0.0	0.0	0.1	20.9	0.2	0.6	0.0	0.6	Duplicate sample.
VMP-10-10	3/25/2015	1139	-0.19	-0.17	0.0	0.0	0.1	20.9	0.4	1.0	0.0	1.0	
VMP-10-20	4/23/2014	1430	-0.23	-0.22	0.0	0.0	0.2	20.9	0.9	0.8	0.0	0.8	
VMP-10-20	5/21/2014	1355	-0.24	-0.25	0.0	0.0	0.3	20.9	1.1	1.4	0.0	1.4	
VMP-10-20	6/18/2014	1404	-0.26	-0.22	0.0	0.0	0.4	20.8	1.0	0.5	0.0	0.5	
VMP-10-20	7/23/2014	0909	-0.24	- 0.30	0.0	0.0	0.5	20.5	1.6	0.8	0.0	0.8	
VMP-10-20	8/21/2014	1315	-0.31	- 0.23	0.0	0.0	0.5	20.4	1.8	0.5	0.0	0.5	
VMP-10-20	9/17/2014	1125	-0.28	- 0.31	0.0	0.0	0.5	20.7	1.2	1.0	0.0	1.0	
VMP-10-20	10/22/2014	0927	-0.37	-0.30	0.0	0.0	0.3	20.7	1.1	0.8	0.0	0.8	
VMP-10-20	11/19/2014	915	-0.25	-0.30	0.0	0.0	0.2	20.8	0.9	0.7	0.0	0.7	
VMP-10-20	12/17/2014	1104	-0.29	-0.32	0.0	0.0	0.1	20.8	1.0	0.8	0.0	0.8	
VMP-10-20-Dup	12/17/2014	0000	NA	NA	0.0	0.0	0.1	20.8	0.9	0.6	0.0	0.6	Duplicate sample.
VMP-10-20	1/28/2015	1124	-0.16	-0.24	0.0	0.0	0.1	20.8	0.8	0.5	0.0	0.5	
VMP-10-20	2/25/2015	1010	-0.27	-0.19	0.0	0.0	0.1	20.9	0.3	0.3	0.0	0.3	
VMP-10-20	3/25/2015	1139	-0.29	-0.26	0.0	0.0	0.1	20.9	0.6	0.4	0.0	0.4	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-10-30	4/23/2014	1430	-0.26	-0.25	0.0	0.0	0.6	20.5	1.0	1.3	0.0	1.3	
VMP-10-30	5/21/2014	1356	-0.27	-0.26	0.0	0.0	0.5	20.7	1.2	1.4	0.0	1.4	
VMP-10-30	6/18/2014	1404	-0.29	-0.25	0.0	0.0	0.6	20.5	1.4	0.7	0.0	0.7	
VMP-10-30	7/23/2014	0910	-0.26	- 0.34	0.0	0.0	0.7	20.3	1.5	1.0	0.0	1.0	
VMP-10-30	8/21/2014	1320	-0.34	- 0.26	0.0	0.0	0.7	20.0	2.7	0.6	0.0	0.6	
VMP-10-30	9/17/2014	1126	-0.30	- 0.34	0.0	0.0	0.9	20.1	1.1	0.5	0.0	0.5	
VMP-10-30	10/22/2014	0927	-0.40	-0.35	0.0	0.0	0.8	20.3	0.9	0.9	0.0	0.9	
VMP-10-30	11/19/2014	0916	-0.37	-0.25	0.0	0.0	0.6	20.4	0.8	0.7	0.0	0.7	
VMP-10-30	12/17/2014	1110	-0.31	-0.33	0.0	0.0	0.5	20.5	0.9	0.5	0.0	0.5	
VMP-10-30	1/28/2015	1124	-0.23	-0.26	0.0	0.0	0.3	20.7	0.7	0.4	0.0	0.4	
VMP-10-30	2/25/2015	1010	0.00	0.00	0.0	0.0	0.4	20.5	0.4	0.5	0.0	0.5	
VMP-10-30	3/25/2015	1140	0.00	0.13	0.0	0.0	0.3	20.5	0.5	0.7	0.0	0.7	
VMP-11-5	4/23/2014	1502	-0.04	-0.03	0.0	0.0	0.5	20.8	1.0	1.9	0.0	1.9	
VMP-11-5	5/22/2014	0904	-0.08	-0.09	0.0	0.0	0.9	20.5	0.8	1.6	0.0	1.6	
VMP-11-5	6/18/2014	1105	-0.05	-0.05	0.0	0.0	1.0	20.4	1.7	3.9	0.0	3.9	
VMP-11-5	7/23/2014	0944	-0.06	- 0.09	0.0	0.0	1.0	20.2	1.5	1.2	0.0	1.2	
VMP-11-5	8/20/2014	1516	0.00	0.00	0.0	0.0	1.0	20.2	1.8	1.6	0.0	1.6	
VMP-11-5	9/17/2014	1340	-0.05	- 0.05	0.0	0.0	0.7	20.3	1.5	3.4	0.0	3.4	
VMP-11-5	10/22/2014	1347	-0.06	-0.06	0.0	0.0	0.4	20.7	1.8	0.8	0.0	0.8	
VMP-11-5	11/19/2014	1409	-0.08	-0.07	0.0	0.0	0.2	20.8	1.0	0.7	0.0	0.7	
VMP-11-5	12/17/2014	1323	0.00	0.00	0.0	0.0	0.2	20.9	0.7	0.9	0.0	0.9	
VMP-11-5	1/30/2015	0906	0.00	0.00	0.0	0.0	0.1	20.9	1.1	1.2	0.0	1.2	
VMP-11-5	2/25/2015	1517	0.00	-0.11	0.0	0.0	0.1	20.8	0.9	0.6	0.0	0.6	
VMP-11-5	3/25/2015	0941	0.00	0.00	0.0	0.0	0.2	20.8	0.4	1.4	0.0	1.4	
VMP-11-8	4/23/2014	1503	-0.05	-0.05	0.0	0.0	0.6	20.7	1.1	1.6	0.0	1.6	
VMP-11-8	5/22/2014	0905	-0.12	-0.12	0.0	0.0	1.4	20.0	1.2	2.2	0.0	2.2	
VMP-11-8	6/18/2014	1105	-0.10	-0.09	0.0	0.0	1.6	19.9	1.2	4.3	0.0	4.3	
VMP-11-8	7/23/2014	0944	-0.09	- 0.10	0.0	0.0	2.0	19.2	1.5	1.8	0.0	1.8	
VMP-11-8	8/20/2014	1516	-0.07	- 0.09	0.0	0.0	2.0	19.3	1.7	1.5	0.0	1.5	
VMP-11-8	9/17/2014	1341	-0.07	- 0.09	0.0	0.0	1.7	19.3	1.4	2.8	0.0	2.8	
VMP-11-8	10/22/2014	1347	-0.07	-0.07	0.0	0.0	1.1	20.1	2.1	0.9	0.0	0.9	
VMP-11-8	11/19/2014	1410	-0.25	-0.28	0.0	0.0	0.9	20.0	1.2	1.1	0.0	1.1	
VMP-11-8-Dup	11/19/2014	1415	NM	NM	0.0	0.0	0.8	20.1	0.9	1.0	0.0	1.0	Duplicate sample.
VMP-11-8	12/17/2014	1328	-0.10	0.00	0.0	0.0	0.5	20.8	1.1	0.5	0.0	0.5	
VMP-11-8	1/30/2015	0911	-0.10	0.00	0.0	0.0	0.2	20.7	1.2	0.8	0.0	0.8	
VMP-11-8	2/25/2015	1518	-0.13	-0.15	0.0	0.0	0.2	20.7	0.8	0.4	0.0	0.4	
VMP-11-8-Dup	2/25/2015	0000	NM	NM	0.0	0.0	0.2	20.7	0.8	0.5	0.0	0.5	Duplicate sample.
VMP-11-8	3/25/2015	0942	-0.11	-0.12	0.0	0.0	0.3	20.7	0.5	0.9	0.0	0.9	
VMP-11-29	4/23/2014	1503	-0.52	-0.52	0.0	0.0	0.6	20.6	0.7	1.4	0.0	1.4	
VMP-11-29	5/22/2014	0905	-0.95	-0.83	0.0	0.0	0.8	20.8	1.7	1.8	0.0	1.8	
VMP-11-29	6/18/2014	1106	-0.75	-0.73	0.0	0.0	1.4	19.7	2.0	3.5	0.0	3.5	
VMP-11-29	7/23/2014	0945	-0.72	- 0.83	0.0	0.0	1.6	19.5	1.3	0.8	0.0	0.8	
VMP-11-29	8/20/2014	1516	-0.65	- 0.76	0.0	0.0	1.6	19.5	2.2	0.8	0.0	0.8	
VMP-11-29	9/17/2014	1342	-0.67	- 0.75	0.0	0.0	1.9	19.4	1.2	1.7	0.0	1.7	
VMP-11-29	10/22/2014	1348	-0.69	-0.73	0.0	0.0	1.5	19.8	1.8	0.4	0.0	0.4	
VMP-11-29	11/19/2014	1410	-0.84	-0.90	0.0	0.0	1.2	20.1	1.1	0.2	0.0	0.2	
VMP-11-29	12/17/2014	1332	-0.86	-0.92	0.0	0.0	0.8	20.6	1.2	0.4	0.0	0.4	
VMP-11-29	1/30/2015	0916	-0.64	-0.76	0.0	0.0	0.5	20.4	0.9	0.5	0.0	0.5	
VMP-11-29	2/25/2015	1519	-0.78	-0.86	0.0	0.0	0.5	20.5	0.8	0.1	0.0	0.1	
VMP-11-29	3/25/2015	0942	-1.07	-1.07	0.0	0.0	0.4	20.5	0.5	0.3	0.0	0.3	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-11-38	4/23/2014	1504	-0.54	-0.55	0.0	0.0	2.3	18.9	0.9	4.3	0.0	4.3	
VMP-11-38	5/22/2014	0905	-0.98	-0.85	0.0	0.0	1.6	19.2	1.0	1.4	0.0	1.4	
VMP-11-38	6/18/2014	1107	-0.78	-0.74	0.0	0.0	1.4	19.0	1.7	2.9	0.0	2.9	
VMP-11-38	7/23/2014	0945	-0.72	- 0.86	0.0	0.0	1.6	19.0	1.5	1.0	0.0	1.0	
VMP-11-38	8/20/2014	1516	-0.68	- 0.78	0.0	0.0	1.7	19.3	1.9	1.7	0.0	1.7	
VMP-11-38	9/17/2014	1343	-0.68	- 0.78	0.0	0.0	0.1	20.9	1.4	3.8	0.0	3.8	Ambient air present in sample. Resampled.
VMP-11-38	9/18/2014	1357	-0.68	NM	0.0	0.0	2.1	19.2	0.8	0.3	0.0	0.3	Resample.
VMP-11-38	10/22/2014	1348	-0.71	-0.77	0.0	0.0	2.1	19.2	1.4	0.6	0.0	0.6	
VMP-11-38	11/19/2014	1411	-0.87	-0.93	0.0	0.0	1.8	19.6	1.0	0.2	0.0	0.2	
VMP-11-38	12/17/2014	1336	-0.89	-0.95	0.0	0.0	1.8	19.5	1.2	2.8	0.0	2.8	
VMP-11-38	1/30/2015	0907	-0.96	-0.79	0.0	0.0	1.4	19.7	1.2	1.8	0.0	1.8	
VMP-11-38	2/25/2015	1519	-0.81	-0.90	0.0	0.0	1.5	19.1	0.9	3.2	0.0	3.2	
VMP-11-38	3/25/2015	0943	-1.12	-1.13	0.0	0.0	1.3	19.8	0.6	1.9	0.0	1.9	
VMP-12-5	4/23/2014	0852	-1.67	-1.53	0.0	0.0	0.1	20.9	0.9	3.3	0.0	3.3	
VMP-12-5	5/21/2014	0910	-1.68	-1.56	0.0	0.0	0.2	20.7	2.6	2.2	0.0	2.2	
VMP-12-5	6/18/2014	0843	-1.74	-1.56	0.0	0.0	0.4	20.5	1.1	2.9	0.0	2.9	
VMP-12-5	7/23/2014	0901	-1.95	- 1.53	0.0	0.0	0.3	20.7	1.5	1.6	0.0	1.6	
VMP-12-5	8/20/2014	0914	-1.78	- 1.83	0.0	0.0	0.4	20.2	1.2	0.6	0.0	0.6	
VMP-12-5	9/17/2014	0953	-1.94	- 6.61	0.0	0.0	0.3	20.7	0.9	1.9	0.0	1.9	
VMP-12-5	10/22/2014	1231	-2.72	-1.65	0.0	0.0	0.1	20.8	1.3	2.7	0.0	2.7	
VMP-12-5	11/19/2014	1310	-2.38	-2.14	0.0	0.0	0.1	20.8	0.6	1.8	0.0	1.8	
VMP-12-5	12/17/2014	0914	-2.19	-2.23	0.0	0.0	0.1	20.8	0.6	1.1	0.0	1.1	
VMP-12-5	1/28/2015	1346	-0.72	-0.90	0.0	0.0	0.1	20.9	0.6	0.7	0.0	0.7	
VMP-12-5	2/25/2015	1251	-1.70	-1.53	0.0	0.0	0.1	20.9	0.4	0.7	0.0	0.7	
VMP-12-5	3/25/2015	0924	-2.36	-2.74	0.0	0.0	0.1	20.9	0.4	1.7	0.0	1.7	
VMP-12-11.5	4/23/2014	0852	-1.84	-1.70	0.0	0.0	0.1	20.9	0.8	2.3	0.0	2.3	
VMP-12-11.5	5/21/2014	0910	-1.76	-1.67	0.0	0.0	0.3	20.8	2.0	2.1	0.0	2.1	
VMP-12-11.5	6/18/2014	0843	-1.85	-1.68	0.0	0.0	0.3	20.6	1.6	3.2	0.0	3.2	
VMP-12-11.5	7/23/2014	0906	-2.38	- 1.70	0.0	0.0	0.4	20.6	1.7	1.5	0.0	1.5	
VMP-12-11.5	8/20/2014	0919	-0.11	- 2.20	0.0	0.0	0.4	20.4	1.2	0.9	0.0	0.9	
VMP-12-11.5	9/17/2014	0958	-2.25	- 3.56	0.0	0.0	0.2	20.7	1.0	1.9	0.0	1.9	
VMP-12-11.5	10/22/2014	1232	-2.14	-2.12	0.0	0.0	0.1	20.8	1.6	2.8	0.0	2.8	
VMP-12-11.5	11/19/2014	1311	-2.09	-2.09	0.0	0.0	0.6	20.3	0.8	0.8	0.0	0.8	
VMP-12-11.5	12/17/2014	0919	-2.76	-2.32	0.0	0.0	0.1	20.9	0.6	1.8	0.0	1.8	
VMP-12-11.5	1/28/2015	1353	-1.46	-1.51	0.0	0.0	0.0	20.9	0.6	1.0	0.0	1.0	
VMP-12-11.5	2/25/2015	1256	-1.49	-1.59	0.0	0.0	0.1	20.5	0.7	0.6	0.0	0.6	
VMP-12-11.5	3/25/2015	0927	-2.37	-2.56	0.0	0.0	0.1	20.7	0.5	1.3	0.0	1.3	
VMP-12-25	4/23/2014	0853	-2.10	-1.71	0.0	0.0	1.0	20.0	1.0	2.3	0.0	2.3	
VMP-12-25	5/21/2014	0911	-2.27	-2.26	0.0	0.0	1.0	20.1	3.5	8.7	7.4	1.4	
VMP-12-25	6/18/2014	0844	-4.97	-2.00	0.0	0.0	1.1	19.5	1.6	3.6	0.0	3.6	
VMP-12-25	7/23/2014	0911	-2.95	- 2.21	0.0	0.0	1.0	19.8	1.6	1.3	0.0	1.3	
VMP-12-25	8/20/2014	0924	-2.40	- 2.83	0.0	0.0	1.2	19.4	1.2	0.8	0.0	0.8	
VMP-12-25	9/17/2014	1003	-3.07	- 9.46	0.0	0.0	0.9	19.9	1.2	1.5	0.0	1.5	
VMP-12-25	10/22/2014	1233	-3.07	-2.98	0.0	0.0	0.8	20.1	0.9	2.3	0.0	2.3	
VMP-12-25	11/19/2014	1312	-3.42	-3.04	0.0	0.0	0.7	20.2	0.7	1.0	0.0	1.0	
VMP-12-25	12/17/2014	0924	-3.80	-3.26	0.0	0.0	0.6	20.3	0.7	1.7	0.0	1.7	
VMP-12-25	1/28/2015	1356	-2.29	-2.33	0.0	0.0	0.4	20.5	0.7	0.6	0.0	0.6	
VMP-12-25	2/25/2015	1301	-2.40	-3.18	0.0	0.0	0.4	20.4	0.4	0.5	0.0	0.5	
VMP-12-25	3/25/2015	0930	-2.98	-3.26	0.0	0.0	0.5	20.3	0.6	1.1	0.0	1.1	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-12-39	4/23/2014	0854	-2.70	-2.58	33.7	OVR	13.9	2.6	72.6	103000	85690	17310	
VMP-12-39	5/21/2014	0911	-2.55	-2.42	17.7	OVR	13.9	3.2	73.3	171000	144000	27000	
VMP-12-39	6/18/2014	0844	-2.57	-2.52	76.1	OVR	14.7	1.9	84.2	243000	192000	51000	
VMP-12-39	7/23/2014	0915	2.79	- 2.69	33.2	OVR	15.7	2.1	120	105000	84200	20800	
VMP-12-39	8/20/2014	0929	-2.89	- 3.23	37.9	OVR	15.9	1.7	131	111000	89500	21500	
VMP-12-39	9/17/2014	1008	-3.38	- 0.98	38.8	OVR	17.1	1.6	148	87000	64800	22200	
VMP-12-39	10/22/2014	1234	-3.35	-3.32	23.5	OVR	14.6	3.1	159	65990	53670	12320	
VMP-12-39-Dup	10/22/2014	1235	NM	NM	30.5	OVR	16.5	1.3	179	76380	61890	14490	Duplicate sample.
VMP-12-39	11/19/2014	1312	-3.36	-3.38	20.8	OVR	16.5	0.7	168	61800	52600	9200	
VMP-12-39-Dup	11/19/2014	1313	NM	NM	21.5	OVR	16.1	0.8	190	60000	48300	11700	Duplicate sample.
VMP-12-39	12/17/2014	0929	-3.95	-3.48	26.8	OVR	17.6	0.6	182	76760	64450	12310	
VMP-12-39	1/28/2015	1400	-2.52	-2.56	18.3	OVR	14.7	2.4	175	51670	42110	9560	
VMP-12-39	2/25/2015	1306	-2.37	-6.72	29.6	OVR	16.3	0.4	203	70330	57320	13010	
VMP-12-39-Dup	2/25/2015	0000	NM	NM	29.8	OVR	16.2	0.7	209	68250	51090	17160	Duplicate sample.
VMP-12-39	3/25/2015	0934	-3.22	-3.51	29.9	OVR	14.5	2.3	167	72680	56490	16190	
VMP-12-39-Dup	3/25/2015	0000	NM	NM	35.4	OVR	15.2	1.3	193	78770	61900	16870	Duplicate sample.
VMP-13-5	4/23/2014	1338	-0.54	-0.55	0.0	0.0	0.3	20.9	0.8	2.3	0.0	2.3	
VMP-13-5	5/21/2014	1459	-0.62	-0.62	0.0	0.0	0.4	20.8	1.1	1.6	0.0	1.6	
VMP-13-5	6/18/2014	0959	-0.62	-0.65	0.0	0.0	0.6	20.2	2.4	3.9	0.0	3.9	
VMP-13-5	7/23/2014	1436	-0.58	- 0.55	0.0	0.0	0.8	20.3	2.3	2.9	0.0	2.9	
VMP-13-5	8/21/2014	1005	-0.67	- 0.66	0.0	0.0	0.7	20.4	1.5	1.1	0.0	1.1	
VMP-13-5	9/17/2014	0945	-0.73	- 0.58	0.0	0.0	0.3	20.6	0.8	1.5	0.0	1.5	
VMP-13-5	10/22/2014	1046	-0.64	-0.58	0.0	0.0	0.3	20.7	1.0	1.9	0.0	1.9	
VMP-13-5	11/19/2014	1101	-0.52	-0.55	0.0	0.0	0.2	20.8	0.6	1.2	0.0	1.2	
VMP-13-5	12/17/2014	0942	-0.64	-0.62	0.0	0.0	0.1	20.9	1.8	0.9	0.0	0.9	
VMP-13-5	1/28/2015	1007	-0.64	-0.53	0.0	0.0	0.1	20.9	0.9	0.7	0.0	0.7	
VMP-13-5	2/25/2015	1150	-11.98	-0.99	0.0	0.0	0.1	20.9	0.4	0.5	0.0	0.5	
VMP-13-5	3/25/2015	1522	-0.56	-0.62	0.0	0.0	0.2	20.8	0.9	2.1	0.0	2.1	
VMP-13-10.5	4/23/2014	1338	-1.12	-1.15	0.0	0.0	0.2	20.9	0.7	1.8	0.0	1.8	
VMP-13-10.5	5/21/2014	1459	-1.15	-1.28	0.0	0.0	0.4	20.8	1.7	2.0	0.0	2.0	
VMP-13-10.5	6/18/2014	0959	-1.20	-1.39	0.0	0.0	0.6	20.2	1.4	2.3	0.0	2.3	
VMP-13-10.5	7/23/2014	1437	-1.28	- 1.21	0.0	0.0	0.8	20.3	2.3	2.3	0.0	2.3	
VMP-13-10.5	8/21/2014	1010	-1.40	- 1.40	0.0	0.0	0.7	20.4	1.3	1.8	0.0	1.8	
VMP-13-10.5	9/17/2014	0946	-1.62	- 1.35	0.0	0.0	0.5	20.4	0.8	1.2	0.0	1.2	
VMP-13-10.5	10/22/2014	1047	-1.51	-1.45	0.0	0.0	0.4	20.6	1.3	2.3	0.0	2.3	
VMP-13-10.5	11/19/2014	1103	-1.37	-1.39	0.0	0.0	0.2	20.8	0.8	1.3	0.0	1.3	
VMP-13-10.5	12/17/2014	0948	-1.30	-1.49	0.0	0.0	0.2	20.8	1.8	1.3	0.0	1.3	
VMP-13-10.5	1/28/2015	1013	-1.23	-1.27	0.0	0.0	0.1	20.9	1.8	0.9	0.0	0.9	
VMP-13-10.5	2/25/2015	1151	-1.13	-1.22	0.0	0.0	0.1	20.9	0.4	0.5	0.0	0.5	
VMP-13-10.5	3/25/2015	1523	-1.25	-1.34	0.0	0.0	0.2	20.8	0.8	2.0	0.0	2.0	
VMP-13-21.5	4/23/2014	1338	-2.64	-2.64	0.0	0.0	0.2	20.9	0.9	1.5	0.0	1.5	
VMP-13-21.5	5/21/2014	1500	-2.90	-2.92	0.0	0.0	0.4	20.8	1.4	1.9	0.0	1.9	
VMP-13-21.5	6/18/2014	0959	-3.16	-3.18	0.0	0.0	0.6	20.2	1.8	2.4	0.0	2.4	
VMP-13-21.5	7/23/2014	1437	-3.01	- 2.96	0.0	0.0	0.7	20.4	1.6	2.1	0.0	2.1	
VMP-13-21.5	8/21/2014	1015	-3.24	- 3.26	0.0	0.0	0.6	20.4	1.6	1.4	0.0	1.4	
VMP-13-21.5	9/17/2014	0947	-3.74	- 3.27	0.0	0.0	0.7	20.5	1.2	1.0	0.0	1.0	
VMP-13-21.5	10/22/2014	1048	-3.73	-3.66	0.0	0.0	0.4	20.6	1.2	1.4	0.0	1.4	
VMP-13-21.5	11/19/2014	1104	-3.57	-3.60	0.0	0.0	0.3	20.7	1.0	1.2	0.0	1.2	
VMP-13-21.5	12/17/2014	0953	-3.94	-3.85	0.0	0.0	0.2	20.9	1.8	1.3	0.0	1.3	
VMP-13-21.5	1/28/2015	1018	-3.78	-3.34	0.0	0.0	0.1	20.9	1.7	0.9	0.0	0.9	
VMP-13-21.5	2/25/2015	1151	-3.13	-3.09	0.0	0.0	0.1	20.9	0.3	0.6	0.0	0.6	
VMP-13-21.5	3/25/2015	1523	-3.17	-3.32	0.0	0.0	0.1	20.8	0.7	1.7	0.0	1.7	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-13-29.5	4/23/2014	1339	-2.09	-2.12	0.0	0.0	0.5	20.7	0.9	5.0	1.2	3.8	
VMP-13-29.5	5/21/2014	1500	-2.30	-2.34	0.0	0.0	0.6	20.5	1.1	2.4	0.0	2.4	
VMP-13-29.5	6/18/2014	1000	-2.52	-2.54	0.0	0.0	0.7	20.1	2.2	2.2	0.0	2.2	
VMP-13-29.5	7/23/2014	1437	-1.28	- 1.12	0.0	0.0	0.7	20.5	2.0	2.3	0.0	2.3	
VMP-13-29.5	8/21/2014	1020	-1.25	- 1.26	0.0	0.0	0.7	20.4	2.0	1.4	0.0	1.4	
VMP-13-29.5-Dup	8/21/2014	1025	NM	NM	0.0	0.0	0.7	20.4	1.7	1.3	0.0	1.3	Duplicate Sample.
VMP-13-29.5	9/17/2014	0948	-1.44	- 1.20	0.0	0.0	0.5	20.4	0.9	1.0	0.0	1.0	
VMP-13-29.5-Dup	9/17/2014	0953	NM	NM	0.0	0.0	0.5	20.5	0.9	0.7	0.0	0.7	Duplicate Sample.
VMP-13-29.5	10/22/2014	1048	-1.35	-1.31	0.0	0.0	0.4	20.6	2.1	1.7	0.0	1.7	
VMP-13-29.5	11/19/2014	1104	-1.24	-1.27	0.0	0.0	0.3	20.7	0.9	1.4	0.0	1.4	
VMP-13-29.5	12/17/2014	0958	-1.39	-1.35	0.0	0.0	0.2	20.9	2.5	2.1	0.0	2.1	
VMP-13-29.5	1/28/2015	1023	-1.35	-1.15	0.0	0.0	0.1	20.9	1.9	0.6	0.0	0.6	
VMP-13-29.5	2/25/2015	1151	-1.00	-1.02	0.0	0.0	0.1	20.9	0.4	0.7	0.0	0.7	
VMP-13-29.5	3/25/2015	1524	-1.12	-1.19	0.0	0.0	0.2	20.8	0.8	1.9	0.0	1.9	
VMP-14-5	4/23/2014	1402	-0.13	-0.18	0.0	0.0	0.3	20.9	0.9	2.5	0.0	2.5	
VMP-14-5	5/21/2014	1518	-0.17	-0.16	0.0	0.0	0.6	20.7	1.3	2.0	0.0	2.0	
VMP-14-5	6/18/2014	1026	-0.17	-0.16	0.0	0.0	0.6	20.3	2.3	3.0	0.0	3.0	
VMP-14-5	7/23/2014	1513	-0.23	- 0.17	0.0	0.0	0.5	20.6	2.5	1.8	0.0	1.8	
VMP-14-5	8/21/2014	0935	-0.24	- 0.24	0.0	0.0	0.8	20.2	2.1	1.2	0.0	1.2	
VMP-14-5	9/17/2014	0919	-0.18	- 0.20	0.0	0.0	0.5	20.5	0.8	1.0	0.0	1.0	
VMP-14-5	10/22/2014	1129	-0.17	-0.17	0.0	0.0	0.3	20.7	72.1	108	3.1	104.9	Resampled due to elevated readings.
VMP-14-5	10/23/2014	1412	-0.16	NM	0.0	0.0	0.3	20.9	1.1	1.9	0.0	1.9	Resample.
VMP-14-5	11/19/2014	1123	-0.72	-0.20	0.0	0.0	0.1	20.8	1.0	0.9	0.0	0.9	
VMP-14-5	12/17/2014	0915	-0.21	-0.19	0.0	0.0	0.1	20.9	2.8	2.3	0.0	2.3	
VMP-14-5	1/28/2015	0947	-0.19	-0.24	0.0	0.0	0.1	20.9	1.1	0.5	0.0	0.5	
VMP-14-5	2/25/2015	1218	-0.35	-0.59	0.0	0.0	0.1	20.9	0.4	0.3	0.0	0.3	
VMP-14-5	3/25/2015	1550	0.00	-0.19	0.0	0.0	0.3	20.6	1.0	2.9	0.0	2.9	
VMP-14-11.5	4/23/2014	1403	-0.36	-0.38	0.0	0.0	0.4	20.9	0.9	2.4	0.0	2.4	
VMP-14-11.5	5/21/2014	1518	-0.45	-0.46	0.0	0.0	0.6	20.8	0.9	1.5	0.0	1.5	
VMP-14-11.5	6/18/2014	1026	-0.65	-0.44	0.0	0.0	0.7	20.2	1.9	2.7	0.0	2.7	
VMP-14-11.5	7/23/2014	1513	-0.43	- 0.44	0.0	0.0	0.3	20.8	1.8	2.0	0.0	2.0	
VMP-14-11.5	8/21/2014	0940	-0.38	- 0.50	0.0	0.0	0.8	20.2	1.6	1.9	0.0	1.9	
VMP-14-11.5	9/17/2014	0920	-0.55	- 0.56	0.0	0.0	0.6	20.4	0.9	1.3	0.0	1.3	
VMP-14-11.5	10/22/2014	1129	-0.48	-0.46	0.0	0.0	0.4	20.6	1.3	1.6	0.0	1.6	
VMP-14-11.5	11/19/2014	1123	-0.43	-0.46	0.0	0.0	0.2	20.6	1.1	1.2	0.0	1.2	
VMP-14-11.5	12/17/2014	0922	-0.55	-0.53	0.0	0.0	0.2	20.9	2.6	1.7	0.0	1.7	
VMP-14-11.5	1/28/2015	0953	-0.46	-0.47	0.0	0.0	0.1	20.9	0.6	0.6	0.0	0.6	
VMP-14-11.5	2/25/2015	1219	-0.30	-0.42	0.0	0.0	0.1	20.7	0.4	0.3	0.0	0.3	
VMP-14-11.5	3/25/2015	1550	-0.54	-0.57	0.0	0.0	0.3	20.7	1.0	2.4	0.0	2.4	
VMP-14-20	4/23/2014	1403	-0.82	-0.81	0.0	0.0	2.7	18.0	1.0	12.0	12.0	0.0	
VMP-14-20	5/21/2014	1518	-1.05	-1.90	0.0	0.0	3.5	17.1	1.3	9.3	8.2	1.0	
VMP-14-20	6/18/2014	1026	-25.00	-0.96	0.0	0.0	1.7	19.1	1.7	7.8	5.8	1.9	Initial vacuum checked three times and verified.
VMP-14-20	7/23/2014	1515	-0.85	- 0.89	0.0	0.0	1.8	18.8	2.2	8.3	7.9	0.4	
VMP-14-20	8/21/2014	0945	-0.35	- 0.96	0.0	0.0	0.9	19.8	2.0	7.8	7.3	0.6	
VMP-14-20	9/17/2014	0921	-5.42	- 1.14	0.0	0.0	0.6	20.4	0.8	1.4	0.0	1.4	
VMP-14-20	10/22/2014	1135	-1.92	-0.97	0.0	0.0	0.7	20.1	1.7	6.6	5.2	1.4	
VMP-14-20	11/19/2014	1124	-0.64	-0.97	0.0	0.0	1.6	18.6	4.5	14.9	9.6	5.3	
VMP-14-20	12/17/2014	0930	-1.34	-1.27	0.0	0.0	2.0	18.0	2.8	12.0	8.7	3.3	
VMP-14-20	1/28/2015	0955	-0.84	-1.06	0.0	0.0	2.1	17.8	3.5	5.7	3.6	2.1	
VMP-14-20	2/25/2015	1220	-0.81	-0.84	0.0	0.0	3.1	16.2	22.5	15.8	2.4	13.4	
VMP-14-20	3/25/2015	1551	-0.91	-1.52	0.0	0.0	2.0	18.0	1.6	7.7	7.7	0.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-14-29	4/23/2014	1404	-0.86	-0.83	1.0	21.0	14.1	1.0	282	781	194	587	
VMP-14-29	5/21/2014	1518	-0.99	-0.99	0.5	10.0	12.7	2.2	183	489.8	104.9	384.9	
VMP-14-29	6/18/2014	1026	-1.07	-1.10	0.2	4.0	13.4	0.9	118	321.4	79.8	241.6	
VMP-14-29	7/23/2014	1515	-0.98	- 1.00	0.0	1.0	13.3	3.2	64.6	110	40.6	69.4	
VMP-14-29	8/21/2014	0950	-1.23	- 1.10	0.0	0.0	15.9	2.2	91.4	234	96.8	137.2	
VMP-14-29	9/17/2014	0922	-1.22	- 1.20	0.0	0.0	14.4	3.1	65.7	224	78.1	145.9	
VMP-14-29	10/22/2014	1132	-1.43	-1.16	0.0	0.0	14.3	2.9	25.8	131.8	98.3	33.5	
VMP-14-29	11/19/2014	1124	-1.80	-1.17	0.0	0.0	12.9	4.2	4.8	98.7	90.2	8.5	
VMP-14-29	12/17/2014	0935	-2.44	-1.31	0.0	0.0	12.5	3.7	2.9	40.3	38.8	1.5	
VMP-14-29	1/28/2015	0959	-1.15	-1.11	0.0	0.0	8.5	9.1	2.0	15.4	14.0	1.4	
VMP-14-29	2/25/2015	1221	-1.88	-1.03	0.0	0.0	5.7	12.5	1.3	1.7	0.0	1.7	
VMP-14-29	3/25/2015	1552	-1.15	-1.22	0.0	0.0	7.6	8.5	1.9	2.7	0.0	2.7	
VMP-17-5	4/23/2014	1516	0.00	0.00	0.0	0.0	0.5	20.9	1.0	1.9	0.0	1.9	
VMP-17-5	5/22/2014	0843	0.00	-0.04	0.0	0.0	0.6	20.5	0.8	1.8	0.0	1.8	
VMP-17-5	6/18/2014	1100	0.00	0.00	0.0	0.0	0.8	20.3	2.7	4.0	0.0	4.0	
VMP-17-5	7/23/2014	0935	0.00	0.00	0.0	0.0	0.6	20.5	1.4	1.3	0.0	1.3	
VMP-17-5	8/20/2014	1510	0.00	0.00	0.0	0.0	0.8	20.5	1.8	2.3	0.0	2.3	
VMP-17-5-Dup	8/20/2014	1515	NM	NM	0.0	0.0	0.7	20.5	2.1	1.2	0.0	1.2	Duplicate Sample.
VMP-17-5	9/17/2014	1339	0.00	0.00	0.0	0.0	0.4	20.6	1.3	2.1	0.0	2.1	
VMP-17-5	10/22/2014	1342	-0.04	0.00	0.0	0.0	0.3	20.8	1.6	0.5	0.0	0.5	
VMP-17-5	11/19/2014	1352	-0.13	-0.12	0.0	0.0	0.1	20.9	1.1	0.7	0.0	0.7	
VMP-17-5	12/17/2014	1346	0.00	0.00	0.0	0.0	0.1	20.8	1.2	1.3	0.0	1.3	
VMP-17-5	1/28/2015	1034	0.00	0.00	0.0	0.0	0.1	20.8	0.9	1.0	0.0	1.0	
VMP-17-5	2/25/2015	1458	0.00	0.00	0.0	0.0	0.1	20.8	0.5	0.6	0.0	0.6	
VMP-17-5	3/25/2015	0925	0.00	0.00	0.0	0.0	0.2	20.8	0.5	1.3	0.0	1.3	
VMP-17-5-Dup	3/25/2015	0000	0.00	0.00	0.0	0.0	0.2	20.8	0.6	1.2	0.0	1.2	Duplicate Sample
VMP-18-8.5	4/23/2014	1535	-0.04	0.00	0.0	0.0	0.5	20.6	1.2	2.0	0.0	2.0	
VMP-18-8.5	5/22/2014	0858	-0.14	-0.11	0.0	0.0	1.2	19.9	1.1	1.4	0.0	1.4	
VMP-18-8.5	6/18/2014	1532	-0.07	-0.05	0.0	0.0	1.8	19.6	0.8	0.7	0.0	0.7	
VMP-18-8.5	7/23/2014	1224	-0.08	- 0.08	0.0	0.0	1.8	19.5	1.2	1.2	0.0	1.2	
VMP-18-8.5	8/20/2014	1055	-0.11	- 0.08	0.0	0.0	1.4	19.7	1.0	0.2	0.0	0.2	
VMP-18-8.5	9/17/2014	1405	-0.07	- 0.08	0.0	0.0	1.6	19.9	1.6	2.6	0.0	2.6	
VMP-18-8.5	10/22/2014	1402	-0.06	-0.07	0.0	0.0	1.0	20.2	1.5	0.2	0.0	0.2	
VMP-18-8.5	11/19/2014	1429	-0.22	-0.10	0.0	0.0	0.6	20.6	1.2	0.5	0.0	0.5	
VMP-18-8.5	12/18/2014	1029	-0.45	0.00	0.0	0.0	0.4	20.7	2.0	1.5	0.0	1.5	
VMP-18-8.5	1/28/2015	1010	-0.14	0.00	0.0	0.0	0.3	20.7	0.9	0.9	0.0	0.9	
VMP-18-8.5	2/26/2015	0915	-0.32	-0.10	0.0	0.0	0.3	20.7	0.8	0.2	0.0	0.2	
VMP-18-8.5	3/25/2015	1019	-0.16	-0.10	0.0	0.0	0.3	20.6	0.7	0.5	0.0	0.5	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-19-5	4/23/2014	1528	-0.05	-0.14	0.0	0.0	0.3	20.8	1.3	1.9	0.0	1.9	
VMP-19-5	5/22/2014	0850	-0.10	-0.10	0.0	0.0	0.5	20.5	1.0	1.5	0.0	1.5	
VMP-19-5	6/18/2014	1526	-0.05	-0.05	0.0	0.0	0.8	20.5	0.8	1.3	0.0	1.3	
VMP-19-5	7/23/2014	1211	-0.08	- 0.09	0.0	0.0	0.6	20.3	1.3	1.7	0.0	1.7	
VMP-19-5	8/20/2014	1050	-0.09	- 0.08	0.0	0.0	0.5	20.7	1.1	0.6	0.0	0.6	
VMP-19-5	9/17/2014	1404	-0.09	- 0.10	0.0	0.0	0.4	20.6	2.1	1.9	0.0	1.9	
VMP-19-5	10/22/2014	1355	-0.05	-0.09	0.0	0.0	0.2	20.8	1.6	0.5	0.0	0.5	
VMP-19-5	11/19/2014	1402	-0.08	-0.08	0.0	0.0	0.1	20.9	1.0	0.8	0.0	0.8	
VMP-19-5-Dup	11/19/2014	1407	NM	NM	0.0	0.0	0.1	20.9	1.1	0.9	0.0	0.9	Duplicate sample.
VMP-19-5	12/18/2014	1021	0.00	0.00	0.0	0.0	0.1	20.9	1.7	1.7	0.0	1.7	
VMP-19-5	1/28/2015	1022	-0.09	0.00	0.0	0.0	0.1	20.9	1.3	1.1	0.0	1.1	
VMP-19-5	2/26/2015	0903	-0.11	-0.09	0.0	0.0	0.1	20.9	0.8	0.3	0.0	0.3	
VMP-19-5-Dup	2/26/2015	0000	NM	NM	0.0	0.0	0.1	20.9	0.8	0.3	0.0	0.3	Duplicate sample.
VMP-19-5	3/25/2015	1009	-0.09	0.00	0.0	0.0	0.2	20.9	0.7	1.1	0.0	1.1	
VMP-29-10	4/23/2014	1303	-0.43	-0.39	0.0	0.0	0.1	20.9	3.6	3.6	0.0	3.6	
VMP-29-10	5/21/2014	1422	-0.43	-0.43	0.0	0.0	0.1	20.9	1.9	2.1	0.0	2.1	
VMP-29-10	6/18/2014	0846	-0.48	-0.50	0.0	0.0	0.3	20.3	2.5	3.8	0.0	3.8	
VMP-29-10	7/24/2014	1102	-0.44	- 0.39	0.0	0.0	0.4	20.7	2.6	2.1	0.0	2.1	
VMP-29-10	8/21/2014	1330	.0.50	- 0.41	0.0	0.0	0.3	20.5	4.0	3.7	0.0	3.7	
VMP-29-10	9/17/2014	1042	-0.45	- 0.50	0.0	0.0	0.1	20.8	1.3	2.9	0.0	2.9	
VMP-29-10	10/22/2014	0953	-0.56	-0.52	0.0	0.0	0.2	20.8	1.2	1.8	0.0	1.8	
VMP-29-10	11/19/2014	1319	-0.46	-0.44	0.0	0.0	0.1	20.9	1.3	1.5	0.0	1.5	
VMP-29-10	12/17/2014	1033	-0.50	-0.48	0.0	0.0	0.1	20.9	1.4	1.9	0.0	1.9	
VMP-29-10	1/28/2015	1054	-0.45	-0.44	0.0	0.0	0.1	20.9	4.9	5.2	0.8	4.4	
VMP-29-10	2/25/2015	1418	-0.40	-0.58	0.0	0.0	0.1	20.9	1.3	0.9	0.0	0.9	
VMP-29-10	3/25/2015	1407	-0.42	-0.65	0.0	0.0	0.1	20.8	1.0	1.7	0.0	1.7	
VMP-29-20	4/23/2014	1304	-0.45	-0.40	0.0	0.0	0.2	20.9	2.4	3.3	0.0	3.3	
VMP-29-20	5/21/2014	1422	-0.45	-0.45	0.0	0.0	0.1	20.9	4.5	4.8	0.0	4.8	
VMP-29-20	6/18/2014	0846	-0.50	-0.54	0.0	0.0	0.4	20.6	2.5	3.6	0.0	3.6	
VMP-29-20	7/24/2014	1103	-0.48	- 0.40	0.0	0.0	0.4	20.8	2.2	3.2	0.0	3.2	
VMP-29-20	8/21/2014	1335	-0.52	- 0.44	0.0	0.0	0.3	20.6	2.9	2.7	0.0	2.7	
VMP-29-20	9/17/2014	1043	-0.52	- 0.53	0.0	0.0	0.1	20.8	1.8	3.0	0.0	3.0	
VMP-29-20-Dup	9/17/2014	1046	NM	NM	0.0	0.0	0.2	20.8	2.3	3.3	0.0	3.3	Duplicate Sample.
VMP-29-20	10/22/2014	0954	-0.59	-0.55	0.0	0.0	0.2	20.9	1.8	2.9	0.0	2.9	
VMP-29-20	11/19/2014	1319	-0.49	-0.95	0.0	0.0	0.2	20.8	1.4	0.8	0.0	0.8	
VMP-29-20	12/17/2014	1037	-0.49	-0.50	0.0	0.0	0.1	20.7	1.6	1.1	0.0	1.1	
VMP-29-20	1/28/2015	1102	-0.48	-0.49	0.0	0.0	0.1	20.9	6.1	5.1	1.0	4.1	
VMP-29-20	2/25/2015	1418	-0.42	-0.74	0.0	0.0	0.1	20.9	1.4	1.3	0.0	1.3	
VMP-29-20	3/25/2015	1407	-0.44	-0.69	0.0	0.0	0.1	20.9	1.2	1.7	0.0	1.7	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-29-30	4/23/2014	1304	-0.47	-0.43	0.0	0.0	0.1	20.9	2.6	3.6	0.0	3.6	
VMP-29-30	5/21/2014	1423	-1.07	-0.48	0.0	0.0	0.2	20.9	2.5	3.0	0.0	3.0	
VMP-29-30	6/18/2014	0846	-0.62	-0.56	0.0	0.0	0.4	20.6	2.3	2.3	0.0	2.3	
VMP-29-30	7/24/2014	1103	-0.52	- 0.46	0.0	0.0	0.3	20.8	3.3	3.6	0.0	3.6	
VMP-29-30-Dup	7/24/2014	1108	NM	NM	0.0	0.0	0.3	20.8	2.5	3.2	0.0	3.2	Duplicate sample.
VMP-29-30	8/21/2014	1340	-0.56	- 0.47	0.0	0.0	0.3	20.6	2.5	0.8	0.0	0.8	
VMP-29-30-Dup	8/21/2014	1345	NM	NM	0.0	0.0	0.3	20.6	2.6	0.7	0.0	0.7	Duplicate Sample.
VMP-29-30	9/17/2014	1044	-0.53	- 0.57	0.0	0.0	0.1	20.8	1.2	3.1	0.0	3.1	
VMP-29-30	10/22/2014	0956	-0.63	-0.59	0.0	0.0	0.2	20.8	1.3	2.7	0.0	2.7	
VMP-29-30	11/19/2014	1319	-0.09	-0.52	0.0	0.0	0.1	20.8	1.2	1.6	0.0	1.6	
VMP-29-30	12/17/2014	1041	-0.58	-0.54	0.0	0.0	0.2	20.8	1.1	0.3	0.0	0.3	
VMP-29-30	1/28/2015	1107	-0.13	-0.25	0.0	0.0	0.1	20.8	3.5	3.5	0.0	3.5	
VMP-29-30	2/25/2015	1418	-0.69	-0.66	0.0	0.0	0.1	20.9	1.3	0.3	0.0	0.3	
VMP-29-30	3/25/2015	1408	-0.49	-0.72	0.0	0.0	0.1	20.8	0.9	1.6	0.0	1.6	
VMP-29-40	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	6/18/2014	0846	-1.00	0.00	0.0	0.0	0.0	20.9	20.2	23.0	5.2	17.8	
VMP-29-40	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	10/22/2014	0956	-2.42	-1.45	0.0	0.0	0.1	20.7	805	1698	85.1	1612.9	Resampled to verify initial readings.
VMP-29-40	10/22/2014	1501	-0.09	NM	0.0	0.0	0.1	20.8	111	135	1.9	133.1	Resample.
VMP-29-40	11/19/2014	1330	1.28	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	12/17/2014	1032	-9.39	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-29-40	1/28/2015	NM	-7.99	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	2/25/2015	1422	-2.9	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	3/25/2015	1409	0.00	0.00	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged. Tedlar with ambient air accidently taken and not screened.
VMP-30-10	4/23/2014	1321	-0.59	-0.52	0.0	0.0	0.1	20.9	2.2	3.3	0.0	3.3	
VMP-30-10	5/21/2014	1430	-0.68	-0.61	0.0	0.0	0.1	20.8	1.5	2.6	0.0	2.6	
VMP-30-10	6/18/2014	0932	-0.70	-0.68	0.0	0.0	0.1	20.9	3.5	3.3	0.0	3.3	
VMP-30-10	7/24/2014	1119	-0.63	-0.63	0.0	0.0	0.0	20.9	3.2	3.3	0.0	3.3	
VMP-30-10	8/21/2014	1028	-0.72	- 0.78	0.0	0.0	0.0	20.9	2.3	2.1	0.0	2.1	
VMP-30-10	9/17/2014	1007	-0.67	- 0.64	0.0	0.0	0.0	20.8	1.2	3.2	0.0	3.2	
VMP-30-10	10/22/2014	1013	-0.83	-0.77	0.0	0.0	0.0	20.9	1.2	1.9	0.0	1.9	
VMP-30-10	11/19/2014	937	-0.80	-0.73	0.0	0.0	0.0	20.9	1.2	2.0	0.0	2.0	
VMP-30-10	12/17/2014	1012	-0.80	-0.79	0.0	0.0	0.0	20.9	3.4	2.8	0.0	2.8	
VMP-30-10	1/28/2015	1028	-0.77	-0.66	0.0	0.0	0.0	20.9	2.5	1.1	0.0	1.1	
VMP-30-10	2/25/2015	1049	-0.63	0.00	0.0	0.0	0.0	20.9	0.5	0.8	0.0	0.8	
VMP-30-10	3/25/2015	1446	-0.70	-0.76	0.0	0.0	0.1	20.9	1.0	2.0	0.0	2.0	
VMP-30-20	4/23/2014	1321	-1.13	-1.05	0.0	0.0	0.1	20.9	1.6	3.1	0.0	3.1	
VMP-30-20	5/21/2014	1431	-1.29	-1.21	0.0	0.0	0.1	20.8	1.3	2.0	0.0	2.0	
VMP-30-20	6/18/2014	0932	-1.42	-1.34	0.0	0.0	0.1	20.9	4.0	4.1	0.0	4.1	
VMP-30-20	7/24/2014	1120	-1.30	- 1.23	0.0	0.0	0.2	20.9	11.8	9.7	0.0	9.7	
VMP-30-20	8/21/2014	1033	-1.44	- 1.44	0.0	0.0	0.1	20.8	2.4	1.8	0.0	1.8	
VMP-30-20	9/17/2014	1008	-1.39	- 1.34	0.0	0.0	0.0	20.8	1.3	2.7	0.0	2.7	
VMP-30-20	10/22/2014	1015	-1.66	-1.61	0.0	0.0	0.1	20.9	0.7	2.5	0.0	2.5	
VMP-30-20	11/19/2014	940	-1.70	-1.58	0.0	0.0	0.0	20.9	0.9	1.6	0.0	1.6	
VMP-30-20	12/17/2014	1017	-1.64	-1.62	0.0	0.0	0.1	20.8	1.9	2.0	0.0	2.0	
VMP-30-20	1/28/2015	1036	-1.57	-1.39	0.0	0.0	0.1	20.9	2.3	1.0	0.0	1.0	
VMP-30-20	2/25/2015	1049	-1.34	-0.80	0.0	0.0	0.1	20.9	0.5	0.6	0.0	0.6	
VMP-30-20	3/25/2015	1447	-1.37	-1.47	0.0	0.0	0.1	20.9	1.0	1.3	0.0	1.3	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-30-30	4/23/2014	1322	-1.18	-1.11	0.0	0.0	0.1	20.9	1.6	3.2	0.0	3.2	
VMP-30-30	5/21/2014	1432	-1.32	-1.25	0.0	0.0	0.1	20.8	1.1	1.8	0.0	1.8	
VMP-30-30	6/18/2014	0932	-1.48	-1.37	0.0	0.0	0.1	20.9	2.5	1.4	0.0	1.4	
VMP-30-30	7/24/2014	1120	-1.36	- 1.82	0.0	0.0	0.2	20.8	7.4	8.0	1.5	6.5	
VMP-30-30-Dup	7/24/2014	1125	NM	NM	0.0	0.0	0.2	20.8	5.2	4.3	0.0	4.3	Duplicate sample.
VMP-30-30	8/21/2014	1038	-1.47	- 1.49	0.0	0.0	0.1	20.8	2.3	1.1	0.0	1.1	
VMP-30-30	9/17/2014	1009	-1.45	- 1.40	0.0	0.0	0.0	20.9	1.8	3.1	0.0	3.1	
VMP-30-30	10/22/2014	1016	-1.73	-1.67	0.0	0.0	0.1	20.9	1.6	2.3	0.0	2.3	
VMP-30-30-Dup	10/22/2014	1017	NM	NM	0.0	0.0	0.1	20.9	1.2	2.6	0.0	2.6	Duplicate sample.
VMP-30-30	11/19/2014	940	-1.76	-1.66	0.0	0.0	0.0	20.9	0.8	2.0	0.0	2.0	
VMP-30-30	12/17/2014	1022	-1.71	-1.67	0.0	0.0	0.1	20.8	1.8	1.3	0.0	1.3	
VMP-30-30	1/28/2015	1041	-1.63	-1.44	0.0	0.0	0.1	20.9	2.1	1.2	0.0	1.2	
VMP-30-30	2/25/2015	1049	-1.39	-0.77	0.0	0.0	0.1	20.9	0.5	0.5	0.0	0.5	
VMP-30-30-Dup	2/25/2015	0000	NA	NA	0.0	0.0	0.1	20.9	0.6	0.4	0.0	0.4	Duplicate sample.
VMP-30-30	3/25/2015	1447	-1.42	-1.52	0.0	0.0	0.1	20.9	1.0	1.7	0.0	1.7	
VMP-30-30-Dup	3/25/2015	0000	NM	NM	0.0	0.0	0.1	20.9	1.2	1.3	0.0	1.3	Duplicate sample.
VMP-30-40	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-30-40	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	10/22/2014	1017	2.24	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-30-40	11/19/2014	0941	-58.64	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-30-40	12/17/2014	1009	-28.57	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-30-40	1/28/2015	1107	-7.99	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-30-40	2/25/2015	1049	-9.51	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-30-40	3/25/2015	1448	-1.71	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged
VMP-32-5	4/24/2014	0912	0.00	0.00	0.0	0.0	0.4	20.6	0.5	1.0	0.0	1.0	
VMP-32-5	5/22/2014	1450	-0.03	-0.03	0.0	0.0	0.6	20.4	0.9	1.9	0.0	1.9	
VMP-32-5	6/18/2014	1029	0.00	-0.06	0.0	0.0	0.8	20.4	0.8	1.7	0.0	1.7	
VMP-32-5	7/24/2014	1401	0.00	0.00	0.0	0.0	1.3	20.0	1.3	1.4	0.0	1.4	
VMP-32-5	8/21/2014	1245	-0.38	- 0.05	0.0	0.0	1.7	19.3	3.0	1.0	0.0	1.0	
VMP-32-5	9/18/2014	1125	-0.10	0.00	0.0	0.0	1.0	19.9	2.2	2.2	0.0	2.2	
VMP-32-5	10/22/2014	1112	-0.03	-0.03	0.0	0.0	0.6	20.5	1.0	0.5	0.0	0.5	
VMP-32-5	11/20/2014	1014	-0.09	0.00	0.0	0.0	0.2	20.8	1.2	1.2	0.0	1.2	
VMP-32-5	12/18/2014	1511	0.00	0.00	0.0	0.0	1.7	19.5	1.2	1.7	0.0	1.7	
VMP-32-5	1/29/2015	0956	-0.12	-0.10	0.0	0.0	0.1	20.9	0.5	1.3	0.0	1.3	
VMP-32-5	2/26/2015	1355	0.00	-0.10	0.0	0.0	0.1	20.9	0.3	2.1	0.0	2.1	
VMP-32-5	3/27/2015	0839	-0.09	0.00	0.0	0.0	0.1	20.9	0.8	1.6	0.0	1.6	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-32-10	4/24/2014	0916	-0.11	0.00	0.0	0.0	1.6	19.3	1.3	0.9	0.0	0.9	
VMP-32-10	5/22/2014	1450	-0.07	-0.08	0.0	0.0	2.0	18.9	0.6	0.7	0.0	0.7	
VMP-32-10	6/18/2014	1029	-0.11	-0.10	0.0	0.0	2.7	18.2	1.3	1.0	0.0	1.0	
VMP-32-10	7/24/2014	1406	0.00	- 0.08	0.0	0.0	3.8	17.4	1.4	0.7	0.0	0.7	
VMP-32-10	8/21/2014	1250	-0.04	- 0.06	0.0	0.0	3.8	16.8	2.3	1.6	0.0	1.6	
VMP-32-10	9/18/2014	1126	-0.40	0.00	0.0	0.0	4.1	17.0	4.6	4.6	0.0	4.6	
VMP-32-10	10/22/2014	1112	-0.60	-0.08	0.0	0.0	3.3	18.2	1.2	0.2	0.0	0.2	
VMP-32-10	11/20/2014	1014	-0.90	-0.33	0.0	0.0	1.8	19.5	1.3	0.7	0.0	0.7	
VMP-32-10	12/18/2014	1516	-0.41	-0.09	0.0	0.0	1.2	19.9	1.0	1.0	0.0	1.0	
VMP-32-10	1/29/2015	1000	-0.10	-0.11	0.0	0.0	0.7	20.4	0.7	0.6	0.0	0.6	
VMP-32-10	2/26/2015	1400	-0.09	-0.10	0.0	0.0	0.7	20.5	0.4	0.8	0.0	0.8	
VMP-32-10	3/27/2015	0839	0.00	0.00	0.0	0.0	0.3	20.9	0.8	1.4	0.0	1.4	
VMP-32-20	4/24/2014	0920	-1.00	-0.56	0.0	0.0	1.3	19.5	0.7	1.4	0.0	1.4	
VMP-32-20	5/22/2014	1450	-1.30	-0.75	0.0	0.0	1.8	19.0	1.2	1.4	0.0	1.4	
VMP-32-20	6/18/2014	1030	-0.67	-1.73	0.0	0.0	1.7	19.0	1.1	1.0	0.0	1.0	
VMP-32-20	7/24/2014	1411	-1.54	- 1.63	0.0	0.0	4.7	16.2	1.2	0.7	0.0	0.7	
VMP-32-20	8/21/2014	1255	-2.11	- 2.01	0.0	0.0	5.2	15.4	2.2	0.3	0.0	0.3	
VMP-32-20	9/18/2014	1127	-0.92	- 1.19	0.0	0.0	6.0	15.1	1.5	0.8	0.0	0.8	
VMP-32-20	10/23/2014	1112	-2.31	-2.26	0.0	0.0	5.7	15.8	1.5	0.5	0.0	0.5	
VMP-32-20	11/20/2014	1014	-2.94	-2.48	0.0	0.0	2.8	18.7	1.2	0.8	0.0	0.8	
VMP-32-20	12/18/2014	1520	-1.18	-1.12	0.0	0.0	1.5	19.6	1.2	2.1	0.0	2.1	
VMP-32-20	1/29/2015	1004	-1.62	-1.51	0.0	0.0	0.1	20.8	0.6	1.1	0.0	1.1	
VMP-32-20	2/26/2015	1405	-1.33	-1.39	0.0	0.0	0.7	20.5	1.2	1.5	0.0	1.5	
VMP-32-20-Dup	2/26/2015	0000	NM	NM	0.0	0.0	0.7	20.6	0.9	1.4	0.0	1.4	Duplicate sample.
VMP-32-20	3/27/2015	0840	-0.6	-0.59	0.0	0.0	0.4	20.6	0.6	1.2	0.0	1.2	
VMP-32-30	4/24/2014	0924	-2.38	-2.29	5.1	OVR	14.3	2.7	404	4100	1100	3000	
VMP-32-30	5/22/2014	1450	-2.40	-1.85	2.3	47.0	10.4	7.5	339	1890	136.5	1753.5	
VMP-32-30	6/18/2014	1030	-0.66	-1.38	0.0	0.0	10.2	8.3	7.5	22.5	20.1	2.4	
VMP-32-30	7/24/2014	1416	-1.67	- 1.71	0.0	0.0	8.9	11.0	2.4	11.8	8.0	3.8	
VMP-32-30	8/21/2014	1300	-1.81	- 1.64	0.0	0.0	8.3	10.6	2.5	2.6	0.0	2.6	
VMP-32-30	9/18/2014	1128	-0.92	- 1.17	0.0	0.0	11.8	7.7	1.7	15.8	10.4	5.4	
VMP-32-30	10/22/2014	1113	-2.22	-2.05	0.0	0.0	8.8	11.0	1.5	0.4	0.0	0.4	
VMP-32-30	11/20/2014	1014	-4.20	-3.88	0.0	0.0	3.3	17.9	2.4	3.9	0.0	3.9	
VMP-32-30	12/18/2014	1524	-2.93	-2.78	0.0	0.0	1.6	19.7	1.4	1.8	0.0	1.8	
VMP-32-30	1/29/2015	1008	-3.44	-1.79	0.0	0.0	1.2	20.0	0.7	0.4	0.0	0.4	
VMP-32-30	2/26/2015	1410	-1.83	-1.46	0.0	0.0	1.3	19.9	0.7	1.3	0.0	1.3	
VMP-32-30	3/27/2015	0840	-1.75	-1.60	0.0	0.0	1.1	20.2	0.7	0.8	0.0	0.8	
VMP-32-30-Dup	3/27/2015	0000	NM	NM	0.0	0.0	1.1	20.2	0.7	0.7	0.0	0.7	Duplicate sample.
VMP-33-10	4/23/2014	1028	-0.38	-0.33	0.0	0.0	0.1	20.9	0.6	2.8	0.0	2.8	
VMP-33-10	5/21/2014	0848	-0.36	-0.32	0.0	0.0	0.1	20.6	0.6	2.1	0.0	2.1	
VMP-33-10	6/18/2014	1117	-0.31	-0.26	0.0	0.0	0.0	20.7	1.5	3.6	0.0	3.6	
VMP-33-10	7/23/2014	1154	-0.36	- 0.34	0.0	0.0	0.1	20.9	1.3	1.4	0.0	1.4	
VMP-33-10	8/20/2014	1148	-0.40	- 0.38	0.0	0.0	0.1	20.8	1.1	0.7	0.0	0.7	
VMP-33-10	9/17/2014	1255	-0.31	- 0.30	0.0	0.0	0.1	20.7	0.9	1.8	0.0	1.8	
VMP-33-10	10/22/2014	0912	-0.38	-0.39	0.0	0.0	0.1	20.9	1.4	2.9	0.0	2.9	
VMP-33-10	11/19/2014	0949	-0.30	-0.31	0.0	0.0	0.1	20.9	0.8	2.0	0.0	2.0	
VMP-33-10	12/17/2014	1435	-0.14	-0.15	0.0	0.0	0.1	20.9	1.4	1.3	0.0	1.3	
VMP-33-10	1/29/2015	1415	-0.42	-0.43	0.0	0.0	0.0	20.9	1.6	3.4	0.0	3.4	
VMP-33-10	2/25/2015	0956	-0.63	-0.38	0.0	0.0	0.0	20.7	0.7	0.8	0.0	0.8	
VMP-33-10	3/25/2015	1418	-0.34	-0.33	0.0	0.0	0.0	20.9	1.2	3.0	0.0	3.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-33-20	4/23/2014	1032	-2.14	-2.04	0.0	0.0	0.3	20.8	0.7	1.8	0.0	1.8	
VMP-33-20	5/21/2014	0851	-2.40	-2.26	0.0	0.0	0.2	20.5	1.8	1.3	0.0	1.3	
VMP-33-20	6/18/2014	1118	-2.11	-2.02	0.0	0.0	0.2	20.5	1.2	2.3	0.0	2.3	
VMP-33-20	7/23/2014	1159	-2.68	- 2.56	0.0	0.0	0.4	20.6	2.6	1.1	0.0	1.1	
VMP-33-20	8/20/2014	1153	-2.88	- 2.79	0.0	0.0	0.5	20.3	1.5	0.8	0.0	0.8	
VMP-33-20	9/17/2014	1300	-2.71	- 2.61	0.0	0.0	0.6	20.3	0.9	0.9	0.0	0.9	
VMP-33-20	10/22/2014	0913	-3.08	-3.06	0.0	0.0	0.5	20.6	0.8	1.7	0.0	1.7	
VMP-33-20	11/19/2014	0949	-2.61	-2.70	0.0	0.0	0.5	20.5	0.8	0.4	0.0	0.4	
VMP-33-20	12/17/2014	1440	-1.50	-1.53	0.0	0.0	0.4	20.7	1.7	0.8	0.0	0.8	
VMP-33-20-Dup	12/17/2014	0000	NM	NM	0.0	0.0	0.4	20.7	1.6	0.7	0.0	0.7	Duplicate sample.
VMP-33-20	1/29/2015	1420	-3.43	-3.51	0.0	0.0	0.2	20.9	1.3	1.4	0.0	1.4	
VMP-33-20	2/25/2015	0959	-2.80	-3.04	0.0	0.0	0.2	20.7	0.7	0.8	0.0	0.8	
VMP-33-20	3/25/2015	1416	-2.89	-2.91	0.0	0.0	0.2	20.8	1.2	2.3	0.0	2.3	
VMP-33-30	4/23/2014	1036	-3.96	-3.83	20.4	OVR	11.8	2.3	181	21780	13570	8210	
VMP-33-30	5/21/2014	0854	-4.78	-4.60	8.8	OVR	10.1	4.2	139	13290	8690	4600	
VMP-33-30	6/18/2014	1118	-4.34	-4.19	5.5	OVR	9.1	6.2	144	9180	4620	4560	
VMP-33-30	7/23/2014	1204	-5.76	- 5.53	20.1	OVR	9.9	6.4	355	16120	8890	7230	
VMP-33-30-Dup	7/23/2014	1209	NM	NM	25.5	OVR	11.9	3.3	389	18890	7960	10930	Duplicate sample.
VMP-33-30	8/20/2014	1158	-6.04	- 5.91	46.7	OVR	11.9	3.8	394	28370	9950	18420	
VMP-33-30	9/17/2014	1305	-6.16	- 6.01	65.8	OVR	14.2	3.2	432	29350	8680	20670	
VMP-33-30	10/22/2014	0914	-6.66	-6.59	25.6	OVR	11.3	6.8	423	14960	3560	11400	
VMP-33-30	11/19/2014	0950	-5.56	-5.94	7.1	OVR	15.2	2.9	430	5060	1200	3860	
VMP-33-30	12/17/2014	1450	-3.34	-3.38	1.5	30.0	11.5	8.0	219	1350	40.1	1309.9	
VMP-33-30	1/29/2015	1425	-7.43	-7.58	1.7	34.0	14.5	2.6	181	1740	412	1328	
VMP-33-30	2/25/2015	1003	-6.37	-6.66	5.9	OVR	14.2	3.2	383	3380	347	3033	
VMP-33-30	3/25/2015	1421	-6.28	-6.28	16.9	OVR	12.0	4.5	520	6270	626	5644	
VMP-34-10	4/23/2014	0839	-1.73	-1.47	0.0	0.0	0.1	20.7	0.6	2.4	0.0	2.4	
VMP-34-10	5/21/2014	0939	-1.22	-1.10	0.0	0.0	0.2	20.8	1.6	2.8	0.0	2.8	
VMP-34-10	6/18/2014	1046	-1.10	-0.86	0.0	0.0	3.2	16.9	2.6	3.3	0.0	3.3	
VMP-34-10	7/23/2014	1122	-0.76	- 0.56	0.0	0.0	1.6	19.1	1.7	1.2	0.0	1.2	
VMP-34-10	8/20/2014	1113	-1.01	- 0.94	0.0	0.0	1.2	19.4	1.2	0.9	0.0	0.9	
VMP-34-10	9/17/2014	1220	-0.44	- 0.25	0.0	0.0	6.0	14.1	1.0	2.3	0.0	2.3	
VMP-34-10	10/22/2014	1001	-0.84	-0.80	0.0	0.0	1.4	19.0	1.2	1.3	0.0	1.3	
VMP-34-10	11/19/2014	1014	-0.83	-0.75	0.0	0.0	0.6	19.8	0.8	1.9	0.0	1.9	
VMP-34-10	12/17/2014	1355	-0.26	-0.54	0.0	0.0	0.3	20.5	1.8	1.6	0.0	1.6	
VMP-34-10	1/29/2015	1450	-1.20	-1.32	0.0	0.0	0.1	20.9	1.1	2.3	0.0	2.3	
VMP-34-10	2/25/2015	1033	-0.10	-0.18	0.0	0.0	0.3	20.2	0.5	1.2	0.0	1.2	
VMP-34-10	3/25/2015	1340	-0.81	-0.69	0.0	0.0	1.0	19.2	1.0	3.5	0.0	3.5	
VMP-34-20	4/23/2014	0842	-1.11	-0.37	0.0	0.0	0.0	20.9	0.4	6.6	2.1	4.5	
VMP-34-20	5/21/2014	0943	0.00	0.00	0.0	0.0	0.0	20.7	1.5	3.6	0.0	3.6	
VMP-34-20	6/18/2014	1047	0.00	0.00	0.0	0.0	0.0	20.8	1.7	3.2	0.0	3.2	
VMP-34-20	7/23/2014	1126	0.00	0.00	0.0	0.0	0.0	20.8	0.7	1.3	0.0	1.3	
VMP-34-20	8/20/2014	1118	0.00	0.00	0.0	0.0	0.0	20.8	1.2	0.8	0.0	0.8	
VMP-34-20	9/17/2014	1225	0.00	0.00	0.0	0.0	0.0	20.8	1.5	2.7	0.0	2.7	
VMP-34-20	10/22/2014	1002	0.00	0.00	0.0	0.0	0.1	20.9	0.5	1.5	0.0	1.5	
VMP-34-20	11/19/2014	1014	0.00	0.00	0.0	0.0	0.0	20.9	0.9	2.0	0.0	2.0	
VMP-34-20	12/17/2014	1400	0.00	0.00	0.0	0.0	0.0	20.9	1.2	1.7	0.0	1.7	
VMP-34-20-Dup	12/17/2014	1405	0.00	0.00	0.0	0.0	0.0	20.9	0.8	2.3	0.0	2.3	Duplicate sample.
VMP-34-20	1/29/2015	1455	0.00	0.00	0.0	0.0	0.0	20.9	1.4	2.4	0.0	2.4	
VMP-34-20	2/25/2015	1038	0.00	0.00	0.0	0.0	0.0	20.7	0.7	0.7	0.0	0.7	
VMP-34-20	3/25/2015	1343	0.00	0.00	0.0	0.0	0.0	20.9	1.7	2.6	0.0	2.6	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-34-30	4/23/2014	0844	-0.23	-0.19	11.5	OVR	0.8	19.1	155	17100	4200	12900	
VMP-34-30	5/21/2014	0946	0.00	0.00	0.0	0.0	0.0	20.9	1.2	4.4	0.0	4.4	Resampled due to low concentrations.
VMP-34-30	5/22/2014	0843	0.00	NM	0.0	0.0	0.0	20.9	0.6	4.2	0.0	4.2	Resample.
VMP-34-30	6/18/2014	1047	0.00	0.00	0.0	0.0	0.0	20.8	1.9	3.7	0.0	3.7	
VMP-34-30	7/23/2014	1130	0.00	- 0.03	0.0	0.0	0.0	20.8	1.6	1.6	0.0	1.6	
VMP-34-30	8/20/2014	1123	0.00	0.00	0.0	0.0	0.1	20.8	1.3	0.8	0.0	0.8	
VMP-34-30	9/17/2014	1230	0.00	0.00	0.0	0.0	0.0	20.8	1.1	2.1	0.0	2.1	
VMP-34-30	10/22/2014	1004	0.00	0.00	0.0	0.0	0.1	20.9	0.6	1.3	0.0	1.3	
VMP-34-30	11/19/2014	1015	0.00	0.00	0.0	0.0	0.0	20.8	0.7	2.0	0.0	2.0	
VMP-34-30	12/17/2014	1410	0.00	0.00	0.0	0.0	0.0	20.9	1.0	1.1	0.0	1.1	
VMP-34-30	1/29/2015	1500	0.00	0.00	0.0	0.0	0.0	20.9	1.0	1.8	0.0	1.8	
VMP-34-30	2/25/2015	1043	0.00	0.00	0.0	0.0	0.0	20.7	0.6	0.8	0.0	0.8	
VMP-34-30	3/25/2015	1348	0.00	0.00	0.0	0.0	0.0	20.9	1.3	2.9	0.0	2.9	
VMP-35-10	4/23/2014	0918	-1.56	-1.40	0.0	0.0	0.1	20.9	0.6	2.6	0.0	2.6	
VMP-35-10	5/21/2014	1008	-1.36	-1.32	0.0	0.0	0.0	20.7	0.9	2.8	0.0	2.8	
VMP-35-10	6/18/2014	1032	-1.31	-1.15	0.0	0.0	0.0	20.8	2.6	3.9	0.0	3.9	
VMP-35-10	7/23/2014	1104	-1.08	- 0.92	0.0	0.0	0.1	20.7	1.3	1.5	0.0	1.5	
VMP-35-10	8/20/2014	1055	-1.25	- 1.23	0.0	0.0	0.1	20.8	1.5	1.2	0.0	1.2	
VMP-35-10	9/17/2014	1150	-0.95	- 0.99	0.0	0.0	0.1	20.8	1.4	1.8	0.0	1.8	
VMP-35-10	10/22/2014	1025	-1.45	-1.36	0.0	0.0	0.1	20.9	0.6	1.0	0.0	1.0	
VMP-35-10	11/19/2014	1040	-1.35	-1.27	0.0	0.0	0.1	20.8	1.0	2.9	0.0	2.9	
VMP-35-10	12/17/2014	1339	-0.77	-1.24	0.0	0.0	0.1	20.9	1.8	1.4	0.0	1.4	
VMP-35-10	1/29/2015	1506	-1.57	-1.61	0.0	0.0	0.0	20.9	1.0	1.5	0.0	1.5	
VMP-35-10-Dup	1/29/2015	1511	NM	NM	0.0	0.0	0.0	20.9	1.1	1.5	0.0	1.5	Duplicate sample.
VMP-35-10	2/25/2015	1059	-1.09	-0.90	0.0	0.0	0.1	20.7	0.6	0.7	0.0	0.7	
VMP-35-10	3/25/2015	1325	-1.58	-1.34	0.0	0.0	0.1	20.8	1.1	2.4	0.0	2.4	
VMP-35-20	4/23/2014	0922	-2.86	-0.94	0.0	0.0	0.3	20.6	0.7	2.5	0.0	2.5	
VMP-35-20	5/21/2014	1011	-1.41	-1.64	0.0	0.0	0.1	20.6	1.0	2.6	0.0	2.6	
VMP-35-20	6/18/2014	1032	-0.60	-0.73	0.0	0.0	0.1	20.7	3.6	3.1	0.0	3.1	
VMP-35-20	7/23/2014	1109	-0.71	- 0.55	0.0	0.0	0.4	20.3	2.0	2.0	0.0	2.0	
VMP-35-20	8/20/2014	1100	-0.76	- 0.71	0.0	0.0	0.8	20.1	4.1	6.6	1.3	5.3	
VMP-35-20	9/17/2014	1155	-0.46	- 0.46	0.0	0.0	1.3	19.3	4.5	10.3	1.8	8.5	
VMP-35-20	10/22/2014	1026	-0.82	-0.64	0.0	0.0	0.1	20.9	0.5	1.2	0.0	1.2	
VMP-35-20-Dup	10/22/2014	1028	NM	NM	0.0	0.0	0.3	20.7	0.6	1.4	0.0	1.4	Duplicate sample.
VMP-35-20	11/19/2014	1041	-0.97	-0.63	0.0	0.0	1.0	19.6	2.3	5.7	0.0	5.7	
VMP-35-20	12/17/2014	1344	-1.09	-1.47	0.0	0.0	0.6	20.3	2.0	1.3	0.0	1.3	
VMP-35-20	1/29/2015	1516	-2.40	-1.74	0.0	0.0	0.6	20.2	1.9	1.8	0.0	1.8	
VMP-35-20	2/25/2015	1104	-1.28	-0.95	0.0	0.0	0.7	20.0	0.7	0.6	0.0	0.6	
VMP-35-20	3/25/2015	1323	-1.75	-1.45	0.0	0.0	0.8	19.8	1.6	3.9	0.0	3.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-35-30	4/23/2014	0926	-4.31	-4.03	OVR	OVR	4.4	11.4	159	299000	111000	188000	
VMP-35-30	5/21/2014	1016	-3.45	-3.00	OVR	OVR	3.1	14.3	188	203000	71550	131450	
VMP-35-30	6/18/2014	1032	-1.17	-1.02	OVR	OVR	2.0	16.0	214	152000	52890	99110	
VMP-35-30	7/23/2014	1114	-1.32	- 1.11	68.8	OVR	0.9	19.2	293	40790	17670	23120	
VMP-35-30	8/20/2014	1105	-1.36	- 1.37	80.4	OVR	1.1	18.3	271	48490	21620	26870	
VMP-35-30-Dup	8/20/2014	1110	NM	NM	OVR	OVR	1.4	17.7	265	52200	27200	25000	Duplicate Sample
VMP-35-30	9/17/2014	1200	-0.93	- 0.97	OVR	OVR	2.1	17.1	278	97650	32670	64980	
VMP-35-30	10/22/2014	1027	-1.52	-1.26	2.8	58.0	0.3	20.6	171	5850	2258	3592	Resampled to verify initial readings.
VMP-35-30	10/23/2014	1316	-0.92	NM	7.5	OVR	0.4	20.3	268	10600	3370	7230	Resample.
VMP-35-30	11/19/2014	1041	-1.30	-1.29	31.5	OVR	0.9	19.4	390	31300	11400	19900	
VMP-35-30	12/17/2014	1349	-0.56	-0.96	OVR	OVR	1.9	18.0	379	53800	19100	34700	
VMP-35-30	1/29/2015	1521	-1.38	-1.89	0.6	12.0	0.1	20.8	45.7	1643	984	659	Resampled due to elevated oxygen concentration.
VMP-35-30	1/30/2015	1500	NM	NM	1.7	34.0	0.2	20.5	39.0	3213	1810	1403	Resample.
VMP-35-30	2/25/2015	1109	-1.35	-0.88	OVR	OVR	2.1	17.3	366	44950	16750	28200	
VMP-35-30	3/25/2015	1332	-1.85	-1.75	17.2	OVR	0.7	19.6	315	14320	6690	7630	
VMP-36-10	4/23/2014	0943	-0.83	-0.81	0.0	0.0	0.0	20.9	0.8	3.1	0.0	3.1	
VMP-36-10	5/21/2014	1038	-0.54	-0.07	0.0	0.0	0.0	20.7	1.2	2.6	0.0	2.6	
VMP-36-10	6/18/2014	1012	-0.19	0.00	0.0	0.0	0.0	20.8	1.8	3.4	0.0	3.4	
VMP-36-10	7/23/2014	1045	0.00	- 0.05	0.0	0.0	0.0	20.8	2.5	1.9	0.0	1.9	
VMP-36-10	8/20/2014	1042	0.08	0.00	0.0	0.0	0.0	20.8	1.5	0.8	0.0	0.8	
VMP-36-10	9/17/2014	1130	0.00	0.00	0.0	0.0	0.0	20.9	1.1	2.0	0.0	2.0	
VMP-36-10	10/22/2014	1049	0.00	-0.08	0.0	0.0	0.1	20.9	0.6	1.3	0.0	1.3	
VMP-36-10	11/19/2014	1058	0.00	0.00	0.0	0.0	0.0	20.9	0.8	1.9	0.0	1.9	
VMP-36-10	12/17/2014	1143	0.00	0.00	0.0	0.0	0.0	20.9	0.7	1.8	0.0	1.8	
VMP-36-10-Dup	12/17/2014	0000	NM	NM	0.0	0.0	0.0	20.9	0.6	2.0	0.0	2.0	Duplicate sample.
VMP-36-10	1/28/2015	1521	0.00	0.00	0.0	0.0	0.0	20.9	0.7	1.2	0.0	1.2	
VMP-36-10	2/25/2015	1121	0.00	0.00	0.0	0.0	0.0	20.8	0.6	0.7	0.0	0.7	
VMP-36-10	3/25/2015	1304	0.00	0.00	0.0	0.0	0.0	20.9	0.9	2.9	0.0	2.9	
VMP-36-20	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge.
VMP-36-20	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge.
VMP-36-20	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge.
VMP-36-20	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge.
VMP-36-20	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge.
VMP-36-20	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge.
VMP-36-20	10/22/2014	1050	-0.57	-0.33	0.0	0.0	0.1	20.9	0.6	1.2	0.0	1.2	
VMP-36-20	11/19/2014	1059	-0.21	-0.21	0.0	0.0	0.0	20.9	0.8	1.9	0.0	1.9	
VMP-36-20	12/17/2014	1153	-0.31	-0.34	0.0	0.0	0.1	20.9	3.8	16.8	7.7	9.1	
VMP-36-20	1/28/2015	1526	-0.2	-0.17	0.0	0.0	0.1	20.9	9.2	174	123	51.0	
VMP-36-20	2/25/2015	1126	-0.28	-0.28	0.0	0.0	0.1	20.8	1.3	15.6	11.3	4.3	
VMP-36-20	3/25/2015	1308	-0.71	-0.46	0.0	0.0	0.1	20.8	1.3	4.1	0.0	4.1	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-36-30	4/23/2014	0948	-4.95	-4.84	OVR	OVR	9.5	4.1	277	135000	64300	70700	
VMP-36-30	5/21/2014	1045	-4.67	-4.58	OVR	OVR	9.3	4.5	337	148000	61520	86480	
VMP-36-30	6/18/2014	1013	-4.45	-4.20	OVR	OVR	9.2	4.6	369	198000	77490	120510	
VMP-36-30	7/23/2014	1055	-5.16	- 4.95	OVR	OVR	11.7	3.5	306	171000	64580	106420	
VMP-36-30	8/20/2014	1049	-5.47	- 4.65	OVR	OVR	11.1	3.5	278	145000	62100	82900	
VMP-36-30	9/17/2014	1135	-3.80	- 4.17	OVR	OVR	12.5	3.6	284	143000	63340	79660	
VMP-36-30-Dup	9/17/2014	1140	NM	NM	OVR	OVR	12.9	3.4	328	158000	67440	90560	Duplicate Sample.
VMP-36-30	10/22/2014	1051	-5.77	-5.27	OVR	OVR	9.9	6.5	321	102000	45900	56100	
VMP-36-30	11/19/2014	1059	-4.61	-4.53	OVR	OVR	10.4	5.9	375	77700	43700	34000	
VMP-36-30	12/17/2014	1158	-1.00	-0.97	6.8	OVR	13.6	4.3	185	22560	17820	4740	
VMP-36-30	1/28/2015	1531	-2.43	-2.44	29.4	OVR	12.8	4.3	290	39270	28230	11040	
VMP-36-30	2/25/2015	1131	-3.11	-3.08	83.5	OVR	12.4	3.8	288	65100	41770	23330	
VMP-36-30	3/25/2015	1312	-4.78	-4.59	OVR	OVR	8.8	7.5	267	94370	51600	42770	
VMP-37-10	4/23/2014	1008	-0.78	-0.70	0.0	0.0	0.0	20.9	0.9	1.2	0.0	1.2	
VMP-37-10	5/21/2014	1033	-0.73	-0.71	0.0	0.0	0.1	20.7	2.2	3.1	0.0	3.1	
VMP-37-10	6/18/2014	0958	-0.73	-0.62	0.0	0.0	0.1	20.8	1.6	2.3	0	2.3	
VMP-37-10	7/23/2014	1022	-0.77	- 0.76	0.0	0.0	0.1	20.9	2.6	2.5	0.0	2.5	
VMP-37-10	8/20/2014	1027	-0.88	- 0.93	0.0	0.0	0.6	20.5	3.2	20.8	0.8	20.0	
VMP-37-10	9/17/2014	1103	-0.33	- 0.67	0.0	0.0	0.8	20.3	10.0	20.8	3.23	17.6	
VMP-37-10	10/22/2014	1111	-1.01	-0.94	0.0	0.0	0.1	20.9	0.7	1.3	0.0	1.3	
VMP-37-10	11/19/2014	1118	-1.56	-1.52	0.0	0.0	0.2	20.7	0.9	1.5	0.0	1.5	
VMP-37-10	12/17/2014	1052	-0.37	-0.33	0.0	0.0	0.1	20.7	0.6	1.3	0.0	1.3	
VMP-37-10	1/28/2015	1501	-0.22	-0.23	0.0	0.0	0.1	20.4	1.2	0.8	0.0	0.8	
VMP-37-10	2/25/2015	1139	-0.87	-0.20	0.0	0.0	6.9	11.8	24.9	48.5	16.1	32.4	
VMP-37-10	3/25/2015	1120	-1.32	-1.03	0.0	0.0	0.0	20.8	0.9	1.9	0.0	1.9	
VMP-37-20	4/23/2014	1008	-2.01	-1.94	0.5	10.0	1.7	18.6	88.6	723	20.1	702.9	
VMP-37-20	5/21/2014	1034	-1.86	-1.79	0.6	12.0	1.9	18.4	109	926	45.2	880.8	
VMP-37-20	6/18/2014	0958	-1.95	-1.77	1.6	32.0	4.3	15.0	167	2160	86.1	2073.9	
VMP-37-20	7/23/2014	1027	-2.48	- 2.11	3.8	76.0	4.8	14.9	365	3200	52.7	3147.3	
VMP-37-20	8/20/2014	1032	-2.70	- 2.69	39.4	OVR	14.3	3.0	603	15590	191.2	15398.8	
VMP-37-20	9/17/2014	1108	-1.50	- 2.15	71.9	OVR	17.9	1.6	684	20280	315	19965	
VMP-37-20	10/22/2014	1112	-2.67	-2.58	0.3	7.0	0.9	20.3	64.2	362	11.1	350.9	Resample due to low concentrations.
VMP-37-20	10/23/2014	1324	-2.15	NM	0.7	14.0	1.5	19.6	139	852	18.0	834	Resample.
VMP-37-20	11/19/2014	1119	-3.25	-3.21	11.3	OVR	13.3	4.8	620	4820	400	4420	
VMP-37-20	12/17/2014	1057	-1.12	-0.87	0.1	2.0	6.5	13.4	26.9	144	60.0	84.0	
VMP-37-20	1/28/2015	1507	-0.71	-0.77	0.1	3.0	6.7	12.9	41.3	161	30.5	130.5	
VMP-37-20-Dup	1/28/2015	1511	NM	NM	0.4	8.0	9.4	9.0	91.7	235	48.4	186.6	Duplicate sample.
VMP-37-20	2/25/2015	1144	0.12	-0.77	0.0	0.0	0.2	20.2	0.4	0.5	0.0	0.5	Resampled due to elevated O2 concentration.
VMP-37-20	2/26/2015	1248	NM	NM	0.2	5.0	7.3	9.9	48.3	31.9	5.5	26.4	Resample.
VMP-37-20	3/25/2015	1125	-3.03	-2.55	0.0	0.0	2.9	16.2	4.9	27.5	9.6	17.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-37-30	4/23/2014	1009	-3.12	-3.04	0.0	0.0	8.3	9.8	3.0	3.3	0.0	3.3	
VMP-37-30	5/21/2014	1034	-2.85	-2.75	0.0	0.0	7.6	11.2	3.3	2.4	0.0	2.4	
VMP-37-30	6/18/2014	0958	-2.88	-2.67	0.0	0.0	7.2	10.3	2.9	2.0	0.0	2.0	
VMP-37-30	7/23/2014	1032	-3.23	- 3.09	0.0	0.0	8.3	9.9	2.7	1.3	0.0	1.3	
VMP-37-30	8/20/2014	1037	-3.66	- 3.66	0.0	0.0	8.2	10.4	15.0	48.1	12.2	35.9	
VMP-37-30	9/17/2014	1113	-2.40	- 3.18	0.0	0.0	9.2	9.9	1.9	2.0	1.8	0.2	
VMP-37-30	10/22/2014	1113	-4.12	-4.02	0.0	0.0	8.5	10.6	1.0	1.4	0.0	1.4	
VMP-37-30-Dup	10/22/2014	1114	NM	NM	0.0	0.0	10.4	8.6	1.3	1.1	0.0	1.1	Duplicate sample.
VMP-37-30	11/19/2014	1120	-3.99	-3.97	0.0	0.0	4.3	16.1	1.5	1.5	0.0	1.5	
VMP-37-30	12/17/2014	1102	-1.51	-1.19	0.0	0.0	8.5	9.7	1.4	2.0	0.0	2.0	
VMP-37-30	1/28/2015	1516	-1.08	-1.17	0.0	0.0	7.8	10.0	2.0	1.7	0.0	1.7	
VMP-37-30	2/25/2015	1149	-1.56	-1.35	0.0	0.0	6.5	11.5	1.5	2.5	0.0	2.5	
VMP-37-30	3/25/2015	1130	-4.26	-3.72	NM	NM	NM	NM	NM	NM	NM	NM	Tedlar popped during transit; resampled.
VMP-37-30	3/27/2015	1352	NM	NM	0.0	0.0	7.9	11.1	1.1	15.5	15.5	0.0	Resample.
VMP-38-10	4/23/2014	0951	-0.15	-0.15	0.0	0.0	3.4	17.2	0.9	2.0	0.0	2.0	
VMP-38-10	5/21/2014	1005	-0.18	-0.15	0.0	0.0	5.0	14.7	3.5	2.0	0.0	2.0	
VMP-38-10	6/18/2014	0942	-0.19	-0.11	0.0	0.0	5.0	14.3	2.2	2.5	0.0	2.5	
VMP-38-10	7/23/2014	1003	-0.19	- 0.13	0.0	0.0	8.0	10.9	1.4	1.1	0.0	1.1	
VMP-38-10	8/20/2014	1010	0.17	- 0.16	0.0	0.0	7.3	11.8	1.5	0.4	0.0	0.4	
VMP-38-10	9/17/2014	1045	-0.21	- 0.07	0.0	0.0	6.0	13.0	1.4	1.2	0.0	1.2	
VMP-38-10	10/22/2014	1133	-0.32	-0.16	0.0	0.0	4.0	16.3	0.9	1.6	0.0	1.6	
VMP-38-10	11/19/2014	1205	-0.28	-0.21	0.0	0.0	3.4	16.0	1.0	1.0	0.0	1.0	
VMP-38-10	12/17/2014	1025	-1.28	-0.12	0.0	0.0	2.1	17.9	0.7	0.9	0.0	0.9	
VMP-38-10	1/28/2015	1438	-0.46	0.00	0.0	0.0	1.7	18.9	1.1	0.5	0.0	0.5	
VMP-38-10	2/25/2015	1157	-0.12	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-38-10	3/25/2015	1050	-0.43	-0.40	0.0	0.0	1.6	18.0	0.8	0.8	0.0	0.8	
VMP-38-20	4/23/2014	0952	-0.32	-0.05	4.8	99.0	11.9	5.7	509	3580	80.8	3499.2	
VMP-38-20	5/21/2014	1006	-0.32	-0.28	2.6	52.0	12.7	5.4	355	1530	133.2	1396.8	
VMP-38-20	6/18/2014	0942	-0.33	-0.15	0.0	0.0	0.0	20.8	1.1	1.5	0.0	1.5	Resampled due to ambient air present in sample.
VMP-38-20	6/19/2014	1320	0.00	NM	0.0	0.0	8.2	10.6	20.6	34.5	12.9	21.6	Resample.
VMP-38-20	7/23/2014	1008	-0.09	- 0.09	0.0	0.0	5.8	13.6	7.9	9.3	3.4	5.9	
VMP-38-20	8/20/2014	1015	-0.36	- 0.48	0.0	0.0	11.5	8.6	7.7	24.5	14.4	10.1	
VMP-38-20	9/17/2014	1050	-0.14	- 0.05	0.0	0.0	11	9.5	5.2	28.9	22.6	6.3	
VMP-38-20	10/22/2014	1134	-0.36	-0.27	0.0	0.0	9.1	12	6.8	7.7	2.2	5.5	
VMP-38-20	11/19/2014	1207	-0.51	-0.43	0.0	0.0	10.7	9.2	10.9	30.1	21.1	9.0	
VMP-38-20	12/17/2014	1030	-0.58	0.00	0.0	0.0	10.2	10.5	2.6	2.0	0.0	2.0	
VMP-38-20	1/28/2015	1444	0.18	0.11	0.0	0.0	9.7	10.4	6.0	14.2	10.1	4.1	
VMP-38-20	2/25/2015	1202	0.00	0.00	0.0	0.0	12.3	6.3	16.4	23.7	8.3	15.4	
VMP-38-20	3/25/2015	1055	-0.76	-0.68	0.0	0.0	8	11.6	6.7	27.8	13.9	13.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-38-30	4/23/2014	0952	-0.15	-0.12	15.1	OVR	15.5	1.5	826	5290	147	5143	
VMP-38-30	5/21/2014	1008	-0.30	-0.28	13.1	OVR	15.4	1.9	829	4290	329	3961	
VMP-38-30	6/18/2014	0942	-0.32	-0.20	0.0	0.0	8.8	9.8	50.6	143.2	35.6	107.6	
VMP-38-30	7/23/2014	1013	-0.18	- 0.12	0.1	2.0	12.4	5.6	85.2	154.8	22.6	132.2	
VMP-38-30	8/20/2014	1020	-0.47	- 0.51	0.1	2.0	12.4	6.6	66.4	122.7	27.0	95.7	
VMP-38-30-Dup	8/20/2014	1025	NM	NM	0.1	2.0	12.1	6.9	76.5	132.5	22.9	109.6	Duplicate Sample.
VMP-38-30	9/17/2014	1055	-0.15	- 0.06	0.0	0.0	11.5	9.0	9.3	42.9	22.3	20.6	
VMP-38-30	10/22/2014	1135	-0.37	-0.27	0.0	0.0	11.7	9.4	45.8	84.9	16.6	68.3	
VMP-38-30	11/19/2014	1208	-0.54	-0.46	0.0	0.0	12.8	6.7	29.3	55.6	23.3	32.3	
VMP-38-30	12/17/2014	1035	-0.17	0.00	0.0	0.0	10.3	10.2	6.8	25.6	19.4	6.2	
VMP-38-30	1/28/2015	1447	0.18	0.10	0.0	0.0	10.4	10.6	7.5	16.4	10.9	5.5	
VMP-38-30-Dup	1/28/2015	1451	NM	NM	0.0	0.0	9.6	10.5	12.2	24.4	10.9	13.5	Duplicate sample.
VMP-38-30	2/25/2015	1207	-0.11	0.00	0.0	0.0	12.2	6.4	26.2	31.7	8.3	23.4	
VMP-38-30-Dup	2/25/2015	0000	NM	NM	0.0	0.0	12.4	6.0	33.2	38.9	11.2	27.7	Duplicate sample.
VMP-38-30	3/25/2015	1100	-0.75	-0.67	0.0	0.0	9.5	9.8	17.0	46.9	18.1	28.8	
VMP-39-10	4/23/2014	0933	-0.15	-0.18	0.0	0.0	0.8	20.1	1.0	4.3	0.0	4.3	
VMP-39-10	5/21/2014	0948	-0.13	-0.10	0.0	0.0	1.5	18.9	1.0	5.6	4.0	1.6	
VMP-39-10	6/18/2014	0923	-0.15	-0.08	0.0	0.0	0.8	19.7	1.9	4.4	0.0	4.4	
VMP-39-10	7/23/2014	0945	-0.06	- 0.11	0.0	0.0	0.6	20.1	2.1	3.3	0.0	3.3	
VMP-39-10	8/20/2014	0953	-0.21	- 0.18	0.0	0.0	0.2	20.5	1.2	1.3	0.0	1.3	
VMP-39-10	9/17/2014	1028	-0.12	0.00	0.0	0.0	0.8	19.8	1.1	5.5	5.0	0.5	
VMP-39-10	10/22/2014	1153	-0.08	-0.06	0.0	0.0	0.9	20.4	0.8	2.2	0.0	2.2	
VMP-39-10	11/19/2014	1225	-0.30	-0.93	0.0	0.0	0.8	20.4	0.8	2.8	0.0	2.8	
VMP-39-10	12/17/2014	1003	-0.09	0.00	0.0	0.0	0.5	20.8	0.7	2.2	0.0	2.2	
VMP-39-10	1/28/2015	1423	0.10	0.00	0.0	0.0	5.8	12.9	8.7	10.1	4.8	5.3	
VMP-39-10	2/25/2015	1214	0.00	0.00	0.0	0.0	0.6	19.9	0.5	1.2	0.0	1.2	
VMP-39-10	3/25/2015	1028	-0.33	-0.29	0.0	0.0	1.7	19.1	0.7	4.4	0.0	4.4	
VMP-39-20	4/23/2014	0933	0.00	-0.05	0.0	0.0	0.2	20.8	0.9	4.3	0.0	4.3	
VMP-39-20	5/21/2014	0949	-0.05	0.00	0.0	0.0	0.4	20.3	1.1	6.0	5.3	0.7	
VMP-39-20	6/18/2014	0923	-0.07	0.00	0.0	0.0	0.2	20.6	1.7	4.2	0.0	4.2	
VMP-39-20	7/23/2014	0950	0.00	- 0.06	0.0	0.0	0.1	20.8	1.4	1.9	0.0	1.9	
VMP-39-20	8/20/2014	0958	0.07	0.00	0.0	0.0	0.1	20.8	0.8	1.7	0.0	1.7	
VMP-39-20	9/17/2014	1033	-0.05	0.00	0.0	0.0	0.3	20.5	1.1	3.2	0.0	3.2	
VMP-39-20	10/22/2014	1154	0.00	-0.16	0.0	0.0	0.3	20.8	2.5	2.7	0.0	2.7	
VMP-39-20	11/19/2014	1225	0.00	0.00	0.0	0.0	0.4	20.6	0.8	2.2	0.0	2.2	
VMP-39-20-Dup	11/19/2014	1226	NM	NM	0.0	0.0	0.4	20.6	0.8	2.3	0.0	2.3	Duplicate sample.
VMP-39-20	12/17/2014	1008	0.00	0.00	0.0	0.0	0.1	20.9	0.8	2.4	0.0	2.4	
VMP-39-20	1/28/2015	1428	0.00	0.00	0.0	0.0	1.3	18.1	0.7	1.6	0.0	1.6	
VMP-39-20	2/25/2015	1219	0.00	0.00	0.0	0.0	0.2	20.8	0.5	1.3	0.0	1.3	
VMP-39-20	3/25/2015	1031	-0.11	0.00	0.0	0.0	1.1	19.6	0.5	3.9	0.0	3.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-39-30	4/23/2014	0934	0.00	-0.09	0.0	0.0	0.1	20.9	1.9	4.1	0.0	4.1	
VMP-39-30	5/21/2014	0950	-0.07	-0.05	0.0	0.0	0.2	20.8	1.3	4.0	0.0	4.0	
VMP-39-30	6/18/2014	0923	-0.08	0.00	0.0	0.0	0.1	20.7	2.1	3.7	0.0	3.7	
VMP-39-30	7/23/2014	0955	0.00	- 0.08	0.0	0.0	0.1	20.9	2.1	2.6	0.0	2.6	
VMP-39-30	8/20/2014	1003	0.00	- 0.07	0.0	0.0	0.1	20.9	1.0	1.5	0.0	1.5	
VMP-39-30	9/17/2014	1038	-0.05	0.00	0.0	0.0	0.2	20.7	1.2	2.7	0.0	2.7	
VMP-39-30	10/22/2014	1155	0.00	-0.10	0.0	0.0	0.1	20.9	0.8	1.6	0.0	1.6	
VMP-39-30	11/19/2014	1226	0.00	0.00	0.0	0.0	0.2	20.8	1.0	2.1	0.0	2.1	
VMP-39-30	12/17/2014	1013	0.00	0.00	0.0	0.0	0.1	20.9	1.0	2.5	0.0	2.5	
VMP-39-30	1/28/2015	1433	0.00	0.00	0.0	0.0	1.8	18.0	2.7	3.5	0.0	3.5	
VMP-39-30	2/25/2015	1224	0.00	0.00	0.0	0.0	0.2	20.5	0.6	1.2	0.0	1.2	
VMP-39-30	3/25/2015	1035	-0.14	-0.11	0.0	0.0	0.5	20.6	0.5	2.0	0.0	2.0	
VMP-40-10	4/23/2014	0915	-0.50	-0.43	0.0	0.0	0.1	20.9	1.1	3.5	0.0	3.5	
VMP-40-10	5/21/2014	0931	-0.37	-0.23	0.0	0.0	0.0	20.9	1.2	3.4	0.0	3.4	
VMP-40-10	6/18/2014	0909	-0.29	-0.18	0.0	0.0	0.0	20.8	1.8	4.5	0.0	4.5	
VMP-40-10	7/23/2014	0925	-0.36	- 0.34	0.0	0.0	0.0	20.9	1.1	2.2	0.0	2.2	
VMP-40-10	8/20/2014	0938	-0.29	- 0.45	0.0	0.0	0.0	20.8	1.3	1.1	0.0	1.1	
VMP-40-10	9/17/2014	1015	-0.39	- 0.26	0.0	0.0	0.1	20.6	5.4	13.5	2.7	10.8	
VMP-40-10	10/22/2014	1213	-0.18	-0.10	0.0	0.0	0.3	20.9	0.7	1.6	0.0	1.6	
VMP-40-10	11/19/2014	1245	-0.14	-0.18	0.0	0.0	0.1	20.8	0.8	1.8	0.0	1.8	
VMP-40-10	12/17/2014	0936	-0.22	-0.10	0.0	0.0	0.1	20.9	0.6	18.1	2.2	15.9	
VMP-40-10	1/28/2015	1407	0.00	0.00	0.0	0.0	0.1	20.9	1.1	1.3	0.0	1.3	
VMP-40-10	2/25/2015	1233	0.00	-0.10	0.0	0.0	0.1	20.8	0.6	20.0	20.0	0.0	
VMP-40-10	3/25/2015	1005	-0.24	-0.22	0.0	0.0	0.1	20.9	0.5	1.7	0.0	1.7	
VMP-40-20	4/23/2014	0915	-1.15	-0.97	0.3	6.0	15.6	1.9	118	362.2	167.8	194.4	
VMP-40-20	5/21/2014	0931	-0.97	-0.79	0.3	6.0	12.8	4.0	100	733.9	220.9	513	
VMP-40-20	6/18/2014	0909	-0.99	-0.79	0.4	9.0	14.5	1.3	156	658.2	213	445.2	
VMP-40-20	7/23/2014	0930	-0.95	- 0.77	0.3	7.0	15.2	2.2	149	287.6	58.4	229.2	
VMP-40-20	8/20/2014	0943	-0.94	- 1.26	0.3	7.0	14.9	2.3	178	301.8	76.7	225.1	
VMP-40-20	9/17/2014	1020	-0.36	- 0.25	0.1	3.0	4.9	15.5	66.5	155	38.9	116.1	
VMP-40-20	10/22/2014	1214	-0.18	-0.18	0.0	0.0	2.9	17.9	32.9	71.2	12.3	58.9	
VMP-40-20	11/19/2014	1246	-0.21	-1.10	0.1	2.0	3.9	16.0	48.7	92.8	14.3	78.5	
VMP-40-20	12/17/2014	0941	-0.33	-0.17	0.0	0.0	0.1	20.9	7.0	18.1	1.5	16.6	Resampled due to elevated oxygen concentration.
VMP-40-20	12/17/2014	0000	NM	NM	0.1	2.0	3.3	16.6	35.1	45.5	7.2	38.3	Resample.
VMP-40-20	1/28/2015	1412	0.00	0.00	0.0	0.0	2.5	17.7	19.1	27.3	7.5	19.8	
VMP-40-20	2/25/2015	1238	-0.12	-0.15	0.0	0.0	3.0	16.7	6.4	12.5	8.6	3.9	
VMP-40-20	3/25/2015	1011	-0.44	-0.43	0.0	0.0	1.5	18.8	8.7	17.8	5.0	12.8	
VMP-40-30	4/23/2014	0916	-0.25	-0.23	0.0	0.0	1.6	19.2	2.7	184	171	13.0	
VMP-40-30	5/21/2014	0931	-0.19	-0.18	0.0	0.0	1.2	19.6	4.5	13.9	3.8	10.1	
VMP-40-30	6/18/2014	0910	-0.21	-0.15	0.0	0.0	1.5	18.9	5.9	14.8	3.2	11.6	
VMP-40-30	7/23/2014	0935	-0.17	- 0.19	0.0	0.0	1.4	19.1	4.4	11.6	2.5	9.1	
VMP-40-30	8/20/2014	0948	-0.11	- 0.25	0.0	0.0	1.1	19.4	2.3	4.6	0.0	4.6	
VMP-40-30-Dup	8/20/2014	0959	NM	NM	0.0	0.0	1.0	19.6	2.6	4.7	0.0	4.7	Duplicate Sample.
VMP-40-30	9/17/2014	1025	-0.25	- 0.16	0.0	0.0	0.5	20.4	1.9	4.4	0.0	4.4	
VMP-40-30	10/23/2014	1215	-0.12	-0.10	0.0	0.0	0.1	20.8	0.6	1.4	0.0	1.4	
VMP-40-30	11/19/2014	1246	-0.27	-0.17	0.0	0.0	0.1	20.9	0.9	2.2	0.0	2.2	
VMP-40-30	12/17/2014	0946	-0.27	-0.09	0.0	0.0	0.1	20.9	6.5	18.0	1.7	16.3	
VMP-40-30	1/28/2015	1416	0.00	0.00	0.0	0.0	0.1	20.9	0.7	1.4	0.0	1.4	
VMP-40-30	2/25/2015	1243	0.00	-0.11	0.0	0.0	0.1	20.8	0.6	1.3	0.0	1.3	
VMP-40-30	3/25/2015	1016	-0.30	-0.27	0.0	0.0	0.1	20.9	0.7	2.0	0.0	2.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-41-10	4/23/2014	1420	-0.21	-0.17	0.0	0.0	0.3	20.8	1.1	2.0	0.0	2.0	
VMP-41-10	5/21/2014	1344	-0.24	-0.25	0.0	0.0	0.4	20.8	1.7	1.7	0.0	1.7	
VMP-41-10	6/18/2014	0819	-0.33	-0.28	0.0	0.0	0.5	20.8	3.0	4.0	0.0	4.0	
VMP-41-10	7/23/2014	0837	-0.24	- 0.22	0.0	0.0	0.3	20.8	1.8	0.6	0.0	0.6	
VMP-41-10	8/21/2014	1110	-0.30	- 0.29	0.0	0.0	0.5	20.6	1.7	0.5	0.0	0.5	
VMP-41-10	9/17/2014	1138	-0.29	- 0.27	0.0	0.0	0.3	20.7	1.2	1.6	0.0	1.6	
VMP-41-10	10/22/2014	0909	-0.30	-0.30	0.0	0.0	0.2	20.8	1.1	1.4	0.0	1.4	
VMP-41-10	11/19/2014	0859	-0.29	-0.26	0.0	0.0	0.0	20.9	0.9	1.1	0.0	1.1	
VMP-41-10	12/17/2014	1120	-0.31	-0.27	0.0	0.0	0.1	20.9	0.4	0.9	0.0	0.9	
VMP-41-10	1/28/2015	1124	-0.29	-0.22	0.0	0.0	0.1	20.9	0.7	0.7	0.0	0.7	
VMP-41-10	2/25/2015	0908	-0.23	-0.15	0.0	0.0	0.1	20.9	0.4	0.3	0.0	0.3	
VMP-41-10	3/25/2015	1120	-0.30	-0.26	0.0	0.0	0.2	20.9	0.6	1.1	0.0	1.1	
VMP-41-20	4/23/2014	1420	-0.25	-0.23	0.0	0.0	0.2	20.8	1.2	2.1	0.0	2.1	
VMP-41-20	5/21/2014	1344	-0.27	-0.29	0.0	0.0	0.4	20.6	1.0	2.2	0.0	2.2	
VMP-41-20	6/18/2014	0819	-0.36	-0.35	0.0	0.0	0.5	20.7	1.4	3.7	0.0	3.7	
VMP-41-20	7/23/2014	0838	-0.31	- 0.29	0.0	0.0	0.5	20.7	1.5	0.9	0.0	0.9	
VMP-41-20	8/21/2014	1115	-0.35	- 0.33	0.0	0.0	0.5	20.5	1.7	1.3	0.0	1.3	
VMP-41-20	9/17/2014	1139	-0.36	- 0.33	0.0	0.0	0.4	20.6	1.2	1.4	0.0	1.4	
VMP-41-20	10/22/2014	0910	-0.38	-0.35	0.0	0.0	0.3	20.8	1.2	1.5	0.0	1.5	
VMP-41-20	11/19/2014	0859	-0.32	-0.34	0.0	0.0	0.2	20.8	0.9	1.1	0.0	1.1	
VMP-41-20	12/17/2014	1126	-0.37	-0.33	0.0	0.0	0.1	20.9	0.6	0.8	0.0	0.8	
VMP-41-20	1/28/2015	1129	-0.32	-0.17	0.0	0.0	0.1	20.9	1.0	0.4	0.0	0.4	
VMP-41-20	2/25/2015	0911	-0.28	-0.20	0.0	0.0	0.1	20.8	0.4	0.3	0.0	0.3	
VMP-41-20	3/25/2015	1120	-0.36	-0.31	0.0	0.0	0.1	20.8	0.9	1.0	0.0	1.0	
VMP-41-30	4/23/2014	1421	-0.28	-0.25	0.0	0.0	0.2	20.7	1.2	2.0	0.0	2.0	
VMP-41-30	5/21/2014	1344	-0.37	-0.31	0.0	0.0	0.3	20.8	1.9	2.3	0.0	2.3	
VMP-41-30	6/18/2014	0820	-0.40	-0.36	0.0	0.0	0.1	20.9	2.5	3.3	0.0	3.3	
VMP-41-30	7/23/2014	0838	-0.32	- 0.30	0.0	0.0	0.6	20.6	1.7	1.3	0.0	1.3	
VMP-41-30	8/21/2014	1120	-0.36	- 0.35	0.0	0.0	0.5	20.3	2.0	0.5	0.0	0.5	
VMP-41-30	9/17/2014	1140	-0.37	- 0.34	0.0	0.0	0.6	20.4	1.0	1.0	0.0	1.0	
VMP-41-30	10/22/2014	0910	-0.39	-0.37	0.0	0.0	0.5	20.6	0.8	0.7	0.0	0.7	
VMP-41-30	11/19/2014	0900	-0.34	-0.35	0.0	0.0	0.4	20.7	1.0	0.8	0.0	0.8	
VMP-41-30	12/17/2014	1131	-0.40	-0.35	0.0	0.0	0.2	20.9	0.5	0.5	0.0	0.5	
VMP-41-30	1/28/2015	1136	-0.33	-0.26	0.0	0.0	0.2	20.8	1.0	0.5	0.0	0.5	
VMP-41-30	2/25/2015	0912	-0.30	-0.19	0.0	0.0	0.2	20.8	0.5	0.2	0.0	0.2	
VMP-41-30	3/25/2015	1122	-0.39	-0.34	0.0	0.0	0.2	20.7	0.7	0.8	0.0	0.8	
VMP-42-10	4/24/2014	0942	-0.15	-0.17	0.0	0.0	0.2	20.8	1.3	1.4	0.0	1.4	
VMP-42-10	5/22/2014	1335	-0.12	-0.15	0.0	0.0	0.4	20.7	0.9	0.5	0.0	0.5	
VMP-42-10	6/18/2014	1007	-0.12	-0.12	0.0	0.0	0.7	20.3	1.6	1.0	0.0	1.0	
VMP-42-10	7/24/2014	1033	-0.09	0.00	0.0	0.0	1.1	19.9	3.0	2.6	0.0	2.6	
VMP-42-10	8/21/2014	1039	-0.09	- 0.06	0.0	0.0	1.2	19.7	1.6	1.8	0.0	1.8	
VMP-42-10	9/18/2014	1039	-0.15	- 0.11	0.0	0.0	1.0	20	2.0	1.7	0.0	1.7	
VMP-42-10	10/23/2014	1351	0.00	0.00	0.0	0.0	0.8	20.6	0.5	0.7	0.0	0.7	
VMP-42-10	11/20/2014	0954	-0.09	-0.06	0.0	0.0	0.5	20.5	0.9	0.5	0.0	0.5	
VMP-42-10	12/18/2014	1501	0.00	-0.89	0.0	0.0	0.4	20.7	1.4	0.5	0.0	0.5	
VMP-42-10	1/29/2015	0925	-0.24	-0.20	0.0	0.0	0.2	20.8	0.8	0.5	0.0	0.5	
VMP-42-10	2/26/2015	1122	-0.11	-0.14	0.0	0.0	0.2	20.5	0.6	0.2	0.0	0.2	
VMP-42-10	3/27/2015	1101	-0.14	-0.10	0.0	0.0	0.2	20.8	0.8	0.1	0.0	0.1	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-42-20	4/24/2014	0946	-0.50	-0.58	0.0	0.0	0.5	20.3	1.7	1.3	0.0	1.3	
VMP-42-20	5/22/2014	1338	-0.41	-0.45	0.0	0.0	1.1	19.8	0.7	0.4	0.0	0.4	
VMP-42-20	6/18/2014	1007	-0.43	-0.35	0.0	0.0	1.7	19.0	1.0	0.6	0.0	0.6	
VMP-42-20	7/24/2014	1038	-0.39	- 0.23	0.0	0.0	3.1	18.2	2.3	1.8	0.0	1.8	
VMP-42-20	8/21/2014	1040	-0.40	- 0.25	0.0	0.0	3.2	18.0	1.8	0.7	0.0	0.7	
VMP-42-20	9/18/2014	1040	-0.46	- 0.39	0.0	0.0	3.4	18.3	1.3	0.8	0.0	0.8	
VMP-42-20	10/23/2014	1352	-0.16	-0.15	0.0	0.0	2.6	19.3	0.8	1.0	0.0	1.0	
VMP-42-20	11/20/2014	1000	-0.42	-0.26	0.0	0.0	2.2	19.5	0.9	0.2	0.0	0.2	
VMP-42-20	12/18/2014	1506	-0.31	-0.38	0.0	0.0	1.4	20.1	1.7	0.5	0.0	0.5	
VMP-42-20	1/29/2015	0930	-1.03	-0.66	0.0	0.0	1.0	20.3	0.4	0.3	0.0	0.3	
VMP-42-20-Dup	1/29/2015	0934	NM	NM	0.0	0.0	1.0	20.4	0.5	0.3	0.0	0.3	Duplicate sample.
VMP-42-20	2/26/2015	1127	-0.45	-0.49	0.0	0.0	0.8	20.4	0.5	0.1	0.0	0.1	
VMP-42-20	3/27/2015	1102	-0.72	-0.46	0.0	0.0	0.7	20.4	0.8	0.8	0.0	0.8	
VMP-42-30	4/24/2014	0950	-0.87	-1.01	0.0	0.0	1.0	20.3	0.8	1.2	0.0	1.2	
VMP-42-30	5/22/2014	1341	-0.90	-0.92	0.0	0.0	1.0	20.1	0.7	0.4	0.0	0.4	
VMP-42-30	6/18/2014	1008	-0.95	-0.70	0.0	0.0	1.1	19.4	0.8	0.7	0.0	0.7	
VMP-42-30	7/24/2014	1043	-0.93	- 0.67	0.0	0.0	2.0	18.7	3.1	2.4	0.0	2.4	
VMP-42-30	8/21/2014	1041	-0.95	- 0.62	0.0	0.0	2.1	18.5	1.9	0.5	0.0	0.5	
VMP-42-30	9/18/2014	1041	-1.08	- 0.93	0.0	0.0	2.7	18.7	2.3	1.6	0.0	1.6	
VMP-42-30	10/23/2014	1353	-0.46	-0.42	0.0	0.0	2.8	19.3	1.0	0.8	0.0	0.8	
VMP-42-30	11/20/2014	1000	-1.09	-0.75	0.0	0.0	2.2	19.6	0.8	0.4	0.0	0.4	
VMP-42-30-Dup	11/20/2014	1005	NM	NM	0.0	0.0	2.2	19.5	1.0	0.4	0.0	0.4	Duplicate sample.
VMP-42-30	12/18/2014	1511	-0.81	-0.89	0.0	0.0	1.6	20.2	1.2	0.2	0.0	0.2	
VMP-42-30	1/29/2015	0939	-1.85	-1.52	0.0	0.0	1.0	20.3	0.3	0.2	0.0	0.2	
VMP-42-30	2/26/2015	1133	-1.15	-1.18	0.0	0.0	1.0	20.3	0.6	0.2	0.0	0.2	
VMP-42-30	3/27/2015	1102	-1.22	-1.13	0.0	0.0	0.9	20.4	0.8	0.4	0.0	0.4	
VMP-43-10	4/24/2014	1010	-2.43	-2.36	0.0	0.0	0.2	20.9	0.4	2.0	0.0	2.0	
VMP-43-10	5/22/2014	1530	-2.56	-2.46	0.0	0.0	0.3	20.7	0.6	1.6	0.0	1.6	
VMP-43-10	6/19/2014	1036	-2.64	-2.15	0.0	0.0	0.2	20.9	1.8	1.9	0.0	1.9	
VMP-43-10	7/24/2014	1146	-2.05	- 1.90	0.0	0.0	0.2	20.8	1.0	2.1	0.0	2.1	
VMP-43-10	8/21/2014	1203	-2.65	- 2.60	0.0	0.0	0.0	20.9	1.7	1.5	0.0	1.5	
VMP-43-10	9/18/2014	1343	-2.10	- 2.04	0.0	0.0	0.0	20.9	0.7	1.9	0.0	1.9	Port damaged. Replaced swagelok fittings at wellhead.
VMP-43-10	10/22/2014	1039	-3.19	-2.60	0.0	0.0	0.1	20.8	0.8	0.6	0.0	0.6	
VMP-43-10-Dup	10/22/2014	1044	NM	NM	0.0	0.0	0.1	20.9	0.7	0.8	0.0	0.8	Duplicate sample.
VMP-43-10	11/20/2014	1042	-3.30	-3.23	0.0	0.0	0.1	20.9	0.7	1.2	0.0	1.2	
VMP-43-10	12/18/2014	1430	-3.67	-3.76	0.0	0.0	0.1	20.9	1.1	1.8	0.0	1.8	
VMP-43-10	1/29/2015	1040	-3.82	-3.72	0.0	0.0	0.1	20.8	0.6	1.2	0.0	1.2	
VMP-43-10	2/26/2015	1313	-3.67	-3.78	0.0	0.0	0.1	20.9	0.0	2.6	0.0	2.6	
VMP-43-10	3/26/2015	1430	-0.64	-3.82	0.0	0.0	0.1	20.9	0.7	1.3	0.0	1.3	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-43-20	4/24/2014	1633	-2.45	-2.05	0.0	0.0	0.0	20.9	0.7	1.9	0.0	1.9	
VMP-43-20	5/22/2014	1536	-0.08	NM	NM	NM	NM	NM	NM	NM	NM	NM	Water encountered during purge. Could not sample.
VMP-43-20	6/19/2014	1039	-2.59	-1.10	0.0	0.0	0.6	20.5	2.3	1.4	0.0	1.4	
VMP-43-20	7/24/2014	1151	-0.14	- 0.15	0.0	0.0	0.0	20.9	0.9	1.8	0.0	1.8	
VMP-43-20	8/21/2014	1203	-4.39	- 4.36	0.0	0.0	0.5	20.5	2.2	2.2	0.0	2.2	
VMP-43-20	9/18/2014	1150	-1.95	- 3.76	0.0	0.0	0.7	19.9	1.2	0.8	0.0	0.8	
VMP-43-20	10/22/2014	1039	-4.89	-4.71	0.0	0.0	0.3	20.7	1.1	0.4	0.0	0.4	
VMP-43-20	11/20/2014	1044	-5.80	-5.69	0.0	0.0	0.4	20.6	1.0	0.6	0.0	0.6	
VMP-43-20	12/18/2014	1433	-5.93	-6.08	0.0	0.0	0.3	20.7	1.6	1.7	0.0	1.7	
VMP-43-20	1/29/2015	1045	-6.56	-6.40	0.0	0.0	0.1	20.8	0.4	1.0	0.0	1.0	
VMP-43-20-Dup	1/29/2015	1050	NM	NM	0.0	0.0	0.2	20.8	0.7	0.7	0.0	0.7	Duplicate sample.
VMP-43-20	2/26/2015	1318	-6.06	-6.32	0.0	0.0	0.2	20.8	0.9	0.4	0.0	0.4	
VMP-43-20	3/26/2015	1434	-6.06	-6.14	0.0	0.0	0.2	20.9	1.3	1.1	0.0	1.1	
VMP-43-30	4/24/2014	1019	-6.32	-6.22	0.0	0.0	0.6	20.3	1.3	2.9	0.0	2.9	
VMP-43-30	5/22/2014	1534	-6.65	-6.47	0.0	0.0	0.7	20.2	0.7	2.1	0.0	2.1	
VMP-43-30	6/19/2014	1041	-5.94	-5.90	0.0	0.0	0.7	20.2	2.5	1.7	0.0	1.7	
VMP-43-30	7/24/2014	1155	-6.34	- 6.02	0.0	0.0	0.8	20.3	2.4	2.9	0.0	2.9	
VMP-43-30	8/21/2014	1204	-6.46	- 4.63	0.0	0.0	0.7	20.2	2.2	1.8	0.0	1.8	
VMP-43-30	9/18/2014	1151	-3.68	- 5.27	0.0	0.0	0.8	19.6	1.0	1.4	0.0	1.4	
VMP-43-30	10/22/2014	1040	-2.80	-2.65	0.0	0.0	0.3	20.8	2.2	0.7	0.0	0.7	
VMP-43-30	11/20/2014	1045	-2.36	-2.33	0.0	0.0	0.3	20.6	1.1	1.1	0.0	1.1	
VMP-43-30	12/18/2014	1437	-2.10	-2.18	0.0	0.0	0.0	20.9	1.3	2.1	0.0	2.1	
VMP-43-30	1/29/2015	1055	-3.06	-2.60	0.0	0.0	0.3	20.5	0.5	11.7	11.0	0.7	
VMP-43-30	2/26/2015	1323	-1.56	-4.01	0.0	0.0	0.1	20.9	0.7	2.4	0.0	2.4	
VMP-43-30	3/26/2015	1437	-4.83	-4.56	0.0	0.0	0.9	19.7	1.2	1.6	0.0	1.6	
VMP-44-10	4/24/2014	1038	-0.03	0.00	0.0	0.0	1.1	19.6	1.2	2.6	0.0	2.6	
VMP-44-10	5/22/2014	1606	-0.03	-0.06	0.0	0.0	1.5	19.3	3.0	5.1	0.0	5.1	
VMP-44-10	6/19/2014	1409	0.00	-0.07	0.0	0.0	2.1	18.6	2.5	3.8	0.0	3.8	
VMP-44-10	7/24/2014	1512	0.00	0.00	0.0	0.0	0.3	20.3	1.0	2.1	0.0	2.1	
VMP-44-10	8/20/2014	1505	-0.11	- 0.08	0.0	0.0	0.9	20.1	2.2	3.0	0.0	3.0	
VMP-44-10	9/18/2014	1255	0.00	0.00	0.0	0.0	0.5	20.6	0.9	2.0	0.0	2.0	
VMP-44-10	10/22/2014	0931	-0.03	-0.05	0.0	0.0	0.6	20.6	0.8	0.8	0.0	0.8	
VMP-44-10	11/20/2014	1256	0.00	-0.02	0.0	0.0	0.6	20.1	0.9	2.9	0.0	2.9	
VMP-44-10	12/18/2014	0934	0.00	0.00	0.0	0.0	0.3	20.6	1.2	1.3	0.0	1.3	
VMP-44-10	1/29/2015	1418	0.00	0.00	0.0	0.0	0.3	20.7	2.4	1.7	0.0	1.7	
VMP-44-10	2/26/2015	1333	0.00	0.00	0.0	0.0	0.4	20.4	0.8	1.5	0.0	1.5	
VMP-44-10	3/26/2015	1445	0.00	0.00	0.0	0.0	0.4	20.5	0.8	0.7	0.0	0.7	
VMP-44-20	4/24/2014	1038	-0.13	-0.09	0.0	0.0	1.0	19.7	1.1	3.0	0.0	3.0	
VMP-44-20	5/22/2014	1606	-0.08	-0.09	0.0	0.0	1.5	19.0	2.2	4.0	0.0	4.0	
VMP-44-20	6/19/2014	1412	-0.08	-0.11	0.0	0.0	2.0	18.4	1.3	2.4	0.0	2.4	
VMP-44-20	7/24/2014	1517	-0.03	0.00	0.0	0.0	1.0	20.1	1.1	3.3	0.0	3.3	
VMP-44-20	8/20/2014	1510	-0.15	- 0.12	0.0	0.0	2.4	18.6	2.4	2.8	0.0	2.8	
VMP-44-20	9/18/2014	1300	0.00	- 0.09	0.0	0.0	2.5	18.6	1.0	1.7	0.0	1.7	
VMP-44-20	10/22/2014	0932	-0.08	-0.10	0.0	0.0	0.8	20.5	1.2	0.5	0.0	0.5	
VMP-44-20-Dup	10/22/2014	0937	NM	NM	0.0	0.0	0.8	20.4	1.2	0.3	0.0	0.3	Duplicate sample.
VMP-44-20	11/20/2014	1256	-0.04	-0.04	0.0	0.0	0.4	20.4	1.1	3.5	0.0	3.5	
VMP-44-20	12/18/2014	0939	0.00	0.00	0.0	0.0	0.4	20.6	1.7	0.5	0.0	0.5	
VMP-44-20	1/29/2015	1420	0.00	0.00	0.0	0.0	0.4	20.7	2.1	0.3	0.0	0.3	
VMP-44-20	2/26/2015	1333	-0.09	0.00	0.0	0.0	0.4	20.6	0.6	1.6	0.0	1.6	
VMP-44-20	3/26/2015	1445	0.00	0.00	0.0	0.0	0.4	20.5	0.7	0.5	0.0	0.5	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-44-30	4/24/2014	1039	-2.61	-1.76	0.0	0.0	0.5	20.5	0.6	1.6	0.0	1.6	
VMP-44-30	5/22/2014	1606	-0.61	-0.22	0.0	0.0	0.5	20.2	1.3	2.9	0.0	2.9	
VMP-44-30	6/19/2014	1414	-2.45	-1.61	0.0	0.0	0.3	20.7	1.1	1.3	0.0	1.3	
VMP-44-30	7/24/2014	1522	-0.34	- 0.45	0.0	0.0	0.3	20.3	1.0	1.6	0.0	1.6	
VMP-44-30	8/20/2014	1515	-0.83	- 0.49	0.0	0.0	1.6	19.4	2.2	1.7	0.0	1.7	
VMP-44-30	9/18/2014	1305	-1.34	- 0.20	0.0	0.0	1.3	19.8	1.0	0.9	0.0	0.9	
VMP-44-30-Dup	9/18/2014	1310	NM	NM	0.0	0.0	1.3	19.9	1.2	1.0	0.0	1.0	Duplicate Sample.
VMP-44-30	10/22/2014	0932	-0.32	-0.27	0.0	0.0	0.4	20.8	1.2	0.8	0.0	0.8	
VMP-44-30	11/20/2014	1257	-0.11	0.00	0.0	0.0	0.1	20.8	1.1	1.4	0.0	1.4	
VMP-44-30	12/18/2014	0943	-0.16	-0.09	0.0	0.0	0.3	20.7	0.8	0.4	0.0	0.4	
VMP-44-30	1/29/2015	1422	-0.14	-0.16	0.0	0.0	0.2	20.9	2.2	1.2	0.0	1.2	
VMP-44-30	2/26/2015	1333	-0.09	-1.09	0.0	0.0	0.2	20.9	0.8	1.5	0.0	1.5	
VMP-44-30	3/26/2015	1445	-0.10	0.00	0.0	0.0	0.4	20.6	1.0	0.6	0.0	0.6	
VMP-45-10	4/24/2014	1129	-0.20	0.00	0.0	0.0	0.2	20.8	0.5	0.9	0.0	0.9	
VMP-45-10	5/22/2014	1434	-0.23	-0.21	0.0	0.0	0.5	20.6	1.0	0.8	0.0	0.8	
VMP-45-10	6/18/2014	1440	0.00	0.00	0.0	0.0	0.7	20.7	1.1	1.1	0.0	1.1	
VMP-45-10	7/24/2014	1515	0.00	- 0.07	0.0	0.0	0.6	20.5	1.6	1.2	0.0	1.2	
VMP-45-10	8/21/2014	0845	-0.05	- 0.07	0.0	0.0	0.5	20.4	1.7	1.8	0.0	1.8	
VMP-45-10	9/18/2014	1409	-0.88	0.00	0.0	0.0	0.4	20.7	0.9	0.8	0.0	0.8	
VMP-45-10	10/22/2014	1533	0.00	-0.04	0.0	0.0	0.3	20.9	2.5	1.0	0.0	1.0	
VMP-45-10	11/20/2014	1311	0.00	-0.05	0.0	0.0	0.1	20.8	1.1	1.1	0.0	1.1	
VMP-45-10	12/18/2014	0955	0.00	0.00	0.0	0.0	0.1	20.9	1.1	1.6	0.0	1.6	
VMP-45-10	1/29/2015	1600	0.00	0.00	0.0	0.0	0.1	20.9	1.3	1.3	0.0	1.3	
VMP-45-10	2/26/2015	1114	0.00	0.00	0.0	0.0	0.1	20.9	0.8	0.3	0.0	0.3	
VMP-45-10	3/26/2015	1321	-0.15	0.00	0.0	0.0	0.1	20.9	0.8	1.3	0.0	1.3	
VMP-45-20	4/24/2014	1129	-0.32	0.00	0.0	0.0	0.9	19.8	0.7	3.1	0.0	3.1	
VMP-45-20	5/22/2014	1437	-0.39	-0.35	0.0	0.0	1.1	19.8	0.8	0.5	0.0	0.5	
VMP-45-20	6/18/2014	1440	0.00	-0.21	0.0	0.0	1.2	20.0	1.2	2.2	0.0	2.2	
VMP-45-20	7/24/2014	1515	0.00	0.00	0.0	0.0	1.1	20.1	1.8	1.3	0.0	1.3	
VMP-45-20	8/21/2014	0850	-0.14	- 0.12	0.0	0.0	0.7	20.3	1.9	1.8	0.0	1.8	
VMP-45-20	9/18/2014	1414	0.00	0.00	0.0	0.0	0.6	20.6	0.9	0.7	0.0	0.7	
VMP-45-20	10/22/2014	1533	-0.07	-0.10	0.0	0.0	0.4	20.8	3.5	1.8	0.0	1.8	
VMP-45-20	11/20/2014	1311	-0.03	-0.06	0.0	0.0	0.2	20.7	1.3	1.4	0.0	1.4	
VMP-45-20	12/18/2014	1001	-0.10	0.00	0.0	0.0	0.1	20.9	1.1	0.9	0.0	0.9	
VMP-45-20	1/29/2015	1603	-0.16	-0.17	0.0	0.0	0.2	20.9	0.7	1.3	0.0	1.3	
VMP-45-20	2/26/2015	1114	0.00	-0.16	0.0	0.0	0.2	20.8	0.7	0.3	0.0	0.3	
VMP-45-20	3/26/2015	1321	-0.17	0.00	0.0	0.0	0.2	20.8	0.7	0.9	0.0	0.9	
VMP-45-30	4/24/2014	1129	-0.07	0.00	0.0	0.0	0.5	20.4	1.8	1.3	0.0	1.3	
VMP-45-30	5/22/2014	1440	-0.05	0.00	0.0	0.0	0.7	20.3	1.8	2.5	0.0	2.5	
VMP-45-30	6/18/2014	1440	0.00	0.00	0.0	0.0	0.7	20.6	2.0	2.5	0.0	2.5	
VMP-45-30	7/24/2014	1515	-0.07	0.00	0.0	0.0	0.4	20.9	2.9	1.8	0.0	1.8	
VMP-45-30	8/21/2014	0855	0.00	- 0.08	0.0	0.0	0.9	19.9	2.0	1.3	0.0	1.3	
VMP-45-30	9/18/2014	1419	0.00	0.00	0.0	0.0	1.4	20.1	1.5	1.9	0.0	1.9	
VMP-45-30	10/22/2014	1533	-0.11	-0.12	0.0	0.0	1.0	20.2	5.6	1.8	0.0	1.8	
VMP-45-30	11/20/2014	1311	-0.03	-0.15	0.0	0.0	0.9	20.0	1.3	1.4	0.0	1.4	
VMP-45-30	12/18/2014	1006	-0.31	-0.16	0.0	0.0	0.7	20.3	1.6	1.1	0.0	1.1	
VMP-45-30	1/29/2015	1606	-0.50	-0.55	0.0	0.0	0.9	20.2	1.1	0.8	0.0	0.8	
VMP-45-30	2/26/2015	1114	-0.33	-0.36	0.0	0.0	0.9	20.1	1.2	0.4	0.0	0.4	
VMP-45-30	3/26/2015	1321	-0.48	-0.30	0.0	0.0	0.7	20.3	0.8	0.9	0.0	0.9	
VMP-45-30-Dup	3/26/2015	0000	NM	NM	0.0	0.0	0.8	20.2	0.9	0.8	0.0	0.8	Duplicate sample.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-46-10	4/23/2014	0855	-0.98	-0.87	0.0	0.0	0.0	20.9	0.9	2.7	0.0	2.7	
VMP-46-10	5/21/2014	0912	-0.67	-0.62	0.0	0.0	0.1	20.9	0.8	2.2	0.0	2.2	
VMP-46-10	6/18/2014	1100	-0.60	-0.45	0.0	0.0	0.1	20.8	1.2	2.9	0.0	2.9	
VMP-46-10	7/23/2014	1138	-0.54	- 0.43	0.0	0.0	0.1	20.8	1.3	1.6	0.0	1.6	
VMP-46-10	8/20/2014	1125	-1.60	- 0.61	0.0	0.0	0.1	20.8	1.4	1.0	0.0	1.0	
VMP-46-10	9/17/2014	1236	-0.28	- 0.10	0.0	0.0	0.6	20.2	1.2	2.4	0.0	2.4	
VMP-46-10	10/22/2014	0933	0.00	-0.23	0.0	0.0	0.3	20.7	1.4	3.1	0.0	3.1	
VMP-46-10	11/19/2014	0932	0.00	-0.21	0.0	0.0	0.1	20.8	1.0	1.7	0.0	1.7	
VMP-46-10-Dup	11/19/2014	0933	NM	NM	0.0	0.0	0.1	20.8	0.9	1.7	0.0	1.7	Duplicate sample.
VMP-46-10	12/17/2014	1415	0.00	0.00	0.0	0.0	0.1	20.8	1.8	1.6	0.0	1.6	
VMP-46-10	1/29/2015	1432	0.00	-0.41	0.0	0.0	0.0	20.9	0.9	2.3	0.0	2.3	
VMP-46-10	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	VMP location underneath snow mound. Could not access.
VMP-46-10	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	VMP location underneath roll-off dumpster. Could not access.
VMP-46-20	4/23/2014	0858	-1.63	-1.45	0.0	0.0	1.0	19.5	0.8	2.2	0.0	2.2	
VMP-46-20	5/21/2014	0917	-1.14	-1.04	0.0	0.0	1.3	18.6	1.1	2.3	0.0	2.3	
VMP-46-20	6/18/2014	1102	-0.97	-0.77	0.0	0.0	1.4	18.5	2.7	3.5	0.0	3.5	
VMP-46-20	7/23/2014	1142	-0.91	- 0.72	0.0	0.0	2.0	18.5	2.5	2.2	0.0	2.2	
VMP-46-20	8/20/2014	1130	-1.14	- 1.03	0.0	0.0	1.9	19.1	0.7	1.1	0.0	1.1	
VMP-46-20	9/17/2014	1241	-0.10	0.00	0.0	0.0	0.9	20.1	1.5	1.8	0.0	1.8	
VMP-46-20	10/22/2014	0934	-0.11	0.00	0.0	0.0	0.3	20.6	1.3	3.2	0.0	3.2	
VMP-46-20	11/19/2014	0932	-0.08	-0.08	0.0	0.0	0.5	20.6	1.0	2.1	0.0	2.1	
VMP-46-20	12/17/2014	1420	0.00	0.00	0.0	0.0	0.2	20.8	1.7	1.3	0.0	1.3	
VMP-46-20	1/29/2015	1438	-0.16	-0.16	0.0	0.0	0.1	20.9	0.9	2.1	0.0	2.1	
VMP-46-20	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	VMP location underneath snow mound. Could not access.
VMP-46-20	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	VMP location underneath roll-off dumpster. Could not access.
VMP-46-30	4/23/2014	0901	-1.65	-1.49	0.0	0.0	0.7	19.8	0.8	2.1	0.0	2.1	
VMP-46-30	5/21/2014	0920	-1.16	-1.07	0.0	0.0	0.9	19.4	0.9	2.4	0.0	2.4	
VMP-46-30	6/18/2014	1102	-0.99	-0.78	0.0	0.0	1.3	18.6	5.2	2.9	0.0	2.9	
VMP-46-30	7/23/2014	1146	-0.93	- 0.73	0.0	0.0	2.5	17.8	1.4	1.4	0.0	1.4	
VMP-46-30-Dup	7/23/2014	1151	NM	NM	0.0	0.0	2.6	17.8	1.6	1.4	0.0	1.4	Duplicate sample.
VMP-46-30	8/20/2014	1135	-1.18	- 0.88	0.0	0.0	2.5	18.5	1.0	1.2	0.0	1.2	
VMP-46-30	9/17/2014	1246	-0.43	- 0.33	0.0	0.0	4.4	16.5	1.2	1.2	0.0	1.2	
VMP-46-30-Dup	9/17/2014	1251	NM	NM	0.0	0.0	4.3	16.7	1.9	1.9	0.0	1.9	Duplicate sample.
VMP-46-30	10/22/2014	0935	-0.88	-0.66	0.0	0.0	2.2	18.8	1.3	2.2	0.0	2.2	
VMP-46-30	11/19/2014	0933	-0.62	-0.75	0.0	0.0	2.0	19.3	1.1	1.4	0.0	1.4	
VMP-46-30	12/17/2014	1425	-0.15	-0.33	0.0	0.0	1.1	19.1	1.8	0.8	0.0	0.8	
VMP-46-30	1/29/2015	1442	-1.18	-1.05	0.0	0.0	0.4	20.7	1.6	1.4	0.0	1.4	
VMP-46-30	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	VMP location underneath snow mound. Could not access.
VMP-46-30	3/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	VMP location underneath roll-off dumpster. Could not access.
VMP-47-5	4/23/2014	1442	0.00	0.00	0.0	0.0	0.9	20.0	0.9	2.1	0.0	2.1	
VMP-47-5	5/22/2014	1045	-0.14	-0.13	0.0	0.0	0.4	20.7	1.0	2.1	0.0	2.1	
VMP-47-5	6/18/2014	0949	-0.09	-0.07	0.0	0.0	0.5	19.5	1.1	1.4	0.0	1.4	
VMP-47-5	7/24/2014	0939	-0.09	- 0.14	0.0	0.0	0.7	19.3	0.9	1.2	0.0	1.2	
VMP-47-5	8/21/2014	0840	-0.09	- 0.07	0.0	0.0	1.9	19.1	1.6	0.6	0.0	0.6	
VMP-47-5	9/18/2014	0938	-0.09	- 0.05	0.0	0.0	1.6	19.7	1.4	1.2	0.0	1.2	
VMP-47-5	10/23/2014	1044	-0.17	-0.18	0.0	0.0	1.0	20.1	1.2	0.4	0.0	0.4	
VMP-47-5	11/19/2014	0951	-0.42	-0.43	0.0	0.0	0.5	20.6	1.0	0.6	0.0	0.6	
VMP-47-5-Dup	11/19/2014	0956	NM	NM	0.0	0.0	0.5	20.6	1.0	0.5	0.0	0.5	Duplicate sample.
VMP-47-5	12/18/2014	1151	0.00	0.00	0.0	0.0	0.6	20.5	1.7	0.4	0.0	0.4	
VMP-47-5	1/29/2015	0857	-0.19	-0.15	0.0	0.0	0.4	20.7	0.3	0.3	0.0	0.3	
VMP-47-5	2/27/2015	0940	-0.10	-0.16	0.0	0.0	0.3	20.5	0.3	1.1	0.0	1.1	
VMP-47-5	3/26/2015	1310	-0.11	-0.12	0.0	0.0	0.4	20.7	1.0	0.4	0.0	0.4	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-47-10	4/23/2014	1446	-0.15	-0.12	0.0	0.0	0.9	20.1	1.0	1.9	0.0	1.9	
VMP-47-10	5/22/2014	1048	-0.33	-0.32	0.0	0.0	0.9	20.4	0.9	1.7	0.0	1.7	
VMP-47-10	6/18/2014	0949	-0.25	-0.19	0.0	0.0	1.4	19.6	1.2	0.8	0.0	0.8	
VMP-47-10	7/24/2014	0942	-0.67	0.00	0.0	0.0	1.6	19.5	1.9	1.4	0.0	1.4	
VMP-47-10	8/21/2014	0842	-0.66	0.00	0.0	0.0	1.4	19.6	2.2	1.2	0.0	1.2	
VMP-47-10	9/18/2014	0943	-0.26	- 0.22	0.0	0.0	1.3	20.0	1.5	0.7	0.0	0.7	
VMP-47-10	10/23/2014	1045	-0.22	-0.22	0.0	0.0	0.9	20.1	1.6	0.5	0.0	0.5	
VMP-47-10	11/20/2014	0952	-0.21	-0.16	0.0	0.0	0.6	20.5	1.1	0.4	0.0	0.4	
VMP-47-10	12/18/2014	1156	0.00	-0.12	0.0	0.0	0.6	20.4	0.6	0.3	0.0	0.3	
VMP-47-10	1/29/2015	0902	-0.55	-0.50	0.0	0.0	0.3	20.7	0.4	0.5	0.0	0.5	
VMP-47-10	2/27/2015	0940	-0.29	-0.32	0.0	0.0	0.2	20.8	0.4	0.5	0.0	0.5	
VMP-47-10	3/26/2015	1314	-0.31	-0.31	0.0	0.0	0.3	20.8	1.2	0.5	0.0	0.5	
VMP-47-20	4/23/2014	1451	-0.93	-0.88	0.0	0.0	0.9	20.0	1.0	1.5	0.0	1.5	
VMP-47-20	5/22/2014	1051	-2.07	-1.98	0.0	0.0	1.1	20.1	0.8	1.2	0.0	1.2	
VMP-47-20	6/18/2014	0952	-1.62	-1.30	0.0	0.0	1.3	19.7	1.5	0.8	0.0	0.8	
VMP-47-20	7/24/2014	0944	-2.05	- 2.06	0.0	0.0	1.3	19.8	1.2	0.9	0.0	0.9	
VMP-47-20	8/21/2014	0845	-2.26	- 2.15	0.0	0.0	1.3	19.7	1.5	1.5	0.0	1.5	
VMP-47-20	9/18/2014	0948	-2.53	- 2.26	0.0	0.0	1.2	20.1	1.3	0.4	0.0	0.4	
VMP-47-20	10/23/2014	1046	-2.31	-2.28	0.0	0.0	0.8	20.2	1.3	0.4	0.0	0.4	
VMP-47-20-Dup	10/23/2014	1048	NM	NM	0.0	0.0	0.8	20.2	1.6	0.5	0.0	0.5	Duplicate sample.
VMP-47-20	11/19/2014	0953	-2.44	-2.09	0.0	0.0	0.5	20.6	1.1	0.3	0.0	0.3	
VMP-47-20	12/18/2014	1201	-1.16	-1.17	0.0	0.0	0.5	20.6	1.8	0.5	0.0	0.5	
VMP-47-20	1/29/2015	0906	-3.05	-2.81	0.0	0.0	0.3	20.7	0.6	0.1	0.0	0.1	
VMP-47-20	2/27/2015	0940	-0.20	-2.22	0.0	0.0	0.2	20.8	0.4	0.5	0.0	0.5	
VMP-47-20	3/26/2015	1317	-2.17	-2.19	0.0	0.0	0.3	20.8	1.3	0.7	0.0	0.7	
VMP-47-30	4/23/2014	1455	-1.33	-1.24	0.0	0.0	1.1	19.9	1.1	1.3	0.0	1.3	
VMP-47-30	5/22/2014	1054	-2.88	-2.77	0.0	0.0	1.0	20.2	0.8	1.5	0.0	1.5	
VMP-47-30	6/18/2014	0954	-2.26	-1.82	0.0	0.0	1.3	19.7	1.5	0.8	0.0	0.8	
VMP-47-30	7/24/2014	0948	-2.83	- 2.83	0.0	0.0	1.6	19.4	1.5	1.3	0.0	1.3	
VMP-47-30	8/21/2014	0851	-3.06	- 2.95	0.0	0.0	1.8	19.8	1.6	0.6	0.0	0.6	
VMP-47-30	9/18/2014	0953	-3.44	- 3.10	0.0	0.0	1.9	19.4	1.8	0.6	0.0	0.6	
VMP-47-30	10/23/2014	1047	-3.19	-3.15	0.0	0.0	1.2	19.9	1.6	0.7	0.0	0.7	
VMP-47-30	11/19/2014	0953	-3.43	-2.94	0.0	0.0	1.1	20.2	0.9	0.4	0.0	0.4	
VMP-47-30	12/18/2014	1206	-1.67	-1.67	0.0	0.0	1.0	20.2	1.8	0.2	0.0	0.2	
VMP-47-30	1/29/2015	0911	-4.25	-3.88	0.0	0.0	0.4	20.6	0.9	0.8	0.0	0.8	
VMP-47-30	2/27/2015	0940	-0.73	-3.07	0.0	0.0	0.4	20.6	0.5	0.2	0.0	0.2	
VMP-47-30	3/26/2015	1320	-3.01	-2.90	0.0	0.0	0.4	20.5	1.0	0.6	0.0	0.6	
VMP-48-5	4/23/2014	1540	0.00	0.00	0.0	0.0	1.4	18.9	1.2	1.8	0.0	1.8	
VMP-48-5	5/22/2014	1316	0.00	0.00	0.0	0.0	2.9	17.5	0.9	0.6	0.0	0.6	
VMP-48-5	6/19/2014	0922	0.00	0.00	0.0	0.0	4.9	14.5	1.7	1.6	0.0	1.6	
VMP-48-5	7/24/2014	0958	0.00	0.00	0.0	0.0	5.5	16.3	1.5	1.1	0.0	1.1	
VMP-48-5	8/21/2014	0945	0.00	0.00	0.0	0.0	3.8	14.7	1.9	0.6	0.0	0.6	
VMP-48-5	9/18/2014	0844	0.00	- 0.03	0.0	0.0	4.2	16.5	1.5	0.9	0.0	0.9	
VMP-48-5	10/23/2014	1426	0.00	0.00	0.0	0.0	2.8	19.1	0.8	1.3	0.0	1.3	
VMP-48-5	11/19/2014	1049	-0.07	-0.13	0.0	0.0	1.4	20.1	1.1	1.6	0.0	1.6	
VMP-48-5	12/18/2014	1424	0.00	0.00	0.0	0.0	0.9	20.0	1.4	0.9	0.0	0.9	
VMP-48-5	1/29/2015	1035	0.00	0.00	0.0	0.0	0.5	20.4	1.3	1.1	0.0	1.1	
VMP-48-5	2/26/2015	1433	0.00	0.00	0.0	0.0	0.5	20.6	0.7	2.6	0.0	2.6	
VMP-48-5	3/27/2015	1122	0.00	0.00	0.0	0.0	0.5	19.7	0.6	0.9	0.0	0.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-48-10	4/23/2014	1544	0.00	0.00	0.0	0.0	1.3	19.1	1.2	2.1	0.0	2.1	
VMP-48-10	5/22/2014	1319	-0.09	-0.09	0.0	0.0	2.4	18.2	0.7	0.9	0.0	0.9	
VMP-48-10	6/19/2014	0926	-0.07	-0.09	0.0	0.0	3.9	16.1	3.8	2.3	0.0	2.3	
VMP-48-10	7/24/2014	1003	-0.06	0.00	0.0	0.0	4.8	17.2	1.8	1.3	0.0	1.3	
VMP-48-10	8/21/2014	0946	-0.08	0.00	0.0	0.0	2.9	18.2	1.4	1.6	0.0	1.6	
VMP-48-10	9/18/2014	0845	-0.13	- 0.12	0.0	0.0	3.7	17.1	2.1	1.0	0.0	1.0	
VMP-48-10	10/23/2014	1427	0.00	0.00	0.0	0.0	2.9	18.8	0.8	0.7	0.0	0.7	
VMP-48-10	11/19/2014	1049	0.00	0.00	0.0	0.0	2.2	19.4	1.3	0.9	0.0	0.9	
VMP-48-10	12/18/2014	1429	0.00	-0.29	0.0	0.0	1.4	19.7	1.7	1.0	0.0	1.0	
VMP-48-10	1/29/2015	1035	0.00	-0.25	0.0	0.0	0.9	20.4	1.3	1.0	0.0	1.0	
VMP-48-10	2/26/2015	1438	-1.10	-0.24	0.0	0.0	0.7	20.3	1.4	1.1	0.0	1.1	
VMP-48-10	3/27/2015	1122	0.00	-0.39	0.0	0.0	0.5	20.0	0.7	0.5	0.0	0.5	
VMP-48-20	4/23/2014	1548	0.00	-0.05	0.0	0.0	1.8	19.6	1.2	1.4	0.0	1.4	
VMP-48-20	5/22/2014	1322	-0.10	-0.10	0.0	0.0	1.7	19.4	0.7	0.6	0.0	0.6	
VMP-48-20	6/19/2014	0928	0.29	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-48-20	7/24/2014	1008	-0.07	0.00	0.0	0.0	2.6	17.4	1.3	1.3	0.0	1.3	
VMP-48-20	8/21/2014	0946	-0.09	0.00	0.0	0.0	3.4	17.2	1.6	1.7	0.0	1.7	
VMP-48-20-Dup	8/21/2014	0948	NM	NM	0.0	0.0	3.3	17.2	1.9	1.3	0.0	1.3	Duplicate Sample.
VMP-48-20	9/18/2014	0846	-0.15	- 0.16	0.0	0.0	3.8	16.6	2.2	1.5	0.0	1.5	
VMP-48-20	10/23/2014	1428	-0.05	0.00	0.0	0.0	4.5	17.1	1.1	1.0	0.0	1.0	
VMP-48-20	11/19/2014	1050	0.00	0.00	0.0	0.0	4.4	17.5	1.4	0.4	0.0	0.4	
VMP-48-20	12/18/2014	1434	0.00	-0.09	0.0	0.0	3.5	18.6	1.8	0.2	0.0	0.2	
VMP-48-20-Dup	12/18/2014	0000	NM	NM	0.0	0.0	3.6	18.6	1.6	0.3	0.0	0.3	Duplicate sample.
VMP-48-20	1/29/2015	1035	-0.83	-0.11	0.0	0.0	2.6	19.3	1.4	0.3	0.0	0.3	
VMP-48-20	2/26/2015	1442	-0.09	-0.09	0.0	0.0	2.2	19.8	0.9	0.2	0.0	0.2	
VMP-48-20	3/27/2015	1123	0.00	0.00	0.0	0.0	1.8	20.0	0.7	0.3	0.0	0.3	
VMP-48-30	4/23/2014	1552	-0.46	-0.47	0.0	0.0	5.5	17.6	1.0	1.8	0.0	1.8	
VMP-48-30	5/22/2014	1325	-0.72	-0.69	0.0	0.0	4.5	18.3	0.8	0.6	0.0	0.6	
VMP-48-30	6/19/2014	0930	-0.86	-0.74	0.0	0.0	3.7	18.1	1.4	1.1	0.0	1.1	
VMP-48-30	7/24/2014	1013	-0.79	- 0.65	0.0	0.0	3.6	17.1	0.9	1.2	0.0	1.2	
VMP-48-30	8/21/2014	0947	-0.84	- 0.82	0.0	0.0	0.7	16.4	1.9	0.5	0.0	0.5	
VMP-48-30	9/18/2014	0847	-1.22	- 1.18	0.0	0.0	3.6	16.6	2.2	1.4	0.0	1.4	
VMP-48-30	10/23/2014	1429	-0.48	-0.42	0.0	0.0	5.5	15.7	1.2	0.8	0.0	0.8	
VMP-48-30	11/19/2014	1051	-0.75	-0.57	0.0	0.0	6.2	15.1	1.2	0.4	0.0	0.4	
VMP-48-30	12/18/2014	1444	-0.41	-0.56	0.0	0.0	6.7	15.6	1.9	0.2	0.0	0.2	
VMP-48-30	1/29/2015	1035	-1.44	-1.26	0.0	0.0	5.9	16.9	1.4	0.5	0.0	0.5	
VMP-48-30	2/26/2015	1447	-1.14	-1.20	0.0	0.0	5.3	17.8	1.0	0.0	0.0	0.0	
VMP-48-30	3/27/2015	1123	-1.11	-1.04	0.0	0.0	4.6	18.5	0.8	0.3	0.0	0.3	
VMP-49-5	4/24/2014	1118	-0.66	-0.66	0.0	0.0	0.4	20.6	0.8	1.3	0.0	1.3	
VMP-49-5	5/22/2014	1412	-0.74	-0.74	0.0	0.0	0.8	20.4	0.8	0.4	0.0	0.4	
VMP-49-5	6/19/2014	0944	-0.73	-0.72	0.0	0.0	0.9	20.1	8.9	6.3	1.3	5.0	
VMP-49-5	7/24/2014	1122	-0.54	- 0.52	0.0	0.0	1.3	19.8	2.6	2.2	0.0	2.2	
VMP-49-5	8/21/2014	1109	-0.65	- 0.58	0.0	0.0	1.4	19.6	1.8	0.4	0.0	0.4	
VMP-49-5	9/18/2014	1247	-0.48	- 0.49	0.0	0.0	1.2	20.2	0.6	0.3	0.0	0.3	
VMP-49-5	10/23/2014	1332	-0.63	-0.60	0.0	0.0	0.8	20.6	1.2	1.0	0.0	1.0	
VMP-49-5	11/19/2014	1417	-1.15	-0.91	0.0	0.0	0.4	20.6	1.2	0.3	0.0	0.3	
VMP-49-5	12/18/2014	1535	-1.33	-1.35	0.0	0.0	0.3	20.6	1.1	1.1	0.0	1.1	
VMP-49-5	1/29/2015	1049	-1.47	-1.36	0.0	0.0	0.2	20.8	1.2	0.4	0.0	0.4	
VMP-49-5	2/26/2015	1501	-1.29	-1.39	0.0	0.0	0.2	20.9	1.2	0.8	0.0	0.8	
VMP-49-5	3/27/2015	1007	-1.68	-1.62	0.0	0.0	0.3	20.9	0.7	0.4	0.0	0.4	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-49-10	4/24/2014	1122	-0.56	-0.56	0.0	0.0	0.9	19.9	0.6	2.2	0.0	2.2	
VMP-49-10	5/22/2014	1415	-0.62	-0.63	0.0	0.0	1.9	19.2	1.3	1.4	0.0	1.4	
VMP-49-10	6/19/2014	0947	-0.77	-0.62	0.0	0.0	3.1	17.9	7.7	6.0	0.8	5.1	
VMP-49-10	7/24/2014	1127	-0.37	- 0.40	0.0	0.0	3.0	18.6	2.6	2.7	0.0	2.7	
VMP-49-10	8/21/2014	1110	-0.50	- 0.47	0.0	0.0	2.2	18.8	2.2	0.9	0.0	0.9	
VMP-49-10	9/18/2014	1248	-0.38	- 0.40	0.0	0.0	2.5	19.3	0.7	0.8	0.0	0.8	
VMP-49-10	10/22/2014	1333	-0.50	-0.45	0.0	0.0	1.5	20.1	1.1	1.3	0.0	1.3	
VMP-49-10	11/19/2014	1417	-0.82	-0.65	0.0	0.0	0.6	20.4	1.0	0.9	0.0	0.9	
VMP-49-10	12/18/2014	1539	-1.01	-1.01	0.0	0.0	0.5	20.5	1.0	1.9	0.0	1.9	
VMP-49-10	1/29/2015	1049	-1.11	-1.01	0.0	0.0	0.3	20.7	1.2	1.1	0.0	1.1	
VMP-49-10	2/26/2015	1506	-0.95	-1.04	0.0	0.0	0.3	20.9	1.3	1.6	0.0	1.6	
VMP-49-10	3/27/2015	1008	-1.34	-1.31	0.0	0.0	0.4	20.6	0.8	1.3	0.0	1.3	
VMP-49-20	4/24/2014	1126	0.00	0.00	0.0	0.0	1.0	19.8	1.0	2.0	0.0	2.0	
VMP-49-20	5/22/2014	1418	-0.05	-0.07	0.0	0.0	2.2	18.8	1.2	1.3	0.0	1.3	
VMP-49-20	6/19/2014	0949	-0.06	-0.07	0.0	0.0	3.8	17.0	7.2	5.0	0.0	5.0	
VMP-49-20	7/24/2014	1132	0.00	0.00	0.0	0.0	3.0	18.5	2.3	2.9	0.0	2.9	
VMP-49-20	8/21/2014	1111	0.00	0.00	0.0	0.0	2.4	18.4	1.9	3.5	0.0	3.5	
VMP-49-20	9/18/2014	1249	0.00	- 0.03	0.0	0.0	2.6	19.3	0.8	1.2	0.0	1.2	
VMP-49-20-Dup	9/18/2014	1251	NM	NM	0.0	0.0	2.7	18.9	0.7	1.1	0.0	1.1	Duplicate Sample.
VMP-49-20	10/22/2014	1333	-0.05	0.00	0.0	0.0	1.6	20.0	0.9	1.8	0.0	1.8	
VMP-49-20	11/19/2014	1418	0.00	0.00	0.0	0.0	0.5	20.5	1.1	1.3	0.0	1.3	
VMP-49-20	12/18/2014	1543	0.00	0.00	0.0	0.0	0.5	20.4	1.1	1.8	0.0	1.8	
VMP-49-20	1/29/2015	1049	-0.11	0.00	0.0	0.0	0.3	20.7	0.9	1.4	0.0	1.4	
VMP-49-20	2/26/2015	1511	0.00	0.00	0.0	0.0	0.3	20.9	0.9	1.1	0.0	1.1	
VMP-49-20	3/27/2015	1008	0.00	0.00	0.0	0.0	0.5	20.3	0.9	1.1	0.0	1.1	
VMP-49-30	4/24/2014	1130	-1.65	-1.65	0.0	0.0	5.0	9.9	1.3	1.1	0.0	1.1	
VMP-49-30	5/22/2014	1421	-1.78	-1.81	0.0	0.0	2.0	16.5	1.0	0.7	0.0	0.7	
VMP-49-30	6/19/2014	0951	-1.81	-1.72	0.0	0.0	1.8	18.5	7.5	5.9	0.9	5.0	
VMP-49-30	7/24/2014	1137	-1.69	- 1.60	0.0	0.0	3.5	13.9	2.3	1.8	0.0	1.8	
VMP-49-30	8/21/2014	1111	-1.82	- 1.79	0.0	0.0	1.5	19.1	2.3	2.3	0.0	2.3	
VMP-49-30-Dup	8/21/2014	1112	NM	NM	0.0	0.0	1.8	18.6	2.6	2.0	0.0	2.0	Duplicate Sample.
VMP-49-30	9/18/2014	1250	-1.31	- 1.31	0.0	0.0	3.0	15.0	1.1	1.5	0.0	1.5	
VMP-49-30	10/22/2014	1334	-1.63	-1.51	0.0	0.0	5.1	14.6	1.3	1.6	0.0	1.6	
VMP-49-30	11/19/2014	1418	-5.20	-4.35	0.0	0.0	2.0	15.3	1.0	0.3	0.0	0.3	
VMP-49-30	12/18/2014	1547	-5.33	-5.46	0.0	0.0	6.0	7.6	1.2	2.0	0.0	2.0	
VMP-49-30	1/29/2015	1049	-6.06	-5.84	0.0	0.0	4.8	10.3	1.2	1.0	0.0	1.0	
VMP-49-30	2/26/2015	1516	-5.63	-5.76	0.0	0.0	4.6	10.5	1.6	1.4	0.0	1.4	
VMP-49-30	3/27/2015	1009	-5.89	-5.79	0.0	0.0	10.9	4.0	8.5	53.1	16.8	36.3	
VMP-50-5	4/24/2014	0957	0.00	0.00	0.0	0.0	1.6	18.8	1.1	2.1	0.0	2.1	
VMP-50-5	5/22/2014	1421	0.00	0.00	0.0	0.0	2.3	18.3	2.3	1.3	0.0	1.3	
VMP-50-5	6/18/2014	1127	0.00	0.00	0.0	0.0	3.9	16.6	0.8	0.7	0.0	0.7	
VMP-50-5	7/24/2014	1425	0.06	0.00	0.0	0.0	6.1	14.6	1.4	0.7	0.0	0.7	
VMP-50-5	8/20/2014	1445	0.00	- 0.06	0.0	0.0	6.4	14.4	2.3	0.5	0.0	0.5	
VMP-50-5	9/18/2014	1005	0.00	0.00	0.0	0.0	5.5	15.2	1.4	0.8	0.0	0.8	
VMP-50-5	10/22/2014	1004	0.00	0.00	0.0	0.0	2.8	18.3	1.1	0.2	0.0	0.2	
VMP-50-5	11/19/2014	1442	-0.19	-0.34	0.0	0.0	0.9	20.2	1.1	1.2	0.0	1.2	
VMP-50-5	12/18/2014	1327	-0.09	0.00	0.0	0.0	0.5	20.6	1.0	1.0	0.0	1.0	
VMP-50-5	1/29/2015	1400	0.00	0.00	0.0	0.0	0.3	20.8	1.4	2.3	0.0	2.3	
VMP-50-5	2/26/2015	1500	-0.17	-0.24	0.0	0.0	0.4	20.7	0.3	1.2	0.0	1.2	
VMP-50-5	3/26/2015	1525	0.00	0.00	0.0	0.0	0.3	20.1	0.7	0.9	0.0	0.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-50-10	4/24/2014	0958	0.00	0.00	0.0	0.0	1.7	19.5	1.1	1.9	0.0	1.9	
VMP-50-10	5/22/2014	1422	0.00	0.00	0.0	0.0	2.0	18.7	1.9	1.3	0.0	1.3	
VMP-50-10	6/18/2014	1127	0.00	0.00	0.0	0.0	2.5	17.7	0.9	0.9	0.0	0.9	
VMP-50-10	7/24/2014	1430	0.06	0.00	0.0	0.0	3.3	16.9	1.2	1.0	0.0	1.0	
VMP-50-10	8/20/2014	1450	0.00	- 0.04	0.0	0.0	3.4	16.8	2.2	2.3	0.0	2.3	
VMP-50-10	9/18/2014	1006	0.00	0.00	0.0	0.0	4.9	15.6	1.3	0.3	0.0	0.3	
VMP-50-10	10/22/2014	1004	-0.03	-0.05	0.0	0.0	4.2	16.6	1.5	0.5	0.0	0.5	
VMP-50-10	11/19/2014	1442	0.00	-0.06	0.0	0.0	1.8	19.7	1.0	1.0	0.0	1.0	
VMP-50-10	12/18/2014	1331	-0.11	-0.79	0.0	0.0	0.7	20.5	1.2	0.9	0.0	0.9	
VMP-50-10	1/29/2015	1405	-0.11	-0.14	0.0	0.0	0.4	20.7	1.6	0.9	0.0	0.9	
VMP-50-10-Dup	1/29/2015	0000	NM	NM	0.0	0.0	0.4	20.6	1.5	0.2	0.0	0.2	Duplicate sample.
VMP-50-10	2/26/2015	1500	-0.16	-0.20	0.0	0.0	0.4	20.7	0.3	0.5	0.0	0.5	
VMP-50-10	3/26/2015	1525	-0.10	-0.12	0.0	0.0	0.4	20.5	0.8	0.6	0.0	0.6	
VMP-50-20	4/24/2014	0958	-0.15	-0.05	0.0	0.0	5.6	17.6	1.4	2.9	0.0	2.9	
VMP-50-20	5/22/2014	1423	-0.13	-0.11	0.0	0.0	4.8	17.4	2.0	2.0	0.0	2.0	
VMP-50-20	6/18/2014	1127	-0.06	-0.09	0.0	0.0	4.9	16.7	1.3	1.2	0.0	1.2	
VMP-50-20	7/24/2014	1435	0.00	- 0.07	0.0	0.0	5.6	15.1	1.3	1.2	0.0	1.2	
VMP-50-20	8/20/2014	1455	-0.18	- 0.22	0.0	0.0	5.8	14.9	2.3	1.6	0.0	1.6	
VMP-50-20	9/18/2014	1007	-0.14	- 0.14	0.0	0.0	6.1	15.0	1.9	0.7	0.0	0.7	
VMP-50-20	10/22/2014	1005	-0.20	-0.21	0.0	0.0	6.6	14.7	2.0	0.7	0.0	0.7	
VMP-50-20	11/19/2014	1443	-0.23	-0.61	0.0	0.0	2.9	18.5	1.3	1.0	0.0	1.0	
VMP-50-20	12/18/2014	1335	-0.90	-0.93	0.0	0.0	2.0	19.9	1.4	1.0	0.0	1.0	
VMP-50-20	1/29/2015	1410	-0.94	-1.06	0.0	0.0	1.5	20.3	1.9	0.9	0.0	0.9	
VMP-50-20	2/26/2015	1500	-1.04	-1.04	0.0	0.0	1.2	20.4	0.3	0.9	0.0	0.9	
VMP-50-20	3/26/2015	1526	-0.95	-0.97	0.0	0.0	1.2	20.4	0.8	0.7	0.0	0.7	
VMP-50-30	4/24/2014	0958	-2.64	-2.52	3.3	66.0	1.7	19.5	397	3935	90.0	3845	
VMP-50-30	5/22/2014	1423	-2.97	-2.93	1.8	36.0	1.5	19.6	298	2465	353.5	2111.5	
VMP-50-30	6/18/2014	1128	-2.77	-2.67	2.4	48.0	1.9	19.2	355	2950	420	2530	
VMP-50-30	7/24/2014	1440	-2.73	- 2.84	0.9	18.0	1.9	19.2	249	1389	24.7	1364.34	
VMP-50-30-Dup	7/24/2014	1445	NM	NM	1.1	23.0	1.6	19.6	310	1822	23.7	1798.3	Duplicate Sample.
VMP-50-30	8/20/2014	1500	-3.18	- 3.20	0.9	18.0	2.0	19.8	268	1260	64.9	1195.1	
VMP-50-30	9/18/2014	1008	-2.58	- 2.58	0.9	18.0	2.6	18.7	237	1239	58.7	1180.3	
VMP-50-30	10/22/2014	1006	-4.44	-3.92	0.4	9.0	2.0	19.4	131	398	69.3	328.7	
VMP-50-30	11/19/2014	1443	-2.39	-2.14	5.2	OVR	2.0	19.2	820	4920	37.8	4882.2	
VMP-50-30	12/18/2014	1341	-3.61	-3.71	2.4	48.0	2.2	19.1	481	2500	25.1	2474.9	
VMP-50-30	1/29/2015	1415	-0.28	-4.50	3.5	70.0	2.1	19.0	588	3859	21.1	3837.9	
VMP-50-30	2/26/2015	1500	-4.33	-4.35	2.4	48.0	2.2	18.9	465	2756	24.1	2731.9	
VMP-50-30	3/26/2015	1526	-4.12	-4.20	2.1	43.0	1.9	19.4	559	2280	69.0	2211	
VMP-51-5	4/24/2014	1108	0.00	0.00	0.0	0.0	0.4	20.8	1.0	1.6	0.0	1.6	
VMP-51-5	5/22/2014	1623	-0.04	-0.06	0.0	0.0	0.7	20.3	1.9	2.6	0.0	2.6	
VMP-51-5	6/19/2014	1348	0.00	-0.08	0.0	0.0	0.8	20.5	1.4	1.2	0.0	1.2	
VMP-51-5	7/24/2014	1435	0.00	0.00	0.0	0.0	0.6	20.7	1.4	1.5	0.0	1.5	
VMP-51-5	8/20/2014	1540	-0.15	- 0.09	0.0	0.0	0.7	20.5	1.8	2.9	0.0	2.9	
VMP-51-5	9/18/2014	1312	0.00	0.00	0.0	0.0	0.7	20.5	0.8	1.5	0.0	1.5	
VMP-51-5	10/22/2014	0852	-0.09	-0.10	0.0	0.0	0.3	20.9	1.2	1.1	0.0	1.1	
VMP-51-5	11/20/2014	1516	0.00	0.00	0.0	0.0	0.2	20.8	0.9	1.1	0.0	1.1	
VMP-51-5	12/18/2014	0905	-0.18	0.00	0.0	0.0	0.2	20.9	1.6	0.9	0.0	0.9	
VMP-51-5	1/29/2015	1436	0.00	0.00	0.0	0.0	0.1	20.9	1.1	1.2	0.0	1.2	
VMP-51-5	2/26/2015	1516	-0.11	0.00	0.0	0.0	0.2	20.9	0.4	1.5	0.0	1.5	
VMP-51-5	3/26/2015	1339	0.00	0.00	0.0	0.0	0.3	20.5	0.5	0.9	0.0	0.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-51-10	4/24/2014	1108	0.00	0.00	0.0	0.0	0.2	20.6	1.0	1.5	0.0	1.5	
VMP-51-10	5/22/2014	1623	-0.06	-0.12	0.0	0.0	1.1	20.0	0.8	1.5	0.0	1.5	
VMP-51-10	6/19/2014	1353	0.00	-0.03	0.0	0.0	1.0	20.2	0.7	0.7	0.0	0.7	
VMP-51-10	7/24/2014	1435	0.00	0.00	0.0	0.0	0.0	20.9	1.7	1.5	0.0	1.5	
VMP-51-10	8/20/2014	1545	0.00	- 0.05	0.0	0.0	1.2	19.9	1.9	2.3	0.0	2.3	
VMP-51-10	9/18/2014	1317	-0.10	- 0.21	0.0	0.0	1.2	20.2	1.1	0.8	0.0	0.8	
VMP-51-10	10/22/2014	0852	-0.24	-0.27	0.0	0.0	0.6	20.7	1.7	1.0	0.0	1.0	
VMP-51-10	11/20/2014	1516	-0.07	-0.07	0.0	0.0	0.3	20.7	1.1	0.4	0.0	0.4	
VMP-51-10	12/18/2014	0909	-0.35	-0.17	0.0	0.0	0.3	20.8	1.4	1.3	0.0	1.3	
VMP-51-10	1/29/2015	1438	-0.19	-0.21	0.0	0.0	0.2	20.9	1.4	0.8	0.0	0.8	
VMP-51-10	2/26/2015	1516	-0.26	-0.26	0.0	0.0	0.2	20.8	0.8	0.9	0.0	0.9	
VMP-51-10	3/26/2015	1339	-0.20	-0.16	0.0	0.0	0.4	20.4	0.4	0.7	0.0	0.7	
VMP-51-20	4/24/2014	1109	-0.30	-0.12	0.0	0.0	0.6	20.3	0.8	1.2	0.0	1.2	
VMP-51-20	5/22/2014	1623	-0.28	-0.33	0.0	0.0	0.8	19.7	1.8	1.8	0.0	1.8	
VMP-51-20	6/19/2014	1355	-0.32	-0.34	0.0	0.0	0.7	19.2	0.7	0.4	0.0	0.4	
VMP-51-20	7/24/2014	1435	-0.33	- 0.36	0.0	0.0	2.1	19.5	2.1	0.9	0.0	0.9	
VMP-51-20	8/20/2014	1550	-0.43	- 0.39	0.0	0.0	1.8	19.3	2.2	0.7	0.0	0.7	
VMP-51-20	9/18/2014	1322	-0.27	- 0.24	0.0	0.0	2.2	19.5	1.0	0.1	0.0	0.1	
VMP-51-20	10/22/2014	0853	-0.58	-0.64	0.0	0.0	1.5	20.0	1.4	0.4	0.0	0.4	
VMP-51-20	11/20/2014	1517	-0.16	-0.16	0.0	0.0	1.2	20.1	0.9	0.2	0.0	0.2	
VMP-51-20	12/18/2014	0912	-0.50	-0.45	0.0	0.0	0.9	20.4	0.8	0.4	0.0	0.4	
VMP-51-20	1/29/2015	1440	-0.51	-0.59	0.0	0.0	0.7	20.5	1.3	0.1	0.0	0.1	
VMP-51-20	2/26/2015	1516	-0.58	-0.58	0.0	0.0	0.6	20.7	0.4	0.3	0.0	0.3	
VMP-51-20	3/26/2015	1339	-0.49	-0.42	0.0	0.0	0.5	20.7	0.6	0.4	0.0	0.4	
VMP-51-30	4/24/2014	1108	-0.25	-0.11	0.0	0.0	1.1	20.0	0.4	1.2	0.0	1.2	
VMP-51-30	5/22/2014	1623	-0.25	-0.35	0.0	0.0	1.2	19.5	1.2	1.0	0.0	1.0	
VMP-51-30	6/19/2014	1358	0.00	-0.35	0.0	0.0	1.5	19.1	1.1	0.8	0.0	0.8	
VMP-51-30	7/24/2014	1436	-0.15	- 0.42	0.0	0.0	2.3	19.2	2.2	1.3	0.0	1.3	
VMP-51-30	8/20/2014	1555	-0.41	- 0.39	0.0	0.0	2.2	19.1	2.1	1.1	0.0	1.1	
VMP-51-30	9/18/2014	1327	-0.24	- 0.31	0.0	0.0	2.6	19.1	0.8	0.4	0.0	0.4	
VMP-51-30	10/22/2014	0853	-0.37	-0.67	0.0	0.0	2.1	19.5	1.1	0.7	0.0	0.7	
VMP-51-30	11/20/2014	1518	-0.19	-0.19	0.0	0.0	1.7	19.8	1.0	0.2	0.0	0.2	
VMP-51-30	12/18/2014	0915	-0.47	-0.47	0.0	0.0	1.5	20.0	2.1	0.2	0.0	0.2	
VMP-51-30	1/29/2015	1442	-0.55	-0.61	0.0	0.0	1.2	20.2	2.4	0.4	0.0	0.4	
VMP-51-30	2/26/2015	1516	-0.64	-0.59	0.0	0.0	1.0	20.3	0.6	0.2	0.0	0.2	
VMP-51-30	3/26/2015	1340	-0.51	-0.44	0.0	0.0	0.5	20.8	0.7	0.9	0.0	0.9	
VMP-52-5	4/24/2014	1146	0.00	0.00	0.0	0.0	1.0	18.9	0.6	1.3	0.0	1.3	
VMP-52-5	5/22/2014	1447	0.00	0.00	0.0	0.0	2.2	16.6	1.1	0.4	0.0	0.4	
VMP-52-5	6/18/2014	1512	0.00	0.00	0.0	0.0	4.2	14.7	1.7	0.9	0.0	0.9	
VMP-52-5	7/24/2014	1406	0.00	0.00	0.0	0.0	5.7	16.3	1.6	1.0	0.0	1.0	
VMP-52-5	8/20/2014	0934	0.00	0.00	0.0	0.0	4.8	12.3	1.2	0.2	0.0	0.2	
VMP-52-5	9/17/2014	1010	0.00	0.00	0.0	0.0	5.8	13.6	0.9	0.6	0.0	0.6	
VMP-52-5	10/22/2014	0900	0.00	0.00	0.0	0.0	4.0	15.6	0.5	0.9	0.0	0.9	
VMP-52-5	11/20/2014	1328	0.00	0.00	0.0	0.0	2.5	19.1	0.9	1.2	0.0	1.2	
VMP-52-5	12/18/2014	1046	0.00	0.00	0.0	0.0	1.5	19.0	1.4	0.3	0.0	0.3	
VMP-52-5	1/29/2015	1136	0.00	0.00	0.0	0.0	1.4	19.8	0.6	0.5	0.0	0.5	
VMP-52-5	2/27/2015	1359	0.00	0.00	0.0	0.0	1.2	20.0	0.7	1.0	0.0	1.0	
VMP-52-5	3/26/2015	1122	0.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-52-10	4/24/2014	1147	0.00	0.00	0.0	0.0	1.0	19.1	0.7	1.1	0.0	1.1	
VMP-52-10	5/22/2014	1450	0.00	0.00	0.0	0.0	2.0	18.4	1.0	0.4	0.0	0.4	
VMP-52-10	6/18/2014	1512	0.00	0.00	0.0	0.0	2.5	13.5	1.9	0.9	0.0	0.9	
VMP-52-10	7/24/2014	1406	0.00	0.00	0.0	0.0	3.7	15.6	2.1	0.9	0.0	0.9	
VMP-52-10	8/20/2014	0935	0.00	- 0.02	0.0	0.0	4.0	15.8	1.1	0.2	0.0	0.2	
VMP-52-10	9/17/2014	1012	0.00	0.00	0.0	0.0	5.1	15.0	0.9	0.3	0.0	0.3	
VMP-52-10	10/22/2014	0905	0.00	0.00	0.0	0.0	4.8	12.3	0.5	0.4	0.0	0.4	
VMP-52-10	11/20/2014	1328	-0.43	-0.39	0.0	0.0	5.9	14.1	0.8	1.2	0.0	1.2	
VMP-52-10	12/18/2014	1052	0.00	0.00	0.0	0.0	5.0	15.6	2.1	0.3	0.0	0.3	
VMP-52-10	1/29/2015	1142	0.00	0.00	0.0	0.0	4.9	16.1	0.7	1.2	0.0	1.2	
VMP-52-10	2/27/2015	1359	0.00	0.00	0.0	0.0	4.4	17.8	0.7	0.5	0.0	0.5	
VMP-52-10	3/26/2015	1122	0.00	0.00	0.0	0.0	2.3	18.7	0.7	0.2	0.0	0.2	
VMP-52-20	4/24/2014	1147	-0.09	0.32	0.0	0.0	3.9	16.1	0.8	2.3	0.0	2.3	
VMP-52-20	5/22/2014	1453	-0.31	-0.44	0.0	0.0	4.2	16.0	1.1	0.8	0.0	0.8	
VMP-52-20	6/18/2014	1513	-0.39	-0.12	0.0	0.0	3.9	16.9	1.5	0.8	0.0	0.8	
VMP-52-20	7/24/2014	1406	-0.36	- 0.29	0.0	0.0	4.1	16.3	1.9	1.3	0.0	1.3	
VMP-52-20	8/20/2014	0936	0.00	- 0.11	0.0	0.0	4.3	16.1	1.0	0.3	0.0	0.3	
VMP-52-20	9/17/2014	1016	-0.17	0.00	0.0	0.0	4.8	15.9	1.0	0.5	0.0	0.5	
VMP-52-20	10/22/2014	0910	-0.31	-0.23	0.0	0.0	5.3	15.2	0.6	0.8	0.0	0.8	
VMP-52-20	11/20/2014	1328	-0.11	0.00	0.0	0.0	5.3	15.0	1.1	0.7	0.0	0.7	
VMP-52-20	12/18/2014	1056	-0.39	0.00	0.0	0.0	5.5	15.8	2.2	1.2	0.0	1.2	
VMP-52-20	1/29/2015	1147	-0.42	-0.51	0.0	0.0	5.0	16.3	0.6	0.3	0.0	0.3	
VMP-52-20	2/27/2015	1359	0.00	-0.65	0.0	0.0	4.6	16.5	0.8	1.2	0.0	1.2	
VMP-52-20	3/26/2015	1123	-0.16	-0.56	0.0	0.0	4.3	16.5	0.8	0.9	0.0	0.9	
VMP-52-30	4/24/2014	1148	-0.10	0.29	0.0	0.0	4.8	14.1	1.0	3.4	0.0	3.4	
VMP-52-30	5/22/2014	1456	-0.17	-0.15	0.0	0.0	5.1	14.6	1.1	0.8	0.0	0.8	
VMP-52-30	6/18/2014	1513	0.00	0.11	0.0	0.0	4.7	15.9	1.7	1.2	0.0	1.2	
VMP-52-30	7/24/2014	1406	-0.05	0.00	0.0	0.0	4.7	15.8	1.4	1.0	0.0	1.0	
VMP-52-30	8/20/2014	0937	0.07	- 0.20	0.0	0.0	4.7	15.8	1.2	0.2	0.0	0.2	
VMP-52-30	9/17/2014	1020	0.00	0.00	0.0	0.0	5.2	15.6	0.8	0.3	0.0	0.3	
VMP-52-30	10/22/2014	0915	-0.31	-0.21	0.0	0.0	5.4	15.5	0.6	0.8	0.0	0.8	
VMP-52-30	11/20/2014	1329	-0.04	-0.07	0.0	0.0	5.6	14.8	1.0	0.3	0.0	0.3	
VMP-52-30	12/18/2014	1100	-0.13	0.00	0.0	0.0	5.9	15.3	2.5	1.2	0.0	1.2	
VMP-52-30	1/29/2015	1152	-0.38	-0.29	0.0	0.0	5.5	15.5	0.7	0.4	0.0	0.4	
VMP-52-30	2/27/2015	1359	0.00	0.00	0.0	0.0	5.3	15.7	0.6	1.3	0.0	1.3	
VMP-52-30	3/26/2015	1123	0.00	-0.32	0.0	0.0	5.1	15.4	0.8	2.0	0.0	2.0	
VMP-53-5	4/24/2014	1512	0.00	0.00	0.0	0.0	0.6	20.4	0.9	1.4	0.0	1.4	
VMP-53-5	5/22/2014	0955	-0.07	0.00	0.0	0.0	1.0	20.1	1.0	1.9	0.0	1.9	
VMP-53-5	6/18/2014	1447	0.00	0.00	0.0	0.0	1.7	19.7	1.7	1.5	0.0	1.5	
VMP-53-5	7/23/2014	1251	0.00	0.00	0.0	0.0	2.1	19.1	1.3	1.3	0.0	1.3	
VMP-53-5	8/20/2014	1555	0.00	0.00	0.0	0.0	1.9	19.4	1.7	2.9	0.0	2.9	
VMP-53-5	9/17/2014	1130	0.00	0.00	0.0	0.0	1.8	19.8	0.9	1.1	0.0	1.1	
VMP-53-5	10/22/2014	1049	0.00	0.00	0.0	0.0	1.1	20.2	4.0	3.4	0.0	3.4	
VMP-53-5	11/19/2014	1526	-0.02	-0.02	0.0	0.0	0.5	20.5	1.2	0.8	0.0	0.8	
VMP-53-5	12/17/2014	1433	0.00	0.00	0.0	0.0	0.4	20.5	1.1	0.6	0.0	0.6	
VMP-53-5	1/30/2015	1135	0.00	0.00	0.0	0.0	0.3	20.5	0.9	0.8	0.0	0.8	
VMP-53-5	2/27/2015	1447	0.00	0.00	0.0	0.0	0.3	20.6	1.0	2.1	0.0	2.1	
VMP-53-5	3/26/2015	0926	0.00	0.00	0.0	0.0	0.4	20.5	0.8	1.3	0.0	1.3	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-53-10	4/24/2014	1512	0.00	0.00	0.0	0.0	0.4	20.5	1.1	1.1	0.0	1.1	
VMP-53-10	5/22/2014	0955	-0.10	-0.14	0.0	0.0	0.7	20.3	1.3	1.6	0.0	1.6	
VMP-53-10	6/18/2014	1448	0.00	0.00	0.0	0.0	0.9	20.4	1.3	0.9	0.0	0.9	
VMP-53-10	7/23/2014	1252	0.00	0.00	0.0	0.0	1.1	19.8	1.4	1.5	0.0	1.5	
VMP-53-10	8/20/2014	1556	0.00	0.00	0.0	0.0	1.6	19.5	7.8	31.8	8.2	23.6	
VMP-53-10	9/17/2014	1136	-0.11	0.27	0.0	0.0	1.5	20.0	0.9	0.6	0.0	0.6	
VMP-53-10	10/22/2014	1054	0.00	-0.02	0.0	0.0	0.9	20.3	2.5	3.7	0.0	3.7	
VMP-53-10	11/19/2014	1528	-0.05	-0.03	0.0	0.0	0.6	20.5	1.0	0.1	0.0	0.1	
VMP-53-10	12/17/2014	1437	-0.19	-0.11	0.0	0.0	0.3	20.6	1.4	0.5	0.0	0.5	
VMP-53-10	1/30/2015	1140	0.00	-0.41	0.0	0.0	0.3	20.7	1.1	0.4	0.0	0.4	
VMP-53-10	2/27/2015	1447	0.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well would not yield purge volume. Could not sample.
VMP-53-10	3/26/2015	0926	-0.10	0.00	0.0	0.0	0.3	20.7	0.8	0.4	0.0	0.4	
VMP-53-10-Dup	3/26/2015	0000	NM	NM	0.0	0.0	0.3	20.6	0.7	0.4	0.0	0.4	Duplicate Sample
VMP-53-20	4/24/2014	1512	0.08	0.03	0.0	0.0	0.6	20.4	0.8	1.4	0.0	1.4	
VMP-53-20	5/22/2014	0956	-0.37	-0.31	0.0	0.0	0.7	20.0	1.2	1.3	0.0	1.3	
VMP-53-20	6/18/2014	1448	-0.15	-0.10	0.0	0.0	1.4	19.4	1.2	1.2	0.0	1.2	
VMP-53-20	7/23/2014	1254	-0.21	- 0.23	0.0	0.0	1.7	19.2	1.6	1.6	0.0	1.6	
VMP-53-20	8/20/2014	1556	-0.25	0.00	0.0	0.0	1.9	19.1	1.8	3.4	0.0	3.4	
VMP-53-20	9/17/2014	1139	-0.13	- 0.20	0.0	0.0	2.2	19.0	0.8	0.5	0.0	0.5	
VMP-53-20	10/22/2014	1107	-0.18	-0.17	0.0	0.0	1.6	19.6	1.2	2.1	0.0	2.1	
VMP-53-20	11/19/2014	1528	-0.32	-0.26	0.0	0.0	1.2	19.9	1.1	0.5	0.0	0.5	
VMP-53-20	12/17/2014	1443	-0.22	-0.20	0.0	0.0	0.8	20.0	1.8	1.1	0.0	1.1	
VMP-53-20	1/30/2015	1150	0.00	-0.19	0.0	0.0	0.5	20.5	1.3	0.7	0.0	0.7	
VMP-53-20	2/27/2015	1447	0.00	0.00	0.0	0.0	2.4	18.4	0.7	0.5	0.0	0.5	
VMP-53-20	3/26/2015	0926	-0.59	-0.51	0.0	0.0	0.4	20.5	0.9	0.4	0.0	0.4	
VMP-53-30	4/24/2014	1513	0.08	0.03	0.0	0.0	1.7	19.7	0.8	1.6	0.0	1.6	
VMP-53-30	5/22/2014	0956	-0.40	-0.35	0.0	0.0	1.5	19.5	1.2	1.6	0.0	1.6	
VMP-53-30	6/18/2014	1448	-0.16	-0.10	0.0	0.0	0.0	20.9	1.4	1.9	0.0	1.9	Resampled due to ambient air in tedlar.
VMP-53-30	6/19/2014	1533	-0.07	NM	0.0	0.0	1.8	19.2	1.3	1.3	0.0	1.3	Resample.
VMP-53-30	7/23/2014	1254	-0.22	- 0.24	0.0	0.0	2.2	18.2	1.7	1.2	0.0	1.2	
VMP-53-30	8/20/2014	1557	-0.15	- 0.10	0.0	0.0	2.6	18.1	2.1	0.9	0.0	0.9	
VMP-53-30	9/17/2014	1142	-0.14	- 0.21	0.0	0.0	3.0	17.9	1.2	2.4	0.0	2.4	
VMP-53-30	10/22/2014	1110	-0.20	-0.18	0.0	0.0	3.1	17.8	0.8	2.3	0.0	2.3	
VMP-53-30	11/19/2014	1529	-0.35	-0.30	0.0	0.0	3.0	18.1	1.2	0.2	0.0	0.2	
VMP-53-30	12/17/2014	1450	-0.22	-0.22	0.0	0.0	2.8	18.8	1.5	0.9	0.0	0.9	
VMP-53-30	1/30/2015	1155	0.00	-0.13	0.0	0.0	2.2	19.2	1.4	0.5	0.0	0.5	
VMP-53-30	2/27/2015	1447	-1.75	0.00	0.0	0.0	0.8	20.1	0.9	1.5	0.0	1.5	
VMP-53-30	3/26/2015	0927	-0.67	-0.31	0.0	0.0	1.6	19.7	0.8	0.6	0.0	0.6	
VMP-54-5	4/24/2014	1452	0.00	0.00	0.0	0.0	1.8	19.1	0.8	1.2	0.0	1.2	
VMP-54-5	5/22/2014	1031	0.00	0.00	0.0	0.0	2.6	18.4	0.8	1.1	0.0	1.1	
VMP-54-5	6/18/2014	1427	0.00	0.00	0.0	0.0	4.2	16.7	1.0	0.6	0.0	0.6	
VMP-54-5	7/24/2014	1200	0.00	0.00	0.0	0.0	4.8	16.9	1.4	1.5	0.0	1.5	
VMP-54-5	8/20/2014	1616	0.00	0.00	0.0	0.0	4.6	16.5	1.3	0.3	0.0	0.3	
VMP-54-5	9/17/2014	1158	0.00	0.00	0.0	0.0	5.1	16.7	0.8	0.2	0.0	0.2	
VMP-54-5	10/22/2014	1132	0.02	0.00	0.0	0.0	3.6	17.7	1.1	1.7	0.0	1.7	
VMP-54-5	11/19/2014	1508	-0.18	-0.08	0.0	0.0	2.7	18.7	1.4	0.2	0.0	0.2	
VMP-54-5	12/17/2014	1512	-0.37	-0.22	0.0	0.0	1.6	19.4	1.2	1.1	0.0	1.1	
VMP-54-5	1/30/2015	1020	0.00	0.00	0.0	0.0	1.0	20.2	1.6	0.9	0.0	0.9	
VMP-54-5	2/27/2015	1420	0.00	0.00	0.0	0.0	0.6	20.2	0.6	2.1	0.0	2.1	
VMP-54-5	3/26/2015	0901	0.00	0.00	0.0	0.0	1.0	19.8	1.0	0.4	0.0	0.4	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-54-10	4/24/2014	1452	0.00	0.00	0.0	0.0	1.8	19.3	1.0	1.8	0.0	1.8	
VMP-54-10	5/22/2014	1031	0.00	0.00	0.0	0.0	2.0	18.7	1.5	1.4	0.0	1.4	
VMP-54-10	6/18/2014	1427	0.00	0.00	0.0	0.0	3.1	17.7	1.4	0.8	0.0	0.8	
VMP-54-10	7/24/2014	1200	0.00	0.00	0.0	0.0	3.8	17.2	2.2	1.6	0.0	1.6	
VMP-54-10	8/20/2014	1616	0.00	0.00	0.0	0.0	3.7	17.3	1.7	0.9	0.0	0.9	
VMP-54-10	9/17/2014	1202	0.00	0.00	0.0	0.0	4.0	17.2	0.8	0.4	0.0	0.4	
VMP-54-10	10/22/2014	1135	0.02	-0.03	0.0	0.0	4.0	17.1	1.4	1.7	0.0	1.7	
VMP-54-10	11/19/2014	1508	-0.12	-0.14	0.0	0.0	2.4	17.9	1.3	0.5	0.0	0.5	
VMP-54-10	12/17/2014	1517	0.00	0.00	0.0	0.0	2.3	19.1	1.3	0.7	0.0	0.7	
VMP-54-10	1/30/2015	1025	0.00	0.00	0.0	0.0	1.5	19.7	1.6	0.1	0.0	0.1	
VMP-54-10	2/27/2015	1420	0.00	0.00	0.0	0.0	1.2	19.9	0.5	0.5	0.0	0.5	
VMP-54-10	3/26/2015	0901	0.00	0.00	0.0	0.0	1.0	19.9	0.7	0.2	0.0	0.2	
VMP-54-20	4/24/2014	1453	0.00	0.00	0.0	0.0	1.9	19.0	0.9	1.6	0.0	1.6	
VMP-54-20	5/22/2014	1031	0.00	0.00	0.0	0.0	1.3	19.6	0.7	2.0	0.0	2.0	
VMP-54-20	6/18/2014	1427	0.00	0.00	0.0	0.0	1.6	18.9	1.2	1.3	0.0	1.3	
VMP-54-20	7/24/2014	1200	0.00	0.00	0.0	0.0	2.2	18.2	1.2	1.4	0.0	1.4	
VMP-54-20	8/20/2014	1617	0.00	0.00	0.0	0.0	3.1	17.5	1.2	0.5	0.0	0.5	
VMP-54-20	9/17/2014	1205	0.00	0.00	0.0	0.0	3.5	17.6	0.8	0.2	0.0	0.2	
VMP-54-20	10/22/2014	1138	0.02	-0.05	0.0	0.0	3.8	16.7	1.1	1.5	0.0	1.5	
VMP-54-20	11/19/2014	1509	0.00	0.00	0.0	0.0	3.8	17.2	1.3	0.2	0.0	0.2	
VMP-54-20	12/17/2014	1522	0.00	0.00	0.0	0.0	3.2	17.9	2.1	0.8	0.0	0.8	
VMP-54-20	1/30/2015	1030	0.00	0.00	0.0	0.0	2.4	18.8	1.1	0.2	0.0	0.2	
VMP-54-20	2/27/2015	1420	-0.14	0.00	0.0	0.0	2.1	19.0	0.6	0.2	0.0	0.2	
VMP-54-20	3/26/2015	0901	-0.46	-0.30	0.0	0.0	1.7	19.3	0.7	0.2	0.0	0.2	
VMP-54-30	4/24/2014	1454	0.07	0.04	0.0	0.0	2.8	18.1	1.1	1.1	0.0	1.1	
VMP-54-30	5/22/2014	1031	0.00	-0.03	0.0	0.0	2.4	18.5	1.1	0.9	0.0	0.9	
VMP-54-30	6/18/2014	1427	0.00	0.00	0.0	0.0	2.4	18.3	1.3	0.9	0.0	0.9	
VMP-54-30	7/24/2014	1200	0.00	0.00	0.0	0.0	2.8	17.2	2.2	1.9	0.0	1.9	
VMP-54-30-Dup	7/24/2014	1205	NM	NM	0.0	0.0	2.7	17.7	1.7	1.6	0.0	1.6	Duplicate sample.
VMP-54-30	8/20/2014	1617	0.00	0.00	0.0	0.0	3.1	17.9	2.0	0.8	0.0	0.8	
VMP-54-30	9/17/2014	1207	-0.09	0.00	0.0	0.0	3.5	17.2	0.9	0.7	0.0	0.7	
VMP-54-30	10/22/2014	1143	0.02	0.00	0.0	0.0	2.3	18.5	1.1	1.5	0.0	1.5	
VMP-54-30	11/19/2014	1510	0.00	0.00	0.0	0.0	1.3	19.9	1.3	1.3	0.0	1.3	
VMP-54-30	12/17/2014	1527	0.00	0.00	0.0	0.0	0.5	20.5	2.0	1.4	0.0	1.4	
VMP-54-30	1/30/2015	1035	0.00	0.00	0.0	0.0	0.4	20.6	1.6	1.7	0.0	1.7	
VMP-54-30	2/27/2015	1424	-8.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-54-30	3/26/2015	0903	0.00	0.00	0.0	0.0	1.1	19.2	1.0	0.4	0.0	0.4	
VMP-55-5	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-5	5/22/2014	1135	-0.19	0.00	0.0	0.0	18.6	1.8	1.7	4.0	0.0	4.0	
VMP-55-5	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-5	7/23/2014	1012	0.20	0.00	0.0	0.0	20.2	2.6	2.5	2.6	1.7	0.9	
VMP-55-5	8/20/2014	1451	-0.52	0.00	0.0	0.0	20.2	1.7	3.2	4.0	0.0	4.0	
VMP-55-5	9/17/2014	1323	0.00	0.00	0.0	0.0	19.2	1.9	1.6	4.0	0.0	4.0	
VMP-55-5	10/22/2014	1323	0.00	0.00	0.0	0.0	17.7	2.6	0.6	1.3	0.0	1.3	Water droplets in sample line.
VMP-55-5	11/19/2014	0842	-1.32	0.00	0.0	0.0	17.0	2.1	1.1	2.7	0.0	2.7	
VMP-55-5	12/17/2014	0854	0.00	0.00	0.0	0.0	15.9	1.8	1.6	2.2	0.0	2.2	
VMP-55-5	1/28/2015	1146	0.00	0.00	0.0	0.0	15.5	1.8	0.8	1.1	0.0	1.1	
VMP-55-5	2/25/2015	1611	0.00	0.00	0.0	0.0	16.6	2.7	0.9	1.1	0.0	1.1	
VMP-55-5	3/25/2015	1050	0.00	0.00	0.0	0.0	16.4	1.7	0.9	1.1	0.0	1.1	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-55-10	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	10/22/2014	1324	-0.67	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	11/19/2014	0844	0.46	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	12/17/2014	0859	0.42	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	2/25/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	3/25/2015	1051	-4.96	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-20	4/23/2014	1544	-0.22	-0.22	9.9	OVR	20.2	1.2	61.6	48030	42000	6030	
VMP-55-20	5/22/2014	1137	-1.05	-0.89	8.1	OVR	17.1	3.9	75.8	35910	31200	4710	
VMP-55-20	6/18/2014	1136	-0.65	-0.59	9.4	OVR	19.2	1.0	108	42320	35780	6540	
VMP-55-20	7/23/2014	1013	-0.80	- 0.89	5.8	OVR	19.5	1.9	219	18860	14760	4100	
VMP-55-20	8/20/2014	1452	-0.73	- 0.60	4.3	86.0	18.0	1.6	288	11950	8580	3370	
VMP-55-20	9/17/2014	1325	-0.45	- 0.41	2.1	42.0	18.7	1.6	159	10470	8280	2190	
VMP-55-20	10/22/2014	1324	-0.56	-0.47	1.8	37.0	18.4	1.5	158	8970	6810	2160	
VMP-55-20-Dup	10/22/2014	1329	NM	NM	2.7	55.0	15.9	0.7	237	10470	8400	2070	Duplicate sample.
VMP-55-20	11/19/2014	0844	-1.27	-0.92	1.6	32.0	19.0	1.0	130	8100	6310	1790	
VMP-55-20	12/17/2014	0902	-1.69	-0.81	1.2	25.0	19.8	0.6	75.3	8750	8750	0.0	
VMP-55-20	1/28/2015	1146	-0.26	0.00	1.7	34.0	19.4	0.6	79.2	10800	8600	2200	
VMP-55-20	2/25/2015	1611	-0.55	-0.57	5.7	OVR	12.8	0.5	118	24730	23800	930	
VMP-55-20	3/25/2015	1051	-1.39	-0.98	2.7	55.0	19.2	0.4	44.5	18500	15800	2700	
VMP-55-20-Dup	3/25/2015	0000	NM	NM	4.4	88.0	15.8	0.8	85.8	21400	18500	2900	
VMP-55-30	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	10/22/2014	1325	-0.44	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	11/19/2014	0845	0.87	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	12/17/2014	0901	0.33	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	1/28/2015	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	2/25/2015	1613	-1.10	-0.6	2.4	49.0	17.9	0.5	74.2	17160	2390	14770	
VMP-55-30	3/25/2015	1052	-1.35	-0.98	8.4	OVR	12.0	0.5	106	29200	22700	6500	
VMP-56-10	4/24/2014	1027	-1.75	-2.02	0.0	0.0	0.2	19.5	0.4	2.1	0.0	2.1	
VMP-56-10	5/22/2014	1506	-2.37	-2.34	0.0	0.0	0.1	20.9	0.7	1.8	0.0	1.8	
VMP-56-10	6/19/2014	1047	-2.12	-2.11	0.0	0.0	0.1	20.9	1.3	1.5	0.0	1.5	
VMP-56-10	7/24/2014	1201	-1.94	- 1.89	0.0	0.0	0.4	20.7	2.0	2.0	0.0	2.0	
VMP-56-10	8/21/2014	1210	-2.10	- 2.12	0.0	0.0	0.1	20.9	2.2	2.9	0.0	2.9	
VMP-56-10	9/18/2014	0810	-2.73	- 2.63	0.0	0.0	0.7	20.5	1.1	0.8	0.0	0.8	
VMP-56-10-Dup	9/19/2014	0818	NM	NM	0.0	0.0	0.8	20.4	1.1	1.0	0.0	1.0	Duplicate Sample.
VMP-56-10	10/22/2014	1058	-2.77	-2.69	0.0	0.0	0.3	20.8	1.1	0.8	0.0	0.8	
VMP-56-10	11/20/2014	1030	-3.12	-3.07	0.0	0.0	0.1	20.9	1.2	1.4	0.0	1.4	
VMP-56-10	12/18/2014	1445	-3.50	-3.46	0.0	0.0	0.1	20.9	1.3	1.6	0.0	1.6	
VMP-56-10	1/29/2015	1015	-3.63	-3.53	0.0	0.0	0.1	20.8	0.6	1.0	0.0	1.0	
VMP-56-10	2/26/2015	1327	-3.57	-3.47	0.0	0.0	0.1	20.9	0.6	1.7	0.0	1.7	
VMP-56-10	3/26/2015	1410	-3.68	-3.87	0.0	0.0	0.2	20.9	1.1	1.5	0.0	1.5	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-56-25	4/24/2014	1031	-3.90	-3.87	0.0	0.0	0.5	20.5	0.8	1.8	0.0	1.8	
VMP-56-25	5/22/2014	1506	-4.26	-4.22	0.0	0.0	0.8	20.1	0.7	1.7	0.0	1.7	
VMP-56-25	6/19/2014	1050	-3.84	-3.80	0.0	0.0	1.1	19.8	1.3	1.2	0.0	1.2	
VMP-56-25	7/24/2014	1205	-3.94	- 3.84	0.0	0.0	1.3	19.7	1.3	1.3	0.0	1.3	
VMP-56-25	8/21/2014	1210	-4.04	- 4.04	0.0	0.0	1.2	19.9	1.9	2.3	0.0	2.3	
VMP-56-25	9/19/2014	0811	-5.06	- 4.93	0.0	0.0	1.3	19.8	1.0	0.8	0.0	0.8	
VMP-56-25	10/22/2014	1058	-4.42	-4.33	0.0	0.0	1.1	20.2	0.8	0.4	0.0	0.4	
VMP-56-25	11/20/2014	1031	-5.76	-5.66	0.0	0.0	0.2	20.8	1.0	1.1	0.0	1.1	
VMP-56-25	12/18/2014	1449	-5.90	-5.83	0.0	0.0	0.2	20.8	1.2	0.6	0.0	0.6	
VMP-56-25	1/29/2015	1020	-6.47	-6.35	0.0	0.0	0.1	20.8	0.5	0.4	0.0	0.4	
VMP-56-25	2/26/2015	1332	-6.12	-5.98	0.0	0.0	0.2	20.9	1.3	0.5	0.0	0.5	
VMP-56-25	3/26/2015	1413	-5.93	-5.94	0.0	0.0	0.2	20.9	1.2	1.2	0.0	1.2	
VMP-56-38.5	4/24/2014	1035	-5.13	-5.05	OVR	OVR	6.1	1.3	163	1000000	356000	644000	
VMP-56-38.5	5/22/2014	1506	-5.56	-5.50	OVR	OVR	5.9	3.2	296	1000000	271000	729000	
VMP-56-38.5	6/19/2014	1052	-5.13	-5.05	OVR	OVR	5.5	3.5	319	1000000	272000	728000	
VMP-56-38.5	7/24/2014	1209	-5.59	- 5.49	OVR	OVR	5.7	8.6	159	1000000	224000	776000	
VMP-56-38.5-Dup	7/24/2014	1214	NM	NM	OVR	OVR	4.2	11.2	177	1000000	186000	814000	Duplicate sample.
VMP-56-38.5	8/21/2014	1211	-5.79	-5.77	OVR	OVR	6.6	8.7	229	490000	21800	468200	
VMP-56-38.5	9/19/2014	0812	-7.04	- 6.85	OVR	OVR	10.0	1.6	212	575000	29800	545200	
VMP-56-38.5	10/22/2014	1059	-6.04	-5.94	OVR	OVR	7.2	6.1	212	423000	21980	401020	
VMP-56-38.5	11/20/2014	1031	-6.68	-6.53	OVR	OVR	6.6	9.1	290	312000	12400	299600	
VMP-56-38.5-Dup	11/20/2014	1036	NM	NM	OVR	OVR	5.0	11.9	305	282000	8900	273100	Duplicate sample.
VMP-56-38.5	12/18/2014	1453	-6.78	-6.61	OVR	OVR	10.0	1.0	353	275000	28900	246100	
VMP-56-38.5	1/29/2015	1025	-7.42	-7.29	OVR	OVR	5.7	11.6	366	251000	14600	236400	
VMP-56-38.5	2/26/2015	1337	-6.99	-6.73	OVR	OVR	11.4	0.3	211	1000000	177000	823000	
VMP-56-38.5-Dup	2/26/2015	0000	NM	NM	OVR	OVR	11.4	0.3	213	928000	129000	799000	Duplicate sample.
VMP-56-38.5	3/26/2015	1417	-6.51	-6.51	OVR	OVR	11.7	2.5	250	1000000	34100	965900	
VMP-57-5	4/23/2014	1337	-0.39	-0.43	0.0	0.0	0.2	20.6	1.4	1.5	0.0	1.5	
VMP-57-5	5/21/2014	1358	-0.29	-1.05	0.0	0.0	0.4	20.4	1.1	1.1	0.0	1.1	
VMP-57-5	6/18/2014	1426	-0.21	-0.20	0.0	0.0	0.8	20.3	0.9	0.7	0.0	0.7	
VMP-57-5	7/23/2014	1507	-0.79	- 0.25	0.0	0.0	0.8	20.2	0.8	0.7	0.0	0.7	
VMP-57-5	8/20/2014	1254	-0.54	- 0.51	0.0	0.0	0.6	20.3	1.0	0.1	0.0	0.1	
VMP-57-5	9/17/2014	1600	-0.18	- 0.28	0.0	0.0	0.9	20.1	1.1	1.0	0.0	1.0	
VMP-57-5	10/22/2014	1516	-0.32	-0.42	0.0	0.0	0.5	20.7	1.3	0.3	0.0	0.3	
VMP-57-5	11/19/2014	1332	-0.57	-0.27	0.0	0.0	0.2	20.6	1.1	0.3	0.0	0.3	
VMP-57-5	12/18/2014	0925	-0.67	-0.50	0.0	0.0	0.2	20.8	0.4	0.2	0.0	0.2	
VMP-57-5	1/28/2015	1420	-0.25	-0.09	0.0	0.0	0.2	20.9	1.1	0.2	0.0	0.2	
VMP-57-5	2/25/2015	1510	-0.53	-0.91	0.0	0.0	0.1	20.8	0.3	0.1	0.0	0.1	
VMP-57-5	3/26/2015	0958	-0.61	-0.56	0.0	0.0	0.2	20.8	0.8	0.3	0.0	0.3	
VMP-57-5A	4/23/2014	1345	-0.25	-0.30	0.0	0.0	0.2	20.7	1.4	2.0	0.0	2.0	
VMP-57-5A	5/21/2014	1412	-0.17	-0.29	0.0	0.0	0.3	20.6	2.7	3.3	0.0	3.3	
VMP-57-5A	6/18/2014	1427	-0.14	-0.13	0.0	0.0	0.5	20.5	1.3	0.9	0.0	0.9	
VMP-57-5A	7/23/2014	1523	-0.27	- 0.17	0.0	0.0	0.7	20.3	1.0	0.4	0.0	0.4	
VMP-57-5A	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well. Could not access.
VMP-57-5A	9/17/2014	1620	-0.21	- 0.14	0.0	0.0	0.8	20.2	1.2	1.1	0.0	1.1	
VMP-57-5A	10/22/2014	1517	-0.16	-0.14	0.0	0.0	0.4	20.7	2.1	0.8	0.0	0.8	
VMP-57-5A	11/19/2014	1111	-0.15	-0.14	0.0	0.0	0.2	20.8	1.3	0.5	0.0	0.5	
VMP-57-5A	12/18/2014	0945	-0.24	-0.16	0.0	0.0	0.2	20.8	1.1	0.1	0.0	0.1	
VMP-57-5A	1/28/2015	1429	0.00	0.00	0.0	0.0	0.1	20.8	1.3	0.2	0.0	0.2	
VMP-57-5A	2/25/2015	1505	-0.18	-0.46	0.0	0.0	0.1	20.6	0.5	0.1	0.0	0.1	
VMP-57-5A	3/26/2015	1015	-0.50	-0.44	0.0	0.0	0.2	20.9	0.8	1.0	0.0	1.0	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-57-10	4/24/2014	0857	-0.66	-0.81	0.0	0.0	0.7	19.9	0.6	0.9	0.0	0.9	
VMP-57-10	5/21/2014	1402	-0.23	-0.71	0.0	0.0	1.3	19.3	2.1	2.3	0.0	2.3	
VMP-57-10	6/18/2014	1426	-0.25	-0.49	0.0	0.0	2.0	19.1	1.4	0.8	0.0	0.8	
VMP-57-10	7/23/2014	1512	-0.56	- 1.27	0.0	0.0	2.4	19.3	2.0	0.7	0.0	0.7	
VMP-57-10	8/20/2014	1254	-1.22	- 0.79	0.0	0.0	1.3	19.7	0.8	0.1	0.0	0.1	
VMP-57-10	9/17/2014	1605	-0.56	- 0.66	0.0	0.0	1.3	20.0	1.2	1.0	0.0	1.0	
VMP-57-10	10/22/2014	1517	-0.73	-0.75	0.0	0.0	0.7	20.3	1.5	0.4	0.0	0.4	
VMP-57-10	11/19/2014	1334	-0.43	-0.75	0.0	0.0	0.4	20.6	1.1	0.2	0.0	0.2	
VMP-57-10	12/18/2014	0930	-0.84	-0.73	0.0	0.0	0.3	20.8	0.6	0.4	0.0	0.4	
VMP-57-10	1/28/2015	1420	-0.25	-0.06	0.0	0.0	0.2	20.8	0.8	0.2	0.0	0.2	
VMP-57-10	2/25/2015	1515	-0.74	-0.69	0.0	0.0	0.2	20.9	0.7	0.2	0.0	0.2	
VMP-57-10	3/26/2015	1003	-1.39	-1.40	0.0	0.0	0.2	20.8	0.9	0.8	0.0	0.8	
VMP-57-10B	4/23/2014	1349	-3.70	-1.03	0.0	0.0	0.2	20.6	1.5	2.0	0.0	2.0	
VMP-57-10B	5/21/2014	1417	-1.32	-0.80	0.0	0.0	0.3	20.5	1.3	1.5	0.0	1.5	
VMP-57-10B	6/18/2014	1427	-0.68	-0.48	0.0	0.0	0.6	20.5	1.2	1.1	0.0	1.1	
VMP-57-10B	7/23/2014	1528	-0.87	-0.68	0.0	0.0	0.7	20.4	1.5	1.3	0.0	1.3	
VMP-57-10B	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well. Could not access.
VMP-57-10B	9/17/2014	1625	-0.69	-0.60	0.0	0.0	0.7	20.3	1.8	2.2	0.0	2.2	
VMP-57-10B	10/22/2014	1517	-0.87	-2.16	0.0	0.0	0.4	20.7	1.8	0.8	0.0	0.8	
VMP-57-10B	11/20/2014	1111	-2.55	NM	NM	NM	NM	NM	NM	NM	NM	NM	Port submerged.
VMP-57-10B	12/18/2014	0950	-0.71	-0.58	0.0	0.0	0.3	20.9	1.5	0.6	0.0	0.6	
VMP-57-10B	1/28/2015	1432	-0.23	-0.33	0.0	0.0	0.2	20.9	0.3	0.2	0.0	0.2	
VMP-57-10B	2/25/2015	1500	-0.59	-0.63	0.0	0.0	0.1	20.9	0.5	0.1	0.0	0.1	
VMP-57-10B	3/26/2015	1019	-1.33	-1.22	0.0	0.0	0.2	20.8	0.7	0.3	0.0	0.3	
VMP-57-20	4/23/2014	1341	-1.33	-1.36	0.0	0.0	0.8	20.2	1.4	3.0	0.0	3.0	
VMP-57-20	5/21/2014	1405	-2.16	-1.71	0.0	0.0	1.2	18.0	0.9	2.2	0.0	2.2	
VMP-57-20	6/18/2014	1426	-0.44	-0.60	0.0	0.0	2.0	18.8	1.0	0.8	0.0	0.8	
VMP-57-20	7/23/2014	1517	-0.82	-0.91	0.0	0.0	2.4	18.7	1.5	0.9	0.0	0.9	
VMP-57-20-Dup	7/23/2014	1522	-0.82	NM	0.0	0.0	2.4	18.7	1.0	0.8	0.0	0.8	Duplicate sample.
VMP-57-20	8/20/2014	1255	-1.53	-1.28	0.0	0.0	1.9	18.8	1.1	0.4	0.0	0.4	
VMP-57-20	9/17/2014	1610	-0.65	-0.79	0.0	0.0	2.0	19.1	1.1	2.1	0.0	2.1	
VMP-57-20	10/22/2014	1518	-0.28	-0.90	0.0	0.0	1.4	19.8	1.9	0.5	0.0	0.5	
VMP-57-20	11/19/2014	1337	-2.04	-0.77	0.0	0.0	2.1	19.1	0.7	0.5	0.0	0.5	
VMP-57-20-Dup	11/19/2014	1342	NM	NM	0.0	0.0	2.0	19.0	0.7	0.5	0.0	0.5	Duplicate sample.
VMP-57-20	12/18/2014	0935	-9.57	-2.34	0.0	0.0	2.0	19.5	1.1	0.7	0.0	0.7	
VMP-57-20	1/28/2015	1420	-6.25	-0.24	0.0	0.0	2.0	19.7	1.6	0.5	0.0	0.5	
VMP-57-20	2/25/2015	1520	-3.50	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-57-20	3/26/2015	1007	-1.51	-1.43	0.0	0.0	1.4	20.1	0.7	0.8	0.0	0.8	
VMP-57-30	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	10/22/2014	1519	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	11/19/2014	1338	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	12/18/2014	0940	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	1/28/2015	1420	-61.11	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	2/25/2015	1525	-36.64	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	3/26/2015	1011	-1.46	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-58-5	4/23/2014	1402	-0.93	-0.97	0.0	0.0	0.3	20.5	2.2	4.2	0.0	4.2	
VMP-58-5	5/21/2014	1332	-1.38	-1.38	0.0	0.0	0.4	20.5	1.2	2.7	0.0	2.7	
VMP-58-5	6/18/2014	1408	-1.19	-1.10	0.0	0.0	0.5	20.4	1.2	1.0	0.0	1.0	
VMP-58-5	7/24/2014	0840	-1.66	- 1.52	0.0	0.0	0.5	20.4	1.1	1.5	0.0	1.5	
VMP-58-5	8/20/2014	1203	-1.81	- 1.78	0.0	0.0	0.3	20.6	1.2	0.8	0.0	0.8	
VMP-58-5	9/17/2014	1540	-1.17	- 1.36	0.0	0.0	0.2	20.7	1.2	2.9	0.0	2.9	
VMP-58-5	10/23/2014	0847	-1.79	-1.77	0.0	0.0	0.1	20.7	1.9	1.0	0.0	1.0	
VMP-58-5	11/19/2014	1536	-1.73	-1.79	0.0	0.0	0.1	20.9	1.3	1.5	0.0	1.5	
VMP-58-5	12/18/2014	0858	-1.16	-1.64	0.0	0.0	0.1	20.9	1.2	1.7	0.0	1.7	
VMP-58-5	1/28/2015	1512	-0.93	-1.26	0.0	0.0	0.1	20.9	2.5	2.4	0.0	2.4	
VMP-58-5	2/26/2015	0921	-7.15	NM	NM	NM	NM	NM	NM	NM	NM	NM	Port would not yield vapor during purge.
VMP-58-5	3/26/2015	0925	-2.75	-2.24	0.0	0.0	0.1	20.9	0.8	1.1	0.0	1.1	
VMP-58-10	4/23/2014	1406	-1.14	-1.16	0.0	0.0	0.2	20.6	1.6	2.8	0.0	2.8	
VMP-58-10	5/21/2014	1336	-1.62	-1.65	0.0	0.0	0.4	20.5	1.8	2.3	0.0	2.3	
VMP-58-10	6/18/2014	1409	-1.42	-1.36	0.0	0.0	0.4	20.5	1.2	0.9	0.0	0.9	
VMP-58-10	7/24/2014	0845	-2.06	- 1.91	0.0	0.0	0.4	20.5	1.6	1.4	0.0	1.4	
VMP-58-10	8/20/2014	1203	-2.23	- 2.23	0.0	0.0	0.3	20.6	1.6	0.8	0.0	0.8	
VMP-58-10	9/17/2014	1545	-1.51	- 1.76	0.0	0.0	0.3	20.6	1.3	2.2	0.0	2.2	
VMP-58-10	10/23/2014	0848	-2.26	-2.24	0.0	0.0	0.1	20.8	1.9	0.8	0.0	0.8	
VMP-58-10	11/19/2014	1537	-2.16	-2.29	0.0	0.0	0.1	20.9	1.1	1.0	0.0	1.0	
VMP-58-10	12/18/2014	0903	-1.47	-1.66	0.0	0.0	0.1	20.9	1.3	0.8	0.0	0.8	
VMP-58-10	1/28/2015	1512	-0.99	-2.09	0.0	0.0	0.1	20.9	2.6	2.5	0.0	2.5	
VMP-58-10	2/26/2015	0926	-6.40	NM	NM	NM	NM	NM	NM	NM	NM	NM	Port would not yield vapor during purge.
VMP-58-10	3/26/2015	0930	-2.70	-2.65	0.0	0.0	0.1	20.9	1.4	1.1	0.0	1.1	
VMP-58-20	4/23/2014	1410	-1.68	-1.71	0.0	0.0	0.6	20.1	1.7	3.6	0.0	3.6	
VMP-58-20	5/21/2014	1340	-2.38	-2.44	0.0	0.0	0.9	19.6	2.0	1.5	0.0	1.5	
VMP-58-20	6/18/2014	1409	-2.22	-3.73	0.0	0.0	1.2	19.5	1.9	1.9	0.0	1.9	
VMP-58-20	7/24/2014	0850	-0.30	0.88	0.0	0.0	1.1	19.6	1.7	1.2	0.0	1.2	
VMP-58-20	8/20/2014	1209	-2.80	- 3.38	0.0	0.0	0.8	19.7	1.7	0.8	0.0	0.8	
VMP-58-20	9/17/2014	1550	-2.36	- 2.89	0.0	0.0	0.9	20.1	1.2	1.9	0.0	1.9	
VMP-58-20	10/23/2014	0849	-3.43	-3.57	0.0	0.0	0.5	20.4	1.4	0.5	0.0	0.5	
VMP-58-20	11/19/2014	1538	-3.51	-3.66	0.0	0.0	0.4	20.6	1.4	1.2	0.0	1.2	
VMP-58-20	12/18/2014	0908	-2.04	-4.25	0.0	0.0	0.3	20.7	1.2	0.7	0.0	0.7	
VMP-58-20	1/28/2015	1513	-2.61	-2.78	0.0	0.0	0.2	20.7	1.9	2.4	0.0	2.4	
VMP-58-20-Dup	1/28/2015	0000	NM	NM	0.0	0.0	0.2	20.7	1.7	1.8	0.0	1.8	Duplicate Sample
VMP-58-20	2/26/2015	0931	-4.65	NM	NM	NM	NM	NM	NM	NM	NM	NM	Port would not yield vapor during purge.
VMP-58-20	3/26/2015	0935	-3.89	-3.86	0.0	0.0	0.2	20.8	1.1	0.9	0.0	0.9	
VMP-58-30	4/23/2014	1414	-2.92	-2.95	OVR	OVR	3.7	9.6	285	82700	2860	79840	
VMP-58-30	5/21/2014	1343	-4.16	-4.24	OVR	OVR	4.5	9.1	318	43970	14820	29150	
VMP-58-30	6/18/2014	1409	-4.25	-3.74	38.2	OVR	8.2	8.5	352	20790	6590	14200	
VMP-58-30	7/24/2014	0855	-5.72	- 19.62	42.9	OVR	5.2	6.7	426	22180	6750	15430	
VMP-58-30	8/20/2014	1207	-6.26	- 5.97	12.7	OVR	5.3	8.9	417	9440	2350	7090	
VMP-58-30	9/17/2014	1555	-5.21	- 5.51	6.6	OVR	4.4	12.7	323	5330	1112	4218	
VMP-58-30	10/23/2014	0850	-6.59	-6.57	4.2	84	5.0	11.7	322	3780	620	3160	
VMP-58-30-Dup	10/23/2014	0851	NM	NM	5.8	OVR	6.0	9.9	375	4760	1030	3730	Duplicate sample.
VMP-58-30	11/19/2014	1538	-6.41	-7.22	16.3	OVR	6.1	9.1	565	8600	2200	6400	
VMP-58-30	12/18/2014	0913	-4.87	-2.59	3.8	77	6.9	8.7	432	2610	37.6	2572.4	
VMP-58-30	1/28/2015	1513	-4.73	-5.52	14.1	OVR	8.3	5.4	604	5040	34.2	5005.8	
VMP-58-30	2/26/2015	0936	-8.22	NM	NM	NM	NM	NM	NM	NM	NM	NM	Port would not yield vapor during purge.
VMP-58-30	3/26/2015	0940	-6.35	-6.32	12.0	OVR	6.5	7.7	515	3950	325	3625	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-59-5	4/23/2014	1310	-0.41	-0.41	0.0	0.0	0.9	20.3	1.1	2.9	0.0	2.9	
VMP-59-5	5/21/2014	1432	-0.61	-0.66	0.0	0.0	1.2	20.0	1.8	3.5	0.0	3.5	
VMP-59-5	6/18/2014	1353	-0.59	-0.86	0.0	0.0	1.3	19.6	0.9	1.3	0.0	1.3	
VMP-59-5	7/23/2014	1442	-0.78	- 0.61	0.0	0.0	1.5	19.9	1.2	1.7	0.0	1.7	
VMP-59-5	8/20/2014	1226	-0.86	- 0.86	0.0	0.0	1.0	19.9	1.3	1.2	0.0	1.2	
VMP-59-5	9/17/2014	1520	-0.49	- 0.60	0.0	0.0	0.8	20.0	1.2	2.8	0.0	2.8	
VMP-59-5	10/23/2014	0823	-0.82	-0.85	0.0	0.0	0.3	20.6	2.2	1.2	0.0	1.2	
VMP-59-5	11/19/2014	1512	-1.09	-0.82	0.0	0.0	0.2	20.8	1.5	1.6	0.0	1.6	
VMP-59-5	12/18/2014	0837	-0.90	-0.58	0.0	0.0	0.2	20.8	1.4	1.0	0.0	1.0	
VMP-59-5	1/29/2015	0853	-1.14	-1.01	0.0	0.0	0.1	20.9	0.9	1.1	0.0	1.1	
VMP-59-5	2/26/2015	0857	-1.12	-1.07	0.0	0.0	0.1	20.9	1.5	0.4	0.0	0.4	
VMP-59-5	3/26/2015	0858	-1.24	-1.23	0.0	0.0	0.2	20.7	0.7	1.2	0.0	1.2	
VMP-59-10	4/23/2014	1314	-0.46	-0.42	0.0	0.0	0.3	20.7	1.2	2.6	0.0	2.6	
VMP-59-10	5/21/2014	1435	-0.65	-0.74	0.0	0.0	0.5	20.4	1.4	2.5	0.0	2.5	
VMP-59-10	6/18/2014	1353	-0.64	-0.59	0.0	0.0	0.5	20.4	1.2	0.9	0.0	0.9	
VMP-59-10	7/23/2014	1447	-0.78	- 0.68	0.0	0.0	0.6	20.6	1.3	1.3	0.0	1.3	
VMP-59-10	8/20/2014	1226	-0.97	- 0.97	0.0	0.0	0.3	20.6	1.5	0.6	0.0	0.6	
VMP-59-10	9/17/2014	1525	-0.49	- 0.12	0.0	0.0	0.4	20.6	1.6	2.0	0.0	2.0	
VMP-59-10	10/23/2014	0824	-0.44	-0.95	0.0	0.0	0.2	20.8	1.6	0.8	0.0	0.8	
VMP-59-10	11/19/2014	1514	-1.55	-0.59	0.0	0.0	0.1	20.9	1.4	1.2	0.0	1.2	
VMP-59-10	12/18/2014	0842	-1.42	-0.99	0.0	0.0	0.1	20.9	2.0	0.6	0.0	0.6	
VMP-59-10	1/29/2015	0853	-0.41	-1.13	0.0	0.0	0.1	20.8	2.4	0.8	0.0	0.8	
VMP-59-10	2/26/2015	0902	-0.62	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-59-10	3/26/2015	0905	-1.35	-1.31	0.0	0.0	0.1	20.8	0.8	0.9	0.0	0.9	
VMP-59-20	4/23/2014	1316	-1.63	-1.54	0.0	0.0	1.2	20.1	1.3	2.1	0.0	2.1	
VMP-59-20	5/21/2014	1438	-2.38	-2.40	0.0	0.0	1.4	19.8	1.9	2.1	0.0	2.1	
VMP-59-20	6/18/2014	1354	-2.20	-2.87	0.0	0.0	1.1	20.0	1.2	1.3	0.0	1.3	
VMP-59-20	7/23/2014	1452	-5.12	- 2.66	0.0	0.0	1.1	20.3	1.2	0.9	0.0	0.9	
VMP-59-20	8/20/2014	1227	-2.95	- 3.42	0.0	0.0	1.0	20.2	1.2	0.5	0.0	0.5	
VMP-59-20	9/17/2014	1530	-1.57	- 2.86	0.0	0.0	1.2	20.2	1.2	1.6	0.0	1.6	
VMP-59-20	10/23/2014	0825	-3.67	-3.72	0.0	0.0	0.5	20.6	2.1	0.5	0.0	0.5	
VMP-59-20	11/19/2014	1515	-3.42	-3.68	0.0	0.0	0.6	20.6	1.4	0.8	0.0	0.8	
VMP-59-20	12/18/2014	0847	-2.25	-2.42	0.0	0.0	0.6	20.7	1.7	0.7	0.0	0.7	
VMP-59-20	1/29/2015	0853	-4.20	-4.13	0.0	0.0	0.4	20.7	1.4	0.6	0.0	0.6	
VMP-59-20	2/26/2015	0907	-4.37	-4.30	0.0	0.0	0.3	20.8	1.7	0.2	0.0	0.2	
VMP-59-20	3/26/2015	0911	-3.87	-3.78	0.0	0.0	0.2	20.8	1.0	0.7	0.0	0.7	
VMP-59-30	4/23/2014	1318	-2.06	-1.94	0.0	0.0	2.3	18.7	1.7	49.0	47.3	1.7	
VMP-59-30	5/21/2014	1441	-2.83	-3.01	0.0	0.0	2.2	18.8	2.8	26.8	12.5	14.3	
VMP-59-30	6/18/2014	1354	-2.73	-2.63	0.0	0.0	1.7	19.2	1.4	20.6	17.7	2.9	
VMP-59-30	7/23/2014	1457	-3.68	- 3.49	0.0	0.0	2.3	18.8	1.2	14.8	14.4	0.4	
VMP-59-30-Dup	7/23/2014	1502	NM	NM	0.0	0.0	2.2	18.9	1.1	14.2	14.2	0.0	Duplicate sample.
VMP-59-30	8/20/2014	1227	-4.33	- 4.24	0.0	0.0	2.3	18.6	1.4	4.1	0.0	4.1	
VMP-59-30	9/17/2014	1535	-1.97	- 3.57	0.0	0.0	2.3	19.0	1.4	9.3	9.3	0.0	
VMP-59-30	10/23/2014	0826	-4.59	-4.66	0.0	0.0	1.8	19.5	1.8	1.7	0.0	1.7	
VMP-59-30	11/19/2014	1515	-4.31	-4.63	0.0	0.0	1.4	19.8	1.4	3.3	0.0	3.3	
VMP-59-30	12/18/2014	0852	-2.85	-3.03	0.0	0.0	1.6	19.6	1.5	6.8	6.8	0.0	
VMP-59-30	1/29/2015	0853	-5.26	-5.20	0.0	0.0	1.4	19.8	1.7	2.2	0.0	2.2	
VMP-59-30	2/26/2015	0911	-5.43	-5.32	0.0	0.0	1.5	19.6	1.0	0.7	0.0	0.7	
VMP-59-30	3/26/2015	0916	-4.63	-4.52	0.0	0.0	1.3	19.5	0.8	3.1	0.0	3.1	
VMP-59-30-Dup	3/26/2015	0000	NM	NM	0.0	0.0	1.4	19.4	1.0	3.2	0.0	3.2	Duplicate Sample

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-60-5	4/24/2014	1334	0.00	0.00	0.0	0.0	0.1	20.8	1.2	2.8	0.0	2.8	
VMP-60-5	5/21/2014	1103	-0.33	-0.33	0.0	0.0	0.5	20.8	2.8	2.3	0.0	2.3	
VMP-60-5	6/18/2014	1134	-0.31	-0.28	0.0	0.0	0.9	20.3	0.8	1.0	0.0	1.0	
VMP-60-5	7/23/2014	1216	-0.32	- 0.38	0.0	0.0	1.1	19.9	1.7	1.1	0.0	1.1	
VMP-60-5	8/20/2014	1205	-0.43	- 0.45	0.0	0.0	1.1	19.8	1.7	0.5	0.0	0.5	
VMP-60-5	9/17/2014	1310	-0.30	- 0.28	0.0	0.0	0.9	20.1	1.4	1.3	0.0	1.3	
VMP-60-5	10/22/2014	0848	-0.50	-0.48	0.0	0.0	0.6	20.5	1.2	2.1	0.0	2.1	
VMP-60-5	11/19/2014	0907	-0.11	-0.53	0.0	0.0	0.3	20.6	1.1	0.5	0.0	0.5	
VMP-60-5	12/17/2014	1455	-0.30	-0.36	0.0	0.0	0.2	20.7	1.3	1.0	0.0	1.0	
VMP-60-5	1/29/2015	1354	-0.45	-0.48	0.0	0.0	0.2	20.9	0.9	0.8	0.0	0.8	
VMP-60-5	2/25/2015	0919	-0.35	-0.31	0.0	0.0	0.1	20.7	0.6	0.6	0.0	0.6	
VMP-60-5	3/25/2015	1443	-0.58	-0.58	0.0	0.0	0.2	20.7	0.9	1.8	0.0	1.8	
VMP-60-10	4/24/2014	1338	-0.45	0.00	0.0	0.0	1.1	20.0	1.1	2.0	0.0	2.0	
VMP-60-10	5/21/2014	1106	-0.21	-0.44	0.0	0.0	1.5	19.9	3.3	2.2	0.0	2.2	
VMP-60-10	6/18/2014	1134	-0.37	-0.35	0.0	0.0	1.9	19.4	1.0	1.0	0.0	1.0	
VMP-60-10	7/23/2014	1221	-0.20	- 0.24	0.0	0.0	2.2	19.2	1.3	1.2	0.0	1.2	
VMP-60-10	8/20/2014	1210	-0.28	- 0.30	0.0	0.0	2.0	18.9	1.4	0.5	0.0	0.5	
VMP-60-10	9/17/2014	1325	-0.20	- 0.37	0.0	0.0	2.1	19.2	1.3	1.1	0.0	1.1	
VMP-60-10	10/22/2014	0849	-0.27	-0.27	0.0	0.0	1.3	20.0	1.1	1.5	0.0	1.5	
VMP-60-10	11/19/2014	0908	0.11	-0.60	0.0	0.0	1.0	19.9	1.0	0.8	0.0	0.8	
VMP-60-10	12/17/2014	1500	-0.22	-0.34	0.0	0.0	0.7	20.4	1.5	0.8	0.0	0.8	
VMP-60-10	1/29/2015	1359	-0.62	-0.65	0.0	0.0	0.4	20.8	1.5	0.5	0.0	0.5	
VMP-60-10	2/25/2015	0918	-0.43	-0.40	0.0	0.0	0.3	20.6	0.7	0.4	0.0	0.4	
VMP-60-10	3/25/2015	1449	-0.66	-0.69	0.0	0.0	0.4	20.6	1.2	1.5	0.0	1.5	
VMP-60-20	4/24/2014	1342	-0.68	-0.60	0.0	0.0	2.9	19.1	1.2	1.5	0.0	1.5	
VMP-60-20	5/21/2014	1109	-1.46	-1.47	0.0	0.0	3.0	19.0	6.5	3.0	0.0	3.0	
VMP-60-20	6/18/2014	1135	-1.35	-0.75	0.0	0.0	3.0	18.9	0.7	0.7	0.0	0.7	
VMP-60-20	7/23/2014	1225	-1.92	- 1.83	0.0	0.0	3.7	18.4	1.2	1.1	0.0	1.1	
VMP-60-20	8/20/2014	1215	-2.04	- 1.99	0.0	0.0	3.8	18.1	1.6	0.7	0.0	0.7	
VMP-60-20	9/17/2014	1320	-1.71	- 1.65	0.0	0.0	3.7	18.4	1.4	1.5	0.0	1.5	
VMP-60-20	10/22/2014	0850	-5.92	-2.28	0.0	0.0	3.2	19.0	1.8	1.5	0.0	1.5	
VMP-60-20	11/19/2014	0910	-1.87	-5.09	0.0	0.0	2.5	19.3	1.0	0.9	0.0	0.9	
VMP-60-20	12/17/2014	1505	-3.32	-1.35	0.0	0.0	1.7	20.0	1.9	1.3	0.0	1.3	
VMP-60-20	1/29/2015	1404	-2.4	-2.18	0.0	0.0	1.2	20.4	1.5	0.7	0.0	0.7	
VMP-60-20	2/25/2015	0917	-0.34	-1.74	0.0	0.0	1.0	20.3	0.6	0.1	0.0	0.1	
VMP-60-20	3/25/2015	1454	-1.91	-1.38	0.0	0.0	0.8	20.5	0.9	1.3	0.0	1.3	
VMP-60-33.5	4/24/2014	1346	-1.55	-1.40	OVR	OVR	8.6	3.9	215	152000	67400	84600	
VMP-60-33.5	5/21/2014	1114	-3.29	-3.29	OVR	OVR	8.1	6.6	252	173000	69130	103870	
VMP-60-33.5	6/18/2014	1134	-3.09	-3.24	OVR	OVR	8.9	4.9	273	191000	54300	136700	
VMP-60-33.5	7/23/2014	1229	-4.03	- 3.95	OVR	OVR	10.1	2.7	211	581000	193000	388000	
VMP-60-33.5-Dup	7/23/2014	1234	NM	NM	OVR	OVR	9.9	2.2	203	571000	195000	376000	Duplicate Sample.
VMP-60-33.5	8/20/2014	1220	-4.58	- 4.71	OVR	OVR	10.7	1.5	169	715000	237000	478000	
VMP-60-33.5	9/17/2014	1315	-4.13	- 3.98	OVR	OVR	12.1	1.2	207	608000	199000	409000	
VMP-60-33.5-Dup	9/17/2014	1320	NM	NM	OVR	OVR	11.7	1.5	196	556000	194000	362000	Duplicate Sample.
VMP-60-33.5	10/22/2014	0851	-5.27	-5.16	OVR	OVR	12.2	1.1	179	552000	225000	327000	
VMP-60-33.5	11/19/2014	0910	-4.25	-4.43	OVR	OVR	9.2	0.5	135	1000000	975000	25000	
VMP-60-33.5	12/17/2014	1510	-2.56	-2.80	OVR	OVR	9.4	1.1	131	1000000	1000000	0.0	
VMP-60-33.5	1/29/2015	1409	-5.24	-5.18	OVR	OVR	9.3	0.3	94.0	1000000	1000000	0.0	
VMP-60-33.5	2/25/2015	0926	-4.21	-4.00	OVR	OVR	10.0	1.2	162	1000000	554000	446000	
VMP-60-33.5-Dup	2/25/2015	0000	NA	NA	OVR	OVR	9.9	2.8	165	1000000	500000	500000	Duplicate Sample
VMP-60-33.5	3/25/2015	1500	-4.05	-4.07	OVR	OVR	9.3	0.8	146	1000000	960000	40000	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-61-5	4/24/2014	1431	0.15	0.11	0.0	0.0	0.7	20.2	1.2	1.5	0.0	1.5	
VMP-61-5	5/21/2014	1454	-0.13	-0.18	0.0	0.0	0.8	19.9	2.1	1.7	0.0	1.7	
VMP-61-5	6/18/2014	1447	-0.06	-0.30	0.0	0.0	1.4	19.2	1.7	1.7	0.0	1.7	
VMP-61-5	7/23/2014	1536	-0.15	- 0.10	0.0	0.0	2.2	19.0	1.3	0.9	0.0	0.9	
VMP-61-5	8/20/2014	0947	-0.27	- 0.34	0.0	0.0	2.3	18.9	1.5	0.4	0.0	0.4	
VMP-61-5	9/17/2014	1630	-0.05	- 0.15	0.0	0.0	2.4	18.7	2.1	1.3	0.0	1.3	
VMP-61-5	10/22/2014	1554	-0.08	-0.06	0.0	0.0	1.7	19.7	2.9	0.6	0.0	0.6	
VMP-61-5	11/19/2014	1557	-0.27	-0.25	0.0	0.0	1.0	20.0	1.3	0.7	0.0	0.7	
VMP-61-5	12/18/2014	0953	-0.24	0.00	0.0	0.0	0.4	20.4	1.3	0.2	0.0	0.2	
VMP-61-5	1/28/2015	1343	0.20	0.00	0.0	0.0	0.6	20.4	1.3	0.3	0.0	0.3	
VMP-61-5	2/25/2015	1529	0.00	-0.10	0.0	0.0	0.5	20.6	0.6	0.2	0.0	0.2	
VMP-61-5	3/26/2015	1035	-0.30	-0.26	0.0	0.0	0.4	20.6	0.8	0.4	0.0	0.4	
VMP-61-10	4/24/2014	1436	0.00	0.12	0.0	0.0	1.1	20.3	1.3	1.2	0.0	1.2	
VMP-61-10	5/21/2014	1457	-0.24	-0.70	0.0	0.0	1.0	20.2	2.4	2.5	0.0	2.5	
VMP-61-10	6/18/2014	1447	-0.16	-1.36	0.0	0.0	1.3	19.8	1.5	0.8	0.0	0.8	
VMP-61-10	7/23/2014	1541	-1.12	- 0.08	0.0	0.0	1.9	19.6	1.4	0.9	0.0	0.9	
VMP-61-10	8/20/2014	0947	-0.28	- 0.59	0.0	0.0	1.8	19.6	1.3	0.3	0.0	0.3	
VMP-61-10	9/17/2014	1635	-0.11	- 0.14	0.0	0.0	2.1	19.0	1.7	1.7	0.0	1.7	
VMP-61-10	10/22/2014	1554	-0.15	-0.14	0.0	0.0	1.7	19.4	1.8	0.9	0.0	0.9	
VMP-61-10	11/19/2014	1557	-0.49	-0.48	0.0	0.0	1.4	19.8	1.3	0.7	0.0	0.7	
VMP-61-10	12/18/2014	0958	-0.38	-0.20	0.0	0.0	1.0	20.0	1.8	0.8	0.0	0.8	
VMP-61-10	1/28/2015	1347	0.00	-0.24	0.0	0.0	0.9	20.2	1.7	0.3	0.0	0.3	
VMP-61-10	2/25/2015	1534	-0.16	-0.43	0.0	0.0	0.9	20.5	0.5	0.2	0.0	0.2	
VMP-61-10	3/26/2015	1039	-0.50	-0.47	0.0	0.0	0.6	20.6	0.6	0.7	0.0	0.7	
VMP-61-20	4/24/2014	1439	0.20	0.10	0.0	0.0	2.7	18.3	1.4	1.3	0.0	1.3	
VMP-61-20	5/21/2014	1500	-1.84	-1.68	0.0	0.0	0.6	20.4	1.9	3.2	0.0	3.2	
VMP-61-20	6/18/2014	1447	-0.77	0.00	0.0	0.0	1.1	19.8	1.6	0.9	0.0	0.9	
VMP-61-20	7/23/2014	1546	-0.45	0.03	0.0	0.0	1.5	19.6	1.5	1.2	0.0	1.2	
VMP-61-20	8/20/2014	0948	-0.12	- 0.35	0.0	0.0	1.9	19.3	1.3	0.4	0.0	0.4	
VMP-61-20	9/17/2014	1640	-0.05	- 0.14	0.0	0.0	2.2	18.9	1.3	1.7	0.0	1.7	
VMP-61-20	10/22/2014	1554	-0.24	-0.06	0.0	0.0	1.7	19.7	1.4	0.4	0.0	0.4	
VMP-61-20	11/19/2014	1559	-1.34	-0.28	0.0	0.0	1.0	20.2	1.5	0.2	0.0	0.2	
VMP-61-20	12/18/2014	1003	-0.17	-0.11	0.0	0.0	0.8	20.4	2.2	1.4	0.0	1.4	
VMP-61-20	1/28/2015	1347	0.21	0.00	0.0	0.0	1.4	19.7	1.5	0.3	0.0	0.3	
VMP-61-20	2/25/2015	1539	0.00	-0.13	0.0	0.0	0.5	20.7	0.7	0.2	0.0	0.2	
VMP-61-20	3/26/2015	1043	-0.30	-0.30	0.0	0.0	0.5	20.7	1.0	0.7	0.0	0.7	
VMP-61-30	4/24/2014	1442	0.23	0.10	0.0	0.0	3.6	17.8	1.4	1.2	0.0	1.2	
VMP-61-30	5/21/2014	1503	-0.31	-0.40	0.0	0.0	3.3	17.8	1.8	1.5	0.0	1.5	
VMP-61-30	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	10/22/2014	1554	-5.94	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	11/19/2014	1600	-1.21	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	12/18/2014	1008	-5.61	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	1/28/2015	1351	-2.61	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	2/25/2015	1544	-0.15	NM	NM	NM	NM	NM	NM	NM	NM	NM	No sample, water observed during sampling.
VMP-61-30	3/26/2015	1047	-0.61	-0.55	0.0	0.0	0.2	18.3	1.0	0.1	0.0	0.1	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-62-5	4/24/2014	1518	-0.22	0.00	0.0	0.0	1.8	18.7	1.4	2.5	0.0	2.5	
VMP-62-5	5/22/2014	1105	0.00	0.00	0.0	0.0	2.9	18.1	1.1	1.6	0.0	1.6	
VMP-62-5	6/18/2014	0900	0.00	0.00	0.0	0.0	3.8	17.1	0.9	0.5	0.0	0.5	
VMP-62-5	7/24/2014	0954	0.00	0.00	0.0	0.0	3.6	17.6	2.1	1.3	0.0	1.3	
VMP-62-5	8/20/2014	1036	0.00	0.00	0.0	0.0	4.6	16.6	1.5	0.3	0.0	0.3	
VMP-62-5	9/18/2014	1000	0.00	0.00	0.0	0.0	3.3	18.1	2.2	1.5	0.0	1.5	
VMP-62-5	10/23/2014	1012	0	0	0.0	0.0	1.8	19.5	1.3	0.4	0.0	0.4	
VMP-62-5	11/19/2014	0921	-0.13	-0.31	0.0	0.0	0.6	20.5	0.7	1.2	0.0	1.2	
VMP-62-5	12/18/2014	1134	0.00	0.00	0.0	0.0	0.8	20.2	1.9	0.6	0.0	0.6	
VMP-62-5	1/29/2015	0946	0.00	0.00	0.0	0.0	0.7	20.3	1.7	0.4	0.0	0.4	
VMP-62-5-Dup	1/29/2015	0000	NM	NM	0.0	0.0	0.7	20.2	1.6	0.2	0.0	0.2	Duplicate Sample.
VMP-62-5	2/27/2015	1023	0.00	0.00	0.0	0.0	0.5	20.5	0.6	1.2	0.0	1.2	
VMP-62-5	3/26/2015	1330	0.00	0.00	0.0	0.0	0.8	20.1	1.0	0.7	0.0	0.7	
VMP-62-10	4/24/2014	1521	0.00	0.00	0.0	0.0	1.6	19.4	1.3	1.8	0.0	1.8	
VMP-62-10	5/22/2014	1108	-0.09	-0.10	0.0	0.0	2.4	18.4	3.5	4.8	0.0	4.8	
VMP-62-10	6/18/2014	0900	-0.09	0.00	0.0	0.0	3.4	17.4	1.6	1.7	0.0	1.7	
VMP-62-10	7/24/2014	0954	0.00	- 0.07	0.0	0.0	3.1	18.2	1.4	1.6	0.0	1.6	
VMP-62-10	8/20/2014	1037	0.00	- 0.07	0.0	0.0	4.5	17.2	1.5	0.5	0.0	0.5	
VMP-62-10	9/18/2014	1005	-0.10	-0.60	0.0	0.0	3.7	17.9	1.6	1.3	0.0	1.3	
VMP-62-10	10/23/2014	1013	-0.08	0.00	0.0	0.0	2.9	18.7	1.4	0.6	0.0	0.6	
VMP-62-10	11/19/2014	0922	0.00	-1.12	0.0	0.0	1.9	19.6	0.9	0.3	0.0	0.3	
VMP-62-10	12/18/2014	1139	-0.24	0.00	0.0	0.0	1.6	19.6	1.7	0.3	0.0	0.3	
VMP-62-10	1/29/2015	0946	-0.16	0.0	0.0	0.0	0.1	20.0	1.7	0.4	0.0	0.4	
VMP-62-10	2/27/2015	1023	-0.09	-0.15	0.0	0.0	0.8	20.4	0.6	0.2	0.0	0.2	
VMP-62-10	3/26/2015	1334	-0.09	-0.09	0.0	0.0	0.8	20.3	1.0	0.7	0.0	0.7	
VMP-62-20	4/24/2014	1524	-0.47	-0.11	0.0	0.0	1.4	19.7	1.1	1.4	0.0	1.4	
VMP-62-20	5/22/2014	1111	-1.06	-1.02	0.0	0.0	1.9	18.9	2.6	5.1	0.0	5.1	
VMP-62-20	6/18/2014	0900	-0.91	-0.54	0.0	0.0	2.9	17.8	1.3	1.9	0.0	1.9	
VMP-62-20	7/24/2014	0954	-2.43	- 1.02	0.0	0.0	3.8	17.5	1.4	1.3	0.0	1.3	
VMP-62-20	8/20/2014	1041	-1.19	- 1.31	0.0	0.0	3.7	17.8	1.1	0.4	0.0	0.4	
VMP-62-20	9/18/2014	1010	-1.18	- 1.03	0.0	0.0	3.6	17.9	2.1	1.0	0.0	1.0	
VMP-62-20	10/23/2014	1014	-1.09	-1.03	0.0	0.0	2.4	18.9	1.3	0.5	0.0	0.5	
VMP-62-20	11/19/2014	0923	-1.20	-0.69	0.0	0.0	1.8	19.7	1.3	0.4	0.0	0.4	
VMP-62-20	12/18/2014	1144	-0.52	-0.41	0.0	0.0	1.4	19.9	1.5	0.4	0.0	0.4	
VMP-62-20	1/29/2015	0946	-1.66	-1.52	0.0	0.0	0.9	20.2	1.0	0.4	0.0	0.4	
VMP-62-20	2/27/2015	1023	-1.08	-1.12	0.0	0.0	0.7	20.4	0.5	0.2	0.0	0.2	
VMP-62-20	3/26/2015	1337	-1.02	-0.94	0.0	0.0	0.7	20.4	1.2	0.4	0.0	0.4	
VMP-62-30	4/24/2014	1527	-0.54	-0.19	0.0	0.0	4.0	16.3	1.2	2.2	0.0	2.2	
VMP-62-30	5/22/2014	1114	-1.88	-1.83	0.0	0.0	1.4	19.2	0.6	1.3	0.0	1.3	
VMP-62-30	6/18/2014	0901	-1.61	-1.01	0.0	0.0	2.0	18.6	1.8	0.8	0.0	0.8	
VMP-62-30	7/24/2014	0955	-1.74	- 1.82	0.0	0.0	2.4	18.8	1.3	1.2	0.0	1.2	
VMP-62-30	8/20/2014	1042	-2.19	- 2.32	0.0	0.0	2.3	18.8	1.2	0.3	0.0	0.3	
VMP-62-30	9/18/2014	1015	-2.19	- 1.94	0.0	0.0	2.5	18.6	1.4	0.1	0.0	0.1	
VMP-62-30-Dup	9/18/2014	1020	NM	NM	0.0	0.0	2.6	18.8	1.4	0.2	0.0	0.2	Duplicate Sample.
VMP-62-30	10/23/2014	1015	-2.05	-1.91	0.0	0.0	1.9	19.4	1.7	0.6	0.0	0.6	
VMP-62-30	11/19/2014	0923	-0.82	NM	NM	NM	NM	NM	NM	NM	NM	NM	Port submerged.
VMP-62-30	12/18/2014	1149	-1.00	-0.83	0.0	0.0	1.3	20.0	1.7	0.3	0.0	0.3	
VMP-62-30	1/29/2015	0946	-3.46	-2.75	0.0	0.0	0.8	20.2	1.2	0.4	0.0	0.4	
VMP-62-30	2/27/2015	1023	-1.99	-2.00	0.0	0.0	0.6	20.6	0.9	0.2	0.0	0.2	
VMP-62-30	3/26/2015	1340	-1.85	-1.67	0.0	0.0	0.6	20.5	1.4	0.9	0.0	0.9	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-63-5	4/24/2014	1542	0.00	-0.05	0.0	0.0	0.5	20.6	1.4	1.9	0.0	1.9	
VMP-63-5	5/22/2014	1018	-0.30	-0.29	0.0	0.0	0.5	20.6	1.8	2.2	0.0	2.2	
VMP-63-5	6/19/2014	0837	-0.24	-0.13	0.0	0.0	0.8	20.2	3.2	0.9	0.0	0.9	
VMP-63-5	7/24/2014	0918	-0.22	- 0.20	0.0	0.0	0.6	20.3	1.2	1.0	0.0	1.0	
VMP-63-5	8/20/2014	1010	-0.23	- 0.25	0.0	0.0	0.6	20.7	1.1	0.5	0.0	0.5	
VMP-63-5	9/18/2014	0917	-0.27	- 0.21	0.0	0.0	0.3	20.7	2.1	1.5	0.0	1.5	
VMP-63-5	10/23/2014	0948	-0.21	-0.19	0.0	0.0	0.2	20.7	1.5	0.5	0.0	0.5	
VMP-63-5	11/20/2014	0853	-0.26	-0.36	0.0	0.0	0.1	20.9	1.1	1.0	0.0	1.0	
VMP-63-5	12/18/2014	1111	-0.44	0.00	0.0	0.0	0.1	20.9	1.2	0.9	0.0	0.9	
VMP-63-5	1/28/2015	1606	-0.13	-0.11	0.0	0.0	0.1	20.9	0.9	0.9	0.0	0.9	
VMP-63-5	2/26/2015	1019	-0.27	-0.30	0.0	0.0	0.1	20.9	0.7	0.3	0.0	0.3	
VMP-63-5	3/26/2015	1130	-0.25	-0.17	0.0	0.0	0.2	20.9	0.9	0.9	0.0	0.9	
VMP-63-10	4/24/2014	1545	-0.09	0.00	0.0	0.0	0.5	20.5	1.5	1.6	0.0	1.6	
VMP-63-10	5/22/2014	1022	-0.72	-0.66	0.0	0.0	0.6	20.5	2.1	1.6	0.0	1.6	
VMP-63-10	6/19/2014	0838	-0.50	-0.30	0.0	0.0	0.9	20.1	1.7	0.6	0.0	0.6	
VMP-63-10	7/24/2014	0918	-1.61	- 0.64	0.0	0.0	0.7	20.3	1.0	0.9	0.0	0.9	
VMP-63-10	8/20/2014	1011	-0.46	- 0.50	0.0	0.0	0.7	20.2	1.2	0.2	0.0	0.2	
VMP-63-10	9/18/2014	0922	-0.50	- 0.41	0.0	0.0	0.4	20.6	2.1	0.9	0.0	0.9	
VMP-63-10	10/23/2014	0949	-0.40	-0.35	0.0	0.0	0.2	20.7	1.6	0.8	0.0	0.8	
VMP-63-10	11/20/2014	0855	-0.43	-0.34	0.0	0.0	0.2	20.8	1.2	0.8	0.0	0.8	
VMP-63-10	12/18/2014	1116	-0.56	0.00	0.0	0.0	0.2	20.8	1.3	0.7	0.0	0.7	
VMP-63-10	1/28/2015	1606	0.00	-0.27	0.0	0.0	0.1	20.9	0.8	0.8	0.0	0.8	
VMP-63-10	2/26/2015	1024	-1.65	-0.85	0.0	0.0	0.1	20.8	0.8	0.3	0.0	0.3	
VMP-63-10	3/26/2015	1133	-0.88	-0.60	0.0	0.0	0.2	20.8	0.6	0.8	0.0	0.8	
VMP-63-20	4/24/2014	1549	-0.21	-0.27	0.0	0.0	0.5	20.5	1.5	2.0	0.0	2.0	
VMP-63-20	5/22/2014	1025	-1.59	-1.47	0.0	0.0	0.6	20.5	3.0	1.7	0.0	1.7	
VMP-63-20	6/19/2014	0838	-1.30	-0.82	0.0	0.0	1.0	20.0	1.6	0.7	0.0	0.7	
VMP-63-20	7/24/2014	0918	-2.27	- 1.35	0.0	0.0	1.1	20.1	1.2	1.0	0.0	1.0	
VMP-63-20	8/20/2014	1011	-1.52	- 1.66	0.0	0.0	0.9	20.1	1.2	0.5	0.0	0.5	
VMP-63-20	9/18/2014	0927	-1.75	- 1.46	0.0	0.0	0.9	20.2	1.4	0.4	0.0	0.4	
VMP-63-20	10/23/2014	0950	-1.49	-1.32	0.0	0.0	0.5	20.6	1.4	0.3	0.0	0.3	
VMP-63-20	11/20/2014	0856	-1.59	-1.29	0.0	0.0	0.4	20.7	1.1	0.4	0.0	0.4	
VMP-63-20-Dup	11/20/2014	0901	NM	NM	0.0	0.0	0.4	20.7	1.2	0.3	0.0	0.3	Duplicate sample.
VMP-63-20	12/18/2014	1121	-0.72	-0.56	0.0	0.0	0.3	20.7	1.6	0.6	0.0	0.6	
VMP-63-20	1/28/2015	1606	-0.90	-0.90	0.0	0.0	0.2	20.9	0.9	0.5	0.0	0.5	
VMP-63-20	2/26/2015	1029	-1.93	-1.80	0.0	0.0	0.2	20.8	0.8	0.2	0.0	0.2	
VMP-63-20	3/26/2015	1137	-1.59	-1.45	0.0	0.0	0.2	20.8	0.8	0.5	0.0	0.5	
VMP-63-30	4/24/2014	1552	-0.45	-0.06	0.0	0.0	1.2	20.1	1.4	1.2	0.0	1.2	
VMP-63-30	5/22/2014	1028	-1.86	-1.69	0.0	0.0	0.8	20.3	1.5	1.7	0.0	1.7	
VMP-63-30	6/19/2014	0838	-1.50	-0.96	0.0	0.0	0.9	18.9	1.6	0.8	0.0	0.8	
VMP-63-30	7/24/2014	0918	-1.66	- 1.61	0.0	0.0	1.3	19.3	1.2	1.2	0.0	1.2	
VMP-63-30	8/20/2014	1013	-1.59	- 1.94	0.0	0.0	1.1	19.9	1.4	0.2	0.0	0.2	
VMP-63-30	9/18/2014	0932	-2.05	- 1.72	0.0	0.0	1.2	20.1	1.6	0.6	0.0	0.6	
VMP-63-30	10/23/2014	0951	-1.52	-1.62	0.0	0.0	0.8	20.2	1.6	0.7	0.0	0.7	
VMP-63-30	11/20/2014	0856	-1.88	-1.52	0.0	0.0	0.8	20.4	1.2	0.2	0.0	0.2	
VMP-63-30	12/18/2014	1126	-1.12	-0.71	0.0	0.0	0.6	20.6	1.4	0.3	0.0	0.3	
VMP-63-30	1/28/2015	1606	-1.12	-1.10	0.0	0.0	0.5	20.6	0.9	0.0	0.0	0.0	
VMP-63-30	2/26/2015	1034	-2.28	-2.12	0.0	0.0	0.4	20.6	0.5	0.1	0.0	0.1	
VMP-63-30	3/26/2015	1140	-1.81	-1.67	0.0	0.0	0.3	20.7	0.7	0.4	0.0	0.4	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-64-5	4/24/2014	1458	0.11	-0.05	0.0	0.0	0.3	20.7	1.8	3.8	0.0	3.8	
VMP-64-5	5/21/2014	1513	0.00	0.00	0.0	0.0	0.3	20.2	1.5	3.1	0.0	3.1	
VMP-64-5	6/18/2014	1527	0.00	0.00	0.0	0.0	0.5	19.6	1.1	1.1	0.0	1.1	
VMP-64-5	7/23/2014	1600	0.00	0.00	0.0	0.0	0.8	20.5	1.4	1.4	0.0	1.4	
VMP-64-5	8/20/2014	0920	0.00	0.00	0.0	0.0	0.7	20.2	1.7	0.9	0.0	0.9	
VMP-64-5	9/18/2014	0857	-0.08	- 0.05	0.0	0.0	0.4	20.6	1.8	2.4	0.0	2.4	
VMP-64-5	10/23/2014	0931	0.00	0.00	0.0	0.0	0.5	20.6	1.7	0.9	0.0	0.9	
VMP-64-5	11/20/2014	0855	0.00	0.00	0.0	0.0	0.2	20.6	0.9	1.1	0.0	1.1	
VMP-64-5	12/18/2014	1046	0.00	0.00	0.0	0.0	0.2	20.6	1.6	1.2	0.0	1.2	
VMP-64-5	1/28/2015	1537	-0.16	0.00	0.0	0.0	0.1	20.6	1.1	1.1	0.0	1.1	
VMP-64-5	2/27/2015	0905	0.00	0.00	0.0	0.0	0.1	20.9	0.7	1.9	0.0	1.9	
VMP-64-5	3/26/2015	1110	0.00	0.00	0.0	0.0	0.1	20.8	0.5	1.3	0.0	1.3	
VMP-64-10	4/24/2014	1501	0.10	0.08	0.0	0.0	1.4	19.9	1.6	1.9	0.0	1.9	
VMP-64-10	5/21/2014	1516	-0.08	-0.05	0.0	0.0	1.4	19.2	1.0	2.1	0.0	2.1	
VMP-64-10	6/18/2014	1527	0.00	-0.05	0.0	0.0	1.9	18.5	2.0	1.0	0.0	1.0	
VMP-64-10	7/23/2014	1605	-0.11	- 0.04	0.0	0.0	2.9	18.4	1.2	1.4	0.0	1.4	
VMP-64-10	8/20/2014	0922	-0.08	- 0.07	0.0	0.0	3.3	17.7	1.6	0.4	0.0	0.4	
VMP-64-10	9/18/2014	0902	-0.24	- 0.17	0.0	0.0	3.1	18.1	3.0	1.6	0.0	1.6	
VMP-64-10	10/23/2014	0932	-0.12	-0.11	0.0	0.0	2.5	18.5	2.0	0.6	0.0	0.6	
VMP-64-10	11/19/2014	0856	-0.17	0.00	0.0	0.0	1.9	19.4	0.8	0.7	0.0	0.7	
VMP-64-10	12/18/2014	1051	0.00	0.09	0.0	0.0	1.7	19.7	1.2	0.9	0.0	0.9	
VMP-64-10	1/28/2015	1537	0.00	0.00	0.0	0.0	1.6	19.9	1.1	0.2	0.0	0.2	
VMP-64-10-Dup	1/28/2015	0000	NM	NM	0.0	0.0	1.6	19.8	1.1	0.2	0.0	0.2	Duplicate sample.
VMP-64-10	2/27/2015	0905	-0.54	-0.15	0.0	0.0	0.7	20.5	1.0	1.1	0.0	1.1	
VMP-64-10	3/26/2015	1113	-0.19	-0.17	0.0	0.0	0.9	20.3	0.6	0.3	0.0	0.3	
VMP-64-20	4/24/2014	1505	0.24	-1.10	0.0	0.0	2.5	19.0	1.6	1.6	0.0	1.6	
VMP-64-20	5/21/2014	1519	-0.16	-0.12	0.0	0.0	2.1	18.7	2.3	2.0	0.0	2.0	
VMP-64-20	6/18/2014	1527	-0.08	-0.10	0.0	0.0	2.1	18.3	1.0	1.8	0.0	1.8	
VMP-64-20	7/23/2014	1610	-0.20	-0.13	0.0	0.0	3.7	17.5	1.7	1.9	0.0	1.9	
VMP-64-20	8/20/2014	0923	-0.26	-0.23	0.0	0.0	4.2	16.8	1.3	0.4	0.0	0.4	
VMP-64-20	9/18/2014	0907	-0.47	-0.33	0.0	0.0	4.5	16.5	2.7	0.9	0.0	0.9	
VMP-64-20-Dup	9/18/2014	0912	-0.47	NM	0.0	0.0	4.5	16.5	3.2	0.8	0.0	0.8	Duplicate Sample.
VMP-64-20	10/23/2014	0933	-0.24	-0.24	0.0	0.0	4.0	17.2	0.9	0.3	0.0	0.3	
VMP-64-20	11/19/2014	0856	-0.34	-0.08	0.0	0.0	3.5	18.1	1.0	0.5	0.0	0.5	
VMP-64-20	12/18/2014	1056	0.00	0.11	0.0	0.0	3.3	18.3	1.5	0.5	0.0	0.5	
VMP-64-20	1/28/2015	1537	0.00	0.09	0.0	0.0	3.1	18.1	1.2	0.1	0.0	0.1	
VMP-64-20	2/27/2015	0905	-0.32	-0.26	0.0	0.0	1.7	19.8	0.4	0.7	0.0	0.7	
VMP-64-20	3/26/2015	1116	-0.33	-0.31	0.0	0.0	1.7	19.5	0.5	0.7	0.0	0.7	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H_2O)	Stabilized Reading (Inches of H_2O)	CH4 (%)	LEL (%)	CO_2 (%)	O_2 (%)	PID (ppmv)	THC (ppmv)	CH4 (ppmv)	PHC (ppmv)	
VMP-64-28	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	10/23/2014	0934	-0.83	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	11/19/2014	0857	-1.05	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	12/18/2014	1101	-1.93	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	1/28/2015	1537	0.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	2/27/2015	0905	0.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-64-28	3/26/2015	1119	0.15	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged

Notes:
1) NM = Not Measured, PID - Photo Ionization Detector; THC = Total Hydrocarbon Concentration; PHC = Petroleum Hydrocarbon Concentration;
OVR = Over-range; ppmv = Parts Per Million By Volume.

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Acetone			Allyl chloride (3-Chloropropene)			Benzene			Bromodichloromethane			Bromoform			Bromomethane		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	4.3	U		5.6	U		510			3	U		4.7	U		1.8	U	UJ
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	6.8	U		9	U		660			4.8	U		7.4	U		2.8	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	32	U		17	U		410			9.1	U		14	U		53	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	7	U		9.3	U		350			5	U		7.6	U		2.9	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	3.1	U		4.1	U		330			2.2	U		3.4	U		1.3	U	
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	3.3	J		15	U		200			8.3	U		13	U		48	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	3.4	U		4.4	U		120			2.4	U		3.6	U		1.4	U	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	24	U		13	U		170			6.9	U		10	U		40	U	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	2.2	U		2.8	U		140			1.5	U		2.3	U		0.88	U	
SVE Public Works Header	PW-SVE-010615	1/6/2015	20	U		10	U		140			5.7	U		8.7	U		33	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	3.6	J		16	U		350			8.8	U		14	U		51	U	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	2.9	U		3.8	U		500			2	U		3.1	U		1.2	ND,UJ	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	13	U		17	U		57			9.3	U		14	U		5.4	U	UJ
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	13	U		17	U		54			9.2	U		14	U		5.4	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	48	J		88	U		69			47	U		73	U		270	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	13	U		18	U		61		J	9.4	U		14	U		5.4	U	
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	12	U		16	U		48			8.8	U		14	U		5.1	U	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	19	J		53	U		62			28	U		44	U		160	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	5.2	J		18	U		43			9.7	U		15	U		5.6	U	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	54	U		28	U		44			15	U		23	U		88	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	12	U		16	U		98			8.6	U		13	U		5	U	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	16	J		32	U		22			17	U		27	U		100	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	8	J		38	U		78			20	U		31	U		120	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	11	U		15	U		80			8.1	U		12	U		4.7	ND,UJ	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.044	U		0.023	U		0.27			0.012	U		0.019	U		0.072	U	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.033	U		0.018	U		0.4			0.0094	U		0.014	U		0.054	U	
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.11			0.047	U		0.64			0.025	U		0.039	U		0.15	U	
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.057	J		0.042	U		0.26			0.023	U		0.035	U		0.13	U	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.084			0.034	U		0.41			0.018	U		0.028	U		0.11	U	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	1.7			0.044	U		0.14			0.024	U		0.036	U		0.14	U	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	1.1			0.19	U		0.27			0.1	U		0.16	U		0.059	U	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.53			0.09	U		0.34			0.048	U		0.074	U		0.28	U	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.28	J		0.21	U		0.59			0.11	U		0.17	U		0.65	U	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.046	J		0.036	U		0.33			0.019	U		0.03	U		0.11	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.12	U		0.064	U	UJ	0.14			0.034	U		0.053	U		0.2	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.15	U		0.081	U	UJ	0.13			0.044	U		0.067	U		0.25	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.082	J		0.17	U		0.39			0.09	U		0.14	U		0.052	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.034	J		0.04	U		0.16			0.022	U		0.033	U		0.12	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.1	J		0.13	U		0.39			0.069	U		0.11	U		0.4	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.041	J		0.035	U		0.054			0.019	U		0.029	U		0.11	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.076	J		0.081	U		0.52			0.044	U		0.067	U		0.25	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.039	J		0.034	U		0.015			0.018	U		0.028	U		0.11	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.035	J		0.064	U		0.57			0.034	U		0.053	U		0.2	U	
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.13	U		0.069	U		0.52			0.037	U		0.057	U		0.22	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	1,3-Butadiene			Butane			2-Butanone			Carbon disulfide			Carbon tetrachloride			Chlorobenzene		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	1	U		390			5.3	U		1.4	U		2.8	U		2.1	U	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	1.6	U		410			8.5	U		2.2	U		4.5	U		3.3	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	3	U		310			16	U		17	U		8.6	U		6.3	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	1.6	U		420			8.7	U		2.3	U		4.6	U		3.4	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	0.72	U		260			3.9	U		1	U		2.1	U		1.5	U	
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	2.7	U		240			2.3	J		15	U		7.8	U		5.7	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	0.78	U		190			4.2	U		1.1	U		2.2	U		1.6	U	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	2.3	U		210			12	U		1.3	J		6.4	U		4.7	U	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	0.5	U		190			2.7	U		0.7	U		1.4	U		1	U	
SVE Public Works Header	PW-SVE-010615	1/6/2015	1.9	U		210			10	U		10	U		5.3	U		3.9	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	2.9	U		410			15	U		0.93	J		8.2	U		6	U	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	0.67	U		290			3.6	U		0.94	U		1.9	U		1.4	U	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	3.1	U		2000			16	U		4.3	U		8.7	U		6.4	U	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	3	U		1700			16	U		4.3	U		8.7	U		6.4	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	16	U		2400			83	U		20	J		44	U		32	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	3.1	U		2500		J	16	U		4.4	U		8.8	U		6.5	U	
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	2.9	U		1500			16	U		4.1	U		8.3	U		6.1	U	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	9.3	U		1800			6.8	J		4.1	J		26	U		19	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	3.2	U		1600			17	U		4.5	U		9.1	U		6.6	U	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	5	U		1200			27	U		2.5	J		14	U		10	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	2.8	U		1800			15	U		4	U		8.1	U		5.9	U	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	5.7	U		640			30	U		32	U		16	U		12	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	6.6	U		1400			35	U		37	U		19	U		14	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	2.7	U		1100			14	U		3.8	U		7.6	U		5.6	U	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.0039	J		0.41			0.0087	J		0.023	U		0.012	U		0.0085	U	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.0031	U		0.38			0.012	J		0.018	U		0.0088	U		0.0065	U	
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.0044	J		2			0.034	J		0.31			0.024	U		0.017	U	
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.0075	U		0.49			0.014	J		0.042	J	U	0.021	U		0.016	J	U
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.0061	ND,UJ	UJ	1.4			0.021	J		0.0019	J		0.017	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.013			1.6			0.39			0.044	J	U	0.022	U		0.016	U	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.034	U		1.9			0.17	J		0.048	U		0.096	U		0.07	U	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.0094	J		1.8			0.11			0.0075	J		0.045	U		0.033	U	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.031	J		5.2			0.051	J		0.03	J		0.029	J		0.018	J	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.0072			1.3			0.011	J		0.0034	J		0.018	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.011	U	UJ	1.8			0.06	U		0.064	U	UJ	0.032	U		0.023	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.014	U	UJ	1.9			0.077	U		0.081	U	UJ	0.041	U		0.03	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.03	U		7.7			0.16	U		0.042	U		0.085	U		0.062	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.0071	U		2			0.0075	J		0.011	J		0.02	U		0.015	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.023	U		4			0.024	J		0.13	U		0.065	U		0.047	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.0062	U		1.6			0.0082	J		0.035	U		0.018	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.014	U		2.5			0.03	J		0.081	U		0.041	U		0.03	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.0068			1.2			0.032	U		0.034	U		0.017	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.011	U		2			0.061	U		0.064	U		0.032	U		0.024	U	
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.012	U		2.1			0.065	U		0.069	U		0.035	U		0.026	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Chlorodibromomethane			Chloroethane			Chloroform			Chloromethane			alpha-Chlorotoluene			Cyclohexane		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	3.8	U		4.8	U	UJ	2.2	U		3.7	U		2.3	U		54		
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	6.1	U		7.6	U		3.5	U		5.9	U		3.7	U		59		
SVE Public Works Header	PW-SVE-060314	6/3/2014	12	U		14	U		6.6	U		28	U		7	U		48		
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	6.3	U		7.8	U		3.6	U		6.1	U		3.8	U		43		
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	2.8	U		3.4	U		1.6	U		2.7	U		1.7	U		51		
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	10	U		13	U		6	U		26	U		6.4	U		26		
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	3	U		3.7	U		1.7	U		2.9	U		1.8	U		32		
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	8.7	U		11	U		5	U		21	U		5.3	U		28		
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	1.9	U		2.4	U		1.1	U		1.9	U		1.2	U		33		
SVE Public Works Header	PW-SVE-010615	1/6/2015	7.2	U		8.9	U		4.1	U		17	U		4.4	U		33		
SVE Public Works Header	PW-SVE-020415	2/4/2015	11	U		14	U		6.4	U		27	U		6.8	U		40		
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	2.6	U		3.2	U		1.5	U		2.5	U		1.6	U		37		
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	12	U		15	U	UJ	6.8	U		11	U		7.2	U		130		
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	12	U		14	U		6.7	U		11	U		7.1	U		130		
SVE Refinery Header	WFL-SVE-060314	6/3/2014	60	U		74	U		34	U		140	U		36	U		140		
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	12	U		15	U		6.9	U		12	U		7.3	U		110		J
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	11	U		14	U		6.4	U		11	U		6.8	U		100		
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	36	U		44	U		20	U		87	U		22	U		89		
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	12	U		15	U		7	U		12	U		7.5	U		100		
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	19	U		24	U		11	U		47	U		12	U		79		
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	11	U		14	U		6.3	U		11	U		6.6	U		180		
SVE Refinery Header	WFL-SVE-010615	1/6/2015	22	U		27	U		12	U		53	U		13	U		47		
SVE Refinery Header	WFL-SVE-020415	2/4/2015	26	U		32	U		15	U		62	U		16	U		86		
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	10	U		13	U		5.9	U		10	U		6.3	U		87		
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.016	U		0.019	U		0.009	U		0.038	U		0.0096	U		0.074		
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.012	U		0.015	U		0.0069	U		0.029	U		0.0073	U		0.09		
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.032	U		0.04	U		0.018	U		0.078	U		0.02	U		0.21		
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.029	U		0.036	U		0.016	U		0.07	U		0.017	U		0.053		
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.024	U		0.029	U		0.013	U		0.057	U		0.014	U		0.15		
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.03	U		0.037	U		0.017	U		0.0074	J		0.018	U		0.089		
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.13	U		0.16	U		0.075	U		0.13	U		0.079	U		0.17		
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.061	U		0.076	U		0.035	U		0.15	U		0.037	U		0.15		
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.14	U		0.18	U		0.038	J		0.34	U		0.087	U		0.39		
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.024	U		0.03	U		0.014	U		0.059	U		0.015	U		0.24		
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.043	U		0.054	U		0.025	U		0.1	ND,UJ	UJ	0.026	U		0.093		
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.055	U		0.069	U		0.032	U		0.13	ND,UJ	UJ	0.034	U		0.083		
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.11	U		0.14	U		0.066	U		0.11	U		0.07	U		0.35		
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.028	U		0.034	U		0.016	U		0.067	U		0.017	U		0.098		
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.088	U		0.11	U		0.05	U		0.21	U		0.053	U		0.23		
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.024	U		0.03	U		0.014	U		0.058	U		0.014	U		0.044		
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.055	U		0.069	U		0.032	U		0.13	U		0.034	U		0.34		
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.023	U		0.029	U		0.013	U		0.056	U		0.014	U		0.012		
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.044	U		0.054	U		0.025	U		0.11	U		0.027	U		0.16		
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.047	U		0.058	U		0.027	U		0.11	U		0.029	U		0.019	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	1,2-Dibromoethane			1,2-Dichlorobenzene			1,3-Dichlorobenzene			1,4-Dichlorobenzene			Dichlorodifluoromethane			1,1-Dichloroethane		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	3.5	U		2.7	U		2.7	U		2.7	U		2.2	U		1.8	U	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	5.5	U		4.3	U		4.3	U		4.3	U		3.6	U		2.9	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	10	U		8.2	U		8.2	U		8.2	U		6.7	U		5.5	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	5.7	U		4.4	U		4.4	U		4.4	U		3.6	U		3	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	2.5	U		2	U		2	U		2	U		1.6	U		1.3	U	
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	9.5	U		7.4	U		7.4	U		7.4	U		6.1	U		5	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	2.7	U		2.1	U		2.1	U		2.1	U		1.8	U		1.4	U	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	7.9	U		6.2	U		6.2	U		6.2	U		5.1	U		4.1	U	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	1.7	U		1.4	U		1.4	U		1.4	U		1.1	U		0.92	U	
SVE Public Works Header	PW-SVE-010615	1/6/2015	6.5	U		5.1	U		5.1	U		5.1	U		4.2	U		3.4	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	10	U		7.9	U		7.9	U		7.9	U		6.5	U		5.3	U	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	2.3	U		1.8	U		1.8	U		1.8	U		1.5	U		1.2	U	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	11	U		8.3	U		8.3	U		8.3	U		6.8	U		5.6	U	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	11	U		8.3	U		8.3	U		8.3	U		6.8	U		5.6	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	54	U		42	U		42	U		42	U		35	U		28	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	11	U		8.4	U		8.4	U		8.4	U		6.9	U		5.7	U	
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	10	U		7.9	U		7.9	U		7.9	U		6.5	U		5.3	U	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	32	U		25	U		25	U		25	U		21	U		17	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	11	U		8.7	U		8.7	U		8.7	U		7.1	U		5.8	U	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	17	U		14	U		14	U		14	U		11	U		9.2	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	9.9	U		7.7	U		7.7	U		7.7	U		6.4	U		5.2	U	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	20	U		15	U		15	U		15	U		13	U		10	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	23	U		18	U		18	U		18	U		15	U		12	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	9.3	U		7.3	U		7.3	U		7.3	U		6	U		4.9	U	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.014	U		0.011	U		0.011	U		0.011	U		0.0091	U		0.0075	U	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.011	U		0.0084	U		0.0084	U		0.0084	U		0.00091	J		0.0057	U	
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.029	U		0.023	J	U	0.023	U		0.023	U		0.019	U		0.015	U	
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.026	U		0.02	U		0.02	U		0.02	U		0.017	U		0.014	U	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.021	U		0.016	U		0.016	U		0.016	U		0.014	U		0.011	U	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.027	U		0.021	U		0.021	U		0.021	U		0.017	U		0.014	U	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.12	U		0.032	J		0.092	U		0.092	U		0.076	U		0.062	U	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.055	U		0.043	U		0.043	U		0.043	U		0.036	U		0.029	U	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.13	U		0.1	U		0.1	U		0.1	U		0.028	J		0.017	J	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.022	U		0.017	U		0.017	U		0.017	U		0.004	J		0.012	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.039	U		0.031	U		0.031	U		0.031	U		0.025	U		0.021	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.05	U		0.039	U		0.039	U		0.039	U		0.032	U		0.026	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.1	U		0.081	U		0.081	U		0.081	U		0.066	U		0.054	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.025	U		0.019	U		0.019	U		0.019	U		0.016	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.079	U		0.062	U		0.062	U		0.062	U		0.051	U		0.042	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.022	U		0.017	U		0.017	U		0.017	U		0.014	U		0.011	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.05	U		0.039	U		0.039	U		0.039	U		0.0048	J		0.026	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.021	U		0.016	U		0.016	U		0.016	U		0.014	U		0.011	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.04	U		0.031	U		0.031	U		0.031	U		0.025	U		0.021	U	
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.043	U		0.033	U		0.033	U		0.033	U		0.027	U		0.022	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	1,2-Dichloroethane			1,1-Dichloroethene			cis-1,2-Dichloroethene			trans-1,2-Dichloroethene			Dichloromethane (Methylene chloride)			1,2-Dichloropropane		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	1.8	U		1.8	U		1.8	U		1.8	U		1.6	U		2.1	U	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	2.9	U		2.8	U		2.8	U		2.8	U		2.5	U		3.3	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	5.5	U		5.4	U		5.4	U		5.4	U		47	U		6.3	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	3	U		2.9	U		2.9	U		2.9	U		2.6	U		3.4	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	1.3	U		1.3	U		1.3	U		1.3	U		1.1	U		1.5	U	
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	5	U		4.9	U		4.9	U		4.9	U		43	U		5.7	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	1.4	U		1.4	U		1.4	U		1.4	U		1.2	U		1.6	U	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	4.1	U		4.1	U		4.1	U		4.1	U		36	U		4.7	U	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	0.92	U		0.9	U		0.9	U		0.9	U		0.79	U		1	U	
SVE Public Works Header	PW-SVE-010615	1/6/2015	0.59	J		3.4	U		3.4	U		3.4	U		29	U		3.9	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	5.3	U		5.2	U		5.2	U		5.2	U		46	U		6	U	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	1.2	U		1.2	U		1.2	U		1.2	U		1	U		1.4	U	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	5.6	U		5.5	U		5.5	U		5.5	U		4.8	U		6.4	U	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	5.6	U		5.5	U		5.5	U		5.5	U		4.8	U		6.4	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	5.2	J		28	U		28	U		28	U		240	U		32	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	5.7	U		5.6	U		5.6	U		5.6	U		4.9	U		6.5	U	
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	5.3	U		5.2	U		5.2	U		5.2	U		4.6	U		6.1	U	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	17	U		17	U		17	U		17	U		150	U		19	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	5.8	U		5.7	U		5.7	U		5.7	U		5	U		6.7	U	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	9.2	U		9	U		9	U		9	U		79	U		10	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	5.2	U		5.1	U		5.1	U		5.1	U		4.5	U		5.9	U	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	1.2	J		10	U		10	U		10	U		89	U		12	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	12	U		12	U		12	U		12	U		100	U		14	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	4.9	U		4.8	U		4.8			4.8	U		4.2	U		5.6	U	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.0075	U		0.0073	U		0.0073	U		0.0073	U		0.064	U		0.0085	U	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.0057	U		0.0056	U		0.0056	U		0.0056	U		0.049	U		0.0065	U	
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.0044	J		0.015	U		0.015	U		0.015	U		0.13	U		0.018	U	
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.014	U		0.013	U		0.013	U		0.013	U		0.12	U		0.016	U	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.011	U		0.011	U		0.011	U		0.011	U		0.096	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.014	U		0.014	U		0.014	U		0.014	U		0.12	U		0.016	U	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.062	U		0.061	U		0.061	U		0.061	U		0.053	U		0.071	U	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.029	U		0.028	U		0.028	U		0.028	U		0.25	U		0.033	U	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.068	U		0.066	U		0.066	U		0.066	U		0.58	U		0.077	U	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.012	U		0.011	U		0.011	U		0.011	U		0.1	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.021	U		0.02	U		0.02	U		0.02	U		0.18	U		0.024	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.026	U		0.026	U		0.026	U		0.026	U		0.22	U		0.03	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.054	U		0.053	U		0.053	U		0.053	U		0.047	U		0.062	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.013	U		0.013	U		0.013	U		0.013	U		0.11	U		0.015	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.042	U		0.041	U		0.041	U		0.041	U		0.36	U		0.048	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.011	U		0.011	U		0.011	U		0.011	U		0.097	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.026	U		0.026	U		0.026	U		0.026	U		0.22	U		0.03	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.011	U		0.011	U		0.011	U		0.011	U		0.095	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.021	U		0.02	U		0.02	U		0.02	U		0.18	U		0.024	U	
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.022	U		0.022	U		0.022	U		0.022	U		0.19	U		0.026	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	cis-1,3-Dichloropropene			trans-1,3-Dichloropropene			1,4-Dioxane			Ethanol			Ethylbenzene			4-Ethyltoluene		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	2	U		2	U		6.5	U		3.4	U		10			1.7	J	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	3.3	U		3.3	U		10	U		5.4	U		14			2	J	
SVE Public Works Header	PW-SVE-060314	6/3/2014	6.2	U		6.2	U		20	U		10	U		5.4	J		6.7	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	3.4	U		3.4	U		11	U		5.6	U		8.4			1.2	J	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	1.5	U		1.5	U		4.7	U		2.5	U		14			5.4		
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	5.6	U		5.6	U		18	U		9.3	U		4.6	J		6.1	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	1.6	U		1.6	U		5.1	U		2.7	U		4.7			1	J	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	4.6	U		4.6	U		15	U		7.7	U		8.3			1.2	J	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	1	U		1	U		3.3	U		1.7	U		9.3			2.1		
SVE Public Works Header	PW-SVE-010615	1/6/2015	3.8	U		3.8	U		12	U		6.4	U		3.8			4.2	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	5.9	U		5.9	U		19	U		9.9	U		11			1.4	J	J
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	1.4	U		1.4	U		4.4	U		2.3	U	UJ	14			2		
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	6.3	U		6.3	U		20	U		10	U		18			5.2	J	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	6.3	U		6.3	U		20	U		10	U		20			4.4	J	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	32	U		32	U		100	U		53	U		13	J		35	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	6.4	U		6.4	U		20	U		10	U		26		J	9.7		J
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	6	U		6	U		19	U		9.9	U		10			3.3	J	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	19	U		19	U		61	U		32	U		9.8	J		5.3	J	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	6.6	U		6.6	U		21	U		11	U		9.4			5.6	J	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	10	U		10	U		33	U		17	U		4.9	J		11	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	5.8	U		5.8	U		18	U		9.7	U		41			16		
SVE Refinery Header	WFL-SVE-010615	1/6/2015	12	U		12	U		37	U		6.5	J		11	U		13	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	14	U		14	U		43	U		23	U		12	J		15	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	5.5	U		5.5	U		17	U		9.1	U	UJ	18			4.5	J	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.0084	U		0.0084	U		0.026	U		0.014	U		0.035			0.018		
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.0064	U		0.0064	U		0.02	U		0.01	U		0.055			0.024		
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.017	U		0.017	U		0.055	U		0.028	U		0.27			0.22		
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.015	U		0.015	U		0.049	U		0.041			0.041			0.032		
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.012	U		0.012	U		0.04	U		0.021	ND,UJ	UJ	0.069			0.019		
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.016	U		0.016	U		0.05	U		0.027			0.014	J		0.026		
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.069	U		0.069	U		0.22	U		0.12	U		0.094			0.074	J	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.033	U		0.033	U		0.1	U		0.054	U		0.11			0.065		
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.014	J		0.076	U		0.24	U		0.13	U		0.073	U		0.082	U	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.013	U		0.013	U		0.041	U		0.026			0.006	J		0.014	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.023	U		0.023	U		0.074	U		0.038	U	UJ	0.022	U		0.025	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.03	U		0.03	U		0.094	U		0.049	U	UJ	0.028	U		0.032	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.061	U		0.061	U		0.19	U		0.15			0.058	U		0.066	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.015	U		0.015	U		0.046	U		0.024	U		0.014	U		0.003	J	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.047	U		0.047	U		0.15	U		0.078	U		0.045	U		0.051	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.013	U		0.013	U		0.04	U		0.021	U		0.012	U		0.0066	J	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.03	U		0.03	U		0.094	U		0.075			0.0074	J		0.032	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.012	U		0.012	U		0.039	U		0.0077	J		0.012	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.023	U		0.023	U		0.074	U		0.039	U		0.042			0.021	J	J
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.025	U		0.025	U		0.08	U		0.042	U		0.039			0.01	J	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	3.5	U		3.2	U		60			19	U		210			7.4	U	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	5.5	U		5	U		57			31	U		210			12	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	10	U		9.5	U		46			58	U		180			22	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	5.7	U		5.2	U		42			32	U		190			12	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	2.5	U		2.3	U		55			14	U		170			5.4	U	
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	9.5	U		8.6	U		46			53	U		130			20	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	2.7	U		2.5	U		46			15	U		140			5.8	U	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	7.8	U		7.2	U		47			44	U		140			17	U	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	1.7	U		1.6	U		42			24	U		130			3.7	U	
SVE Public Works Header	PW-SVE-010615	1/6/2015	6.5	U		5.9	U		40			36	U		130			14	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	10	U		9.2	U		61			56	U		180			21	U	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	2.3	U		2.1	U		53			13	U		150			5	U	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	11	U		9.7	U		150			59	U		770			23	U	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	10	U		9.6	U		150			59	U		820			23	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	54	U		49	U		160			300	U		980			120	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	11	U		9.8	U		120		J	60	U		880		J	23	U	
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	10	U		9.2	U		120			56	U		650			22	U	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	32	U		29	U		120			180	U		690			69	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	11	U		10	U		120			62	U		680			24	U	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	17	U		16	U		86			97	U		570			37	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	9.8	U		9	U		190			140	U		1000			21	U	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	20	U		18	U		51			110	U		300			42	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	23	U		21	U		110			130	U		580			49	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	9.3	U		8.4	U		120			52	U		610			20	U	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.014	U		0.013	U		0.14			0.079	U		0.42			0.03	U	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.011	U		0.0098	U		0.19			0.06	U		0.46			0.023	U	
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.029	U		0.026	U		0.3			0.16	U		1.1			0.062	U	
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.026	U		0.024	U		0.091			0.14	U		0.29			0.055	U	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.021	U		0.019	U		0.27			0.12	U		0.93			0.045	U	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.027	U		0.024	U		0.13			0.15	U		0.7			0.073		
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.12	U		0.11	U		0.24	J		0.65	U		1			0.25	U	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.055	U		0.05	U		0.24			0.31	U		0.94			0.016	J	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.13	U		0.12	U		0.58			0.71	U		2.6			0.27	U	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.022	U		0.02	U		0.31			0.12	U		1.4			0.047	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.039	U		0.036	U		0.097			0.22	U		0.76			0.084	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.05	U		0.045	U		0.084			0.28	U		0.8			0.11	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.1	U		0.094	U		0.19			1.4	U		2.7			0.22	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.025	U		0.022	U		0.11			0.14	U		0.84			0.053	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.079	U		0.072	U		0.26			0.44	U		1.6			0.17	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.021	U		0.02	U		0.018			0.12	U		0.46			0.046	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.05	U		0.045	U		0.4			0.28	U		1.7			0.11	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.021	U		0.019	U		0.0051	J		0.12	U		0.15			0.045	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.039	U		0.036	U		0.22			0.22	U		0.93			0.084	U	
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.042	U		0.039	U		0.19			0.24	U		1			0.091	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Isopentane			Isopropylbenzene (Cumene)			4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Methyl tert-Butyl Ether (MTBE)			2-Propanol			n-Propylbenzene		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	1000			1.3	J		1.8	U		1.6	U		4.4	U		1.7	J	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	960			2	J		2.9	U		2.6	U		1.2	J		2.8	J	
SVE Public Works Header	PW-SVE-060314	6/3/2014	980			6.7	U		5.6	U		4.9	U		13	U		6.7	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	1200			1.2	J		3	U		2.7	U		7.3	U		1.9	J	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	760			2.2			1.3	U		0.43	J		3.2	U		3.7		
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	780			6.1	U		5.1	U		4.5	U		12	U		6.1	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	680			0.46	J		1.4	U		1.3	U		3.5	U		0.82	J	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	710			1.1	J		4.2	U		3.7	U		10	U		1.6	J	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	580			1.3			0.93	U		0.82	U		3.9			2		
SVE Public Works Header	PW-SVE-010615	1/6/2015	680			4.2	U		3.5	U		3	U		8.3	U		4.2	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	1100			1.3	J		5.4	U		4.7	U		13	U		2.2	J	J
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	740			1.9			1.2	U		1.1	U		3	U		3.1		
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	2600			6.8	U		5.7	U		5	U		14	U		6.8	U	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	2600			6.8	U		5.6	U		5	U		14	U		6.8	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	3800			35	U		29	U		25	U		69	U		35	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	3600		J	2	J	J	5.8	U		5.1	U		14	U		2.4	J	J
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	2100			6.5	U		5.4	U		4.8	U		13	U		1.2	J	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	2900			21	U		17	U		15	U		41	U		21	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	2500			7.1	U		5.9	U		5.2	U		14	U		1.2	J	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	2200			11	U		9.3	U		8.2	U		22	U		11	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	3400			3.4	J		5.3	U		4.6	U		13	U		4.3	J	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	1200			13	U		10	U		9.3	U		25	U		13	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	2300			15	U		12	U		11	U		29	U		15	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	1800			1.7	J		5	U		4.4	U		12	U		1.8	J	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	1			0.0042	J		0.0076	U		0.0066	U		0.018	U		0.0063	J	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.91			0.0065	J		0.0058	U		0.0051	U		0.014	U		0.0094		
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	3.2			0.036			0.01	J		0.014	U		0.037	U		0.066		
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.76			0.0073	J		0.014	U		0.012	U		0.012	J		0.011	J	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	2.5			0.0054	J		0.011	U		0.01	U		0.47			0.0057	J	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	2.8			0.017	U		0.014	U		0.013	U		0.0044	J		0.0055	J	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	4.2			0.013	J		0.063	U		0.055	U		0.15	U		0.024	J	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	3.2			0.011	J		0.029	U		0.026	U		0.071	U		0.019	J	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	10			0.082	U		0.069	U		0.016	J		0.16	U		0.013	J	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	2.7			0.014	U		0.012	U		0.01	U		0.028	U		0.014	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	3.4			0.025	U		0.021	U	UJ	0.018	U		0.05	U		0.025	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	3.5			0.032	U		0.027	U	UJ	0.023	U		0.064	U		0.032	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	14			0.066	U		0.055	U		0.048	U		0.13	U		0.066	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	3.9			0.016	U		0.013	U		0.012	U		0.01	J		0.016	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	7.5			0.051	U		0.042	U		0.037	U		0.1			0.051	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	3			0.014	U		0.011	U		0.01	U		0.022	J		0.014	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	4.7			0.032	U		0.027	U		0.023	U		0.064	U		0.032	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	2.1			0.013	U		0.011	U		0.0099	U		0.027			0.013	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	4			0.0087	J		0.021	U		0.018	U		0.054			0.016	J	J
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	3.8			0.0044	J		0.023	U		0.02	U		0.23			0.027	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Styrene			1,1,2,2-Tetrachloroethane			Tetrachloroethene			Tetrahydrofuran			Toluene			1,2,4-Trichlorobenzene		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	1.9	U		3.1	U		3.1	U		1.3	U		3			13	U	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	3.1	U		4.9	U		4.9	U		2.1	U		3			21	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	5.8	U		9.3	U		9.2	U		4	U		3.5	J		40	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	3.2	U		5.1	U		5	U		2.2	U		2.3	J		22	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	1.4	U		2.2	U		2.2	U		0.96	U		5.9			9.7	U	
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	5.3	U		8.5	U		4.6	J		3.6	U		12			37	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	1.5	U		2.4	U		2.4	U		1	U		3.7			10	U	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	4.4	U		7	U		7	U		3	U		8.6			30	ND,UJ	UJ
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	0.96	U		1.6	U		1.5	U		0.67	U		4.3			17	U	
SVE Public Works Header	PW-SVE-010615	1/6/2015	3.6	U		5.8	U		5.7	U		2.5	U		2.6	J		25	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	5.6	U		9	U		8.9	U		3.9	U		5.3			39	U	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	1.3	U		2.1	U		2	U		0.89	U		3.2			9	U	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	5.9	U		9.5	U		9.4	U		4.1	U		46			41	U	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	5.9	U		9.5	U		9.4	U		4.1	U		50			41	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	30	U		48	U		48	U		21	U		56			210	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	6	U		9.6	U		9.5	U		4.1	U		48		J	42	U	
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	5.6	U		9.1	U		9	U		3.9	U		33			39	U	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	18	U		29	U		28	U		12	U		74			120	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	6.2	U		9.9	U		9.8	U		4.3	U		32			43	U	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	9.6	U		16	U		15	U		6.7	U		27			67	ND,UJ	UJ
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	5.5	U		8.8	U		8.7	U		3.8	U		110			95	U	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	11	U		18	U		17	U		7.6	U		12			76	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	13	U		20	U		20	U		8.8	U		53			89	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	5.2	U		8.3	U		8.2	U		3.6	U		46			36	U	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.0078	U		0.013	U		0.017			0.0054	U		0.042			0.055	U	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.006	U		0.0096	U		0.0095	U		0.0041	U		0.061			0.042	U	
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.016	U		0.026	U		0.026	U		0.011	U		0.26			0.11	U	
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.014	U		0.023	U		0.023	U		0.01	U		0.04			0.1	U	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.012	U		0.019	U		0.019	U		0.0081	U		0.15			0.082	U	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.015	U		0.024	U		0.024	U		0.01	U		0.034			0.1	U	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.065	U		0.1	U		0.1	U		0.045	U		0.15			0.45	U	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.031	U		0.049	U		0.049	U		0.021	U		0.2			0.21	ND,UJ	UJ
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.071	U		0.023	J		0.11	U		0.049	U		0.14			0.5	ND,UJ	UJ
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.012	U		0.02	U		0.019	U		0.0084	U		0.078			0.085	ND,UJ	UJ
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.022	U		0.035	U		0.034	U		0.015	U	UJ	0.019	J		0.15	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.028	U		0.045	U		0.044	U		0.019	U	UJ	0.026			0.19	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.057	U		0.092	U		0.091	U		0.04	U		0.042	J		1	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.014	U		0.022	U		0.022	U		0.0095	U		0.031			0.096	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.044	U		0.071	U		0.07	U		0.03	U		0.045			0.3	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.012	U		0.019	U		0.019	U		0.0082	U		0.006	J		0.083	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.028	U		0.045	U		0.044	U		0.019	U		0.097			0.19	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.012	U		0.019	U		0.0076	J		0.0081	U		0.0022	J		0.081	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.022	U		0.035	U		0.035	U		0.015	U		0.059			0.15	U	
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.024	U		0.038	U		0.038	U		0.016	U		0.066			0.16	U	

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	1,1,1-Trichloroethane (Methyl chloroform)			1,1,2-Trichloroethane			Trichloroethene			Trichlorofluoromethane			1,2,4-Trimethylbenzene			1,3,5-Trimethylbenzene		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	2.5	U		2.5	U		2.4	U		2.5	U		1.5	J		2.2	U	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	3.9	U		3.9	U		3.9	U		4	U		2.1	J		3.5	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	7.4	U		7.4	U		7.3	U		7.6	U		6.7	U		6.7	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	4	U		4	U		4	U		4.2	U		1.5	J		3.6	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	1.8	U		1.8	U		1.8	U		1.8	U		5.8			2.5		
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	6.8	U		6.8	U		2.9	J		7	U		6.1	U		6.1	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	1.9	U		1.9	U		1.9	U		2	U		0.89	J		0.52	J	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	5.6	U		5.6	U		5.5	U		5.8	U		1.2	J		5	U	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	1.2	U		1.2	U		1.2	U		1.3	U		3.1			1.3		
SVE Public Works Header	PW-SVE-010615	1/6/2015	4.6	U		4.6	U		4.5	U		4.7	U		4.2	U		4.2	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	7.1	U		7.1	U		7	U		7.4	U		6.4	U		6.4	U	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	1.6	U		1.6	U		1.6	U		1.7	U		3.8			1.2	J	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	7.6	U		7.6	U		7.4	U		7.8	U		2.7	J		6.8	U	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	7.5	U		7.5	U		7.4	U		7.8	U		6.8	U		6.8	U	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	38	U		38	U		38	U		40	U		35	U		35	U	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	7.7	U		7.7	U		7.6	U		7.9	U		5.7	J	J	4.3	J	J
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	7.2	U		7.2	U		7.1	U		7.4	U		1.9	J		6.5	U	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	23	U		23	U		23	U		24	U		21	U		21	U	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	7.9	U		7.9	U		7.8	U		8.1	U		3.7	J		2.5	J	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	12	U		12	U		12	U		13	U		11	U		11	U	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	7	U		7	U		6.9	U		7.2	U		13			8.6		
SVE Refinery Header	WFL-SVE-010615	1/6/2015	14	U		14	U		14	U		14	U		13	U		13	U	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	16	U		16	U		16	U		17	U		15	U		15	U	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	6.6	U		6.6	U		3.1	J		6.8	U		4	J		2	J	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.01	U		0.01	U		0.0027	J		0.01	U		0.016			0.008	J	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.0077	U		0.0077	U		0.0076	U		0.0079	U		0.023			0.015		
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.021	U		0.021	U		0.02	U		0.021	U		0.2			0.096		
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.018	U		0.018	U		0.018	U		0.019	U		0.038			0.014	J	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.015	U		0.015	U		0.015	U		0.016	U		0.013	J		0.0058	J	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.019	U		0.019	U		0.019	U		0.02	U		0.03			0.0094	J	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.083	U		0.083	U		0.082	U		0.086	U		0.069	J		0.036	J	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.039	U		0.039	U		0.039	U		0.04	U		0.051			0.03	J	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.033	J		0.091	U		0.034	J		0.059	J		0.082	U		0.082	U	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.016	U		0.016	U		0.015	U		0.0068	J		0.014	U		0.014	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.028	U		0.028	U		0.027	U		0.029	U		0.025	U		0.025	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.035	U		0.035	U		0.035	U		0.036	U		0.032	U		0.032	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.073	U		0.073	U		0.072	U		0.076	U		0.066	U		0.066	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.018	U		0.018	U		0.0043	J		0.018	U		0.0034	J		0.0044	J	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.056	U		0.056	U		0.055	U		0.058	U		0.0056	J		0.051	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.015	U		0.015	U		0.015	U		0.016	U		0.0077	J		0.0024	J	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.035	U		0.035	U		0.035	U		0.036	U		0.032	J	U	0.032	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.015	U		0.015	U		0.015	U		0.015	U		0.013	U		0.013	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.028	U		0.028	U		0.028	U		0.029	U		0.029		J	0.012	J	J
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.03	U		0.03	U		0.03	U		0.031	U		0.007	J		0.027	J	U

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	2,2,4-Trimethylpentane			Vinyl chloride			m,p-Xylenes			o-Xylenes			TPH (C2-C10)			TPH (Gasoline Range)		
			Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals	Result (mg/m3)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	230			1.2	U		12			1.1	J		10000					
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	230			1.8	U		15			3.1	U		11000					
SVE Public Works Header	PW-SVE-060314	6/3/2014	180			3.5	U		5.1	J		5.9	U		9100					
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	210			1.9	U		11			3.2	U		8100					
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	220			0.84	U		23			1.9			5800					
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	200			3.2	U		5.9			5.4	U		6400					
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	190			0.9	U		7.3			0.53	J		5400					
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	240			2.6	U		10			4.4	U		6000					
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	210			0.58	U		13			0.71	J		5300					
SVE Public Works Header	PW-SVE-010615	1/6/2015	220			2.2	U		3.6	J		3.7	U		6400					
SVE Public Works Header	PW-SVE-020415	2/4/2015	280			3.3	U		9.6			5.7	U		6300		J			
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	210			0.77	U		13			0.81	J		6200		J			
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	830			3.5	U		51			11			34000					
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	850			3.5	U		48			10			28000					
SVE Refinery Header	WFL-SVE-060314	6/3/2014	970			18	U		22	J		5.9	J		30000					
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	880		J	3.6	U		58		J	12		J	28000					
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	710			3.4	U		23			4.6	J		23000					
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	940			11	U		20			6.8	J		24000					
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	810			3.7	U		23			5	J		21000					
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	700			5.8	U		10			2.2	J		15000					
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	1400			3.3	U		98			16			18000		J			
SVE Refinery Header	WFL-SVE-010615	1/6/2015	410			6.6	U		2.7	J		11	U		9800					
SVE Refinery Header	WFL-SVE-020415	2/4/2015	790			7.7	U		19			3	J		16000		J			
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	770			3.1	U		37			6.6			18000					
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.8			0.0047	U		0.088			0.021			12					
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	1.1			0.0036	U		0.13			0.031			19					
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	1.4			0.0097	U		0.71			0.18			32					
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.42			0.0086	U		0.095			0.02			9.9					
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	1.3			0.007	U		0.14			0.024			32					
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.9			0.009	U		0.035			0.016			25					
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	1.2			0.039	U		0.26			0.042	J		28					
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	1.4			0.018	U		0.24			0.041			33					
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	3.7			0.043	U		0.038	J		0.073	U		71					
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	2.2			0.0073	U		0.0073	J		0.012	U		32					
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.88			0.013	U		0.022	U		0.022	U		30					
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.91			0.017	U		0.028	U		0.028	U		39					
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	3			0.034	U		0.058	U		0.058	U		72					
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	1.1			0.0082	U		0.0046	J		0.014	U		31					
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	2.5			0.026	U		0.045	U		0.045	U		58					
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.45			0.0072	U		0.007	J		0.012	U		19					
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	2.7			0.017	U		0.0094	J		0.028	U		48					
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.073			0.007	U		0.0016	J		0.012	U		14					
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	1.4			0.013	U		0.065			0.0074	J		35					
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	1.2			0.014	U		0.061			0.0089	J		30					

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	BTU			Butane			Isopentane			Acetylene			C6+			Carbon Dioxide		
			Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014				0.019			0.047			0.0027	U		0.19			4.6		
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014				0.018			0.044			0.0029	U		0.11			4.2		
SVE Public Works Header	PW-SVE-060314	6/3/2014				0.019			0.045			0.0027	U		0.13			4.3		
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014				0.017			0.042			0.003	U		0.12			4.4		
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014				0.012			0.029			0.0026	U		0.1			3.6		
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014				0.012			0.033			0.003	U		0.1			4.5		
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014				0.01			0.026			0.0028	U		0.14			3.8		
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014				0.0095			0.025			0.0026	U		0.12			4		
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014				0.0092			0.024			0.0027	U		0.094			3.7		
SVE Public Works Header	PW-SVE-010615	1/6/2015				0.012			0.026			0.0025	U		0.1			3.7		
SVE Public Works Header	PW-SVE-020415	2/4/2015				0.013			0.028			0.0026	U		0.11			3.5		
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015				0.013			0.029			0.0024	U		0.11			3.4		
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014				0.1			0.14			0.0028	U		0.35			4.8		
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014				0.097			0.12			0.0028	U		0.3			3.7		
SVE Refinery Header	WFL-SVE-060314	6/3/2014				0.13			0.16			0.0028	U		0.33			5		
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014				0.12			0.15			0.0028	U		0.42			5.2		
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014				0.088			0.11			0.0026	U		0.28			4.9		
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014				0.084			0.11			0.0025	U		0.28			5.2		
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014				0.077			0.1			0.0029	U		0.25			4.9		
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014				0.056			0.077			0.0028	U		0.18			4.3		
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014				0.059			0.082			0.0026	U		0.28			4.3		
SVE Refinery Header	WFL-SVE-010615	1/6/2015				0.034			0.047			0.0026	U		0.14			2.8		
SVE Refinery Header	WFL-SVE-020415	2/4/2015				0.05			0.069			0.0024	U		0.24			4.2		
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015				0.063			0.086			0.0024	U		0.27			4.1		
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014				0.0028	U		0.0028	U		0.0028	U		0.028	U		1		
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014				0.0028	U		0.0028	U		0.0028	U		0.028	U		1.3		
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014				0.000083	J		0.00012	J		0.003	U		0.03	U		1.4		
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014				0.003	U		0.003	U		0.003	U		0.03	U		1.3		
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014				0.00007	J		0.00011	J		0.0028	U		0.00017	J		1.3		
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014				0.000072	J		0.00011	J		0.0028	U		0.00038	J		1.3		
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014				0.0031	U		0.0031	U		0.0031	U		0.031	U		1.4		
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014				0.000077	J		0.00012	J		0.0029	U		0.00018	J		1.3		
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014				0.00021	J		0.00031	J		0.0025	U		0.00053	J		1.2		
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014				0.00006	J		0.0001	J		0.0023	U		0.00022	J		0.93		
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014				0.00012	J		0.00016	J		0.0025	U		0.00018	J		1.3		
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014				0.00014	J		0.00019	J		0.0026	U		0.00024	J		1.2		
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014				0.00028	J		0.00039	J		0.0027	U		0.00052	J		1.2		
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014				0.0001	J		0.00016	J		0.0026	U		0.00054	J		1.2		
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014				0.0002	J		0.00027	J		0.0026	U		0.0004	J		1.1		
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014				0.00009	J		0.00012	J		0.0028	U		0.028	U		1.4		
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014				0.00012	J		0.00016	J		0.0026	U		0.00038	J		1.2		
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015				0.0027	U		0.000072	J		0.0027	U		0.027	U		1.1		
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015				0.00009	J		0.00015	J		0.0026	U		0.00018	J		0.97		
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015				0.000094	J		0.00014	J		0.0028	U		0.00014	J		1.1		

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Carbon Monoxide			Ethane			Ethene			Hydrogen			Isobutane			Methane		
			Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	0.027	U		0.00015	J		0.0027	U		0.027	U		0.002	J		2.2		
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	0.029	U		0.0002	J		0.0029	U		0.029	U		0.0018	J		2		
SVE Public Works Header	PW-SVE-060314	6/3/2014	0.027	U		0.0002	J		0.0027	U		0.027	U		0.002	J		2.1		
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	0.03	U		0.00017	J		0.003	U		0.03	U		0.0017	J		2		
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	0.026	U		0.0001	J		0.0026	U		0.026	U		0.0012	J		1.5		
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	0.03	U		0.00011	J		0.003	U		0.03	U		0.0013	J		1.8		
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	0.028	U		0.00012	J		0.0028	U		0.028	U		0.001	J		1.5		
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	0.026	U		0.00012	J		0.0026	U		0.026	U		0.00096	J		1.6		
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	0.027	U		0.0001	J		0.0027	U		0.027	U		0.00091	J		1.5		
SVE Public Works Header	PW-SVE-010615	1/6/2015	0.025	U		0.00027	J		0.0025	U		0.025	U		0.0011	J		1.4		
SVE Public Works Header	PW-SVE-020415	2/4/2015	0.026	U		0.00012	J		0.0026	U		0.026	U		0.0012	J		1.4		
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	0.024	U		0.00012	J		0.0024	U		0.024	U		0.0012	J		1.3		
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	0.028	U		0.00042	J		0.0028	U		0.028	U		0.011			1.6		
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	0.028	U		0.0004	J		0.0028	U		0.028	U		0.0097			1.4		
SVE Refinery Header	WFL-SVE-060314	6/3/2014	0.028	U		0.0005	J		0.0028	U		0.028	U		0.013			2		
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	0.028	U		0.00043	J		0.0028	U		0.028	U		0.012			1.8		
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	0.026	U		0.00034	J		0.0026	U		0.026	U		0.0087			1.4		
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	0.025	U		0.00033	J		0.0025	U		0.025	U		0.0086			1.4		
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	0.029	U		0.00027	J		0.0029	U		0.029	U		0.0078			1.3		
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	0.028	U		0.00024	J		0.0028	U		0.028	U		0.0057			0.93		
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	0.026	U		0.00026	J		0.0026	U		0.026	U		0.006			0.97		
SVE Refinery Header	WFL-SVE-010615	1/6/2015	0.026	U		0.00019	J		0.0026	U		0.026	U		0.0034			0.53		
SVE Refinery Header	WFL-SVE-020415	2/4/2015	0.024	U		0.00021	J		0.0024	U		0.024	U		0.0051			0.77		
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	0.024	U		0.00029	J		0.0024	U		0.024	U		0.0066			0.97		
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.0006		
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.00056		
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.03	U		0.003	U		0.003	U		0.03	U		0.003	U		0.0016		
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.03	U		0.003	U		0.003	U		0.03	U		0.003	U		0.00049		
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.0022		
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.0023		
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.031	U		0.0031	U		0.0031	U		0.031	U		0.0031	U		0.0022		
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.029	U		0.0029	U		0.0029	U		0.029	U		0.0029	U		0.0024		
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.025	U		0.0025	U		0.0025	U		0.025	U		0.0025	U		0.0061		
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.023	U		0.0023	U		0.0023	U		0.023	U		0.0023	U		0.0016		
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.025	U		0.0025	U		0.0025	U		0.025	U		0.0025	U		0.0033		
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.0043		
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.027	U		0.0027	U		0.0027	U		0.027	U		0.0027	U		0.0081		
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.0032		
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.0061		
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.0028		
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.0035		
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.027	U		0.0027	U		0.0027	U		0.027	U		0.0027	U		0.002		
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.0032		
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.0027		

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

Location	Sample ID	Sample Date	Neopentane			Nitrogen			Oxygen			Pentane			Propane		
			Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals	Result (%)	Lab Quals	URS Quals
SVE Public Works Header	PW-Header-SVE-04012014	4/1/2014	0.0027	U		78			15			0.021			0.0027	U	
SVE Public Works Header	PW-Header-SVE-05012014	5/1/2014	0.00012	J		78			16			0.02			0.0029	U	
SVE Public Works Header	PW-SVE-060314	6/3/2014	0.0027	U		78			15			0.02			0.0027	U	
SVE Public Works Header	PW-Header-SVE-07022014	7/2/2014	0.00011	J		77			16			0.018			0.003	U	
SVE Public Works Header	PWHeader-SVE-080514	8/5/2014	0.000077	J		79			16			0.012			0.0026	U	
SVE Public Works Header	PWHeader-SVE-09032014	9/3/2014	0.003	U		78			15			0.014			0.003	U	
SVE Public Works Header	PWHeader-SVE-100114	10/1/2014	0.0028	U		78			16			0.011			0.0028	U	
SVE Public Works Header	PWHeader-SVE-11052014	11/5/2014	0.0026	U		78			16			0.01			0.0026	U	
SVE Public Works Header	PWHeader-SVE-12032014	12/3/2014	0.0027	U		79			16			0.0099			0.0027	U	
SVE Public Works Header	PW-SVE-010615	1/6/2015	0.0025	U		79			16			0.012			0.0025	U	
SVE Public Works Header	PW-SVE-020415	2/4/2015	0.0026	U		79			16			0.013			0.000052	J	
SVE Public Works Header	PWHeader-SVE-030215	3/2/2015	0.0024	U		78			17			0.014			0.000059	J	
SVE Refinery Header	WFL-Header-SVE-04012014	4/1/2014	0.00051	J		79			14			0.06			0.00064	J	
SVE Refinery Header	WFL-Header-SVE-05012014	5/1/2014	0.00044	J		78			16			0.052			0.00058	J	
SVE Refinery Header	WFL-SVE-060314	6/3/2014	0.0028	U		78			14			0.067			0.00074	J	
SVE Refinery Header	WFL-Header-SVE-07022014	7/2/2014	0.00053	J		78			14			0.065			0.00068	J	
SVE Refinery Header	WFLHeader-SVE-080514	8/5/2014	0.0004	J		79			14			0.05			0.00054	J	
SVE Refinery Header	WFLHeader-SVE-09032014	9/3/2014	0.0004	J		79			14			0.049			0.00055	J	
SVE Refinery Header	WFLHeader-SVE-100114	10/1/2014	0.00035	J		79			14			0.047			0.0005	J	
SVE Refinery Header	WFLHeader-SVE-11052014	11/5/2014	0.00027	J		78			16			0.034			0.00037	J	
SVE Refinery Header	WFLHeader-SVE-12032014	12/3/2014	0.00028	J		79			15			0.037			0.00041	J	
SVE Refinery Header	WFL-SVE-010615	1/6/2015	0.00016	J		79			17			0.022			0.00023	J	
SVE Refinery Header	WFL-SVE-020415	2/4/2015	0.00024	J		80			15			0.032			0.00035	J	
SVE Refinery Header	WFHeader-SVE-030215	3/2/2015	0.00031	J		79			15			0.04			0.00046	J	
SVE RTO Exhaust	EXH-SVE-04012014	4/1/2014	0.0028	U		79			20			0.0028	U		0.0028	U	
SVE RTO Exhaust	EXH-SVE-05012014	5/1/2014	0.0028	U		80			19			0.0028	U		0.0028	U	
SVE RTO Exhaust	EXH-SVE-060314	6/3/2014	0.003	U		80			19			0.003	U		0.003	U	
SVE RTO Exhaust	EXH-SVE-07022014	7/2/2014	0.003	U		80			19			0.003	U		0.003	U	
SVE RTO Exhaust	EXH-SVE-080514	8/5/2014	0.0028	U		80			19			0.0028	U		0.0028	U	
SVE RTO Exhaust	EXH-SVE-09032014	9/3/2014	0.0028	U		80			19			0.0028	U		0.0028	U	
SVE RTO Exhaust	EXH-SVE-100114	10/1/2014	0.0031	U		80			19			0.0031	U		0.0031	U	
SVE RTO Exhaust	EXH-SVE-11052014	11/5/2014	0.0029	U		80			19			0.0029	U		0.0029	U	
SVE RTO Exhaust	EXH-SVE-11062014	11/6/2014	0.0025	U		80			19			0.00014	J		0.0025	U	
SVE RTO Exhaust	EXH-SVE-11072014	11/7/2014	0.0023	U		79			20			0.0023	U		0.0023	U	
SVE RTO Exhaust	EXH-SVE-11112014	11/11/2014	0.0025	U		79			20			0.0025	U		0.0025	U	
SVE RTO Exhaust	EXH-SVE-11132014	11/13/2014	0.0026	U		79			20			0.000092	J		0.0026	U	
SVE RTO Exhaust	EXH-SVE-111914	11/19/2014	0.0027	U		80			19			0.00016	J		0.0027	U	
SVE RTO Exhaust	EXH-SVE-112114	11/21/2014	0.0026	U		79			20			0.0026	U		0.0026	U	
SVE RTO Exhaust	EXH-SVE-112414	11/24/2014	0.0026	U		79			20			0.00013	J		0.0026	U	
SVE RTO Exhaust	EXH-SVE-112614	11/26/2014	0.0028	U		80			19			0.0028	U		0.0028	U	
SVE RTO Exhaust	EXH-SVE-12032014	12/3/2014	0.0026	U		80			19			0.000082	J		0.0026	U	
SVE RTO Exhaust	EXH-SVE-010615	1/6/2015	0.0027	U		79			20			0.0027	U		0.0027	U	
SVE RTO Exhaust	EXH-SVE-020415	2/4/2015	0.0026	U		81			18			0.0026	U		0.0026	U	
SVE RTO Exhaust	EXH-SVE-030215	3/2/2015	0.0028	U		80			19			0.0028	U		0.0028	U	

Notes
Lab Qualifiers
J = Estimated value; results between the MDL and RL
U = Compound analyzed for but not detected above the RL
URS Qualifiers
J = Estimated detection
UJ = Estimated non-detect
U = Non-detect due to blank contamination
ND, UJ = Non-detected compound associated with low bias in the continuing calibration verification

Figures

The following EVS descriptions and assumptions apply to **Figures 9** through **12**:

Plan View Model Output – The data input for the plan view model was not limited by depth and was modeled in three dimensions (3D). The bottom surface of the resulting model was limited to the potentiometric groundwater surface elevation. The two dimensional (2D) appearance of the figures created from the 3D model was achieved by displaying an aerial view of horizontal slices through the model. The horizontal slices were taken parallel to the ground surface that was created from GPS survey data, rather than at single elevation plane. The result of this is a surface that accurately represents soil vapor concentrations at discreet depths measured from ground surface.

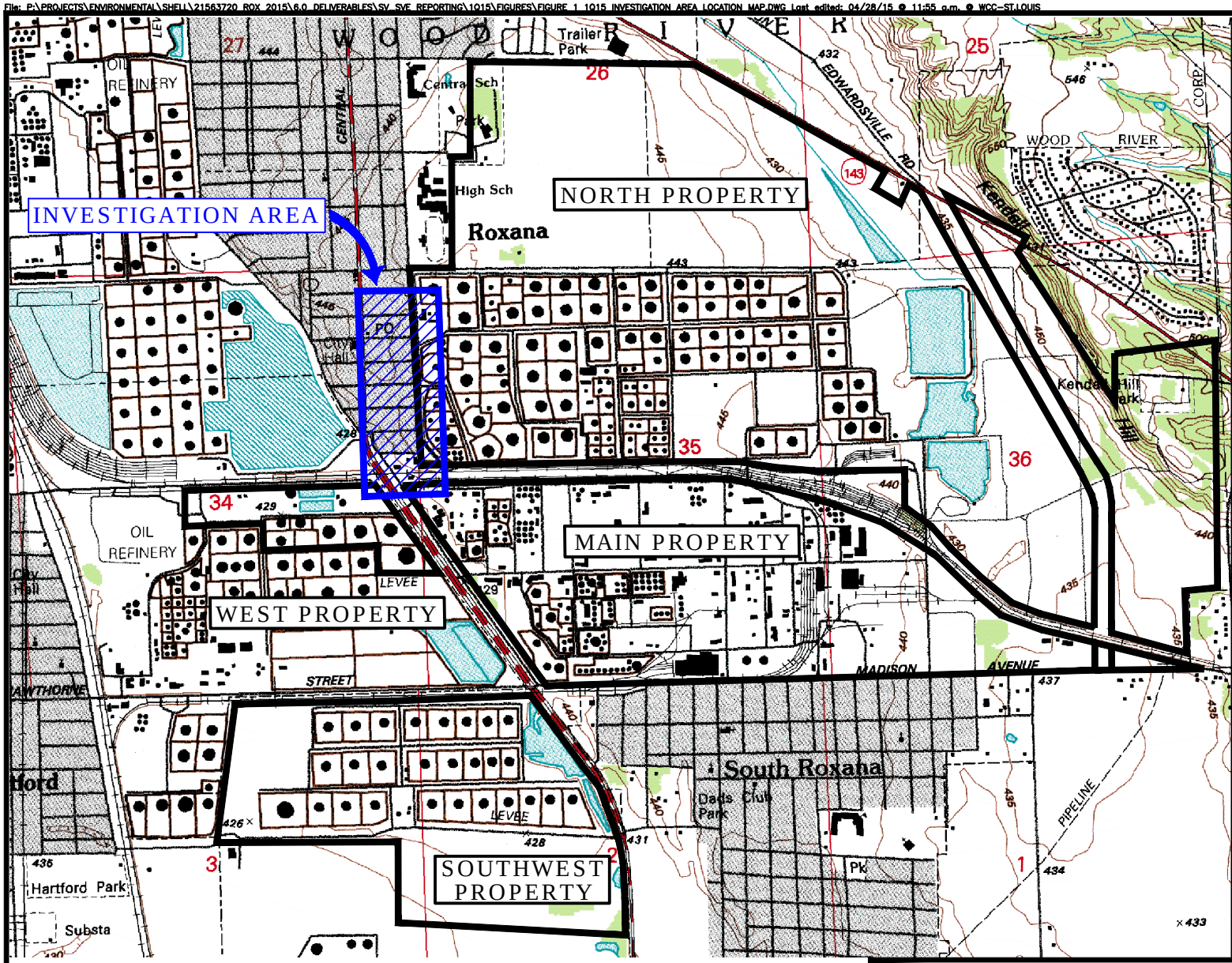
Inward Kriging / Boundary Cut-off – This method of Kriging limits the horizontal extent of data modeling to the extent of the data on the x/y plane in a convex hull. The model is bounded by the VMPs.

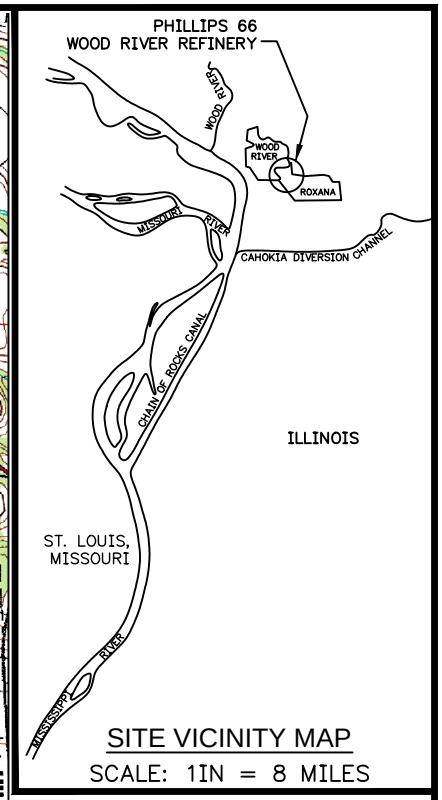
Vertical Cut-off – The bottom surface of this model is based on the 3Q12 groundwater gauging data collected in Roxana. The groundwater gauging data was used to model a 2D surface that represents the interface between the top surface of groundwater and the bottom surface of soil vapor.

Duplicate Samples – Analytical concentrations from duplicate samples collected at the same location and depth were averaged.

Detection Limits – In cases where the lab reported a non-detect, half the value of the lab detection limit was used in the model. This conservative method is based on the assumption that the soil is likely not free of benzene but the quantity contained is lower than detectable at the analyzed dilution. Data are posted where non-detect.

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720_ROX_2015\6.0_DELIVERABLES\SV_SVE_REPORTING\1Q15\FIGURES\FIGURE_1_1Q15_INVESTIGATION_AREA_LOCATION_MAP.DWG Last edited: 04/28/15 @ 11:55 a.m. @ WCC-ST.LOUIS





SITE VICINITY MAP

SCALE: 1IN = 8 MILES

LEGEND

WOOD RIVER REFINERY PROPERTY BOUNDARY

INVESTIGATION AREA

CONTOUR INTERVAL = 5 FT

0 2000

SCALE FEET

N

SOURCE:
MAP PROVIDED FROM ELECTRONIC USGS DIGITAL RASTER GRAPHIC 7.5 MINUTE TOPOGRAPHIC MAP OF WOOD RIVER, ILL-MO REVISED 1994.

SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO. 21563720

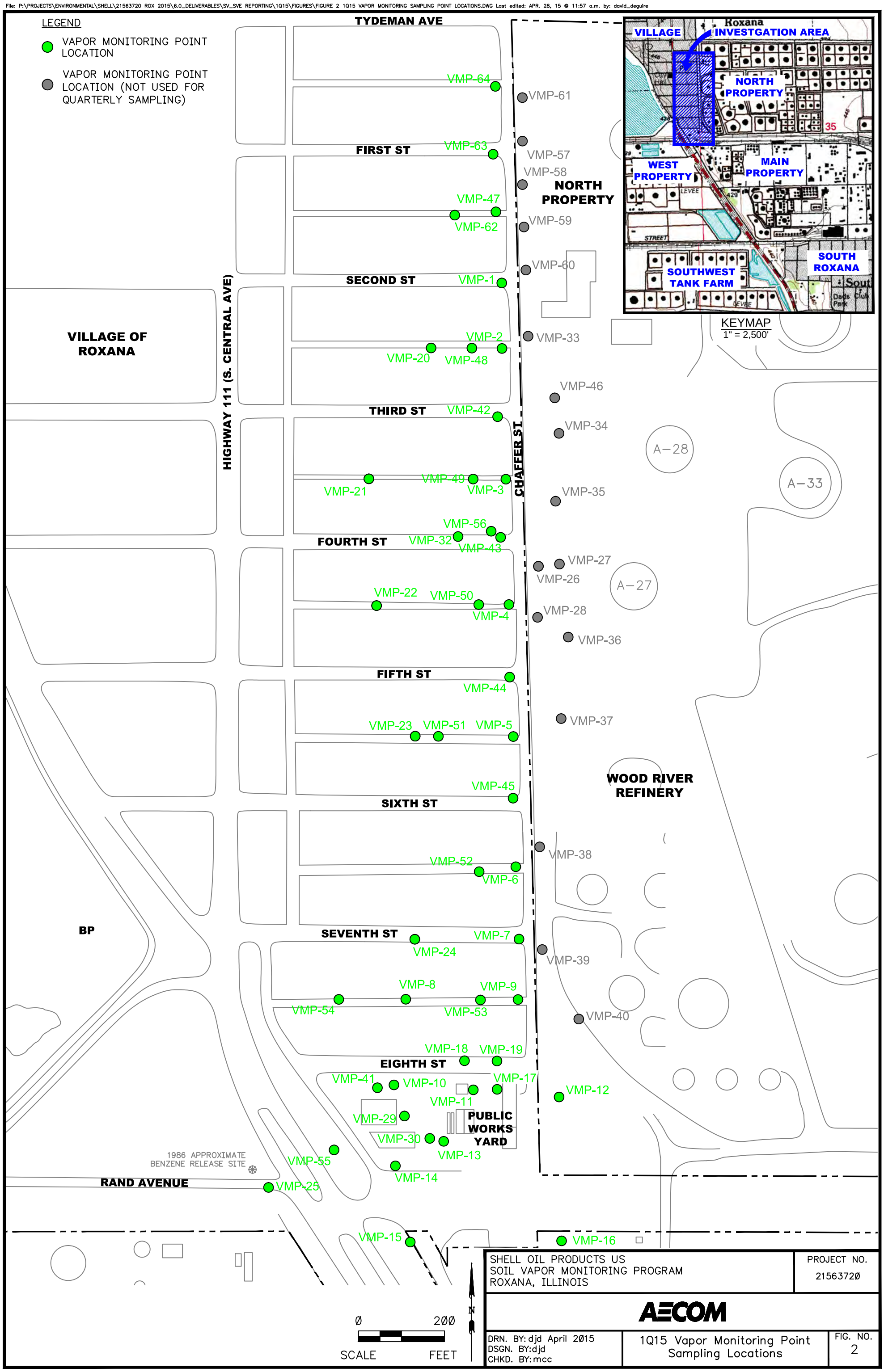
AECOM

DRN. BY: djd April 2015
DSGN. BY: djd
CHKD. BY: mcc

1Q15 Investigation Area Location Map

FIG. NO. 1

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 2 1Q15 VAPOR MONITORING SAMPLING POINT LOCATIONS.DWG Last edited: APR. 28, 15 @ 11:57 a.m. by: david_deguire



SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO. 21563720

AECOM

DRN. BY: djd April 2015
DSGN. BY: djd
CHKD. BY: mcc

1Q15 Vapor Monitoring Point Sampling Locations

FIG. NO. 2

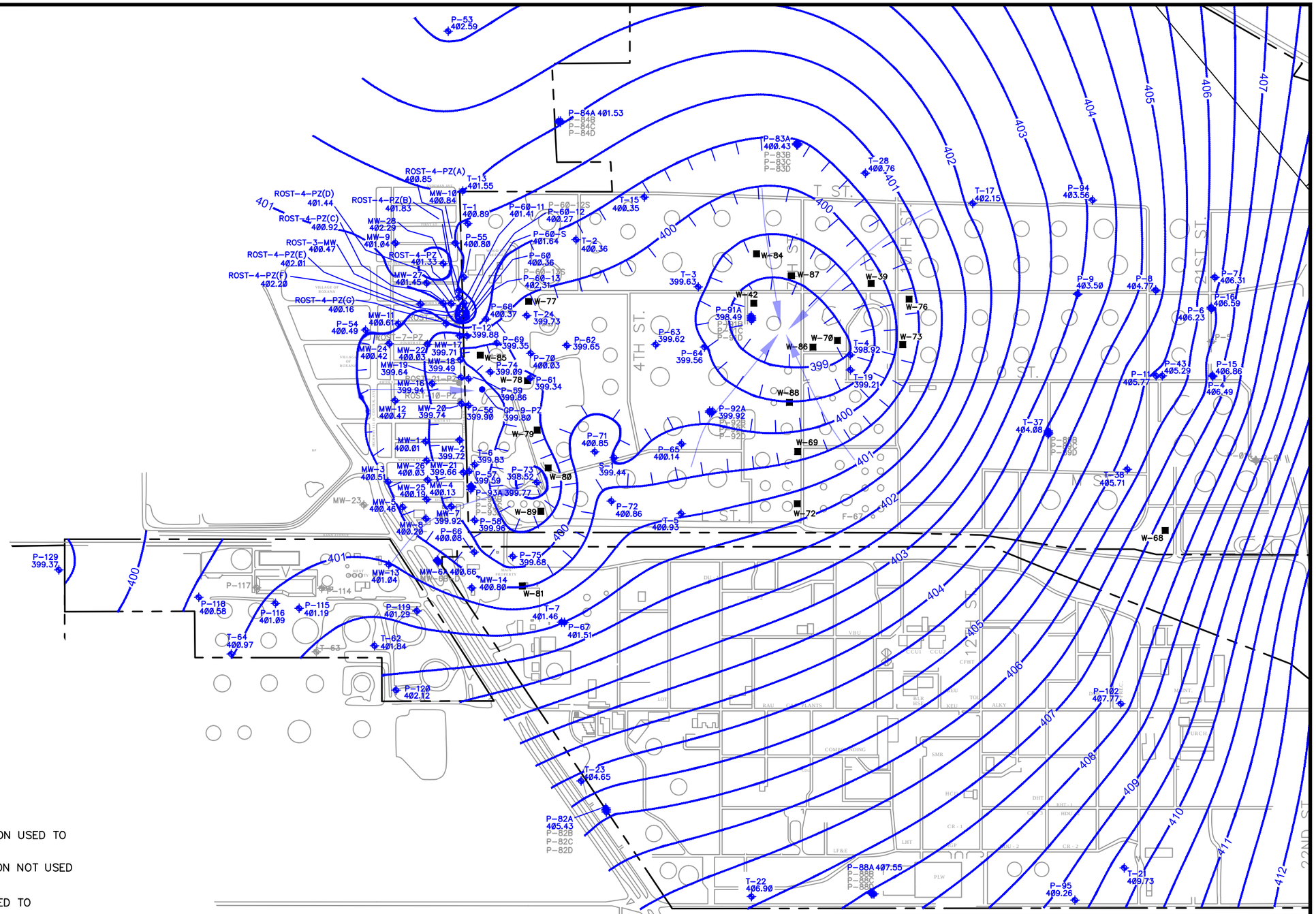
NOTES:

1. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 8 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.

2. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.

3. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JANUARY 5–12, 2015.

4. INSTALLATION OF GROUNDWATER MONITORING WELLS MW–25 THROUGH MW–28 BEGAN DURING 3Q14 AND WAS COMPLETED DURING 4Q14.



LEGEND

- GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- WRR GROUNDWATER PRODUCTION WELL
- 407 GROUNDWATER SURFACE CONTOUR NGVD (CONTOUR INTERVAL 0.5 FT.)
- GROUNDWATER GRADIENT

SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 21563720
AECOM		
DRN. BY: djd April 2015 DSGN. BY: djd CHKD. BY: mcc	Groundwater Contours 1Q15	FIG. NO. 3

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 3 1Q15 GROUNDWATER CONTOUR MAP.DWG Last edited: APR. 28, 15 @ 12:00 p.m. by: david_deguire

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 4 VAPOR PORT SCREEN COMPARISON TO GW ELEVATIONS (1Q15).DWG Last edited: APR. 28, 15 @ 12:01 p.m. by: david_deguire

NOTES:

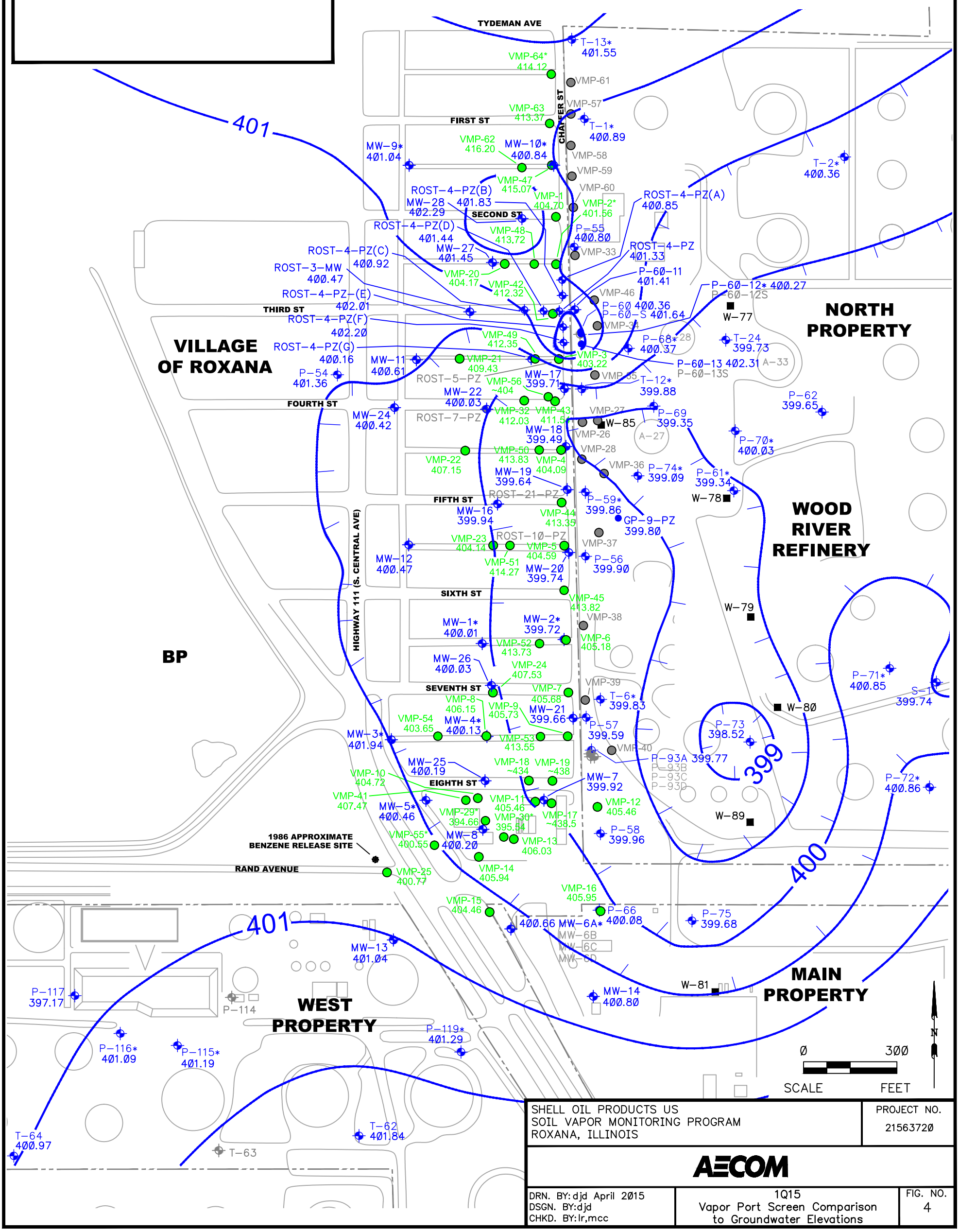
1. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JANUARY 5–12, 2015.
2. CONTOUR LINES PRIMARILY GENERATED BY SURFER VERSION 8 MODELING OF GROUNDWATER ELEVATIONS. SOME INTERPRETATION WAS DONE UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND.
3. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.

---

* INDICATES THAT THE LNAPL AND/OR WATER LEVEL IS ABOVE THE TOP OF THE GROUNDWATER MONITORING WELL SCREEN OR THE DEEPEST VAPOR MONITORING POINT SCREEN.

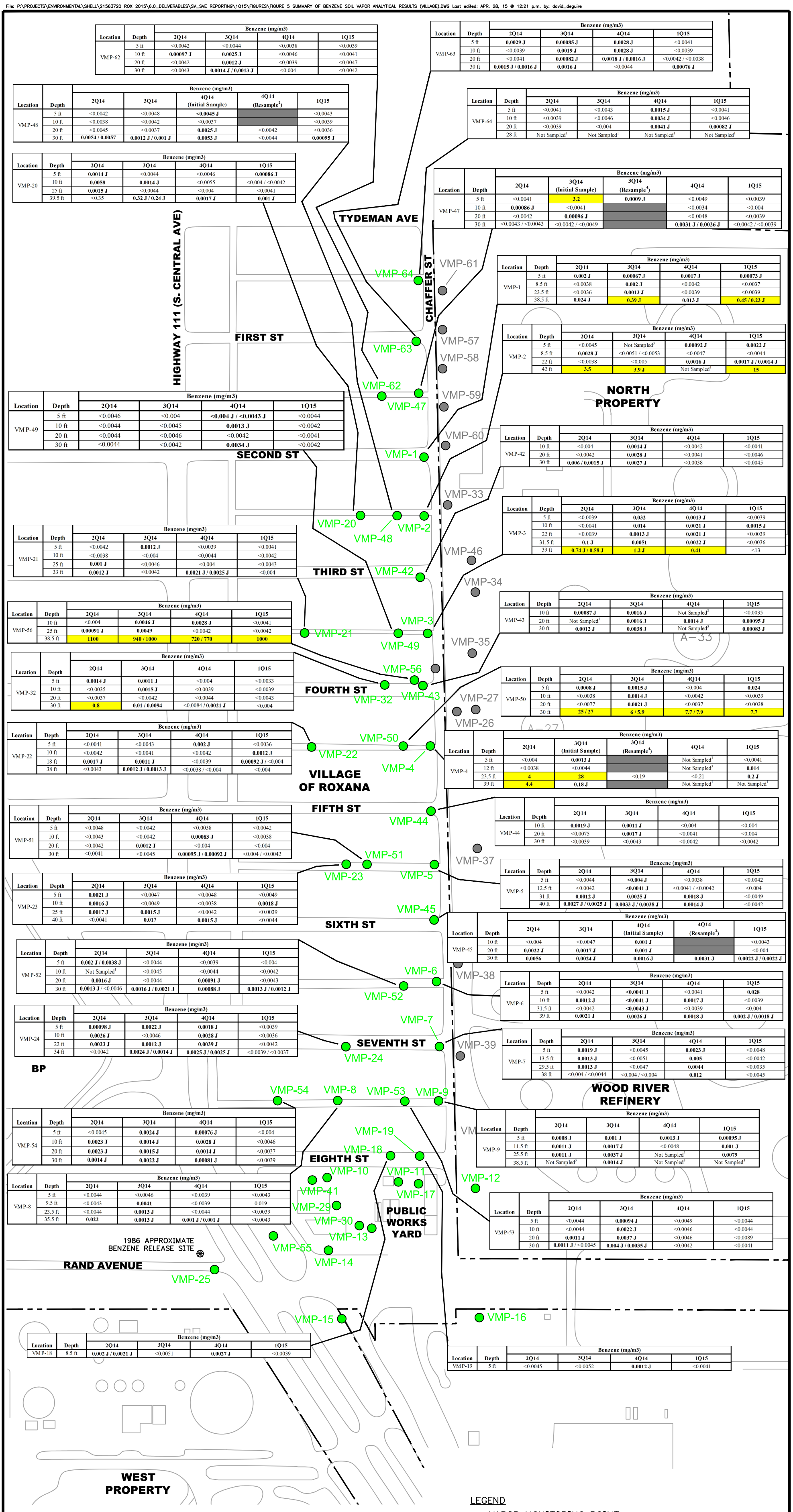
LEGEND

- GROUNDWATER MONITORING WELL LOCATION USED TO GENERATE GROUNDWATER CONTOURS
- VAPOR MONITORING POINT LOCATION (ELEVATION OF TOP OF THE DEEPEST VAPOR MONITORING POINT SCREEN)
- WRR GROUNDWATER DEPRESSION WELL
- GROUNDWATER MONITORING WELL LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- GROUNDWATER PIEZOMETER LOCATION NOT USED TO GENERATE GROUNDWATER CONTOURS
- VAPOR MONITORING POINT LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- —400— GROUNDWATER SURFACE CONTOUR NGVD (CONTOUR INTERVAL 0.5 FT)



SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 21563720
AECOM	
DRN. BY: djd April 2015 DSGN. BY: djd CHKD. BY: lr,mcc	1Q15 Vapor Port Screen Comparison to Groundwater Elevations
	FIG. NO. 4

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 5 SUMMARY OF BENZENE SOIL VAPOR ANALYTICAL RESULTS (VILLAGE).DWG Last edited: APR. 28, 15 @ 12:21 p.m. by: david_deguire



Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-62	5 ft	<0.0042	<0.0044	<0.0038	<0.0039
	10 ft	**0.00097 J**	**0.0025 J**	<0.0046	<0.0041
	20 ft	<0.0042	**0.0012 J**	<0.0039	<0.0047
	30 ft	<0.0043	**0.0014 J / 0.0013 J**	<0.004	<0.0042

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-63	5 ft	**0.0029 J**	**0.00085 J**	**0.0028 J**	<0.0041
	10 ft	<0.0039	**0.0019 J**	**0.0028 J**	<0.0039
	20 ft	<0.0041	**0.00082 J**	**0.0018 J / 0.0016 J**	<0.0042 / <0.0038
	30 ft	**0.0015 J / 0.0016 J**	**0.0016 J**	<0.0044	**0.00076 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14 (Initial Sample)	4Q14 (Resample[2])	1Q15
VMP-48	5 ft	<0.0042	<0.0048	**<0.0045 J**		<0.0043
	10 ft	<0.0038	<0.0042	<0.0037		<0.0039
	20 ft	<0.0045	<0.0037	**0.0025 J**	<0.0042	<0.0036
	30 ft	**0.0054 / 0.0057**	**0.0012 J / 0.001 J**	**0.0053 J**	<0.0044	**0.00095 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-64	5 ft	<0.0041	<0.0043	**0.0015 J**	<0.0041
	10 ft	<0.0039	<0.0046	**0.0034 J**	<0.0046
	20 ft	<0.0039	<0.004	**0.0041 J**	**0.00082 J**
	28 ft	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-20	5 ft	**0.0014 J**	<0.0044	<0.0046	**0.00086 J**
	10 ft	**0.0058**	**0.0014 J**	<0.0055	<0.004 / <0.0042
	25 ft	**0.0015 J**	<0.0044	<0.004	<0.0041
	39.5 ft	<0.35	**0.32 J / 0.24 J**	**0.0017 J**	**0.001 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14 (Initial Sample)	3Q14 (Resample[4])	4Q14	1Q15
VMP-47	5 ft	<0.0041	**3.2**	**0.0009 J**	<0.0049	<0.0039
	10 ft	**0.00086 J**	<0.0041		<0.0034	<0.004
	20 ft	<0.0042	**0.00096 J**		<0.0048	<0.0039
	30 ft	<0.0043 / <0.0043	<0.0042 / <0.0049		**0.0031 J / 0.0026 J**	<0.0042 / <0.0039

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-1	5 ft	**0.002 J**	**0.00067 J**	**0.0017 J**	**0.00073 J**
	8.5 ft	<0.0038	**0.002 J**	<0.0042	<0.0037
	23.5 ft	<0.0036	**0.0013 J**	<0.0039	<0.0039
	38.5 ft	**0.024 J**	**0.39 J**	**0.013 J**	**0.45 / 0.23 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-2	5 ft	<0.0045	Not Sampled[3]	**0.00092 J**	**0.0022 J**
	8.5 ft	**0.0028 J**	<0.0051 / <0.0053	<0.0047	<0.0044
	22 ft	<0.0038	<0.005	**0.0016 J**	**0.0017 J / 0.0014 J**
	42 ft	**3.5**	**3.9 J**	Not Sampled[1]	**15**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-49	5 ft	<0.0046	<0.004	**<0.004 J / <0.0043 J**	<0.0044
	10 ft	<0.0044	<0.0045	**0.0013 J**	<0.0042
	20 ft	<0.0044	<0.0046	<0.0042	<0.0041
	30 ft	<0.0044	<0.0042	**0.0034 J**	<0.0042

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-42	10 ft	<0.004	**0.0014 J**	<0.0042	<0.0041
	20 ft	<0.0042	**0.0028 J**	<0.0041	<0.0046
	30 ft	**0.006 / 0.0015 J**	**0.0027 J**	<0.0038	<0.0045

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-3	5 ft	<0.0039	**0.032**	**0.0013 J**	<0.0039
	10 ft	<0.0041	**0.014**	**0.0021 J**	**0.0015 J**
	22 ft	<0.0039	**0.0013 J**	**0.0021 J**	<0.0039
	31.5 ft	**0.1 J**	**0.0051**	**0.0022 J**	<0.0036
	39 ft	**0.74 J / 0.58 J**	**1.2 J**	**0.41**	<13

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-21	5 ft	<0.0042	**0.0012 J**	<0.0039	<0.0041
	10 ft	<0.0038	<0.004	<0.0044	<0.0042
	25 ft	**0.001 J**	<0.0046	<0.004	<0.0043
	33 ft	**0.0012 J**	<0.0042	**0.0021 J / 0.0025 J**	<0.004

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-43	10 ft	**0.00087 J**	**0.0016 J**	Not Sampled[3]	<0.0035
	20 ft	Not Sampled[1]	**0.0016 J**	**0.0014 J**	**0.00095 J**
	30 ft	**0.0012 J**	**0.0038 J**	Not Sampled[3]	**0.00083 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-56	10 ft	<0.004	**0.0046 J**	**0.0028 J**	<0.0041
	25 ft	**0.00091 J**	**0.0049**	<0.0042	<0.0042
	38.5 ft	**1100**	**940 / 1000**	**720 / 770**	**1000**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-32	5 ft	**0.0014 J**	**0.0011 J**	<0.004	<0.0033
	10 ft	<0.0035	**0.0015 J**	<0.0039	<0.0039
	20 ft	<0.0037	<0.0042	<0.0044	<0.0043
	30 ft	**0.8**	**0.01 / 0.0094**	<0.0084 / **0.0021 J**	<0.004

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-50	5 ft	**0.0008 J**	**0.0015 J**	<0.004	**0.024**
	10 ft	<0.0038	**0.0014 J**	<0.0042	<0.0039
	20 ft	<0.0077	**0.0021 J**	<0.0037	<0.0038
	30 ft	**25 / 27**	**6 / 5.9**	**7.7 / 7.9**	**7.7**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-22	5 ft	<0.0041	<0.0043	**0.002 J**	<0.0036
	10 ft	<0.0042	<0.0041	<0.0042	**0.0012 J**
	18 ft	**0.0017 J**	**0.0011 J**	<0.0039	**0.00092 J** / <0.004
	38 ft	<0.0043	**0.0012 J / 0.0013 J**	<0.0038 / <0.004	<0.004

Location	Depth	Benzene (mg/m3) 2Q14	3Q14 (Initial Sample)	3Q14 (Resample[4])	4Q14	1Q15
VMP-4	5 ft	<0.004	**0.0013 J**		Not Sampled[3]	<0.0041
	12 ft	<0.0038	<0.0044		Not Sampled[3]	**0.014**
	23.5 ft	**4**	**28**	<0.19	<0.21	**0.2 J**
	39 ft	**4.4**	**0.18 J**		Not Sampled[1]	Not Sampled[1]

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-44	10 ft	**0.0019 J**	**0.0011 J**	<0.004	<0.004
	20 ft	<0.0075	**0.0017 J**	<0.0041	<0.004
	30 ft	<0.0039	<0.0043	<0.0042	<0.0042

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-51	5 ft	<0.0048	<0.0042	<0.0038	<0.0042
	10 ft	<0.0043	<0.0042	**0.00083 J**	<0.0038
	20 ft	<0.0042	**0.0012 J**	<0.004	<0.004
	30 ft	<0.0041	<0.0045	**0.00095 J / 0.00092 J**	<0.004 / <0.0042

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-5	5 ft	<0.0044	**<0.004 J**	<0.0038	<0.0042
	12.5 ft	<0.0042	**<0.0041 J**	<0.0041 / <0.0042	<0.004
	31 ft	**0.0012 J**	**0.0025 J**	**0.0018 J**	<0.0049
	40 ft	**0.0027 J / 0.0025 J**	**0.0033 J / 0.0038 J**	**0.0014 J**	<0.0042

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-23	5 ft	**0.0021 J**	<0.0047	<0.0048	<0.0049
	10 ft	**0.0016 J**	<0.0049	<0.0038	**0.0018 J**
	25 ft	**0.0017 J**	**0.0015 J**	<0.0042	<0.0039
	40 ft	<0.0041	**0.017**	**0.0015 J**	<0.0044

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14 (Initial Sample)	4Q14 (Resample[2])	1Q15
VMP-45	10 ft	<0.004	<0.0047	**0.001 J**		<0.0043
	20 ft	**0.0022 J**	**0.0017 J**	**0.001 J**		<0.004
	30 ft	**0.0056**	**0.0024 J**	**0.0016 J**	**0.0031 J**	**0.0022 J / 0.0022 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-52	5 ft	**0.002 J / 0.0038 J**	<0.0044	<0.0039	<0.004
	10 ft	Not Sampled[1]	<0.0045	<0.0044	<0.0042
	20 ft	**0.0016 J**	<0.0044	**0.00091 J**	<0.0043
	30 ft	**0.0013 J** / <0.0046	**0.0016 J / 0.0021 J**	**0.00088 J**	**0.0013 J / 0.0012 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-6	5 ft	<0.0042	**<0.0041 J**	<0.0041	**0.028**
	10 ft	**0.0012 J**	**<0.0041 J**	**0.0017 J**	<0.0039
	31.5 ft	<0.0042	**<0.0043 J**	<0.0039	<0.004
	39 ft	**0.0021 J**	**0.0026 J**	**0.0018 J**	**0.002 J / 0.0018 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-24	5 ft	**0.00098 J**	**0.0022 J**	**0.0018 J**	<0.0039
	10 ft	**0.0026 J**	<0.0046	**0.0028 J**	<0.0036
	22 ft	**0.0023 J**	**0.0012 J**	**0.0039 J**	<0.0042
	34 ft	<0.0042	**0.0024 J / 0.0014 J**	**0.0025 J / 0.0025 J**	<0.0039 / <0.0037

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-7	5 ft	**0.0019 J**	<0.0045	**0.0023 J**	<0.0048
	13.5 ft	**0.0013 J**	<0.0051	**0.005**	<0.0042
	29.5 ft	**0.0013 J**	<0.0047	**0.0044**	<0.0035
	38 ft	<0.004 / <0.0044	<0.004 / <0.004	**0.012**	<0.0045

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-54	5 ft	<0.0045	**0.0024 J**	**0.00076 J**	<0.004
	10 ft	**0.0023 J**	**0.0014 J**	**0.0028 J**	<0.0046
	20 ft	**0.0023 J**	**0.0015 J**	**0.0014 J**	<0.0037
	30 ft	**0.0014 J**	**0.0022 J**	**0.00081 J**	<0.0039

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-9	5 ft	**0.0008 J**	**0.001 J**	**0.0013 J**	**0.00095 J**
	11.5 ft	**0.0011 J**	**0.0017 J**	<0.0048	**0.001 J**
	25.5 ft	**0.0011 J**	**0.0037 J**	Not Sampled[3]	**0.0079**
	38.5 ft	Not Sampled[3]	**0.0014 J**	Not Sampled[3]	Not Sampled[3]

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-8	5 ft	<0.0044	<0.0046	<0.0039	<0.0043
	9.5 ft	<0.0043	**0.0041**	<0.0039	0.019
	23.5 ft	<0.0044	**0.0013 J**	<0.0044	<0.0039
	35.5 ft	**0.022**	**0.0013 J**	**0.001 J / 0.001 J**	<0.0043

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-53	5 ft	<0.0044	**0.00094 J**	<0.0049	<0.0044
	10 ft	<0.0044	**0.0022 J**	<0.0046	<0.0044
	20 ft	**0.0011 J**	**0.0037 J**	<0.0046	<0.0089
	30 ft	**0.0011 J** / <0.0045	**0.004 J / 0.0035 J**	<0.0042	<0.0041

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-18	8.5 ft	**0.002 J / 0.0021 J**	<0.0051	**0.0027 J**	<0.0039

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-19	5 ft	<0.0045	<0.0052	**0.0012 J**	<0.0041

LEGEND

- VAPOR MONITORING POINT LOCATION
- VAPOR MONITORING POINT LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- BENZENE CONCENTRATION > SCREENING CRITERION (0.37mg/m³), FOR RESIDENTIAL.

NOTES:

1. Not Sampled[1] = VMP SCREEN SUBMERGED BELOW WATER TABLE. NO SAMPLE COLLECTED.
2. Resample[2] = VMP RESAMPLED DUE TO ELEVATED HELIUM READINGS (>10% OF SHROUD) IN CANISTER AT THE LABORATORY.
3. Not Sampled[3] = FAILED HELIUM LEAK TEST.
4. Resample[4] = VMP RESAMPLED DUE TO ANOMALOUS READINGS AT THE LABORATORY.
5. J = RESULT IS ESTIMATED
   < = NOT DETECTED AT INDICATED REPORTING LIMIT.
6. MULTIPLE RESULTS (e.g., 440/410) INDICATE DUPLICATE SAMPLES.

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SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO. 21563720

AECOM

DRN. BY: djd April 2015
DSGN. BY: djd
CHKD. BY: mcc

1Q15 Summary of Benzene Soil Vapor Analytical Results – Village of Roxana

FIG. NO. 5

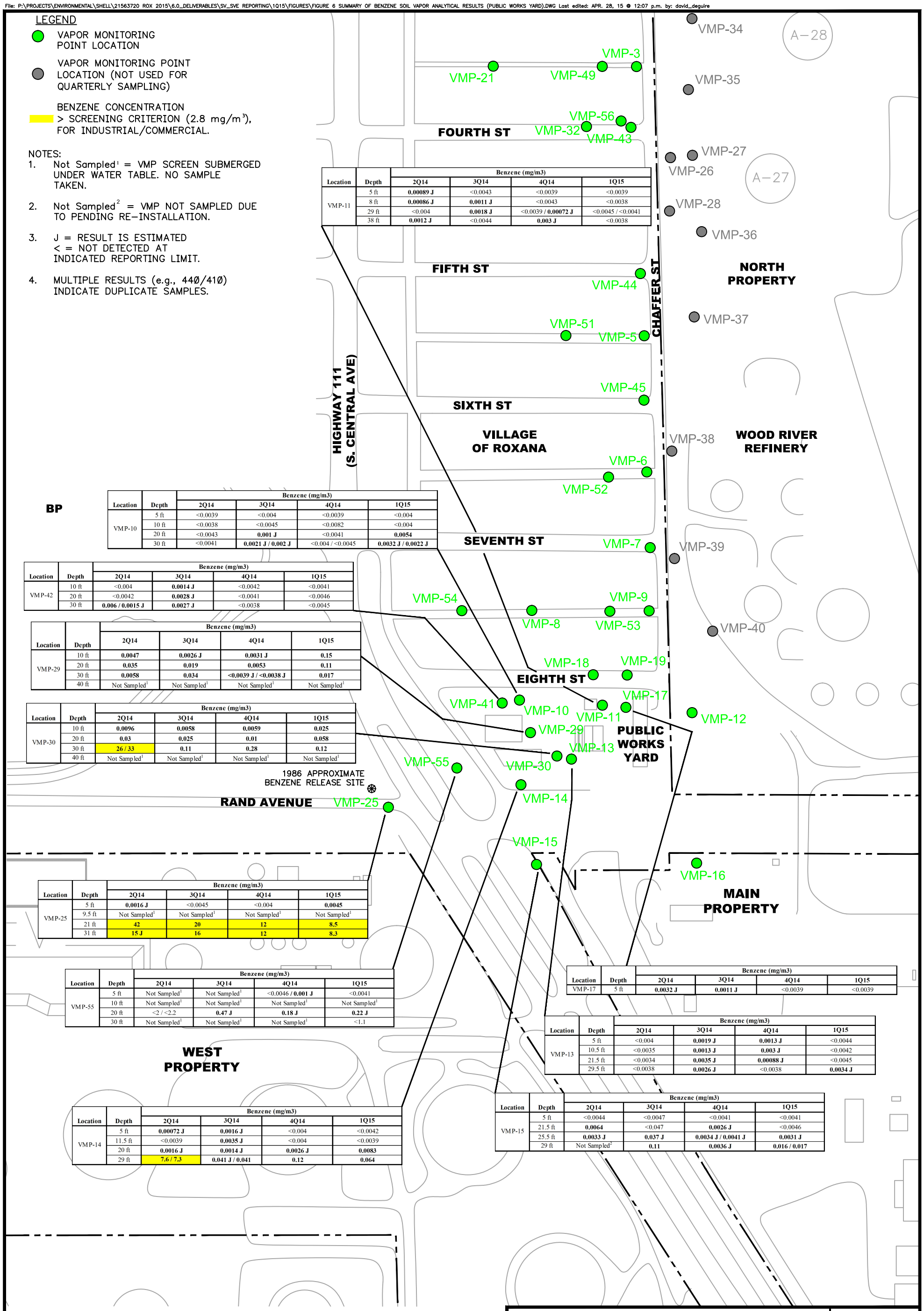
File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 6 SUMMARY OF BENZENE SOIL VAPOR ANALYTICAL RESULTS (PUBLIC WORKS YARD).DWG Last edited: APR. 28, 15 @ 12:07 p.m. by: david_deguire

LEGEND

- VAPOR MONITORING POINT LOCATION
- VAPOR MONITORING POINT LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- BENZENE CONCENTRATION > SCREENING CRITERION (2.8 mg/m³), FOR INDUSTRIAL/COMMERCIAL.

NOTES:

1. Not Sampled[1] = VMP SCREEN SUBMERGED UNDER WATER TABLE. NO SAMPLE TAKEN.
2. Not Sampled[2] = VMP NOT SAMPLED DUE TO PENDING RE-INSTALLATION.
3. J = RESULT IS ESTIMATED
   < = NOT DETECTED AT INDICATED REPORTING LIMIT.
4. MULTIPLE RESULTS (e.g., 440/410) INDICATE DUPLICATE SAMPLES.



Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-11	5 ft	**0.00089 J**	<0.0043	<0.0039	<0.0039
	8 ft	**0.00086 J**	**0.0011 J**	<0.0043	<0.0038
	29 ft	<0.004	**0.0018 J**	<0.0039 / **0.00072 J**	<0.0045 / <0.0041
	38 ft	**0.0012 J**	<0.0044	**0.003 J**	<0.0038

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-10	5 ft	<0.0039	<0.004	<0.0039	<0.004
	10 ft	<0.0038	<0.0045	<0.0082	<0.004
	20 ft	<0.0043	**0.001 J**	<0.0041	**0.0054**
	30 ft	<0.0041	**0.0021 J / 0.002 J**	<0.004 / <0.0045	**0.0032 J / 0.0022 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-42	10 ft	<0.004	**0.0014 J**	<0.0042	<0.0041
	20 ft	<0.0042	**0.0028 J**	<0.0041	<0.0046
	30 ft	**0.006 / 0.0015 J**	**0.0027 J**	<0.0038	<0.0045

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-29	10 ft	**0.0047**	**0.0026 J**	**0.0031 J**	**0.15**
	20 ft	**0.035**	**0.019**	**0.0053**	**0.11**
	30 ft	**0.0058**	**0.034**	**<0.0039 J / <0.0038 J**	**0.017**
	40 ft	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-30	10 ft	**0.0096**	**0.0058**	**0.0059**	**0.025**
	20 ft	**0.03**	**0.025**	**0.01**	**0.058**
	30 ft	**26 / 33**	**0.11**	**0.28**	**0.12**
	40 ft	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-25	5 ft	**0.0016 J**	<0.0045	<0.004	**0.0045**
	9.5 ft	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]
	21 ft	**42**	**20**	**12**	**8.5**
	31 ft	**15 J**	**16**	**12**	**8.3**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-55	5 ft	Not Sampled[1]	Not Sampled[1]	<0.0046 / **0.001 J**	<0.0041
	10 ft	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]
	20 ft	<2 / <2.2	**0.47 J**	**0.18 J**	**0.22 J**
	30 ft	Not Sampled[1]	Not Sampled[1]	Not Sampled[1]	<1.1

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-17	5 ft	**0.0032 J**	**0.0011 J**	<0.0039	<0.0039

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-13	5 ft	<0.004	**0.0019 J**	**0.0013 J**	<0.0044
	10.5 ft	<0.0035	**0.0013 J**	**0.003 J**	<0.0042
	21.5 ft	<0.0034	**0.0035 J**	**0.00088 J**	<0.0045
	29.5 ft	<0.0038	**0.0026 J**	<0.0038	**0.0034 J**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-14	5 ft	**0.00072 J**	**0.0016 J**	<0.004	<0.0042
	11.5 ft	<0.0039	**0.0035 J**	<0.004	<0.0039
	20 ft	**0.0016 J**	**0.0014 J**	**0.0026 J**	**0.0083**
	29 ft	**7.6 / 7.3**	**0.041 J / 0.041**	**0.12**	**0.064**

Location	Depth	Benzene (mg/m3) 2Q14	3Q14	4Q14	1Q15
VMP-15	5 ft	<0.0044	<0.0047	<0.0041	<0.0041
	21.5 ft	**0.0064**	<0.047	**0.0026 J**	<0.0046
	25.5 ft	**0.0033 J**	**0.037 J**	**0.0034 J / 0.0041 J**	**0.0031 J**
	29 ft	Not Sampled[2]	**0.11**	**0.0036 J**	**0.016 / 0.017**

SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

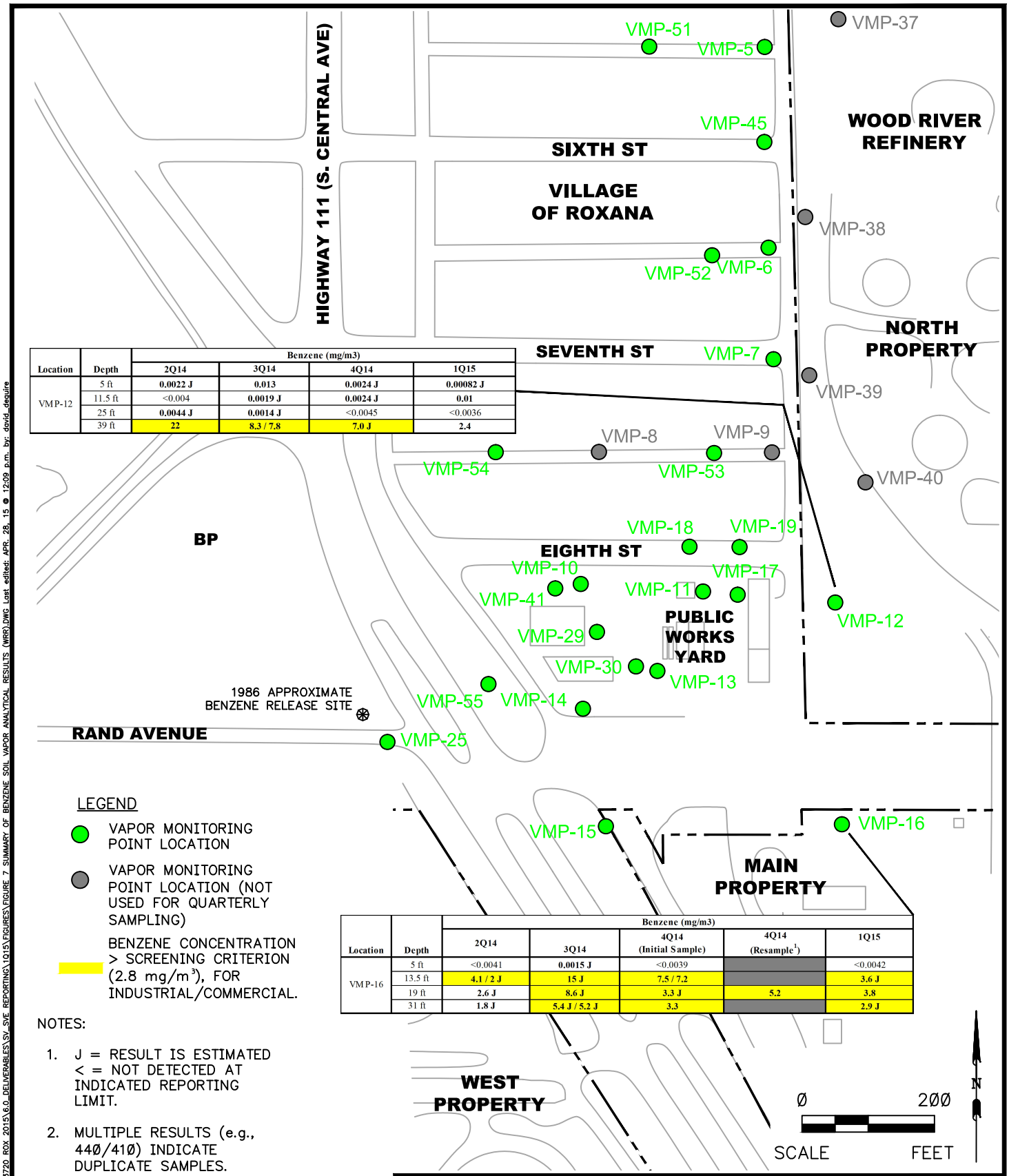
PROJECT NO. 21563720

AECOM

DRN. BY: djd April 2015
DSGN. BY: djd
CHKD. BY: mcc

1Q15 Summary of Benzene Soil Vapor Analytical Results– Roxana Public Works Yard Area

FIG. NO. 6



Location	Depth	Benzene (mg/m3)			
		2Q14	3Q14	4Q14	1Q15
VMP-12	5 ft	0.0022 J	0.013	0.0024 J	0.00082 J
	11.5 ft	<0.004	0.0019 J	0.0024 J	0.01
	25 ft	0.0044 J	0.0014 J	<0.0045	<0.0036
	39 ft	22	8.3 / 7.8	7.0 J	2.4

Location	Depth	Benzene (mg/m3)				
		2Q14	3Q14	4Q14 (Initial Sample)	4Q14 (Resample[1])	1Q15
VMP-16	5 ft	<0.0041	0.0015 J	<0.0039		<0.0042
	13.5 ft	4.1 / 2 J	15 J	7.5 / 7.2		3.6 J
	19 ft	2.6 J	8.6 J	3.3 J	5.2	3.8
	31 ft	1.8 J	5.4 J / 5.2 J	3.3		2.9 J

LEGEND

- VAPOR MONITORING POINT LOCATION
- VAPOR MONITORING POINT LOCATION (NOT USED FOR QUARTERLY SAMPLING)
- BENZENE CONCENTRATION > SCREENING CRITERION (2.8 mg/m^3), FOR INDUSTRIAL/COMMERCIAL.

NOTES:

1. J = RESULT IS ESTIMATED
   < = NOT DETECTED AT INDICATED REPORTING LIMIT.
2. MULTIPLE RESULTS (e.g., 440/410) INDICATE DUPLICATE SAMPLES.
3. Resample[1] = VMP RESAMPLED DUE TO ELEVATED HELIUM READING (<10% OF SHROUD) IN CANISTER AT THE LABORATORY.

SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO. 21563720

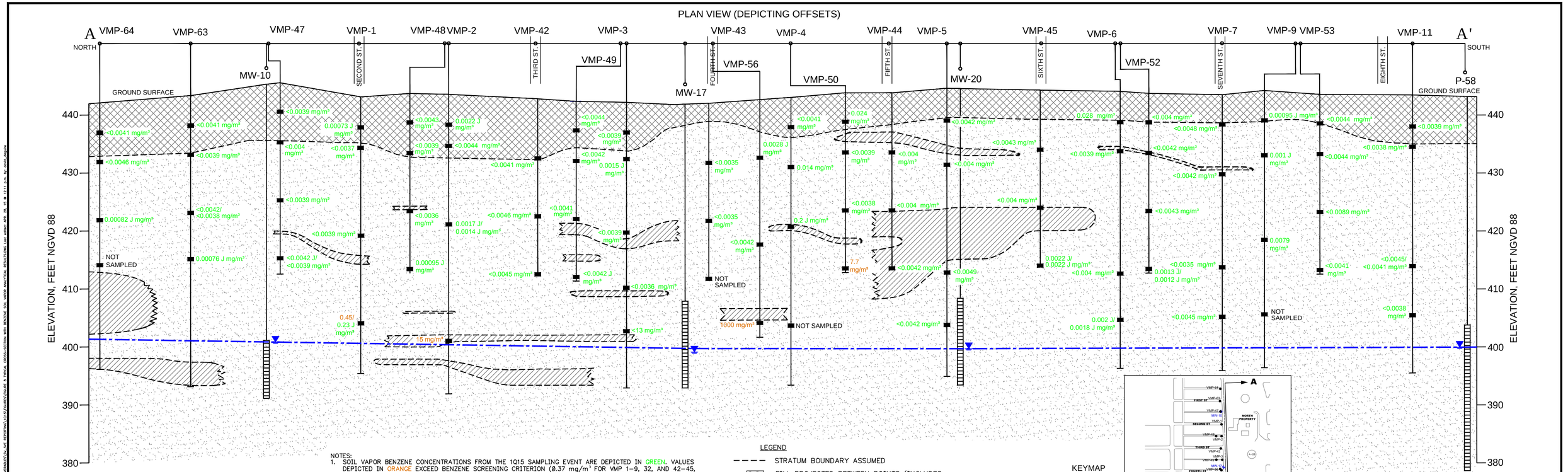
AECOM

DRN. BY: djd April 2015
DSGN. BY: djd
CHKD. BY: mcc

1Q15 Summary of Benzene Soil Vapor Analytical Results – WRR

FIG. NO. 7

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1015\FIGURES\FIGURE 7 SUMMARY OF BENZENE SOIL VAPOR ANALYTICAL RESULTS (WRR).DWG Last edited: APR. 28, 15 @ 12:09 p.m. by: david_deguire



NOTES:

1. SOIL VAPOR BENZENE CONCENTRATIONS FROM THE 1Q15 SAMPLING EVENT ARE DEPICTED IN GREEN. VALUES DEPICTED IN ORANGE EXCEED BENZENE SCREENING CRITERION (0.37 mg/m³ FOR VMP 1–9, 32, AND 42–45, 47–50, 52, 53, 56, 63, AND 64 [RESIDENTIAL] AND 2.8 mg/m³ FOR VMP–11 [COMMERCIAL/INDUSTRIAL]).
2. GROUNDWATER ELEVATIONS SHOWN ON THIS CROSS–SECTION ARE BASED ON GROUNDWATER GAUGING DATA COLLECTED ON JANUARY 5–12, 2015.
3. THIS GEOLOGIC CROSS–SECTION IS PRIMARILY BASED ON THE INTERPRETATION OF CPT DATA COLLECTED BY URS DURING THE 2006 AND 2009 INVESTIGATION ACTIVITIES. BORING LOGS DEVELOPED DURING OTHER DRILLING TECHNIQUES (E.G. AUGER AND GEOPROBE) WERE USED TO SUPPLEMENT CPT DATA.
4. THE DEPTH AND THE THICKNESS OF INDIVIDUAL STRATA WERE OBSERVED IN CPT LOGS GENERATED AT NEARBY LOCATIONS. THEREFORE, WELL SCREENS MAY APPEAR TO BE PARTIALLY WITHIN CLAY LAYERS OR SHALLOW/DEEPER WITHIN A PERMEABLE STRATUM THAN ACTUAL CONDITIONS DUE TO MAP PROJECTIONS.
5. CROSS–SECTION TRACE LINE SHOWS DISTANCE AND DIRECTION EACH POINT WAS PROJECTED TO CONSTRUCT THIS CROSS–SECTION.

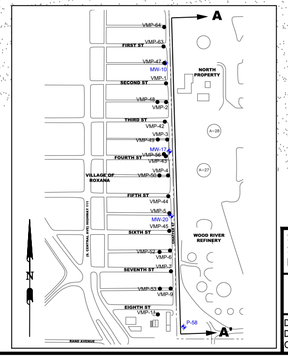
LEGEND

- STRATUM BOUNDARY ASSUMED
- FILL PROJECTED BETWEEN POINTS (INCLUDES CINDERS, GRAVEL, CLAY, AND/OR SILTY CLAY.)
- CLAY PROJECTED BETWEEN POINTS (INCLUDES SILTY CLAY AND SANDY CLAY)
- SAND PROJECTED BETWEEN POINTS (INCLUDES SILTY SAND AND CLAYEY SAND)
- VAPOR PORT SCREENS
- GROUNDWATER WELL SCREEN
- GROUNDWATER WATER LEVEL
- POTENTIOMETRIC SURFACE – ESTIMATED

0 10 VERTICAL SCALE FEET

0 100 APPROXIMATE HORIZONTAL SCALE FEET

KEYMAP
NOT TO SCALE



SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 21563720
AECOM		
DRN. BY: djd April 2015 DSGN. BY: djd CHKD. BY: mcc	1Q15 Cross–Section with Benzene Soil Vapor Analytical Results – Chaffer Street	FIG. NO. 8

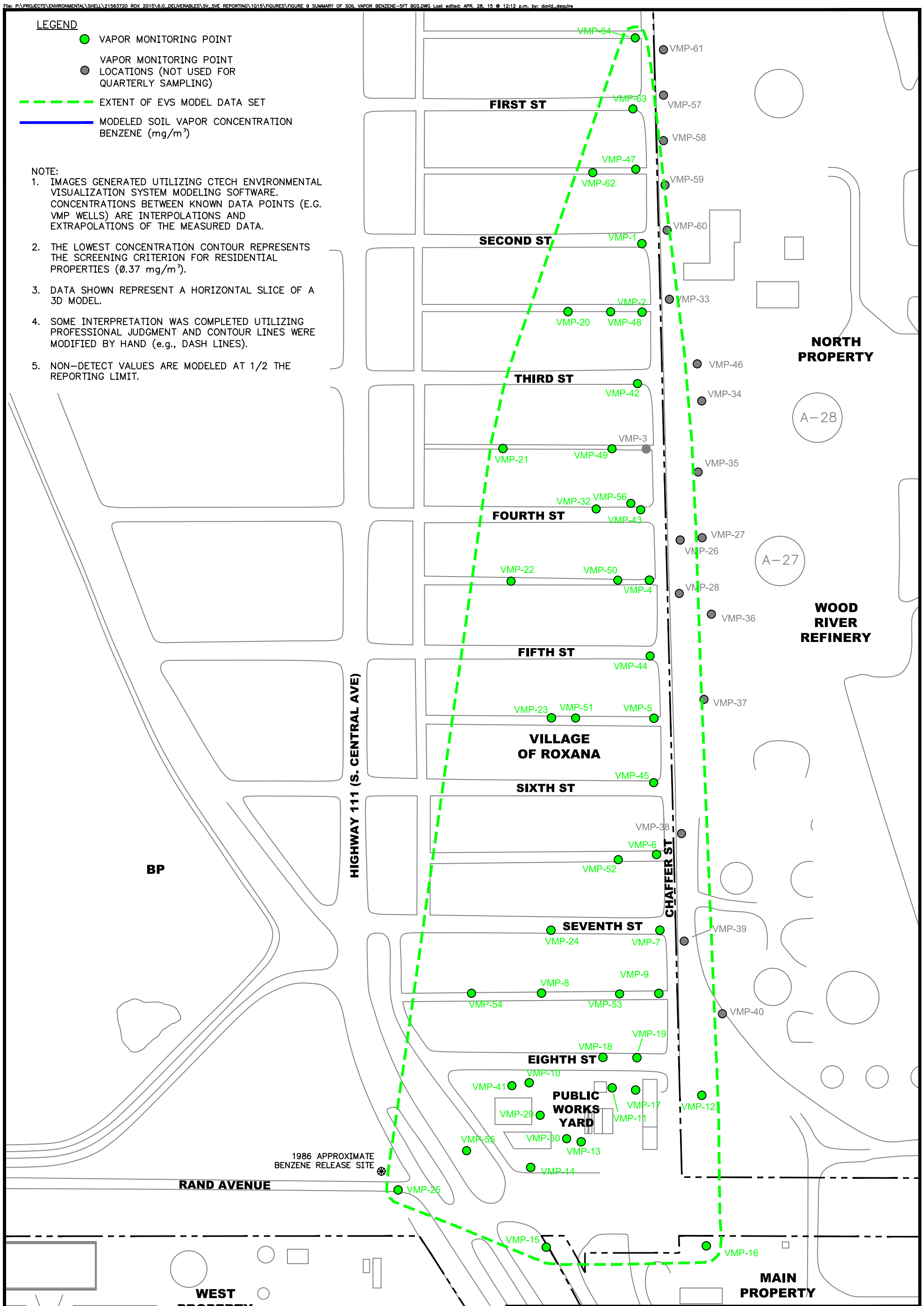
File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 9 SUMMARY OF SOIL VAPOR BENZENE-5FT BGS.DWG Last edited: APR. 28, 15 @ 12:12 p.m. by: david_deguire

LEGEND

- VAPOR MONITORING POINT
- VAPOR MONITORING POINT LOCATIONS (NOT USED FOR QUARTERLY SAMPLING)
- EXTENT OF EVS MODEL DATA SET
- MODELED SOIL VAPOR CONCENTRATION BENZENE (mg/m³)

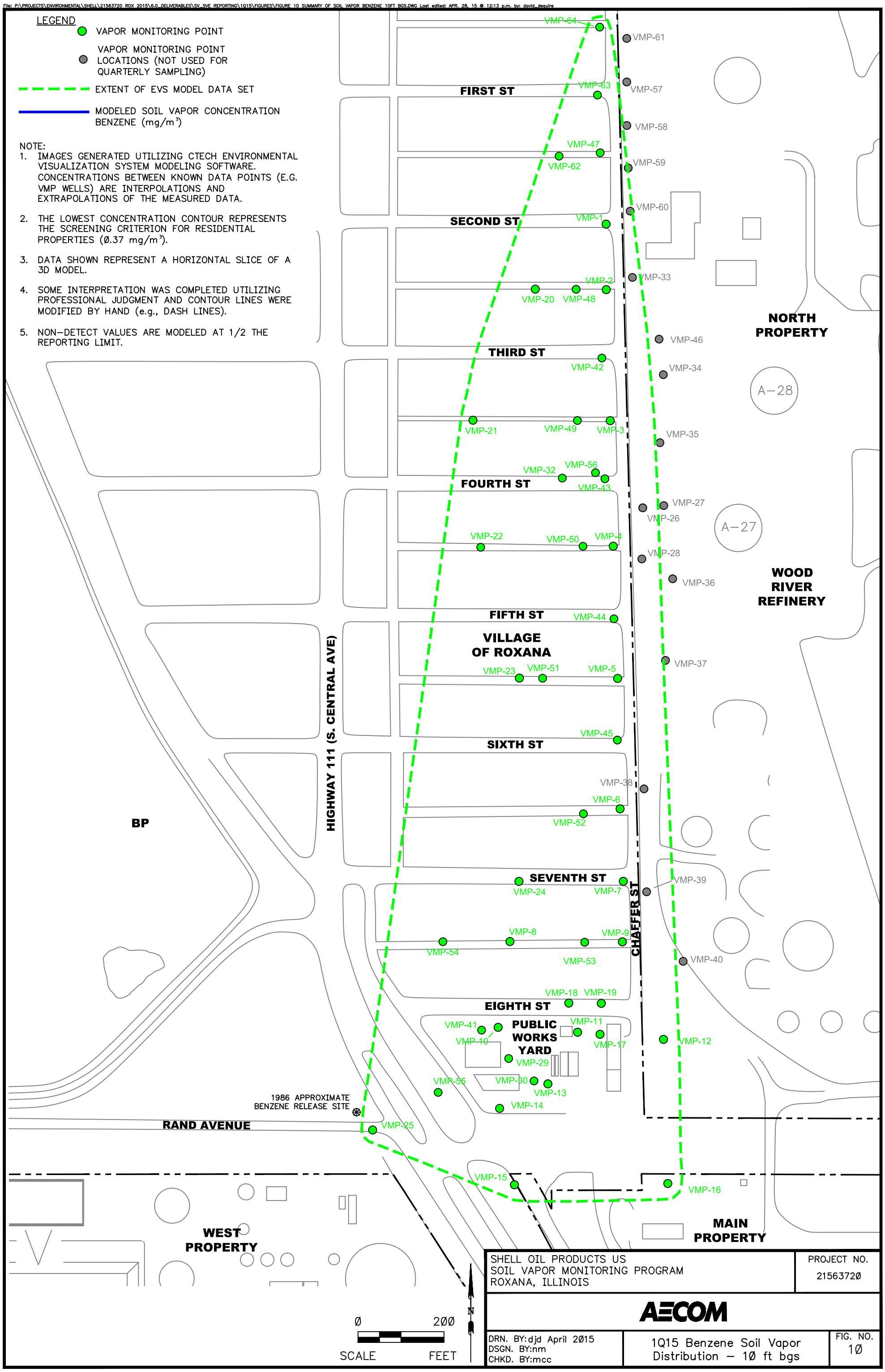
NOTE:

1. IMAGES GENERATED UTILIZING CTECH ENVIRONMENTAL VISUALIZATION SYSTEM MODELING SOFTWARE. CONCENTRATIONS BETWEEN KNOWN DATA POINTS (E.G. VMP WELLS) ARE INTERPOLATIONS AND EXTRAPOLATIONS OF THE MEASURED DATA.
2. THE LOWEST CONCENTRATION CONTOUR REPRESENTS THE SCREENING CRITERION FOR RESIDENTIAL PROPERTIES (0.37 mg/m³).
3. DATA SHOWN REPRESENT A HORIZONTAL SLICE OF A 3D MODEL.
4. SOME INTERPRETATION WAS COMPLETED UTILIZING PROFESSIONAL JUDGMENT AND CONTOUR LINES WERE MODIFIED BY HAND (e.g., DASH LINES).
5. NON-DETECT VALUES ARE MODELED AT 1/2 THE REPORTING LIMIT.



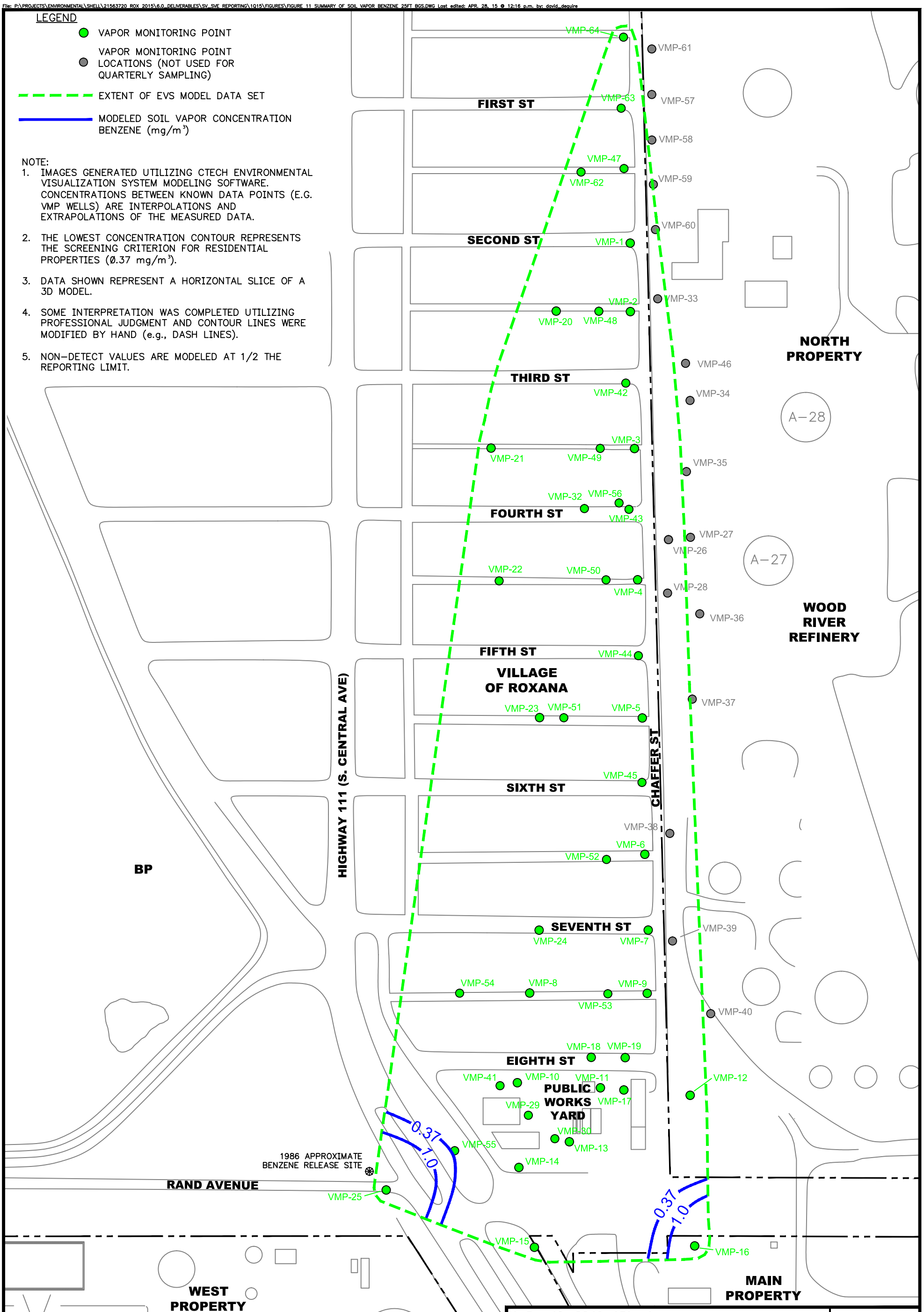
SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 21563720
AECOM	
DRN. BY: djd April 2015 DSGN. BY: djd/nm CHKD. BY: mcc	1Q15 Benzene Soil Vapor Distribution – 5 ft bgs FIG. NO. 9

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0 DELIVERABLES\SV SVE REPORTING\1Q15\FIGURES\FIGURE 10 SUMMARY OF SOIL VAPOR BENZENE 10FT BGS.DWG Last edited: APR. 28, 15 @ 12:13 p.m. by: david_deguire



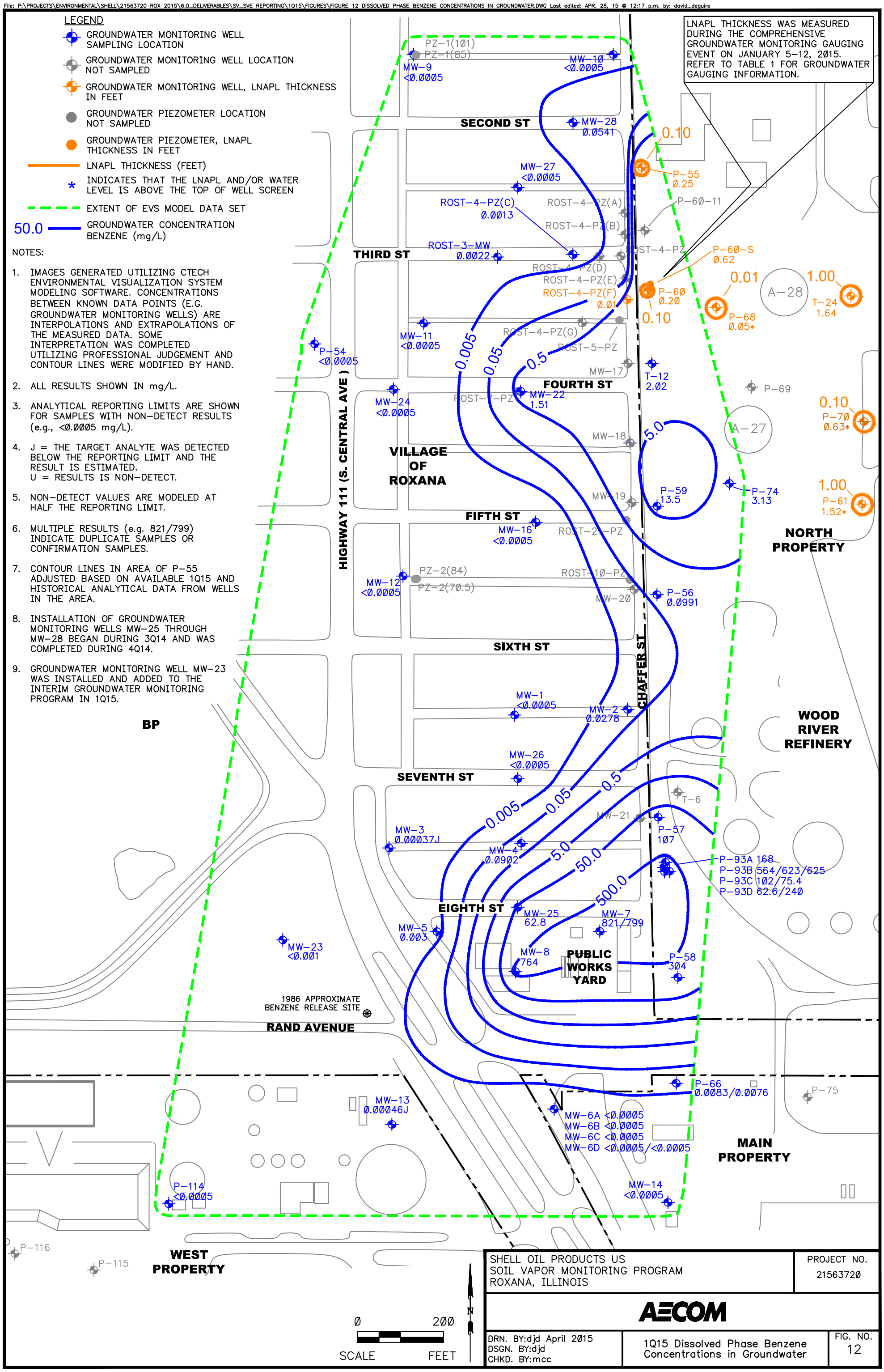
SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 21563720
AECOM	
DRN. BY: djd April 2015 DSGN. BY: nm CHKD. BY: mcc	1Q15 Benzene Soil Vapor Distribution – 10 ft bgs FIG. NO. 10

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0 DELIVERABLES\SV SVE REPORTING\1Q15\FIGURES\FIGURE 11 SUMMARY OF SOIL VAPOR BENZENE 25FT BGS.DWG Last edited: APR. 28, 15 @ 12:16 p.m. by: david_deguire



SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 21563720
AECOM	
DRN. BY: djd April 2015 DSGN. BY: djd/nm CHKD. BY: mcc	1Q15 Benzene Soil Vapor Distribution – 25 ft bgs
	FIG. NO. 11

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 12 DISSOLVED PHASE BENZENE CONCENTRATIONS IN GROUNDWATER.DWG Last edited: APR. 28, 15 @ 12:17 p.m. by: david_deguire



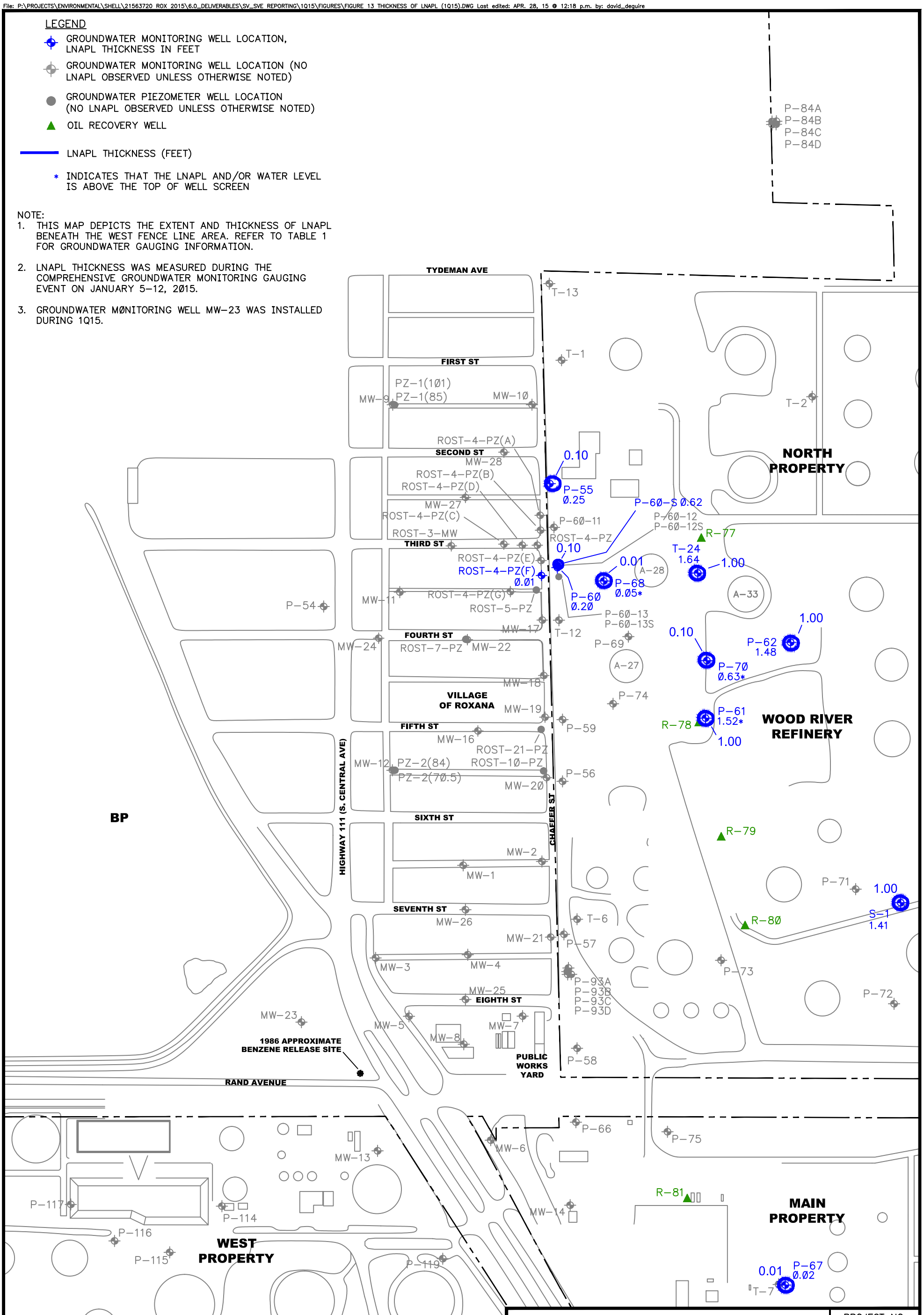
SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 21563720
AECOM	
DRN. BY:djd April 2015 DSGN. BY:djd CHKD. BY:mcc	1Q15 Dissolved Phase Benzene Concentrations in Groundwater
	FIG. NO. 12

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1Q15\FIGURES\FIGURE 13 THICKNESS OF LNAPL (1Q15).DWG Last edited: APR. 28, 15 @ 12:18 p.m. by: david_deguire

LEGEND

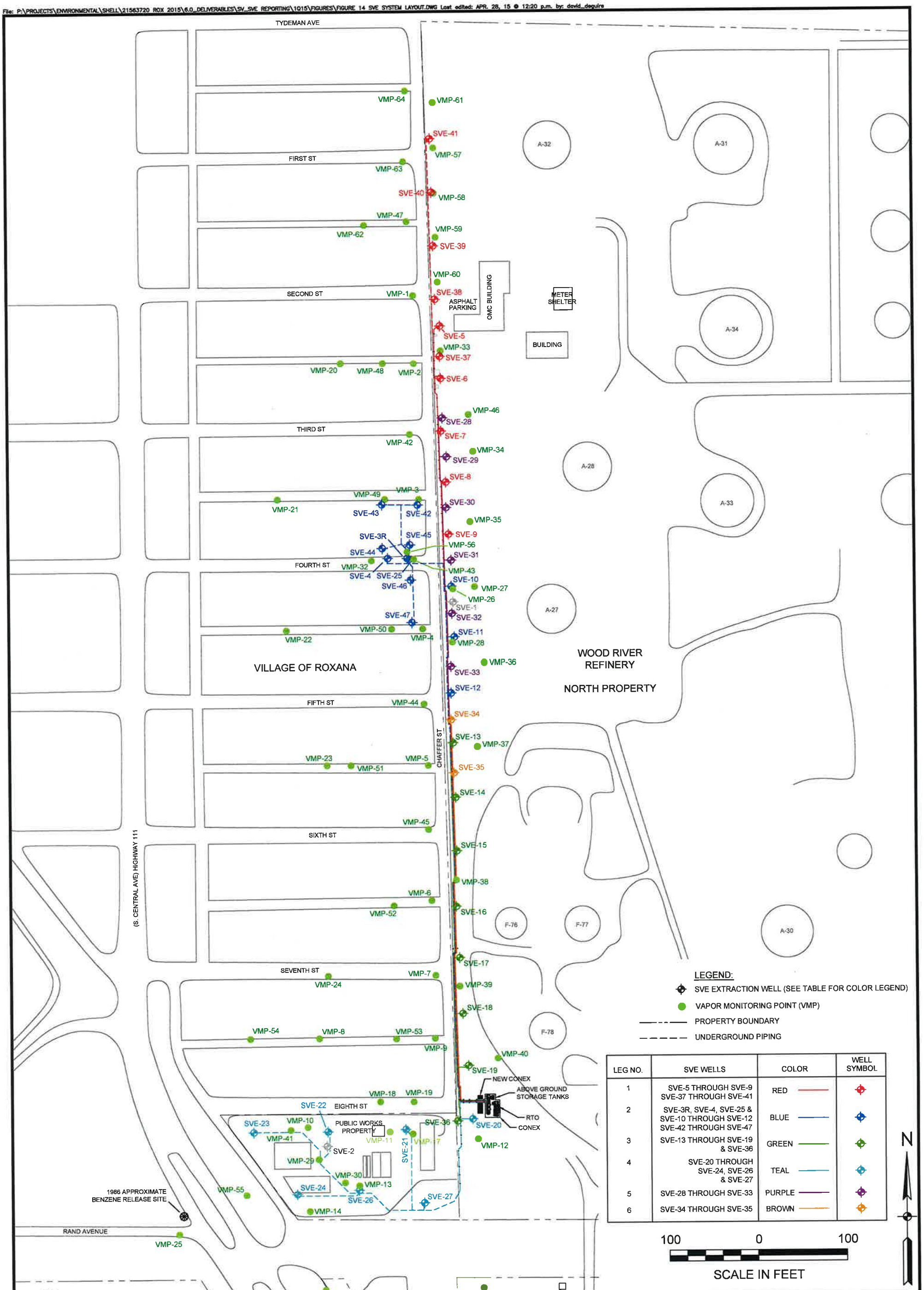
- GROUNDWATER MONITORING WELL LOCATION, LNAPL THICKNESS IN FEET
- GROUNDWATER MONITORING WELL LOCATION (NO LNAPL OBSERVED UNLESS OTHERWISE NOTED)
- GROUNDWATER PIEZOMETER WELL LOCATION (NO LNAPL OBSERVED UNLESS OTHERWISE NOTED)
- OIL RECOVERY WELL
- LNAPL THICKNESS (FEET)
- * INDICATES THAT THE LNAPL AND/OR WATER LEVEL IS ABOVE THE TOP OF WELL SCREEN

NOTE:
1. THIS MAP DEPICTS THE EXTENT AND THICKNESS OF LNAPL BENEATH THE WEST FENCE LINE AREA. REFER TO TABLE 1 FOR GROUNDWATER GAUGING INFORMATION.
2. LNAPL THICKNESS WAS MEASURED DURING THE COMPREHENSIVE GROUNDWATER MONITORING GAUGING EVENT ON JANUARY 5–12, 2015.
3. GROUNDWATER MONITORING WELL MW-23 WAS INSTALLED DURING 1Q15.



SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS	PROJECT NO. 21563720
AECOM	
DRN. BY: djd April 2015 DSGN. BY: lr CHKD. BY: mcc	1Q15 Thickness of LNAPL – West Fenceline
	FIG. NO. 13

File: P:\PROJECTS\ENVIRONMENTAL\SHELL\21563720 ROX 2015\6.0_DELIVERABLES\SV_SVE REPORTING\1015\FIGURES\FIGURE 14 SVE SYSTEM LAYOUT.DWG Last edited: APR. 28, 15 @ 12:20 p.m. by: david_deguire



SHELL OIL PRODUCTS US
SOIL VAPOR MONITORING PROGRAM
ROXANA, ILLINOIS

PROJECT NO. 21563720

AECOM

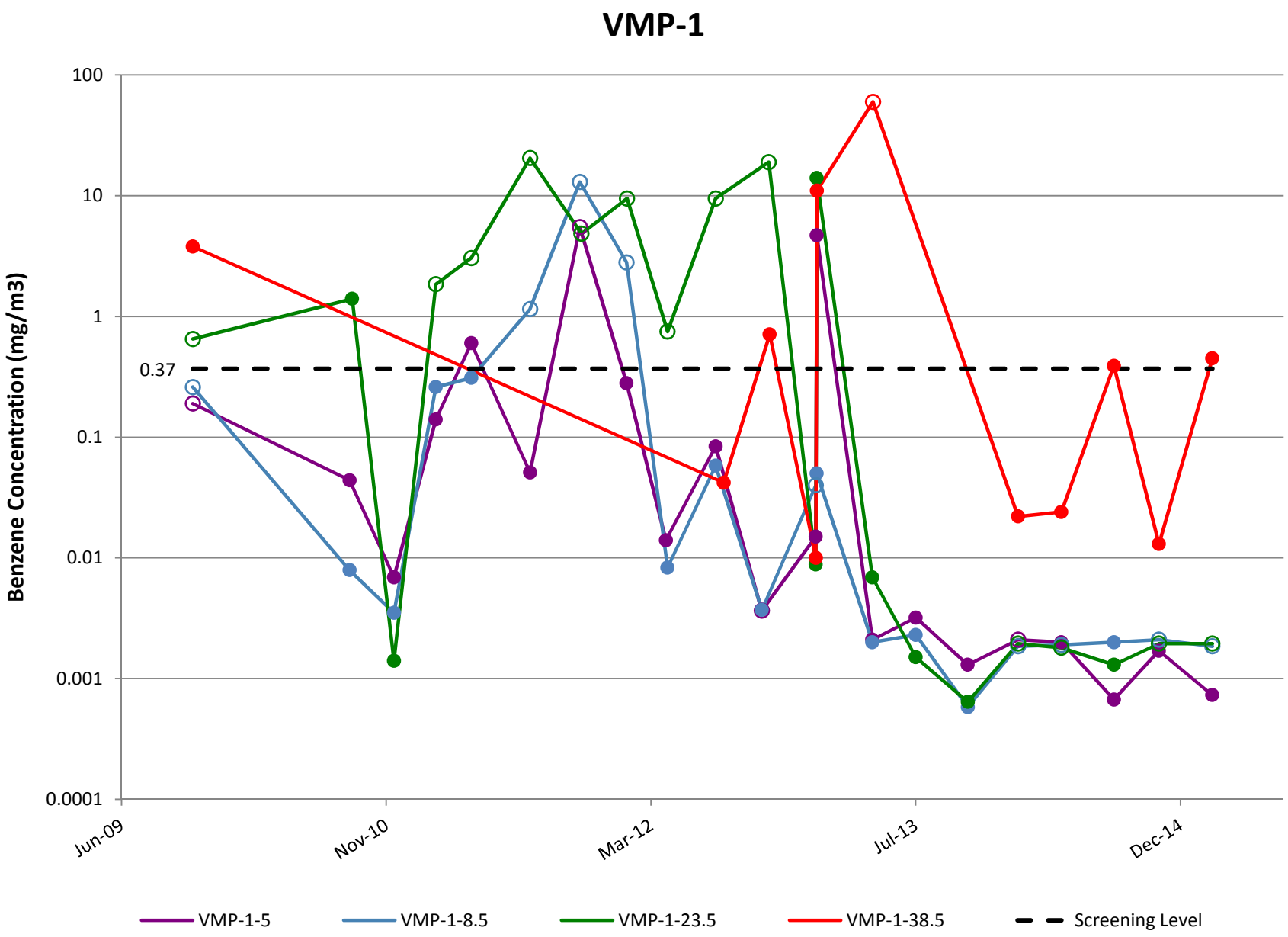
DRN. BY:djd April 2015
DSGN. BY:lv
CHKD. BY:rh

1Q15 SVE System Layout

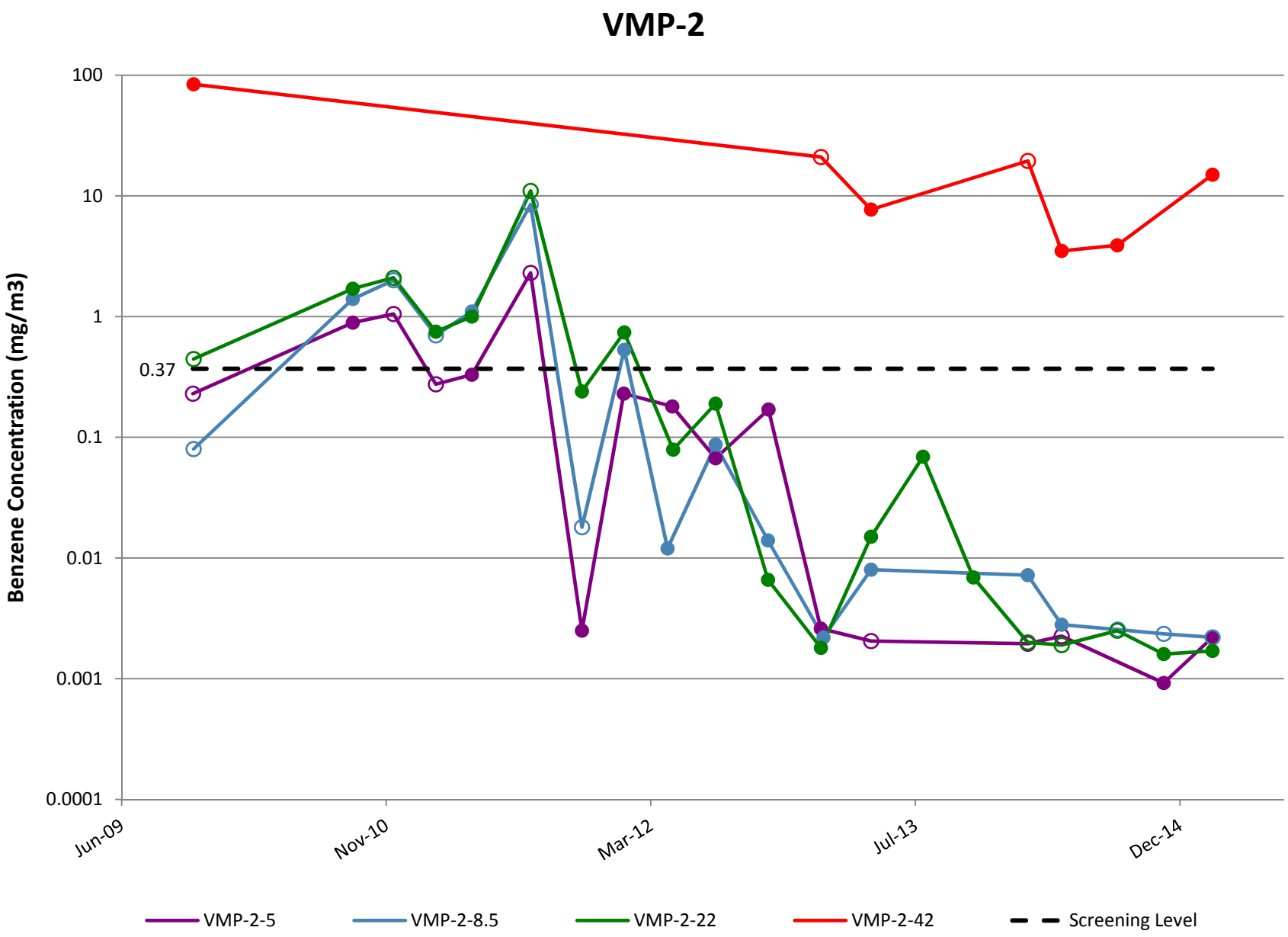
FIG. NO. 14

Appendix A.
Benzene and Methane Analytical Charts

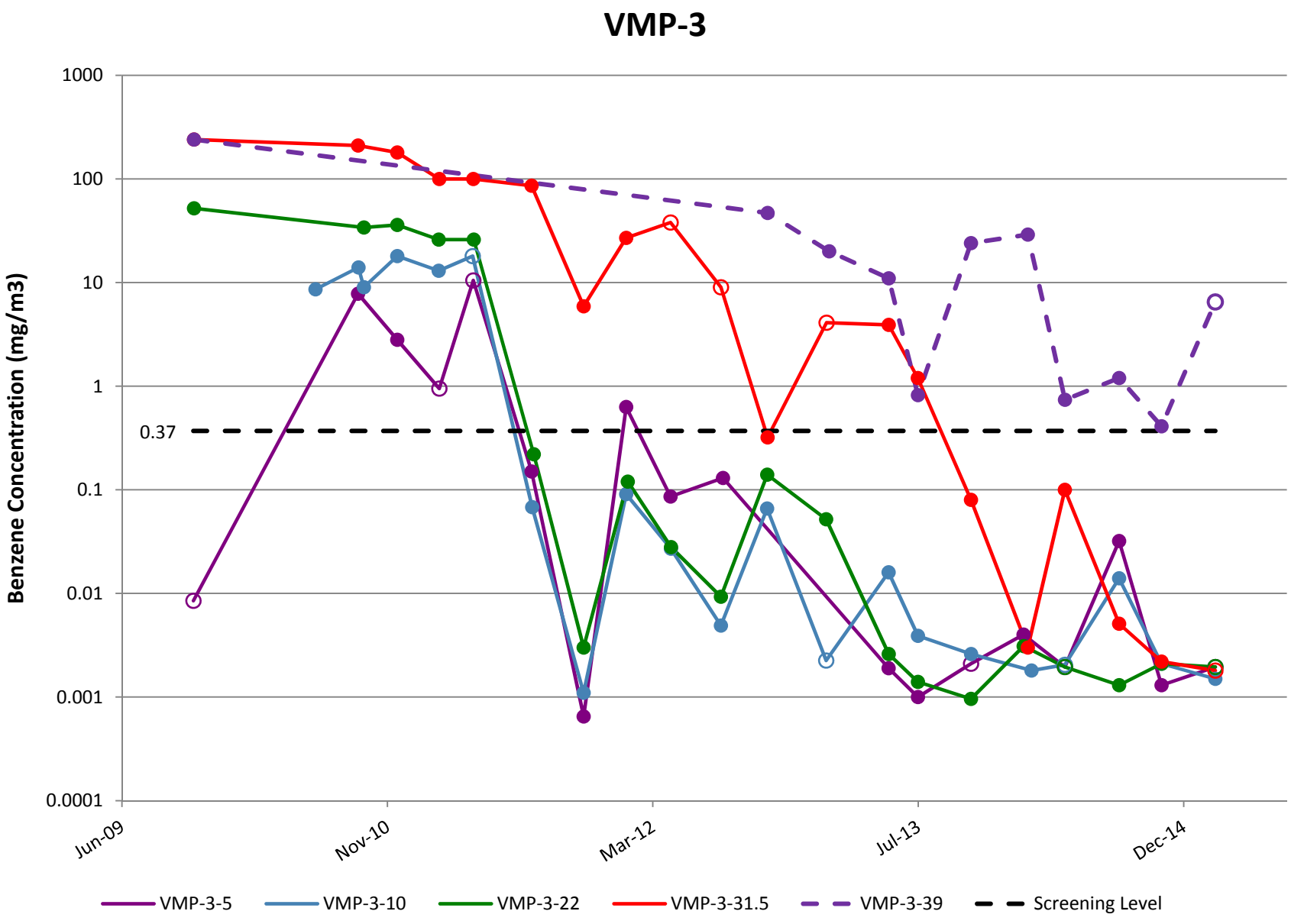
Please see attached CD/DVD.



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



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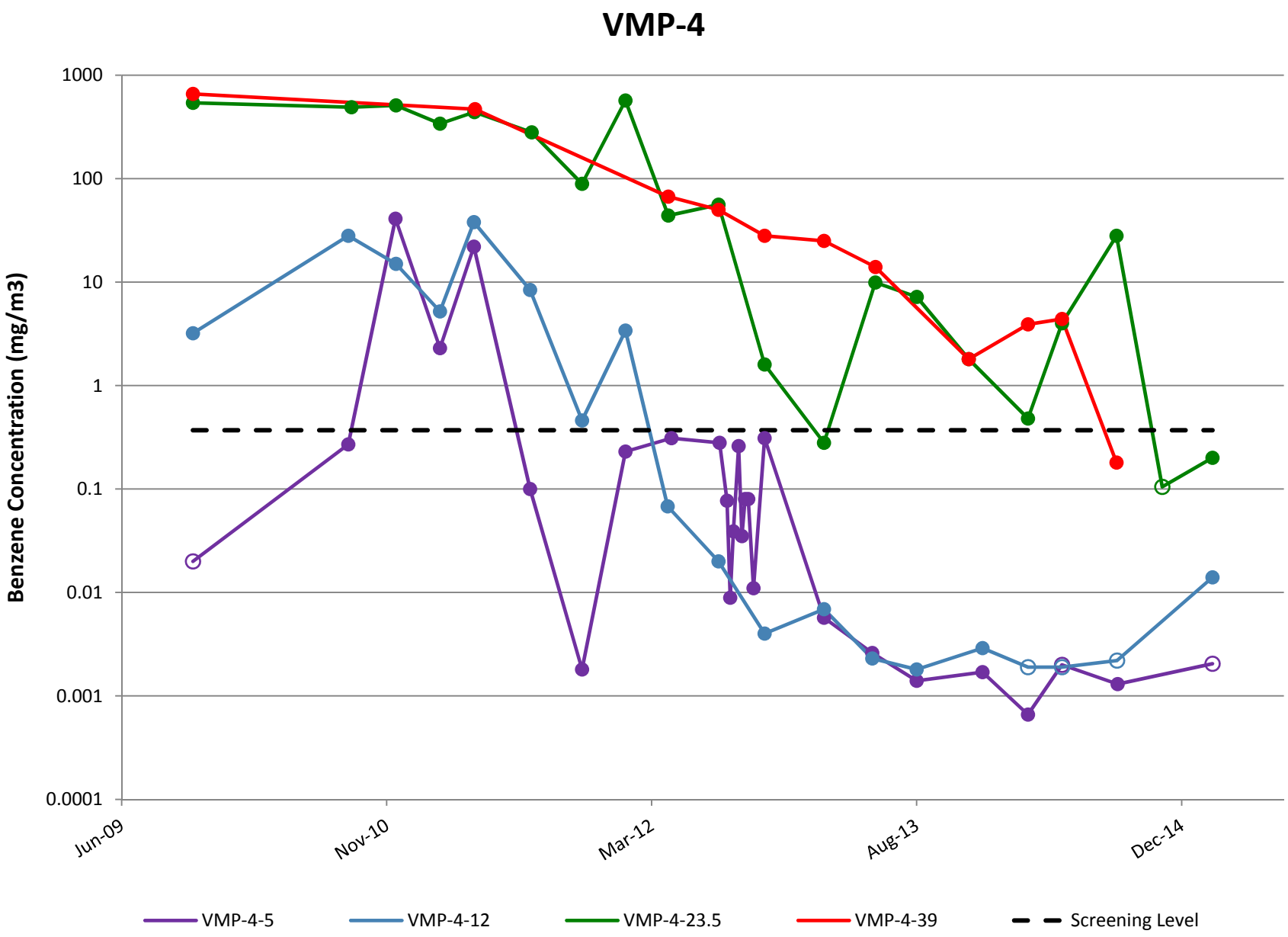
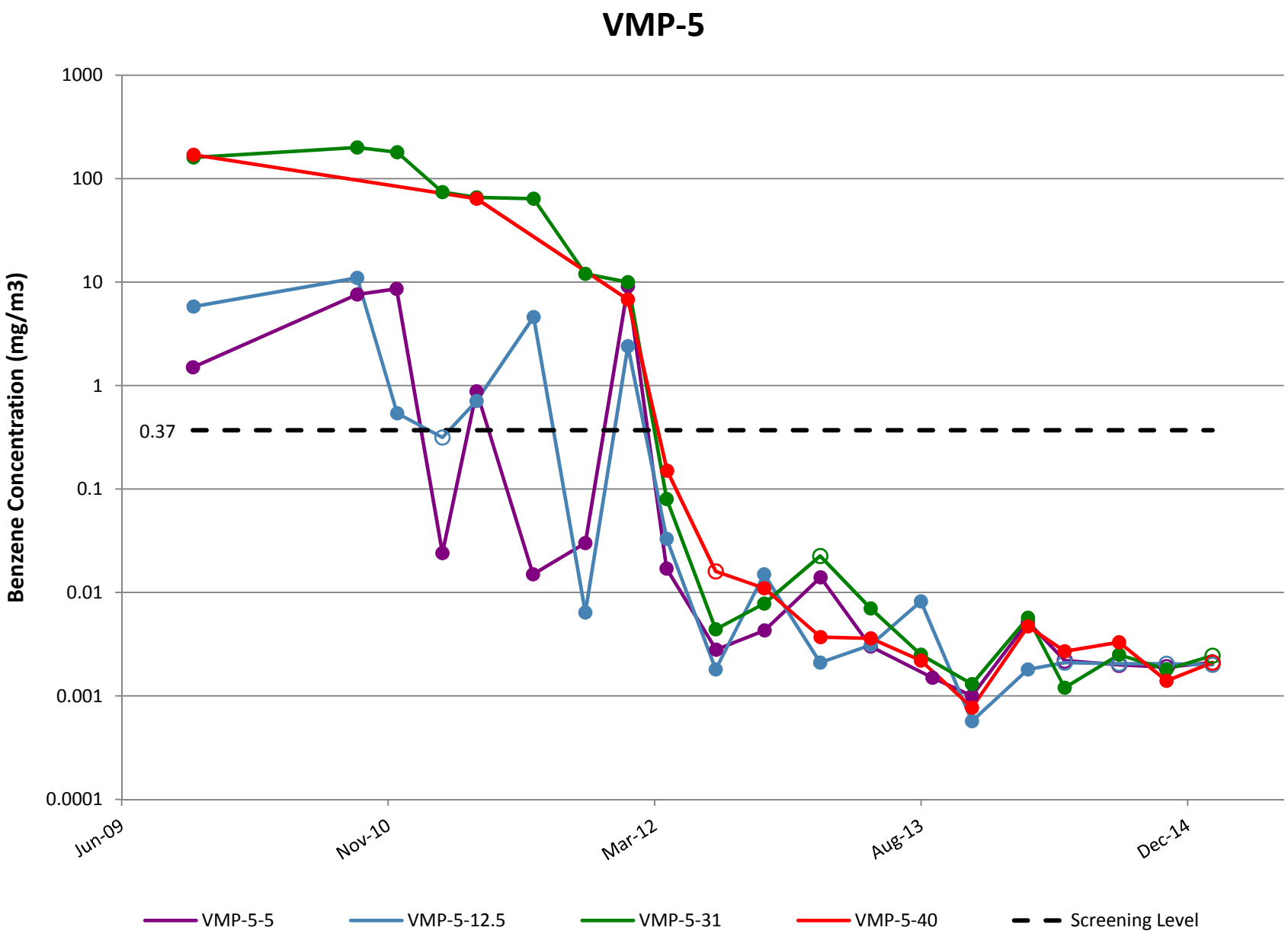
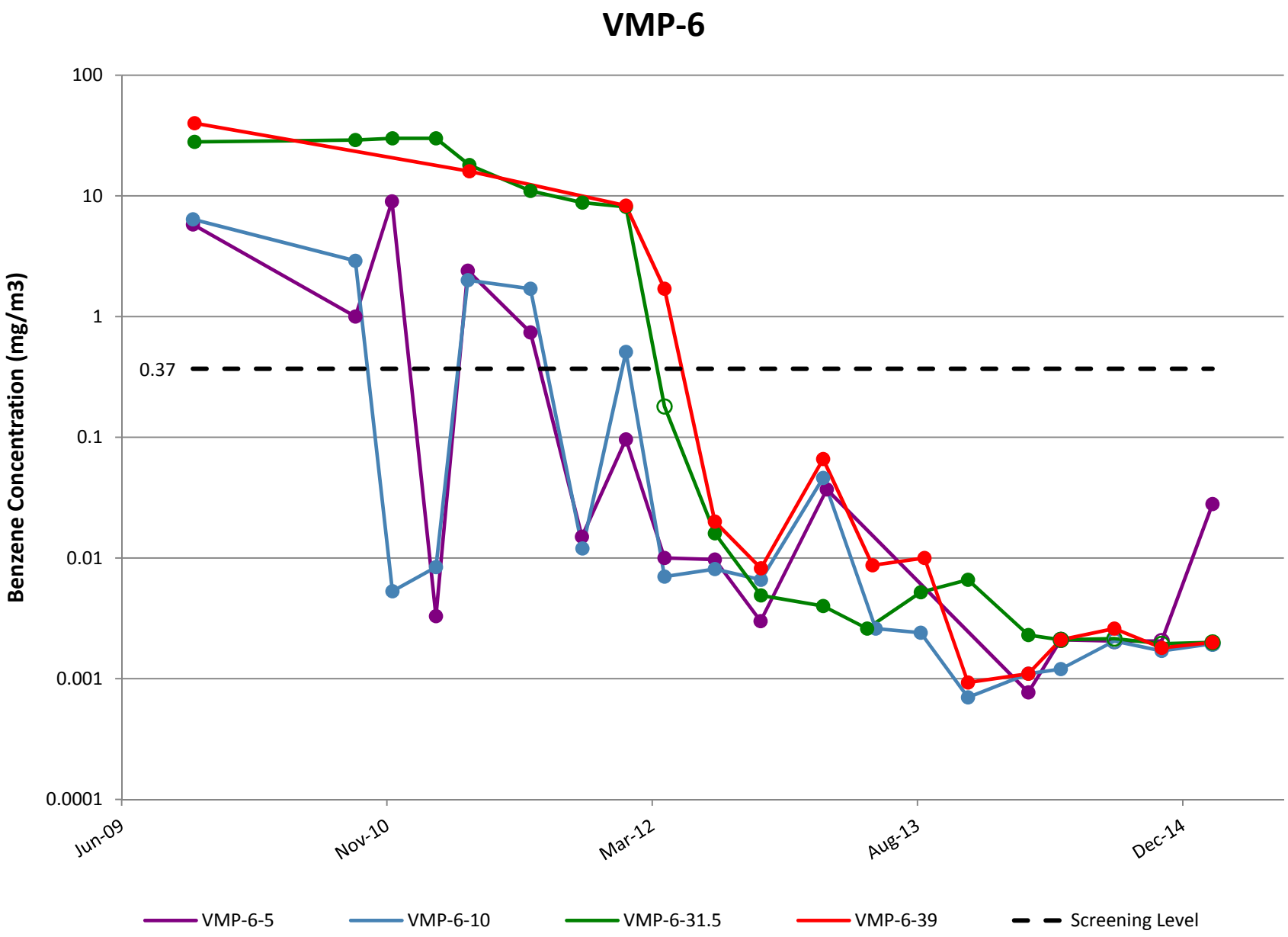


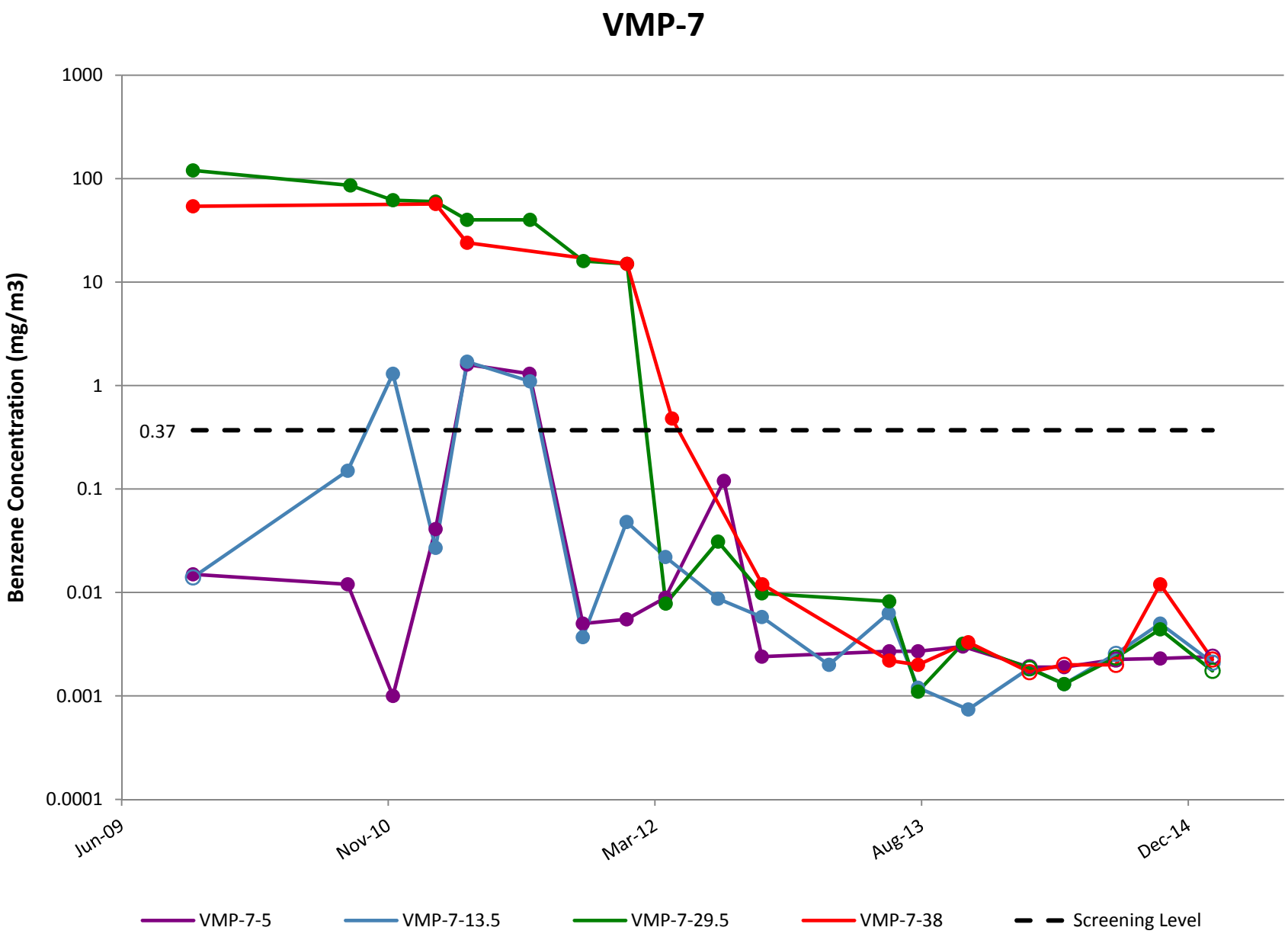
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



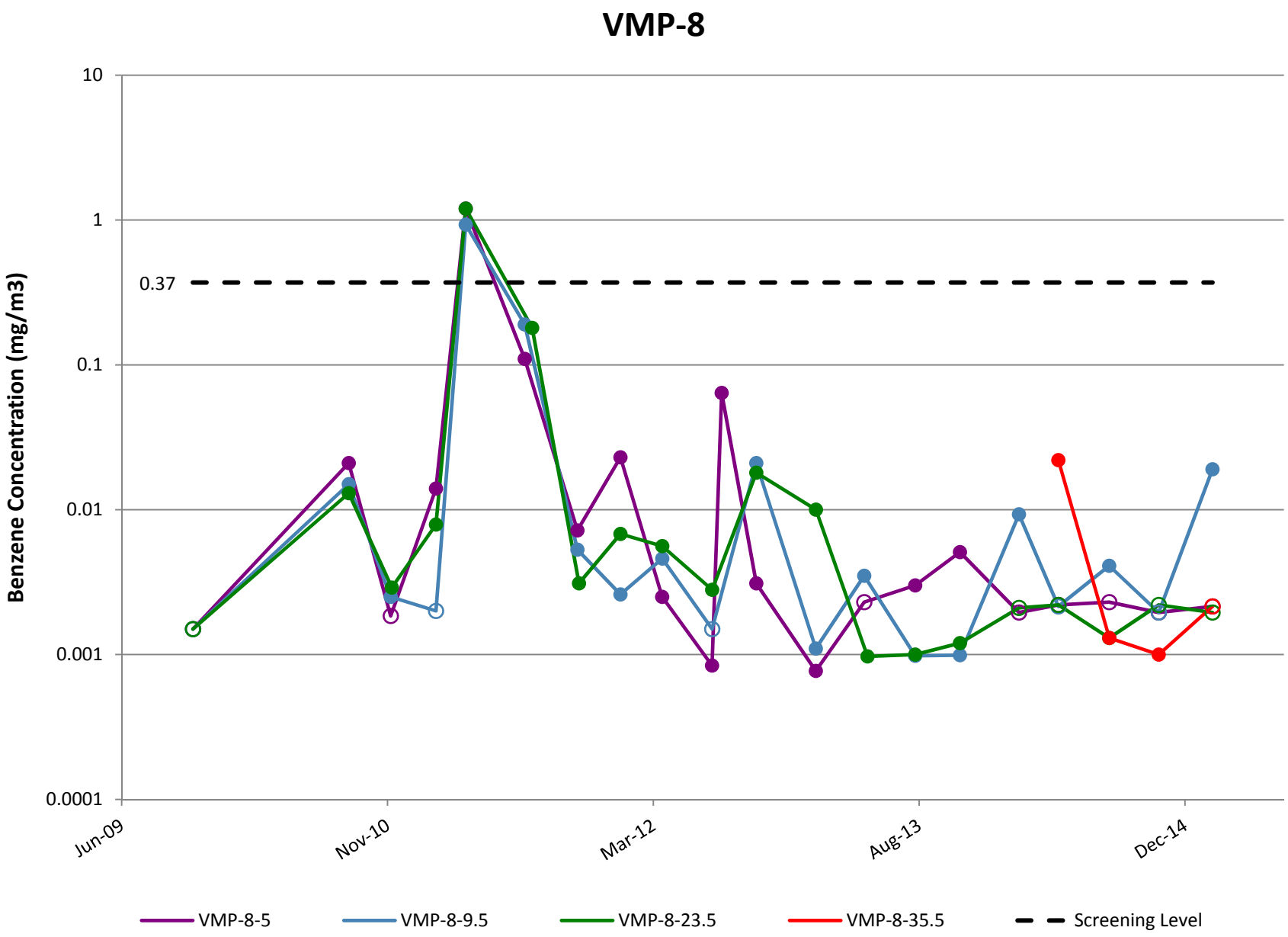
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



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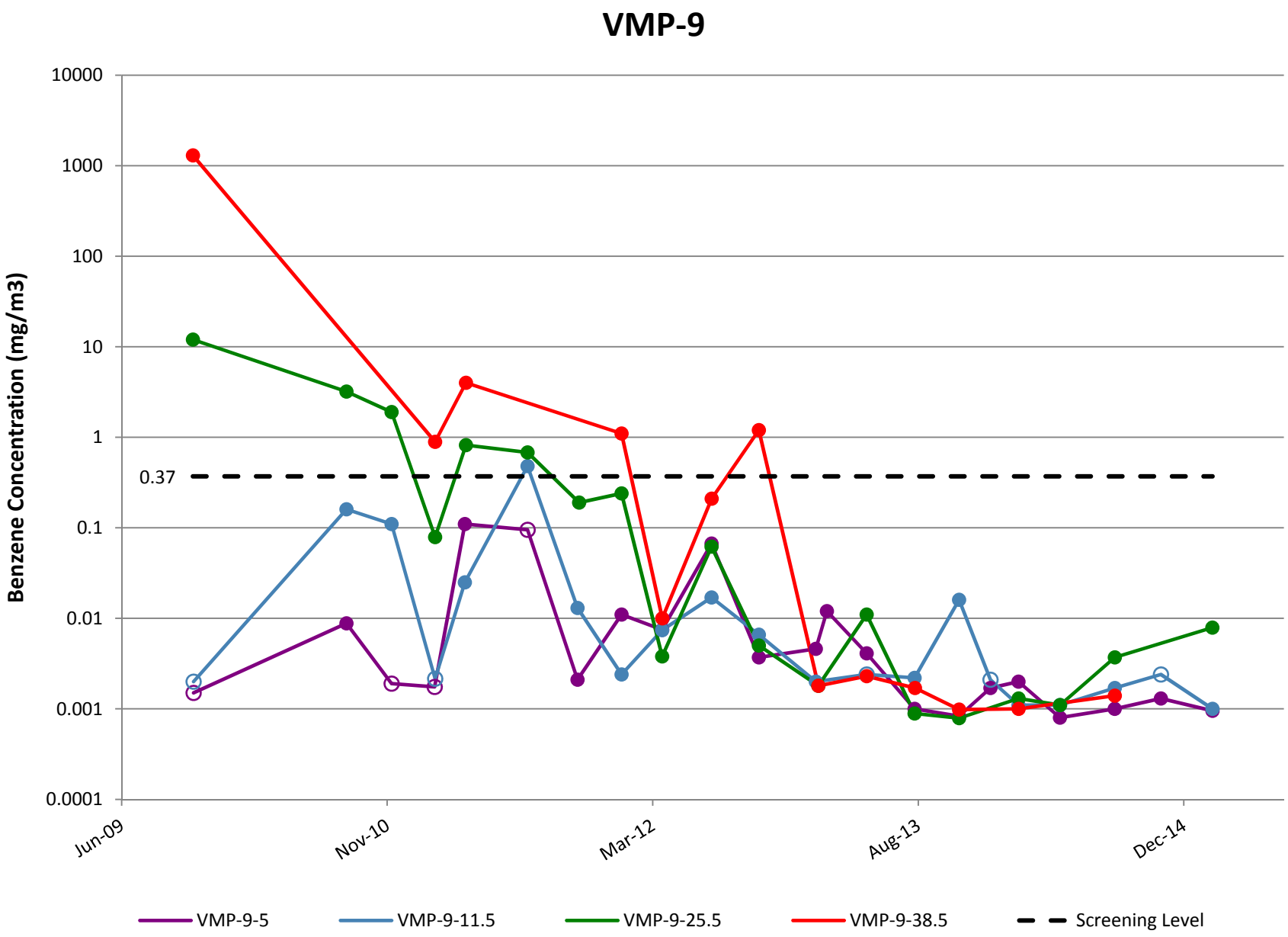
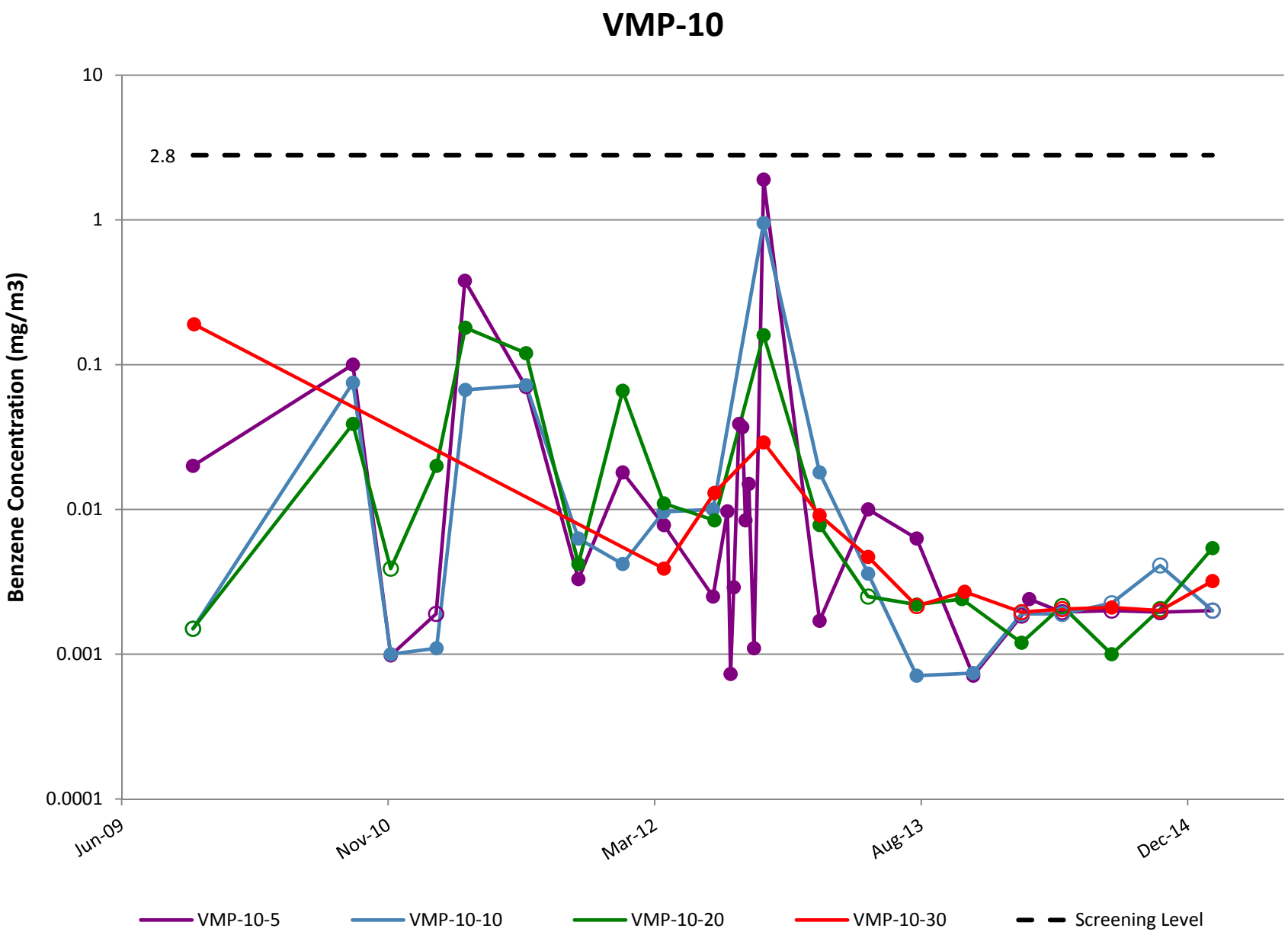


Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



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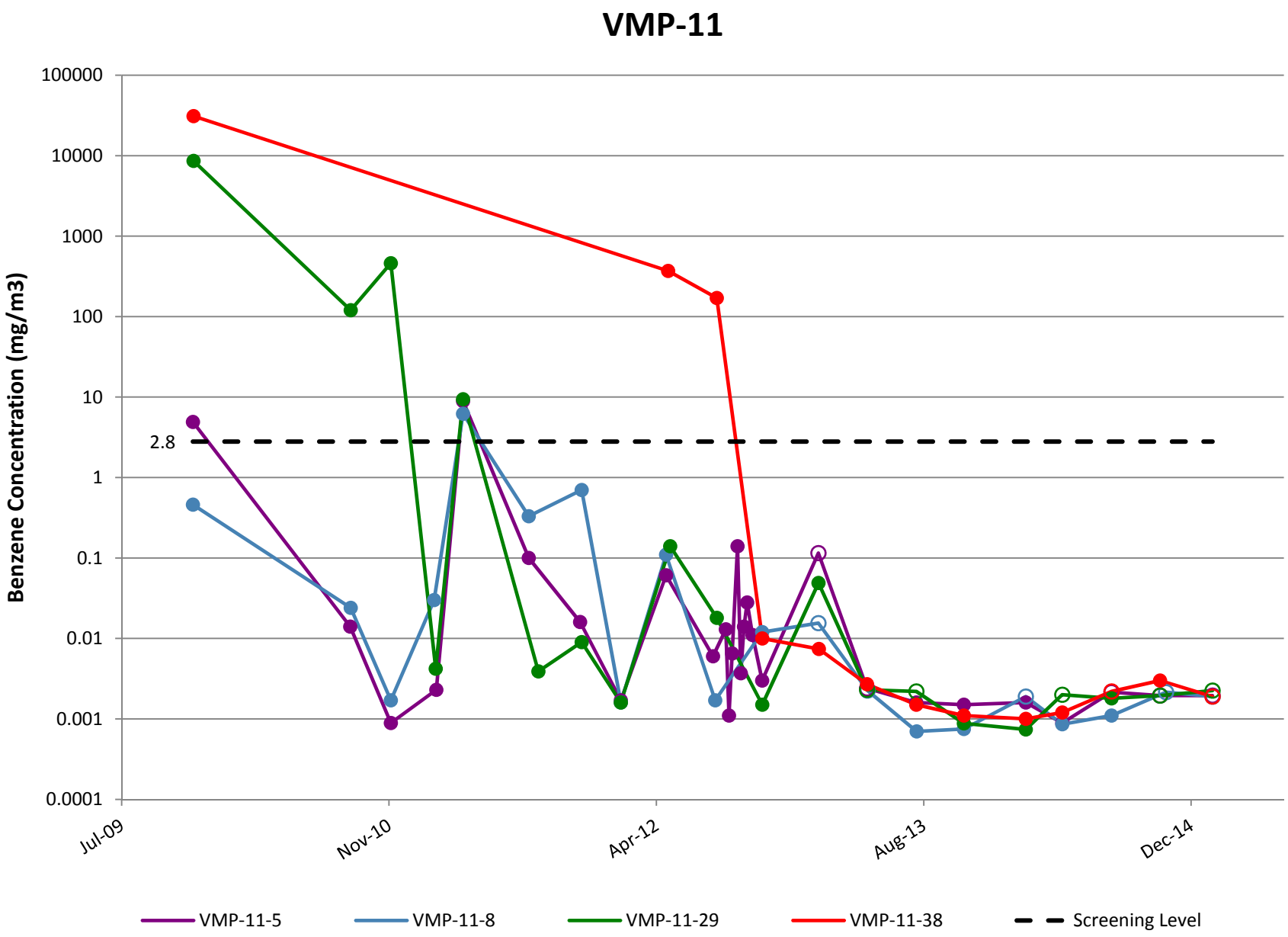

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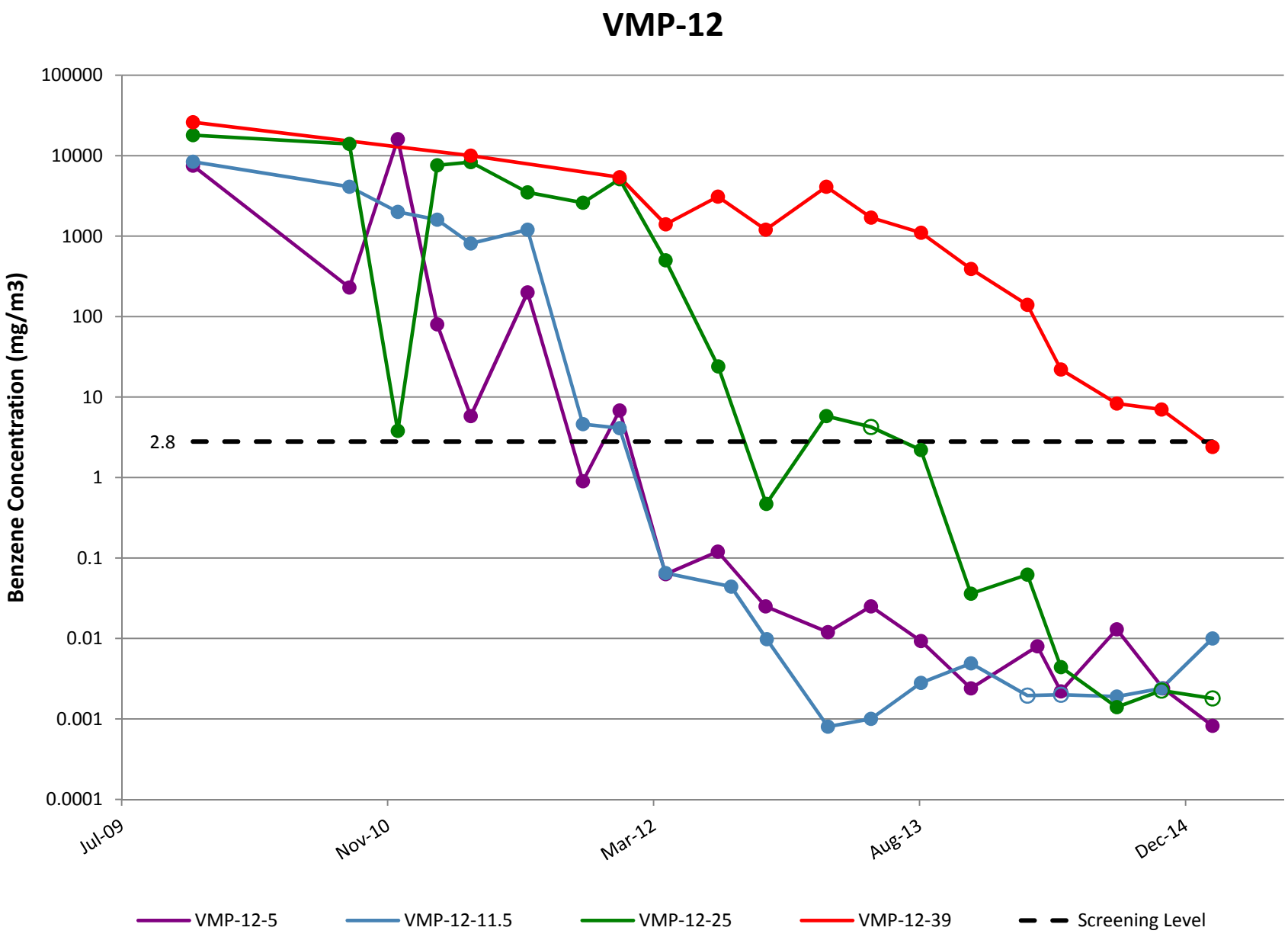

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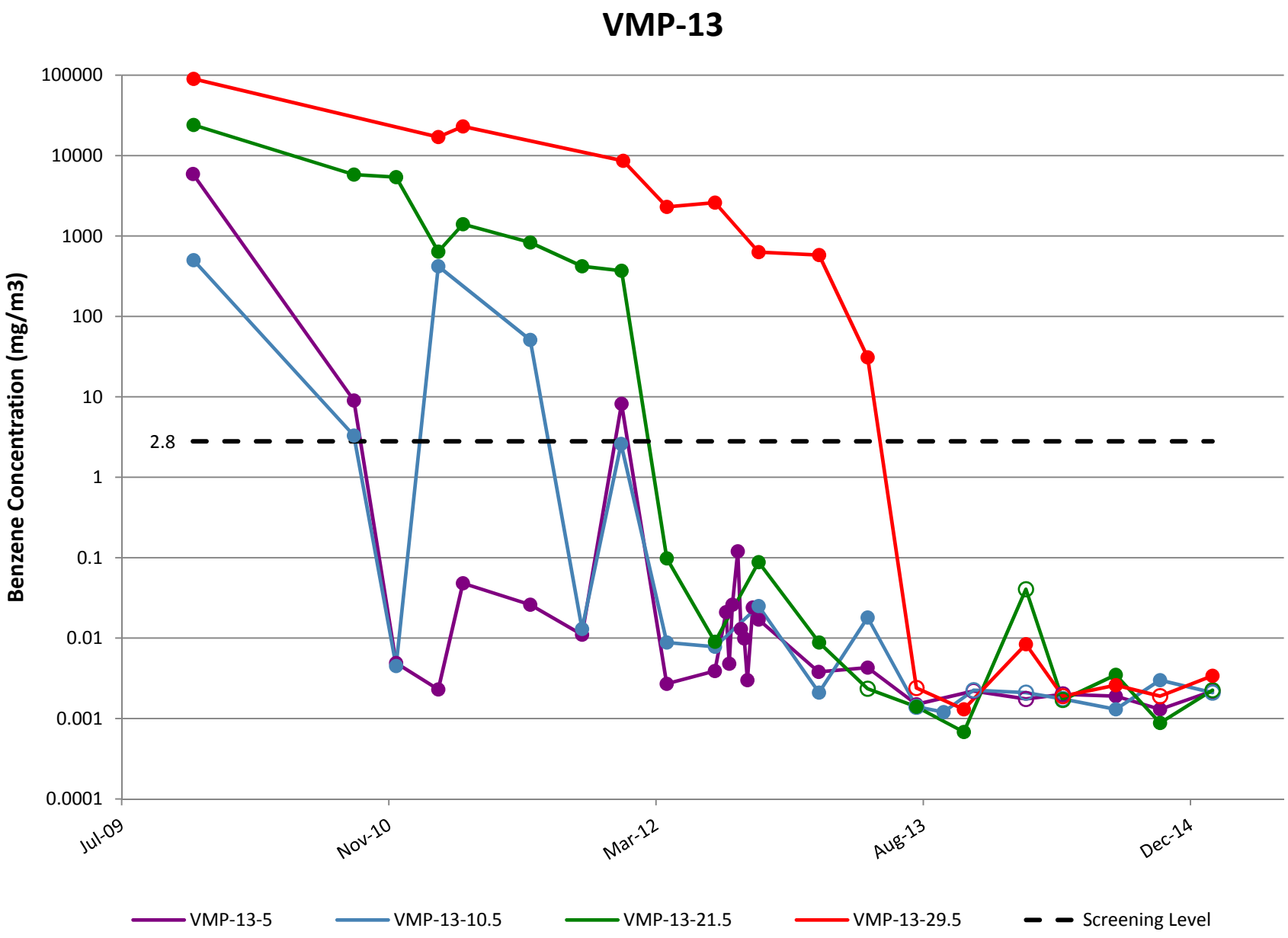

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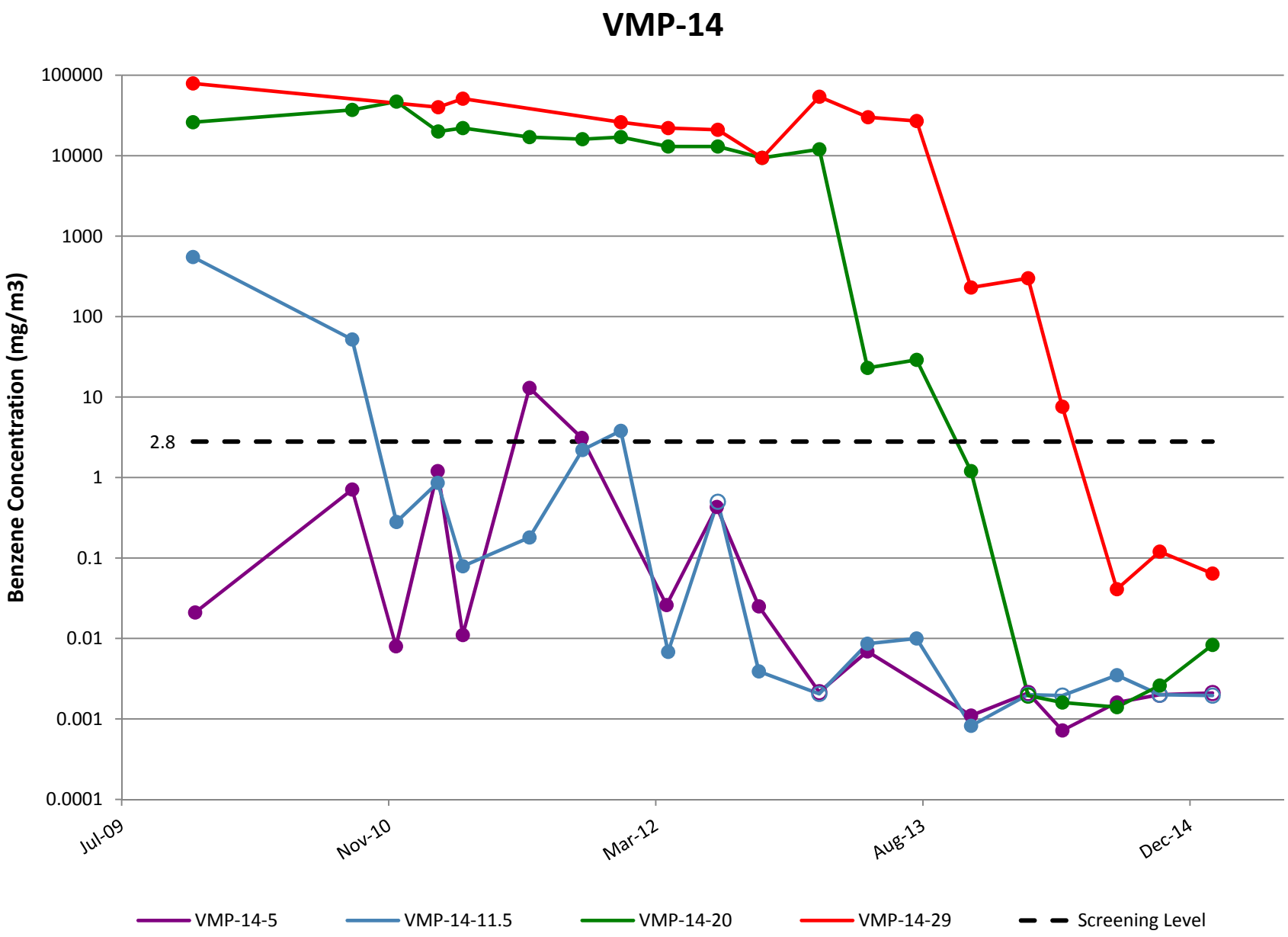

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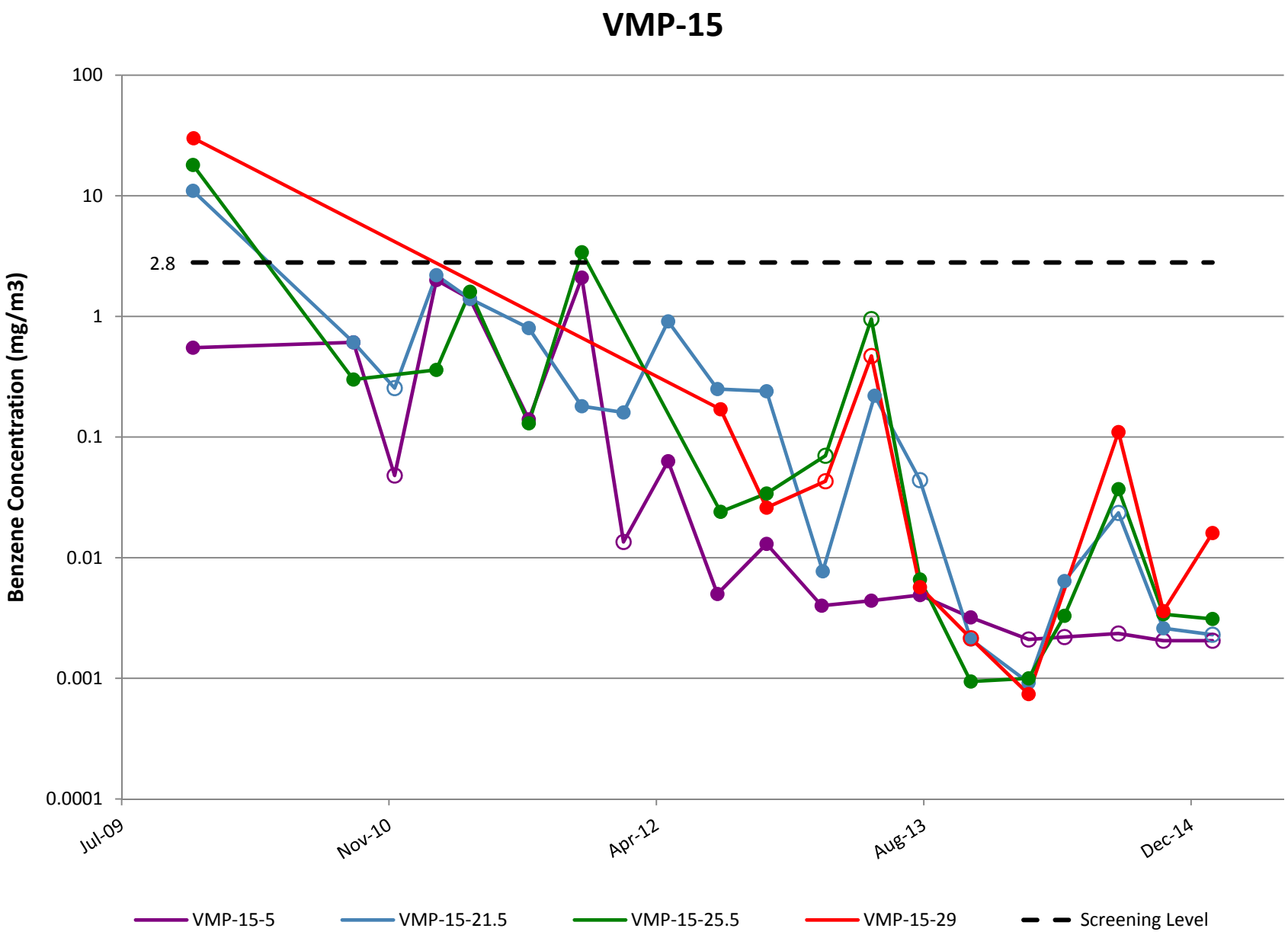
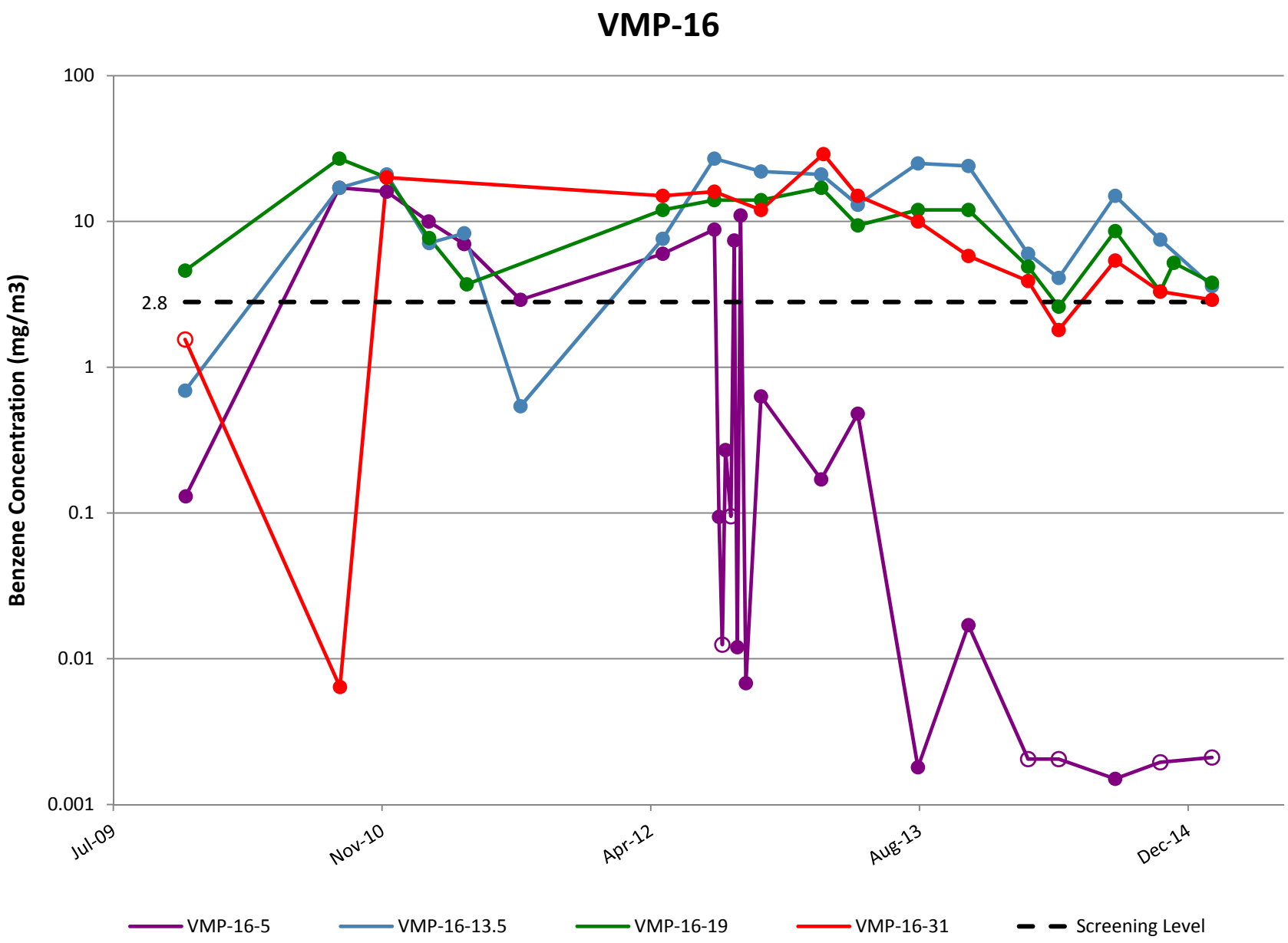


Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



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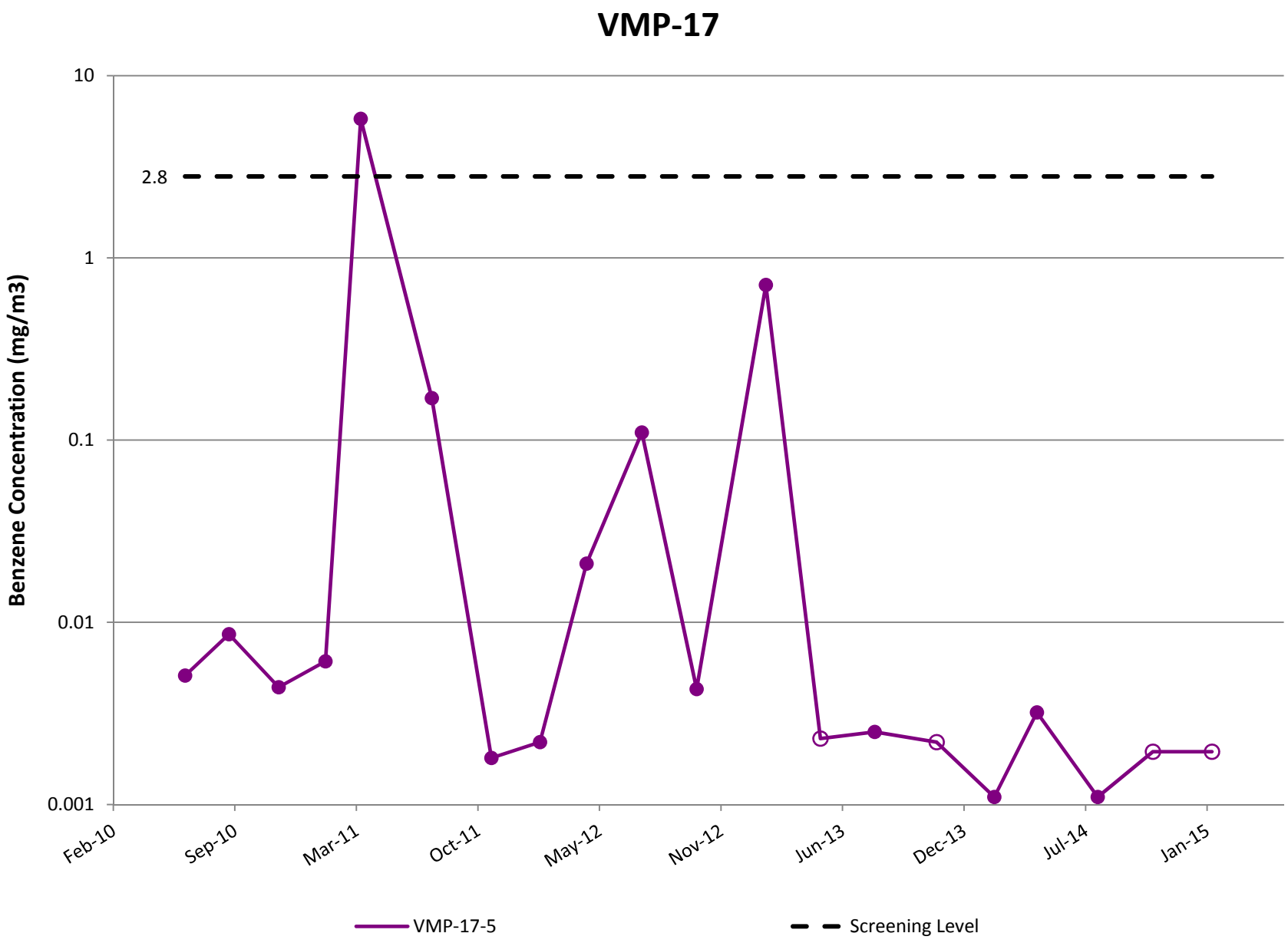

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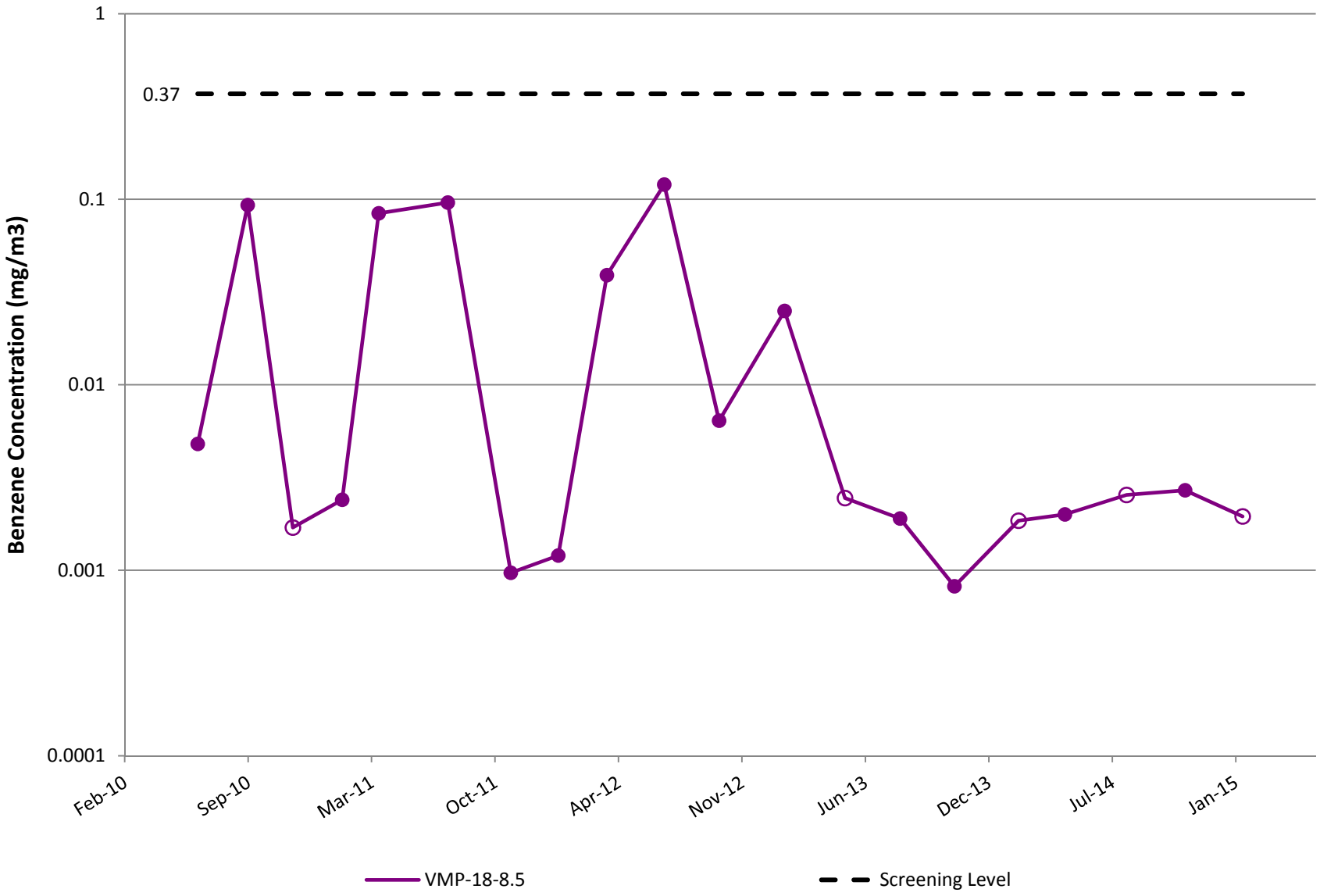
VMP-18



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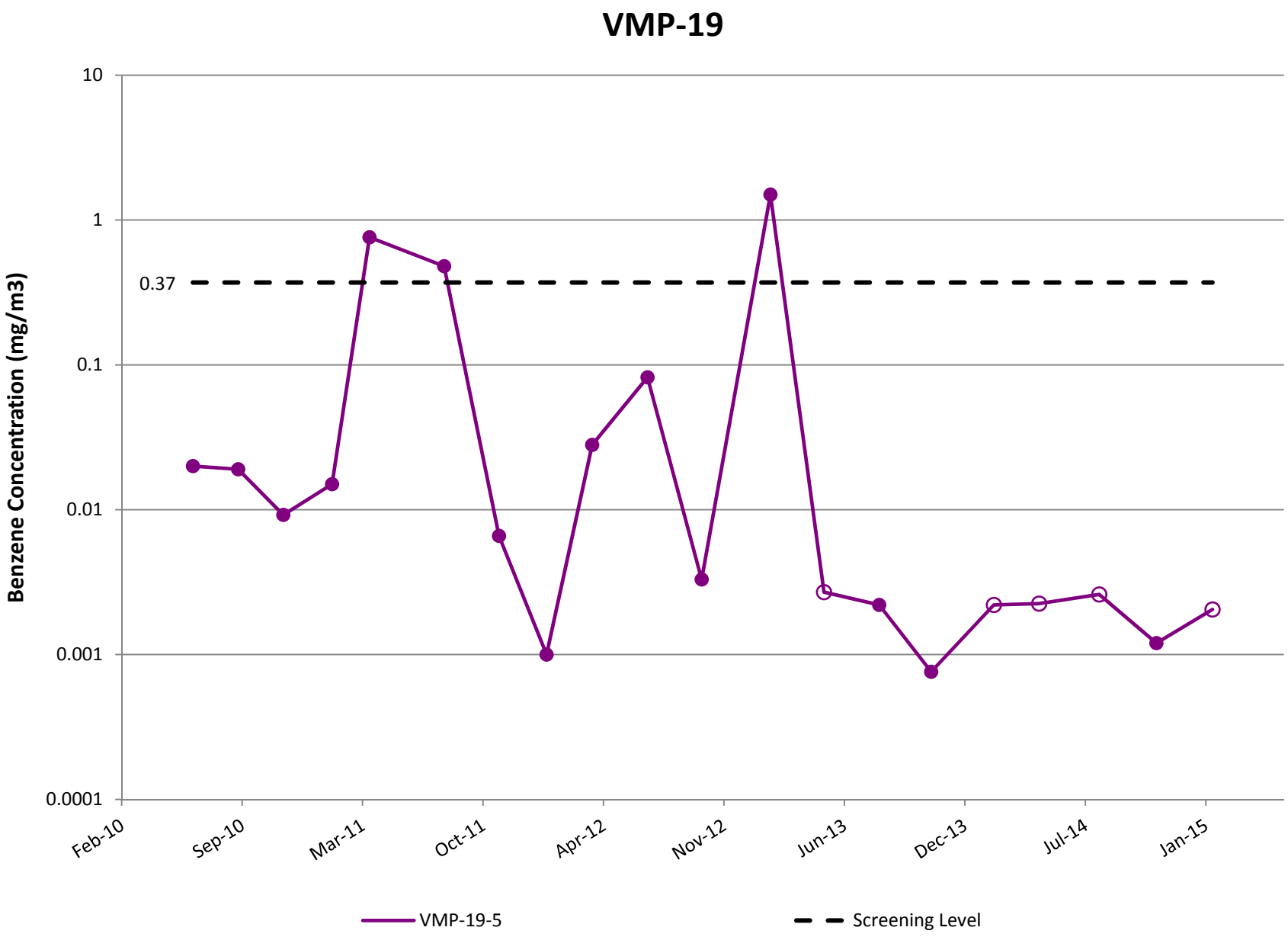

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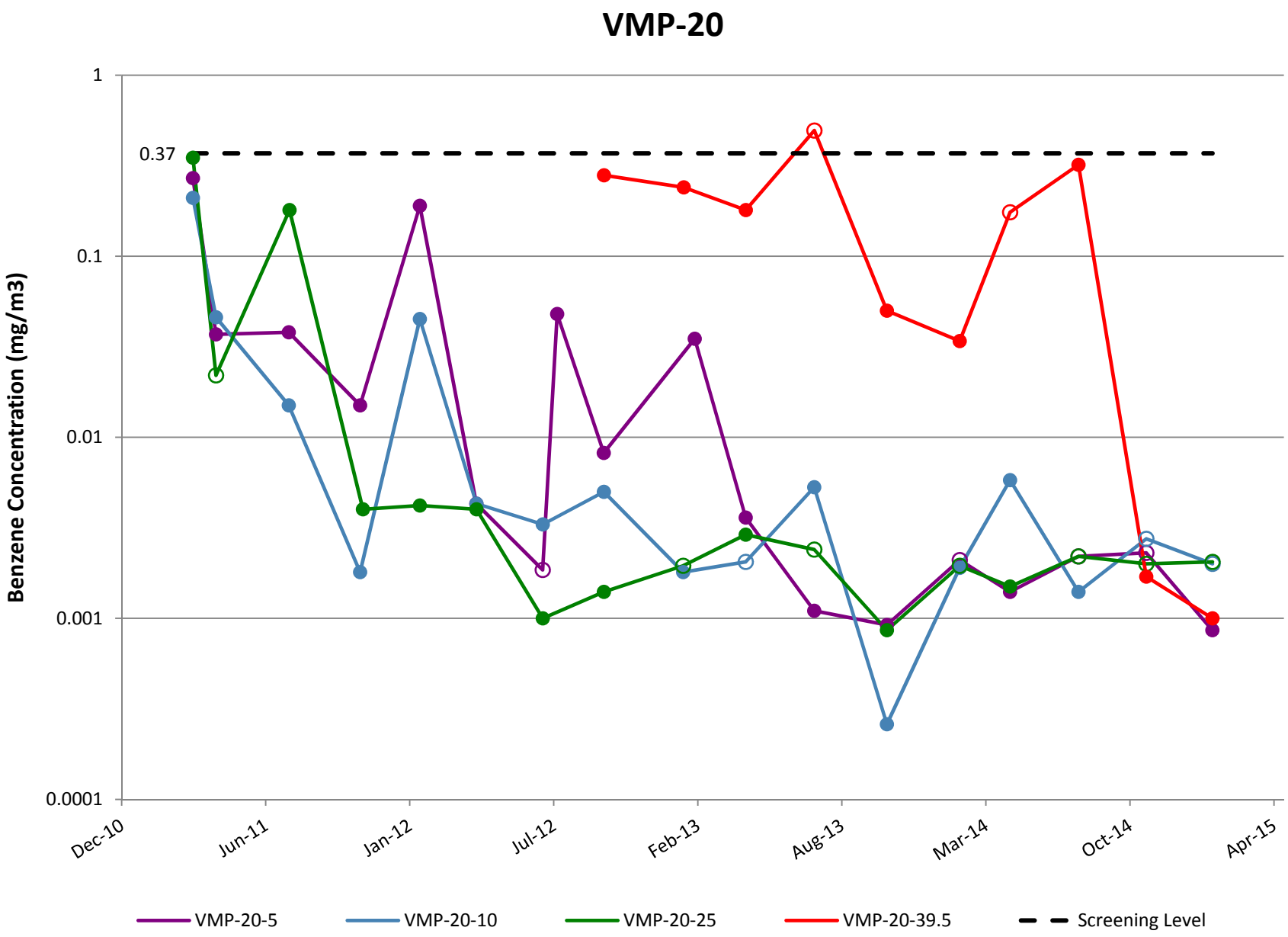

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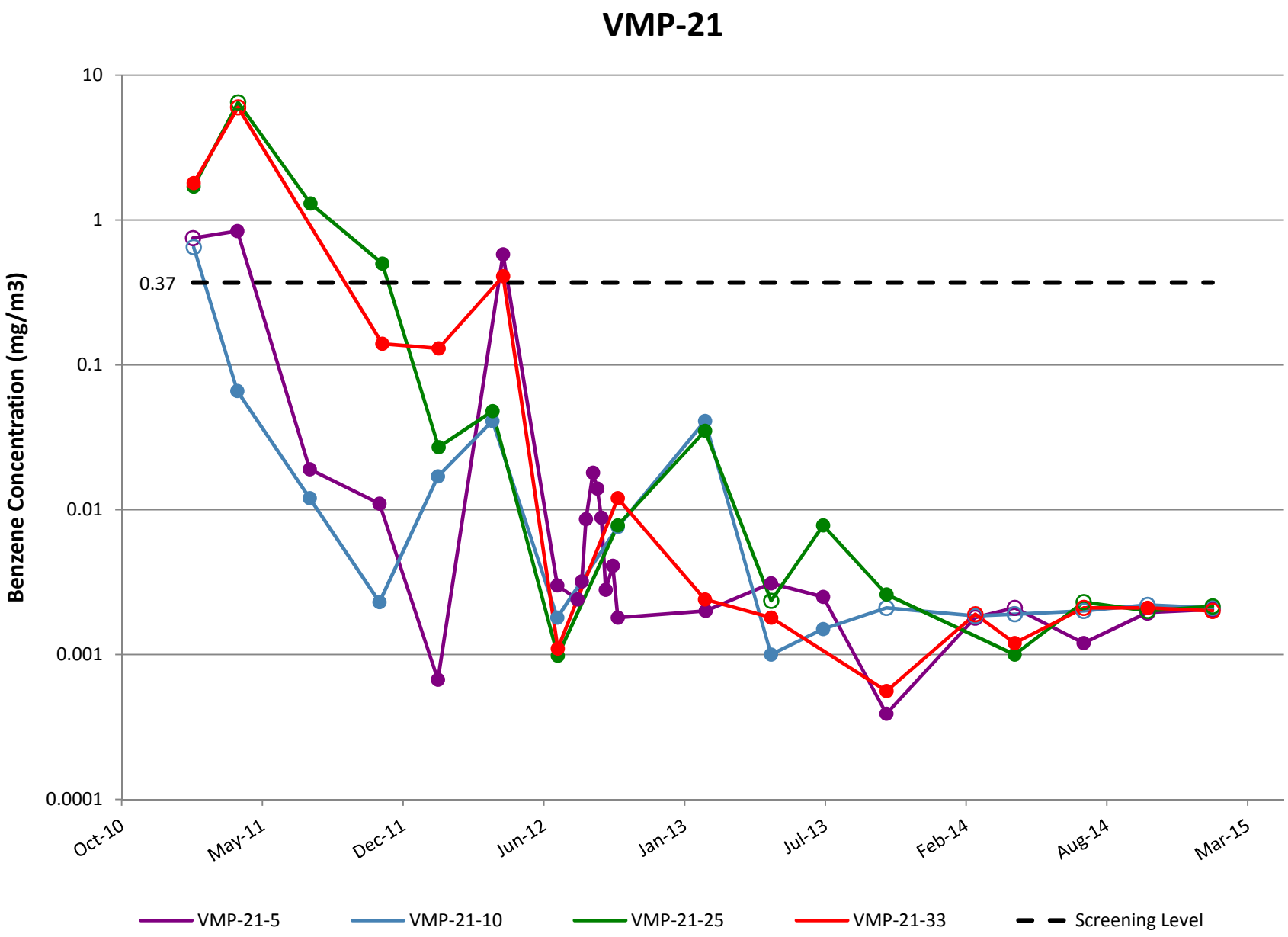

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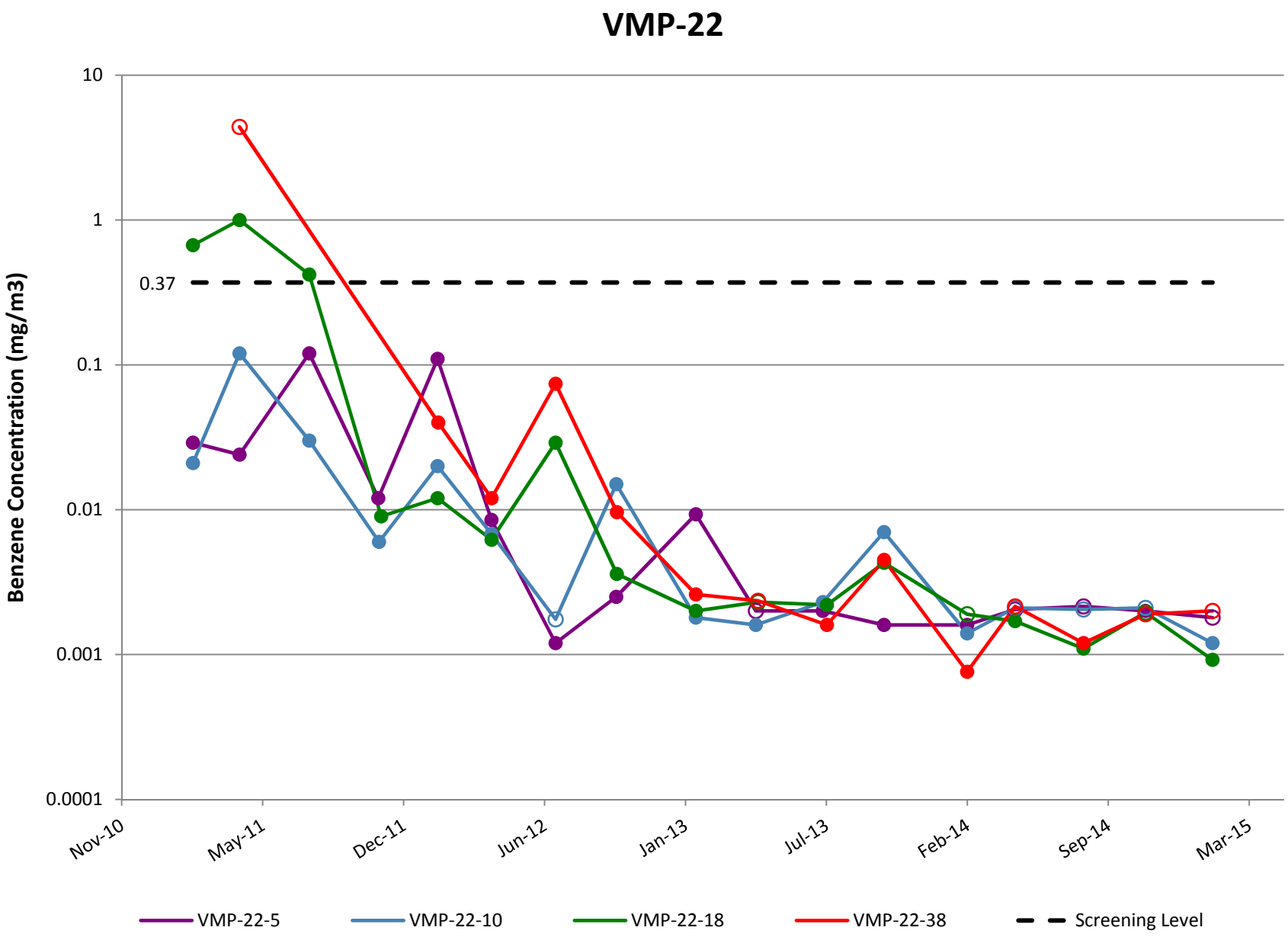

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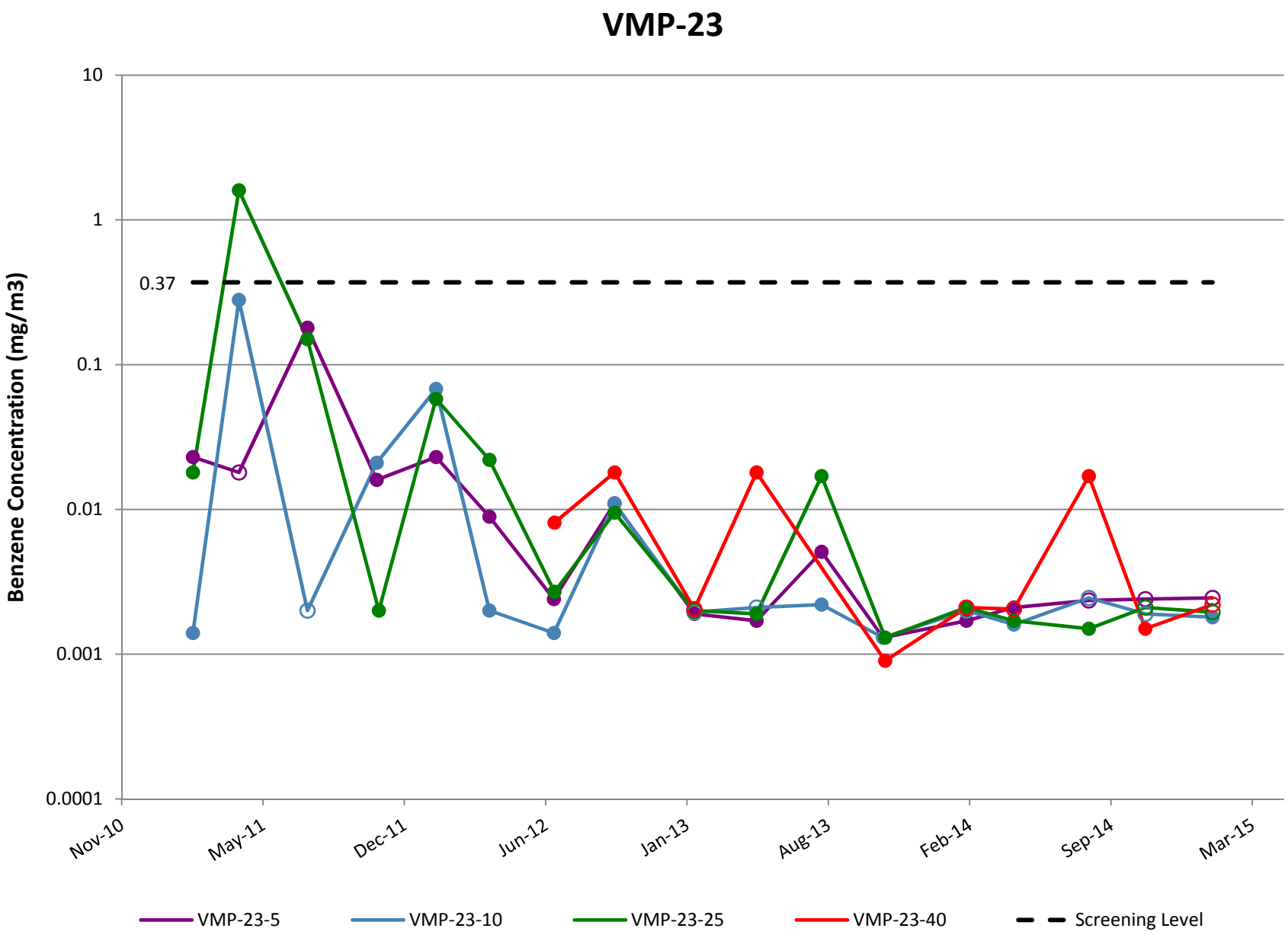
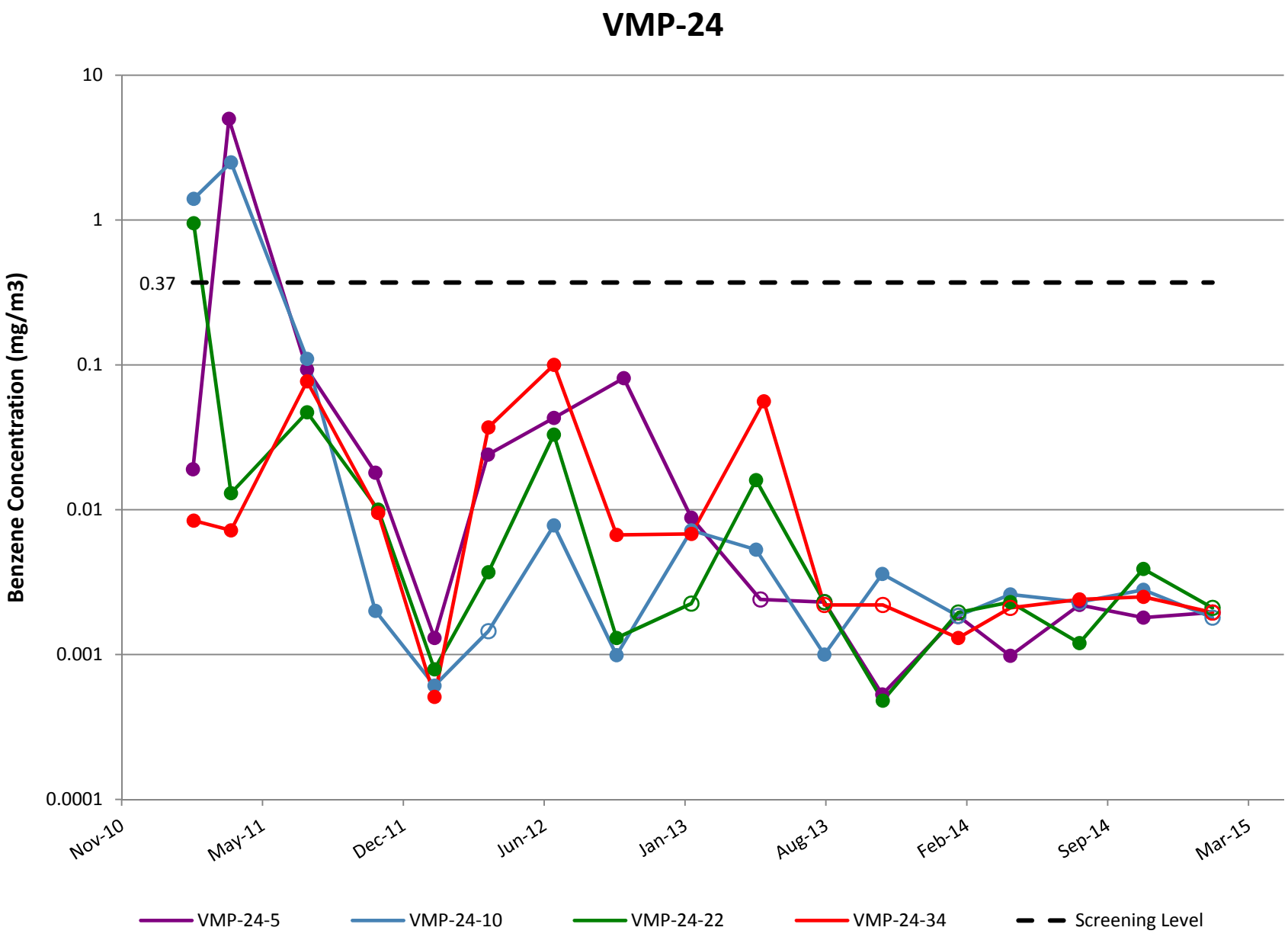
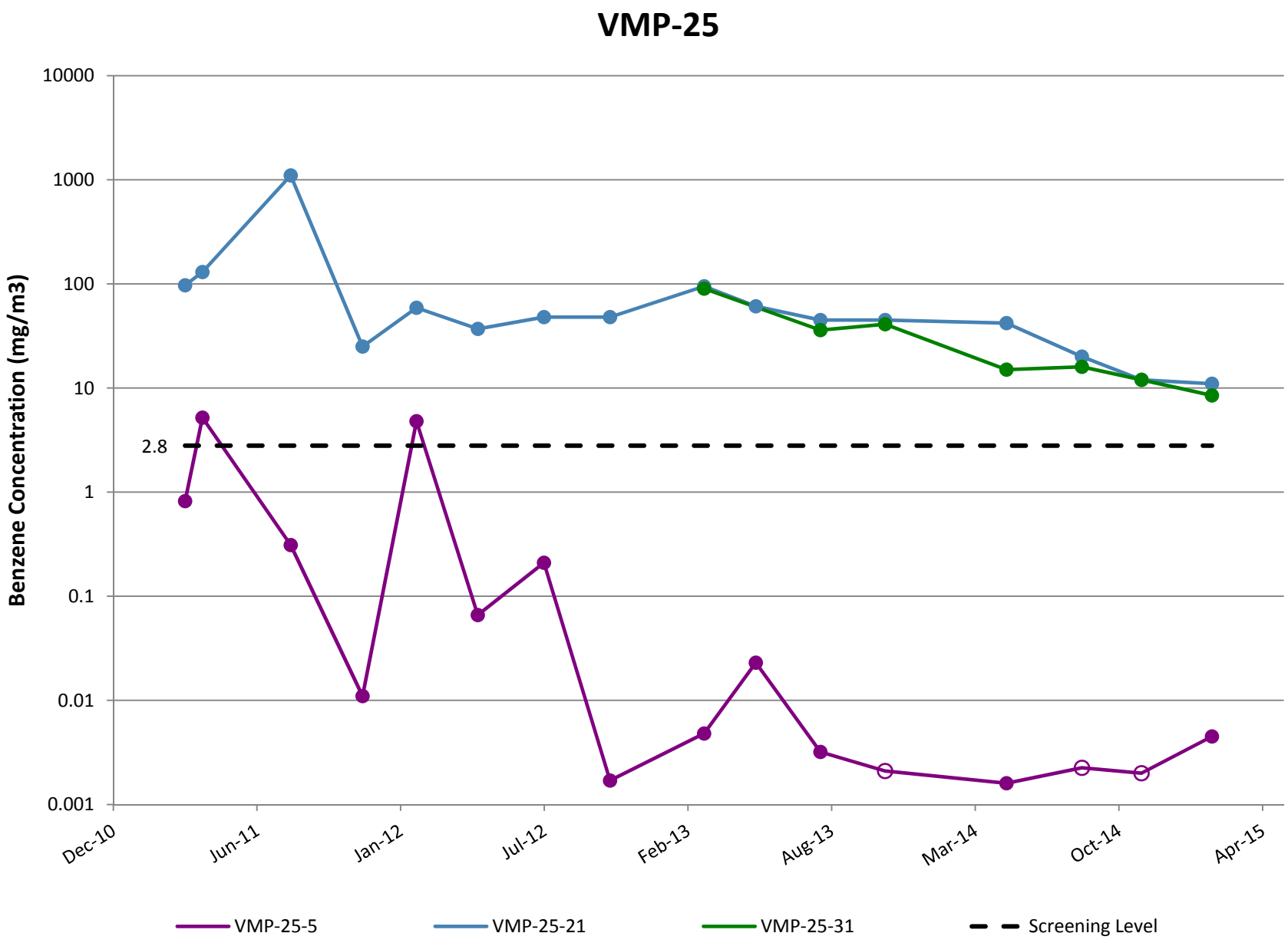


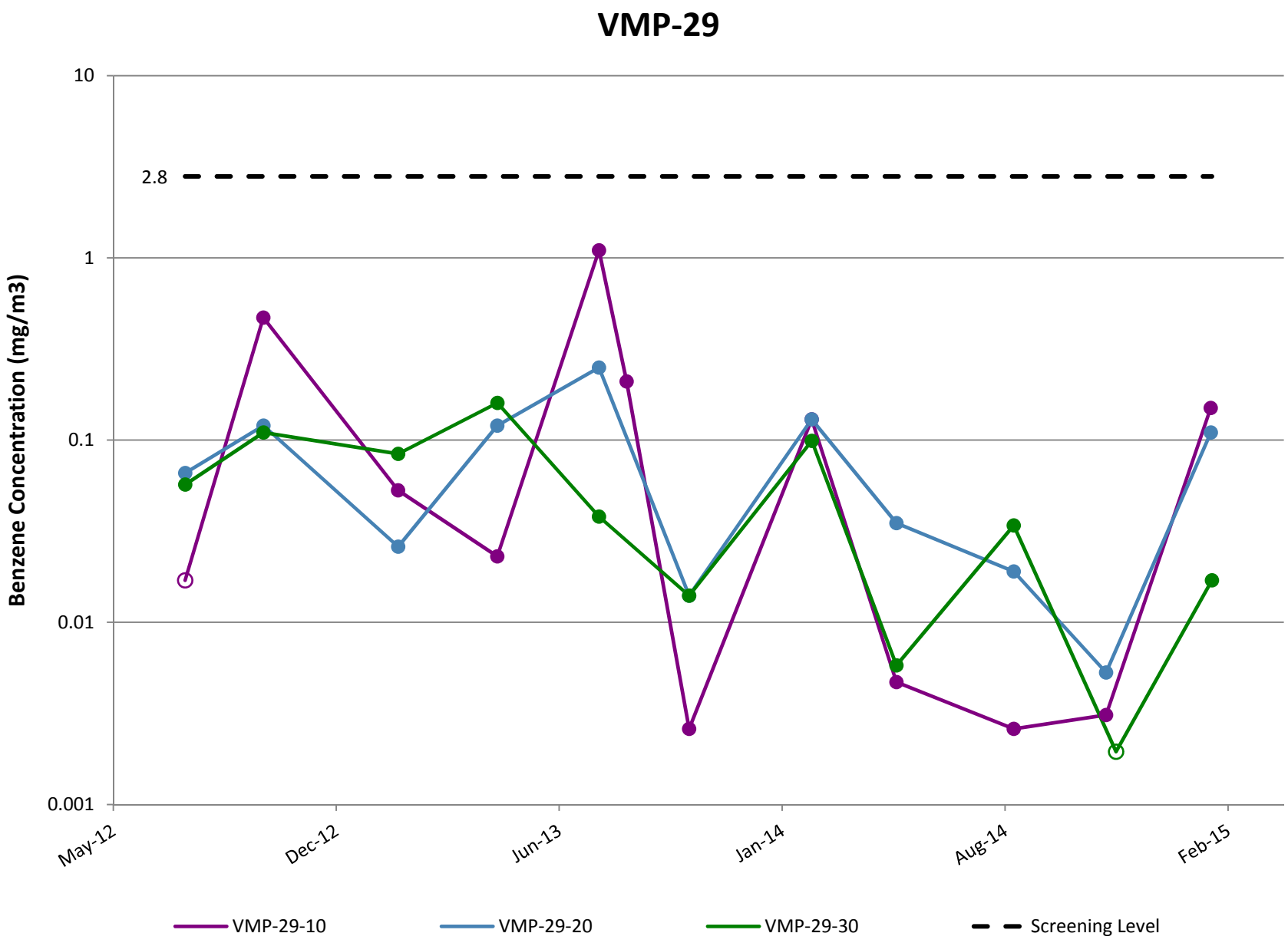
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



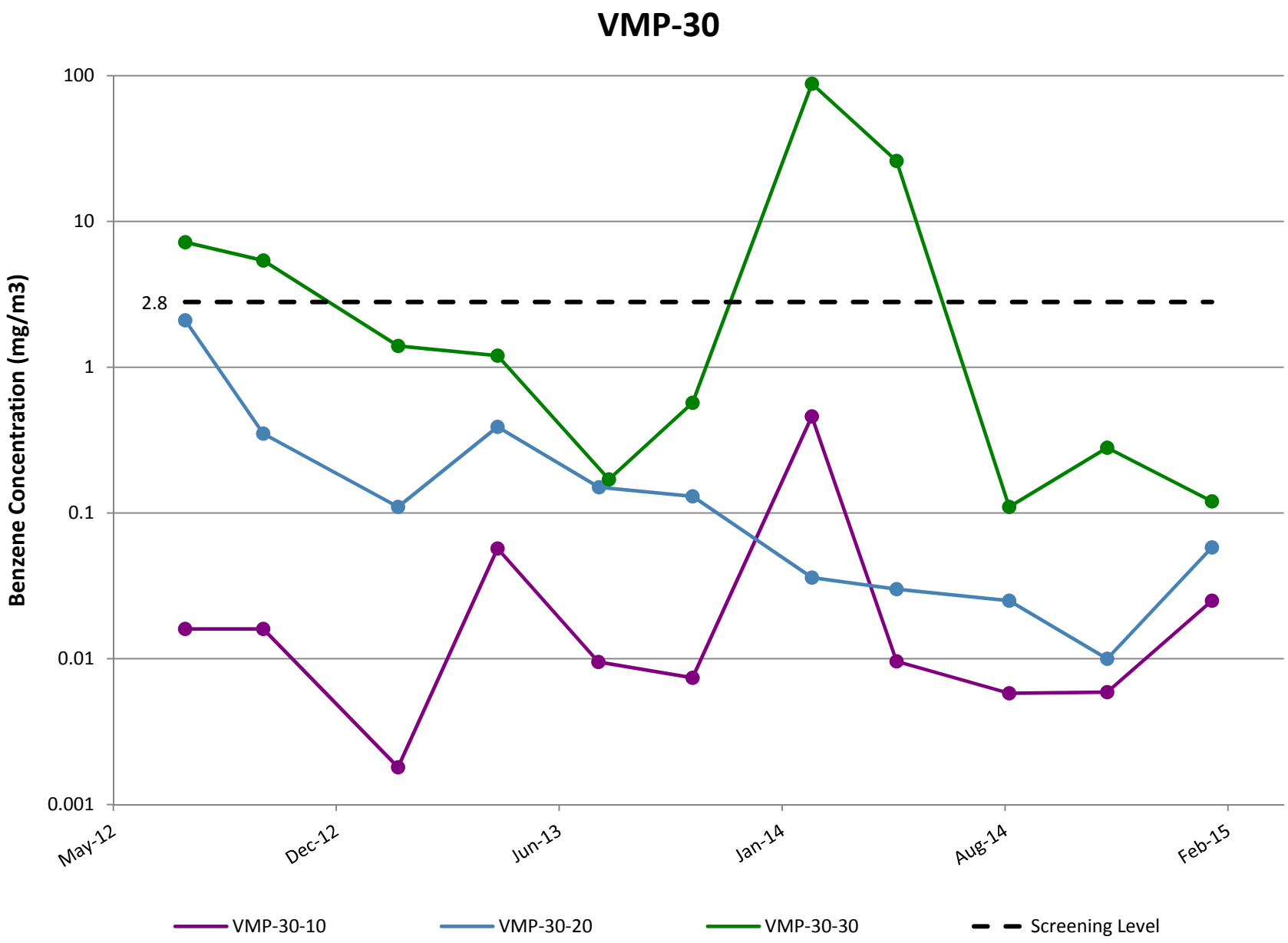
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).

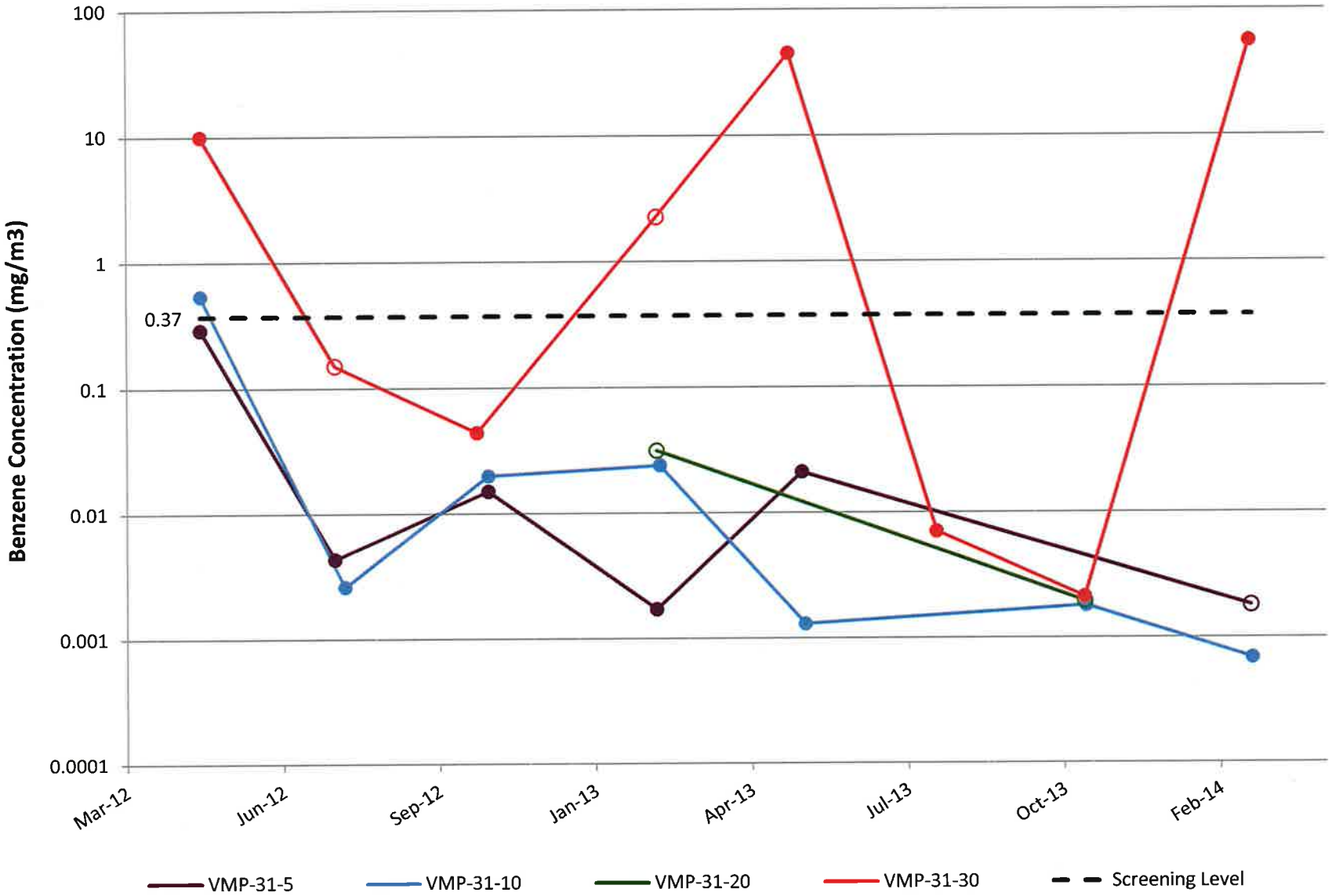


Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).

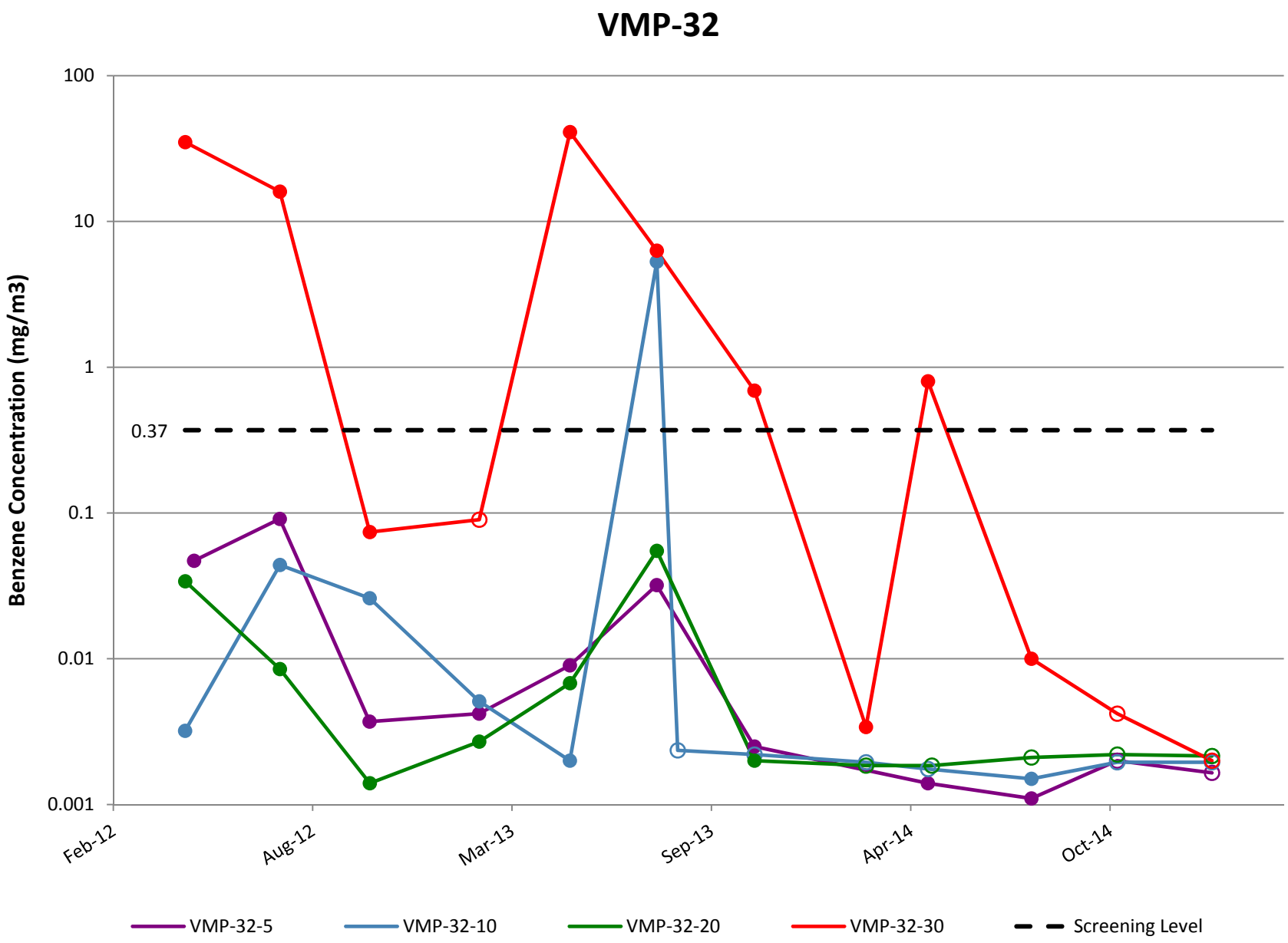


Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).

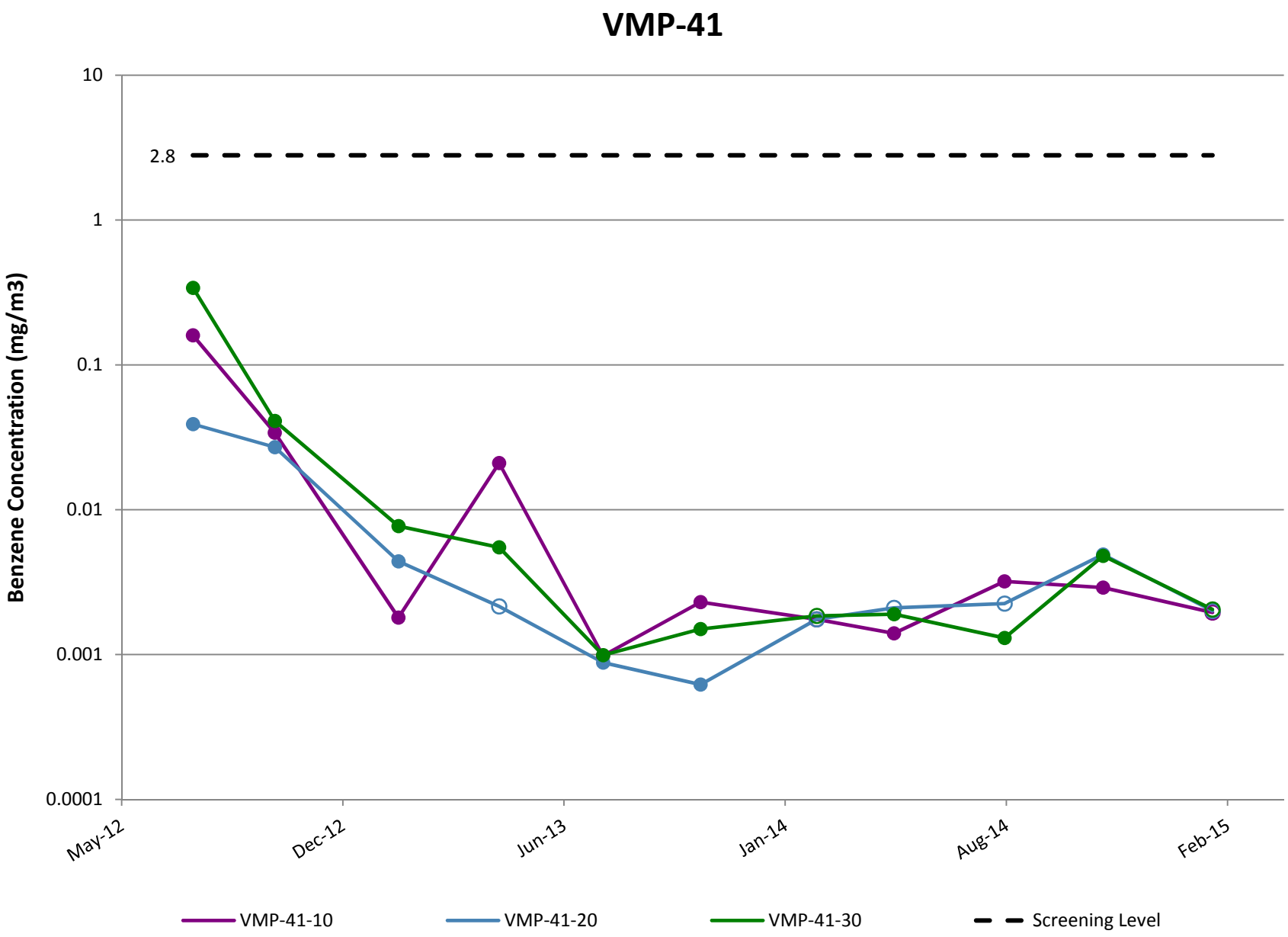
VMP-31



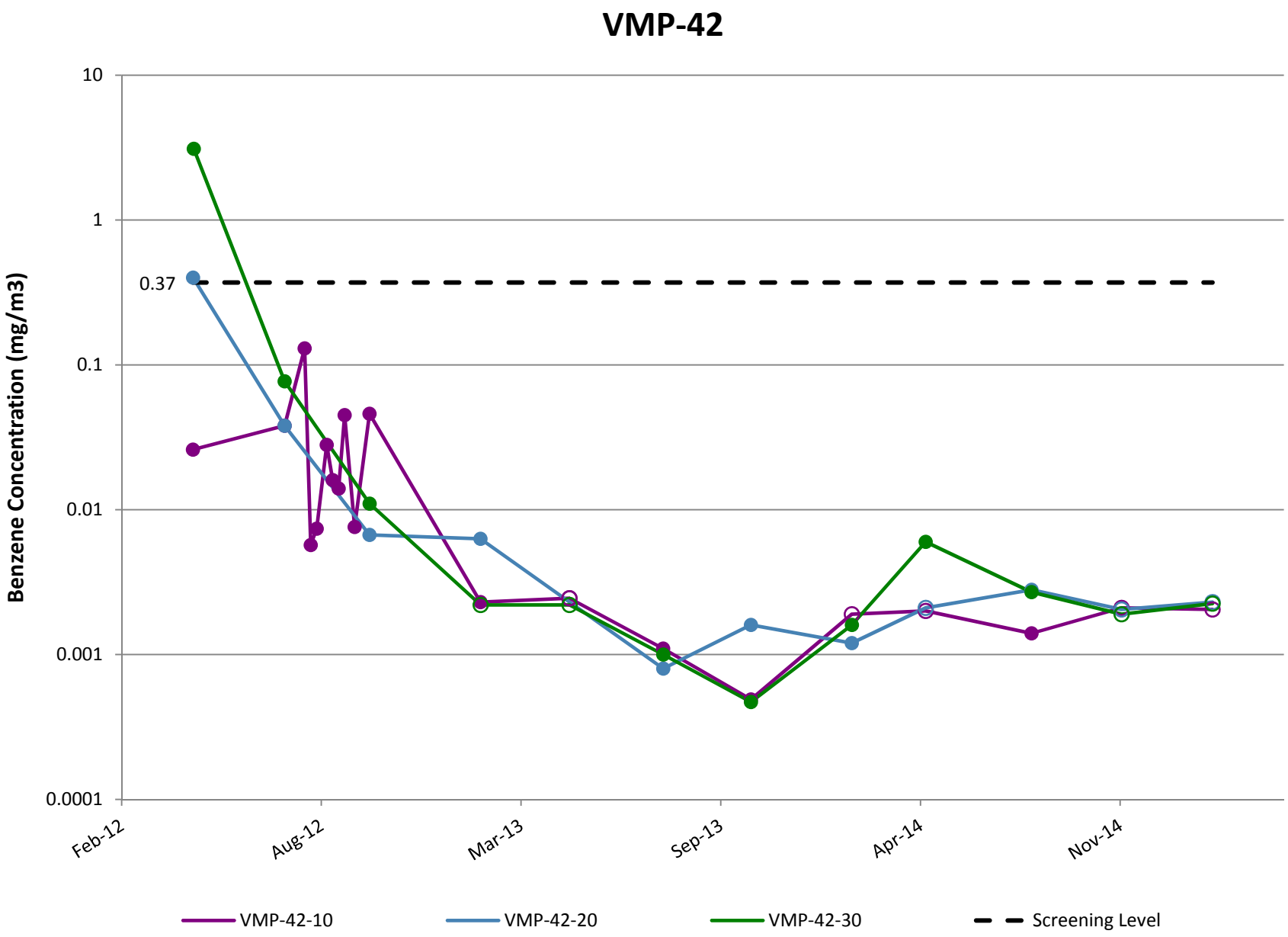
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL). VMP-31 was abandoned in 2Q14 after persistent helium issues and replaced by VMP-56.



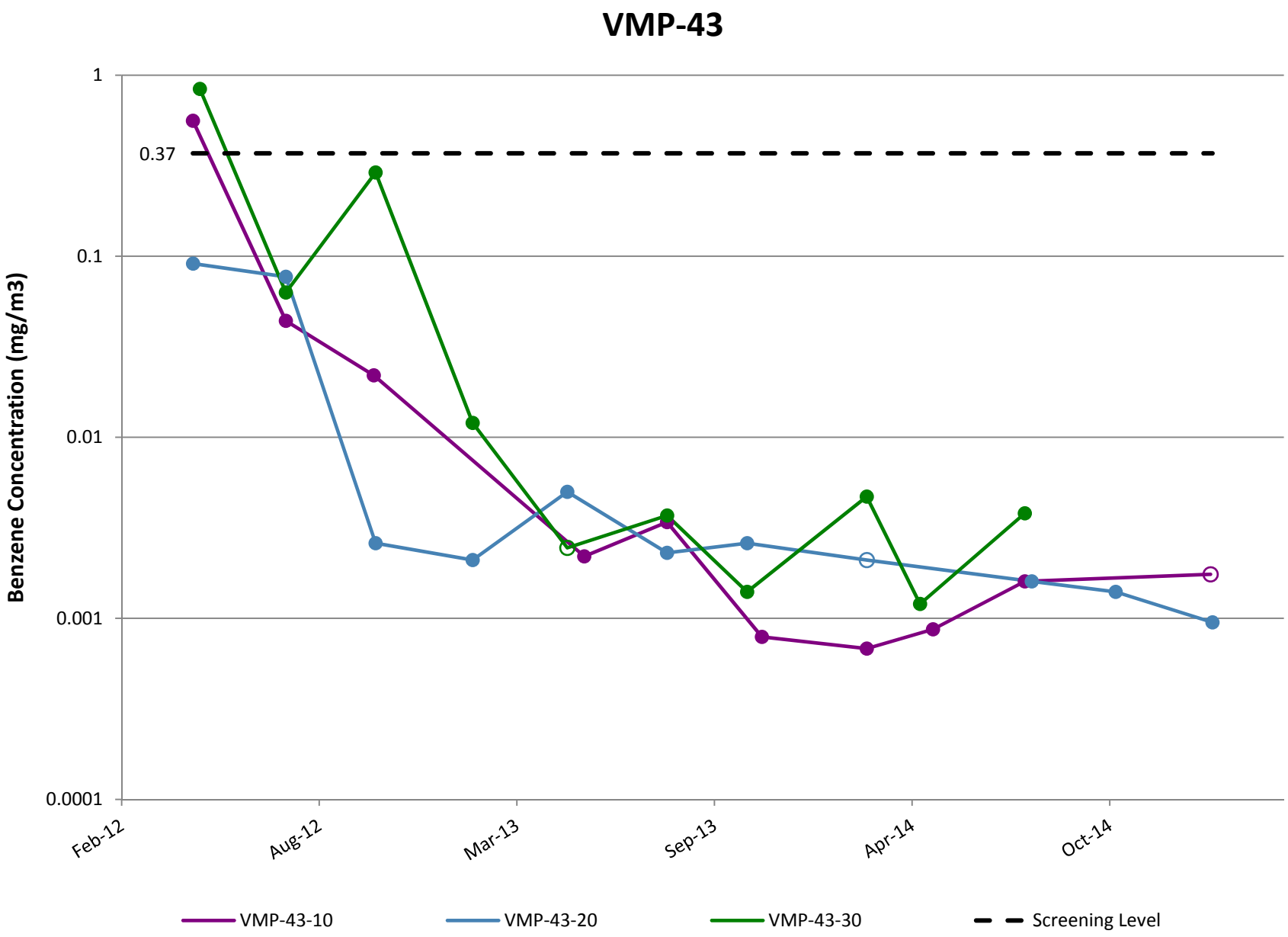
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



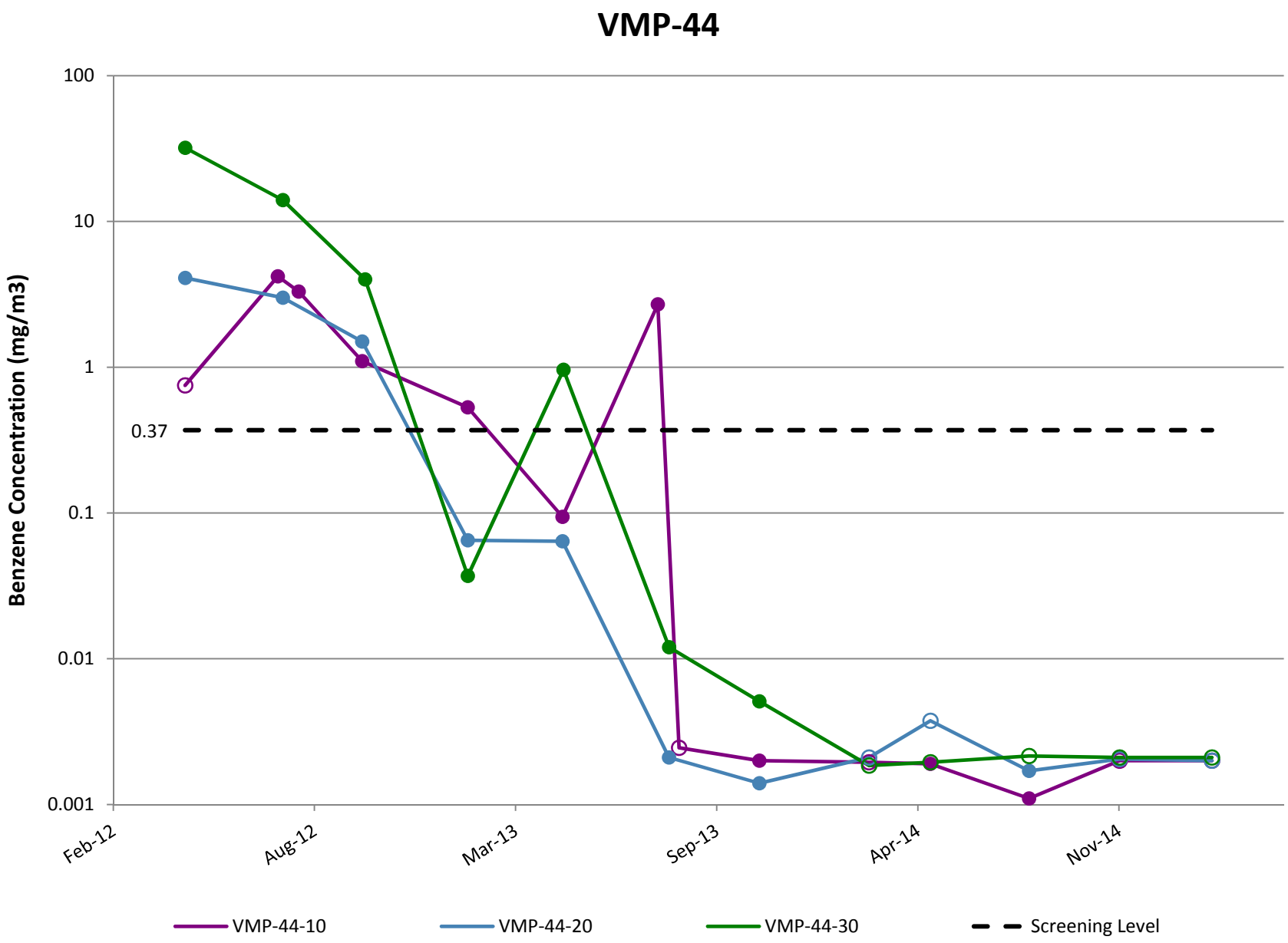
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



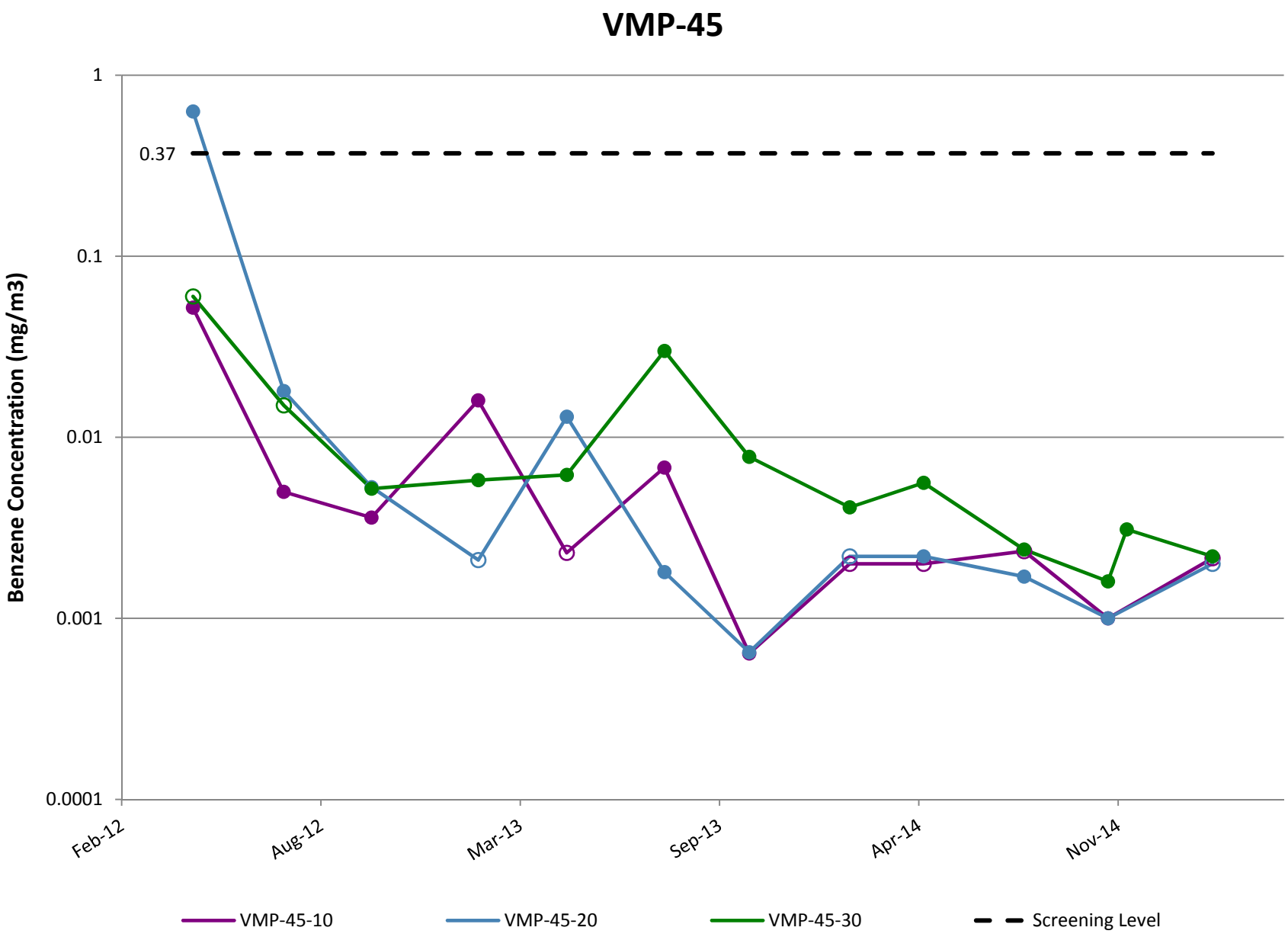
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



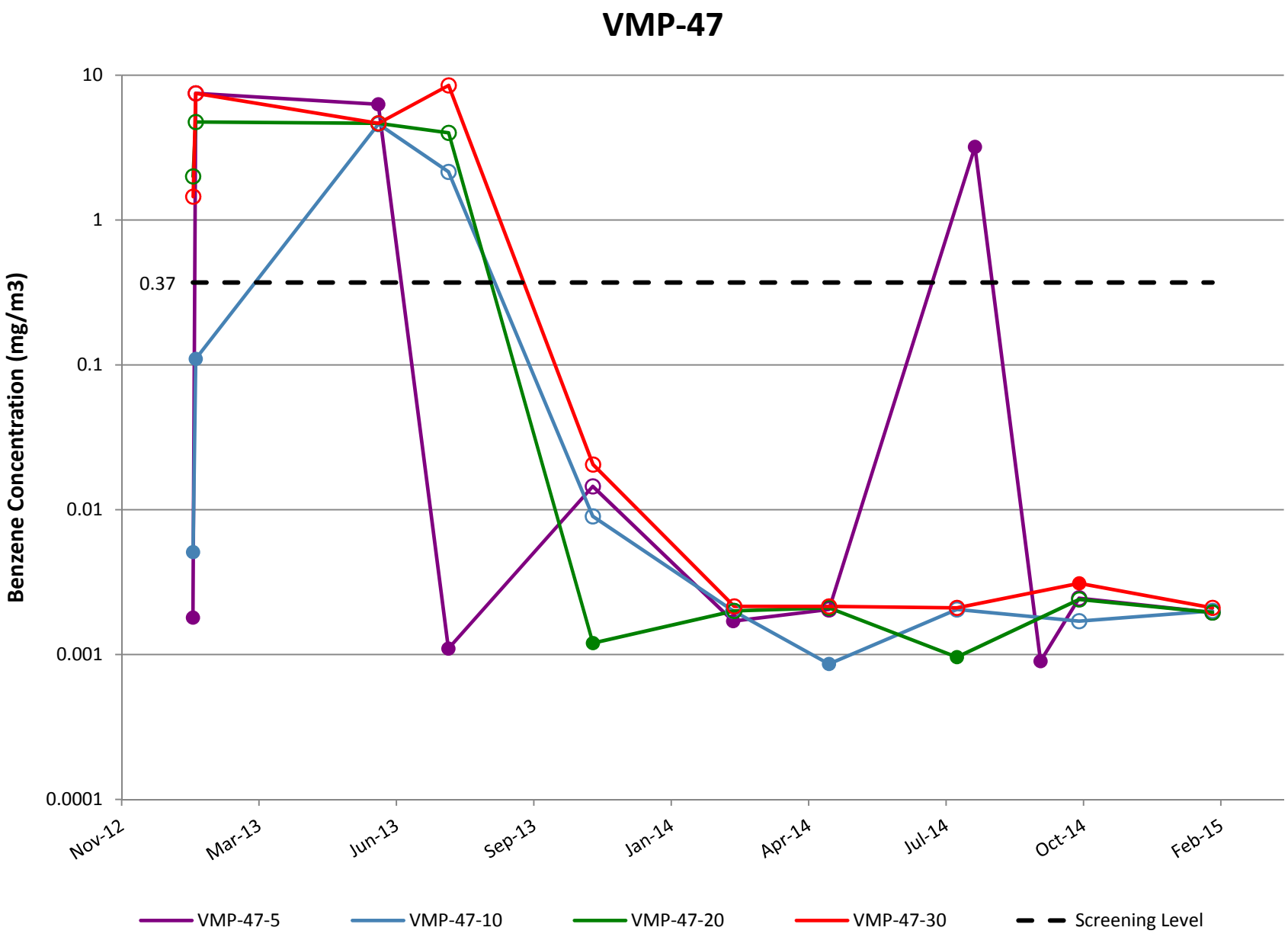
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



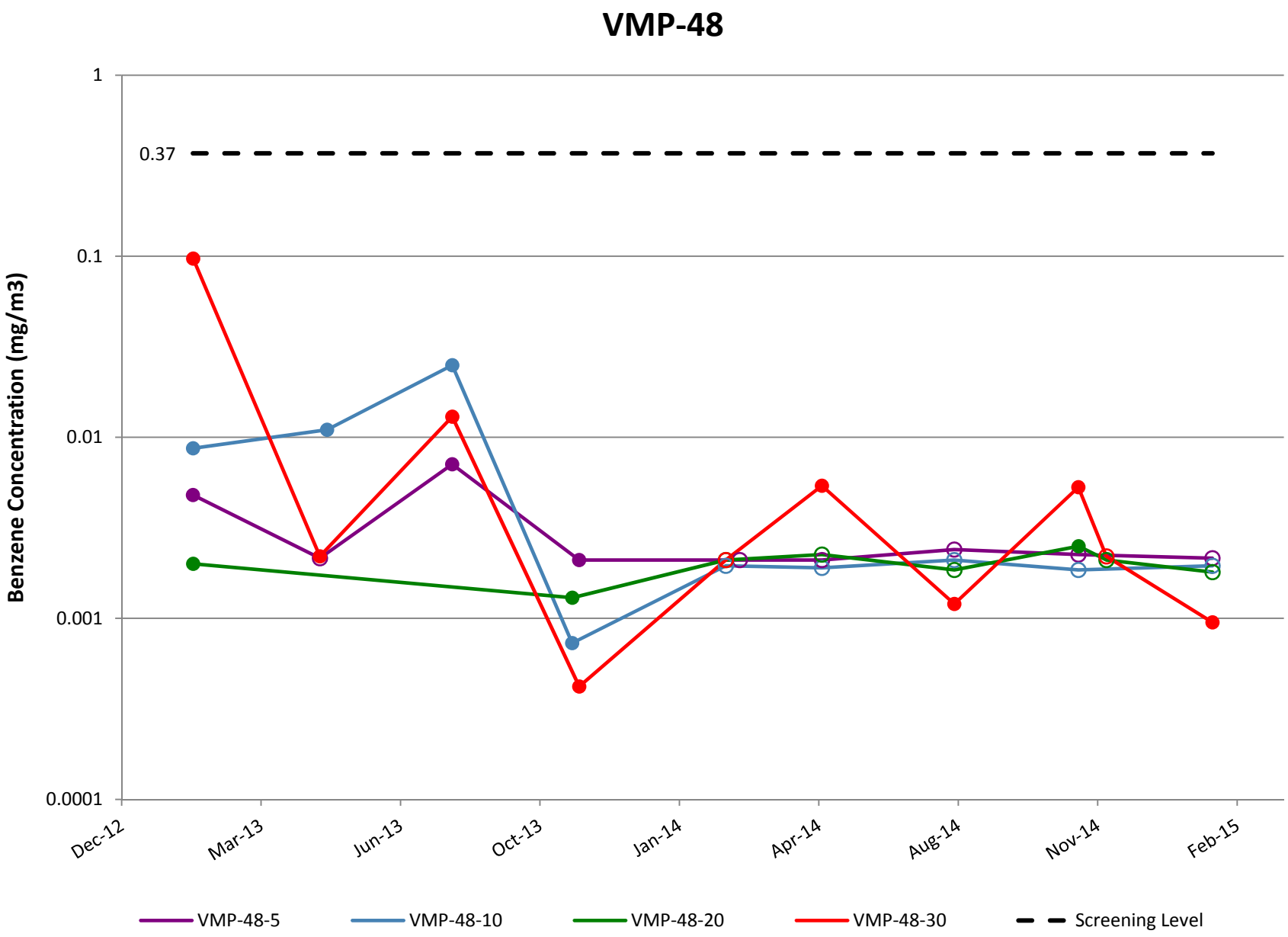
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



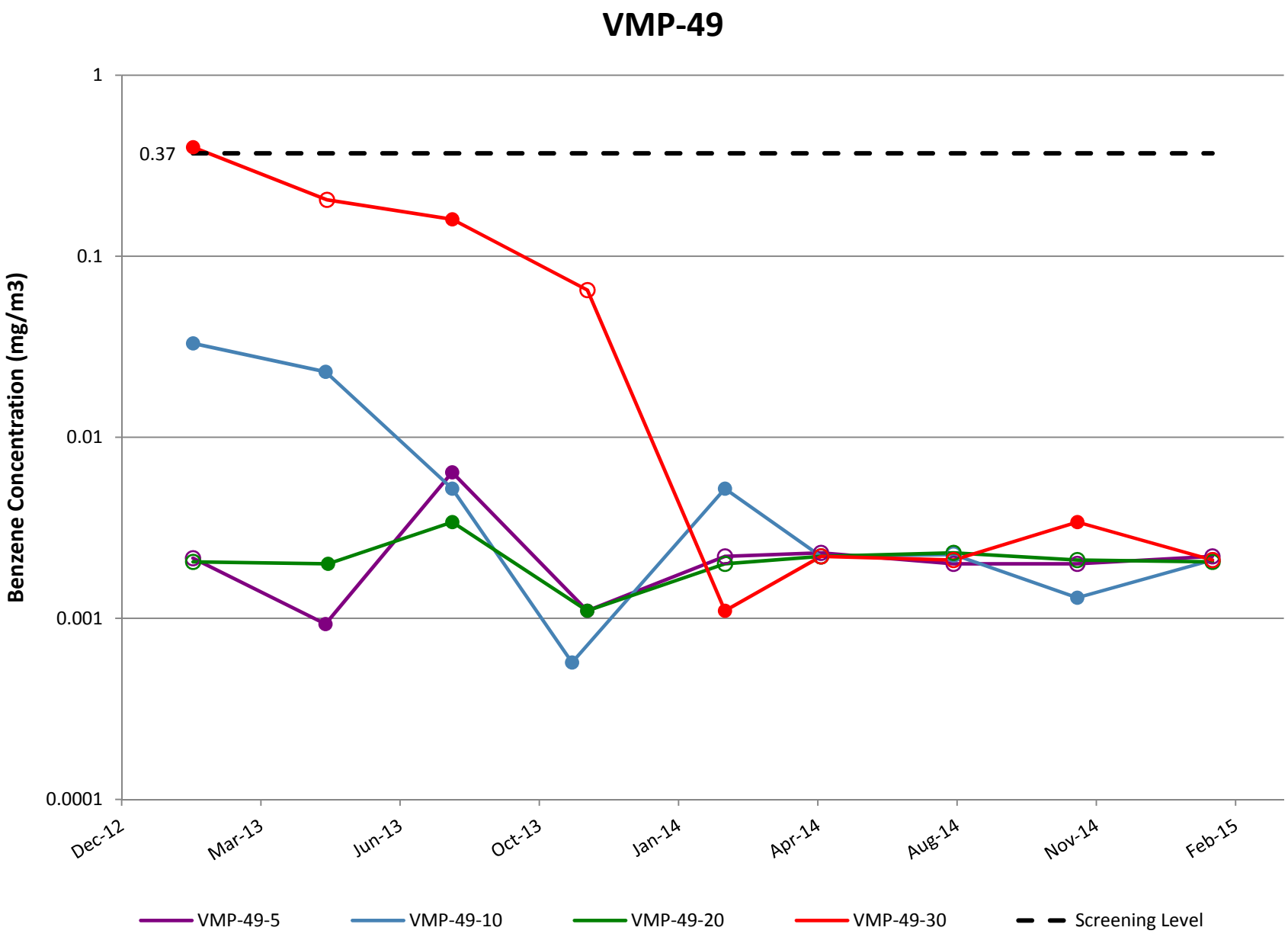
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



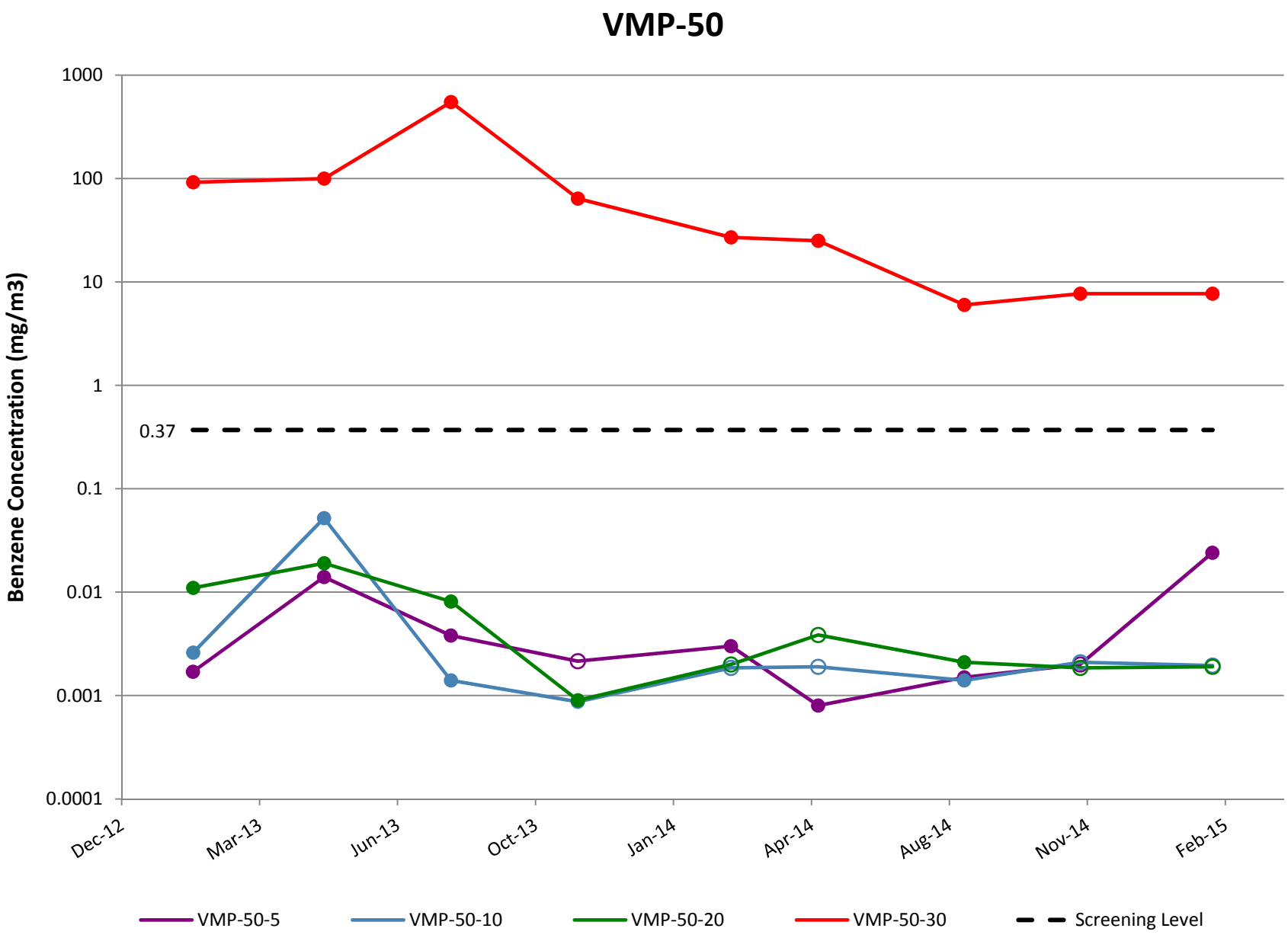
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



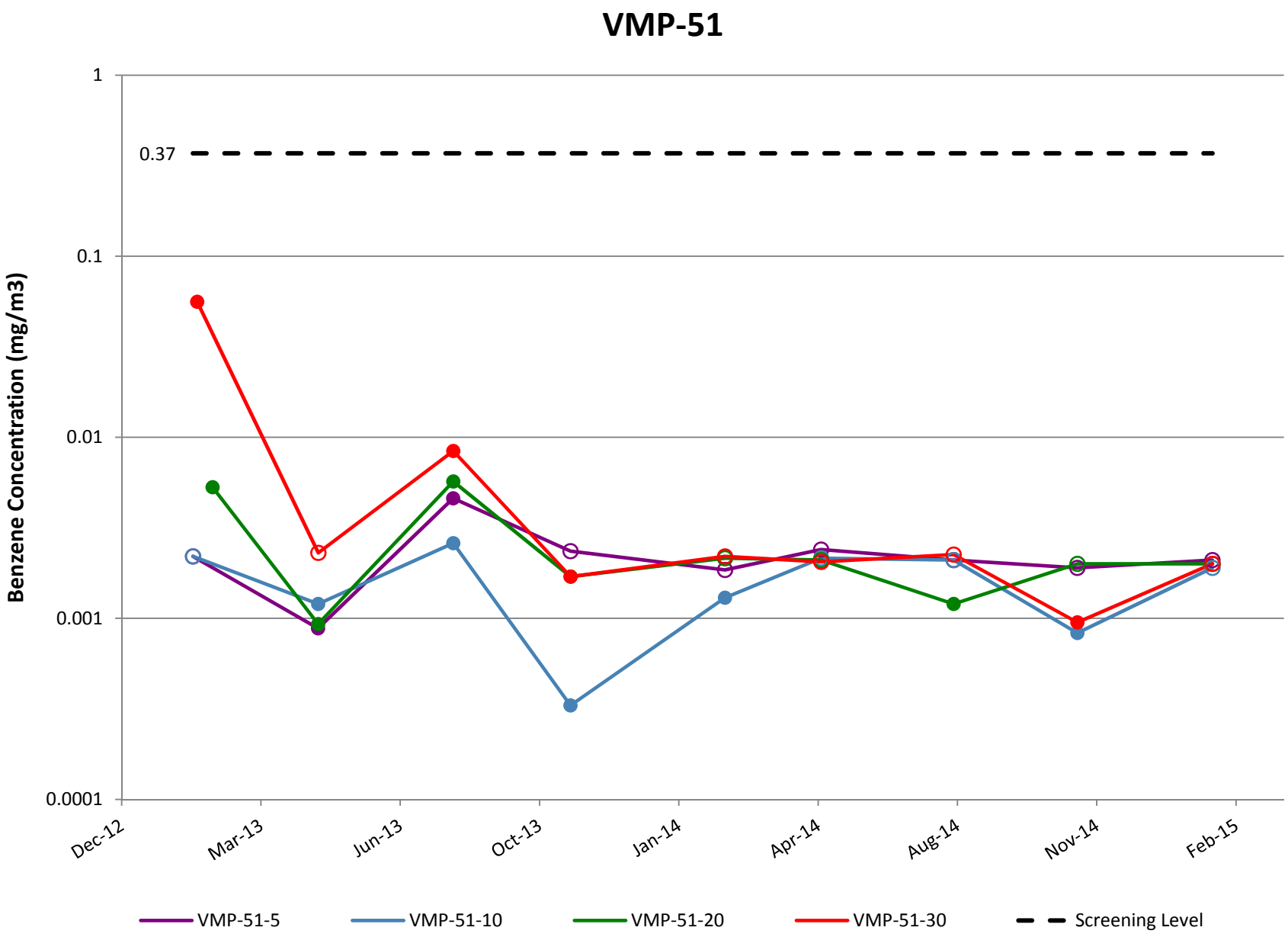
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



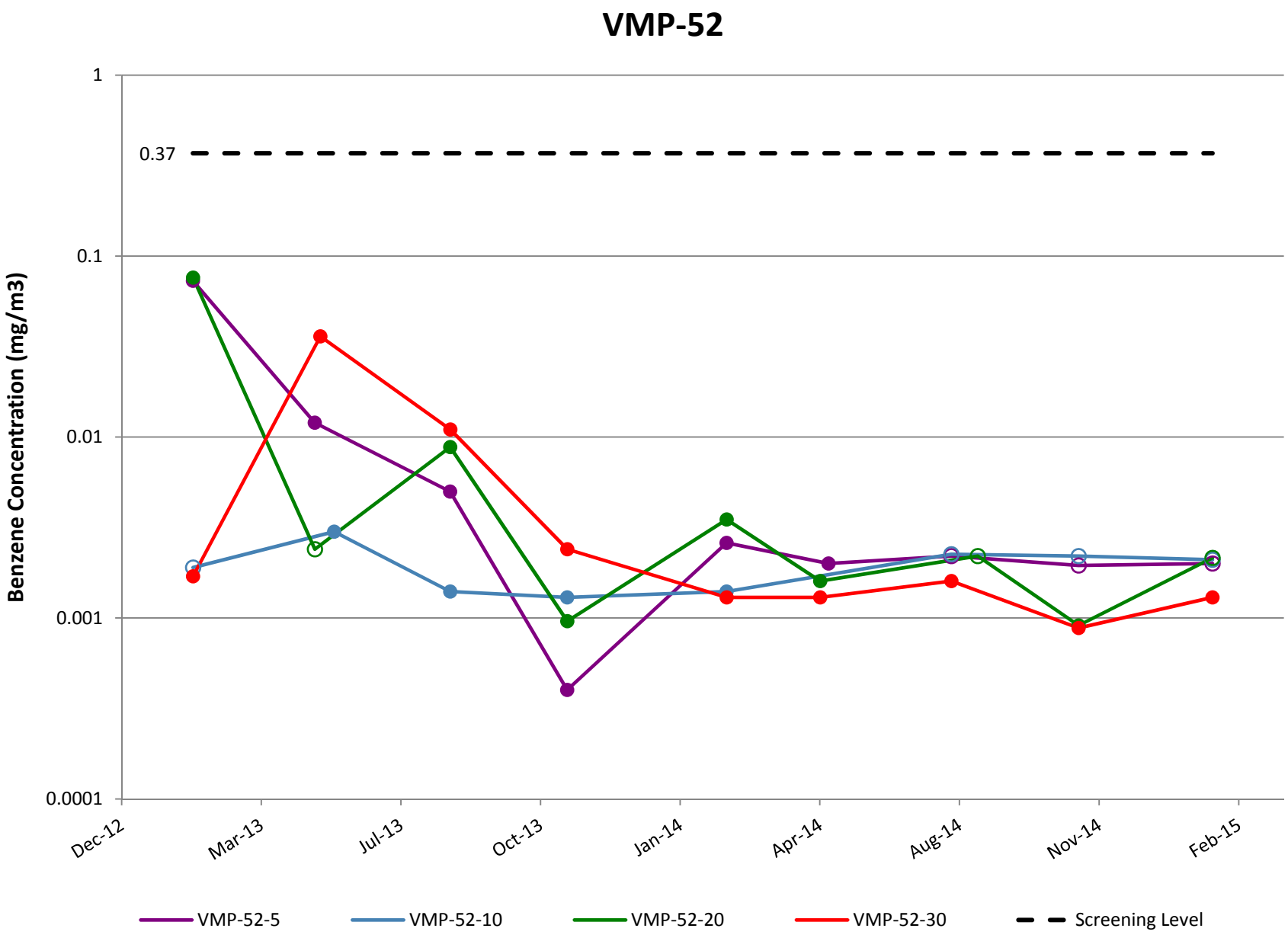
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



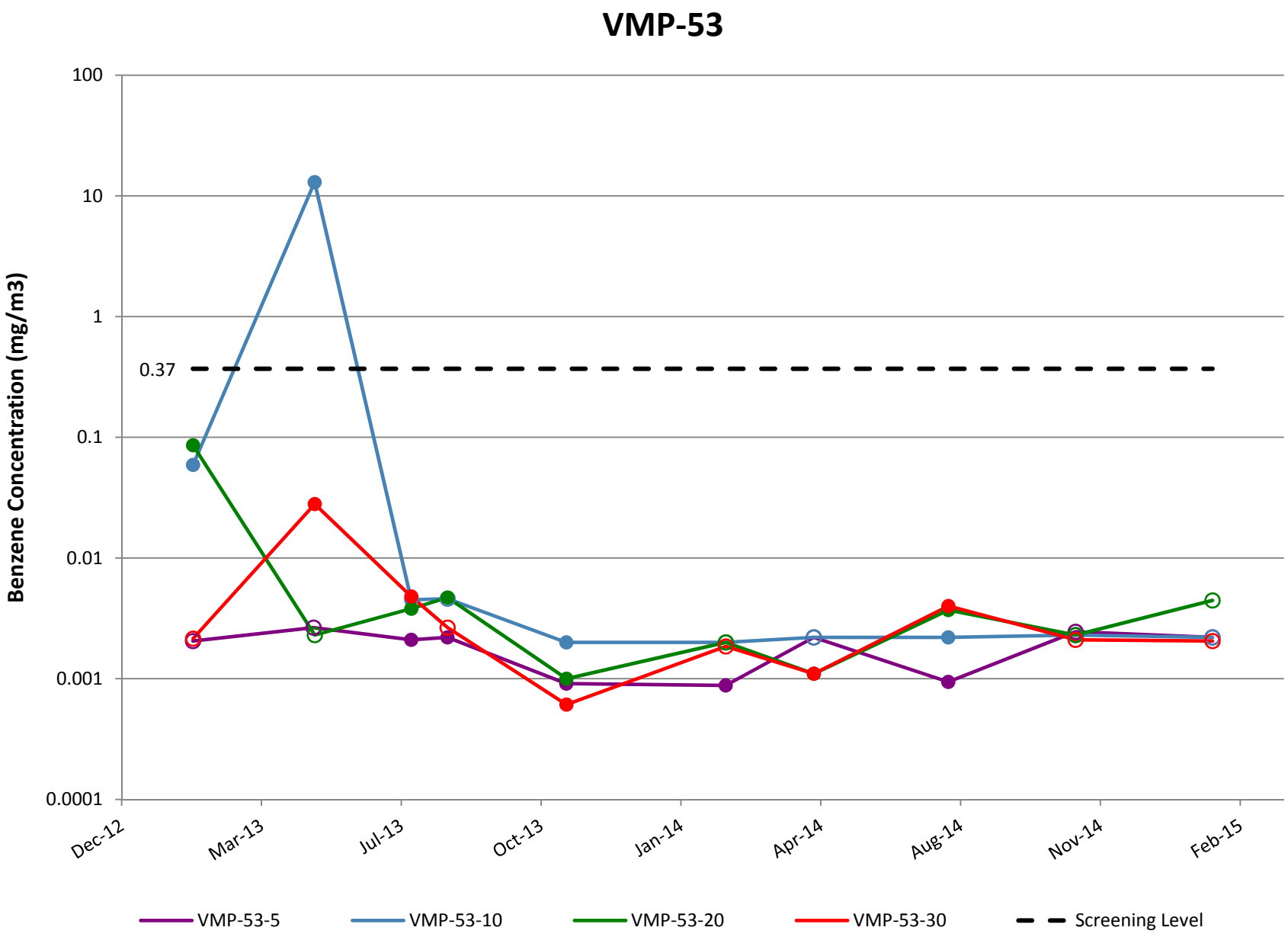
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



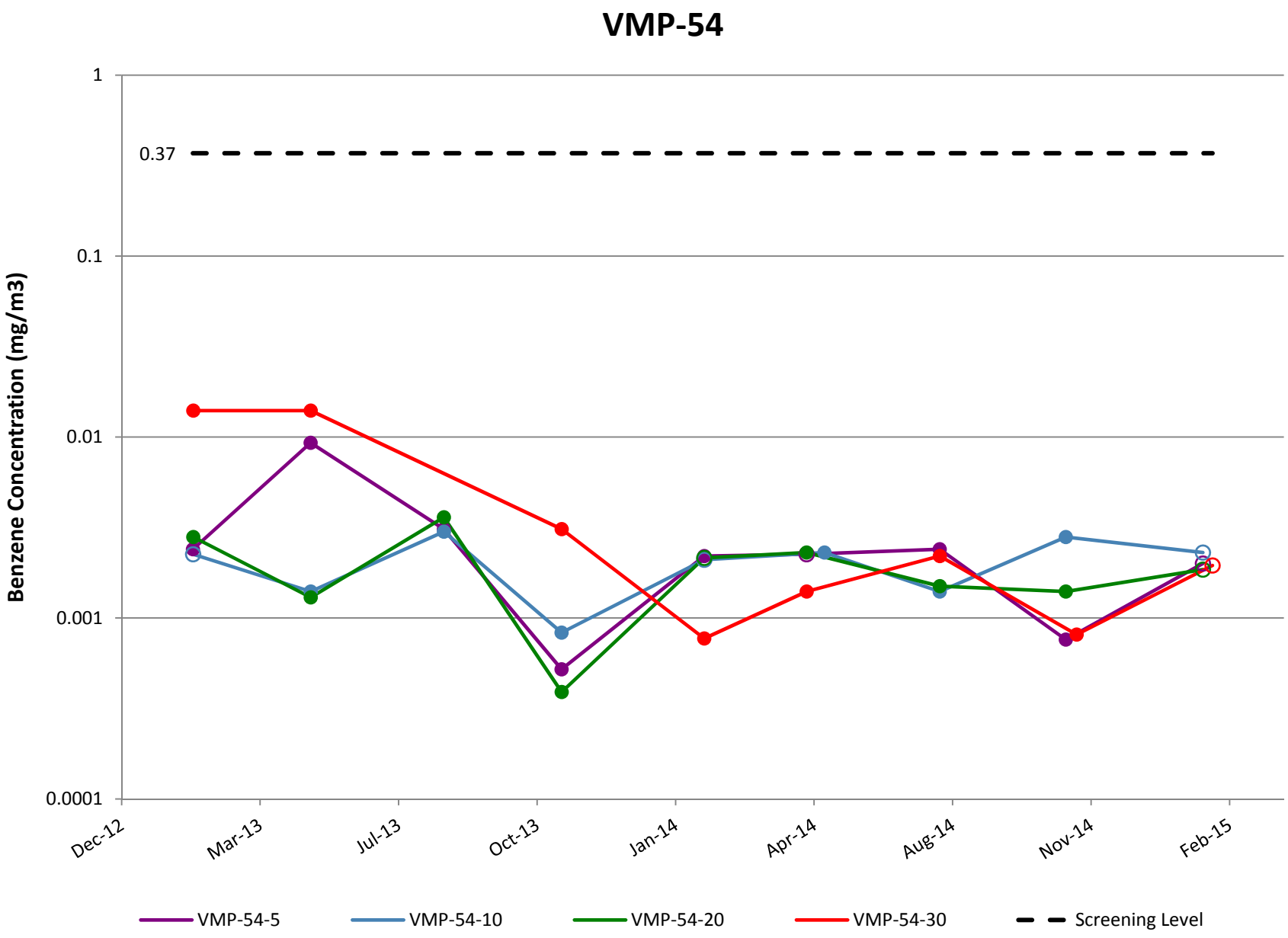
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



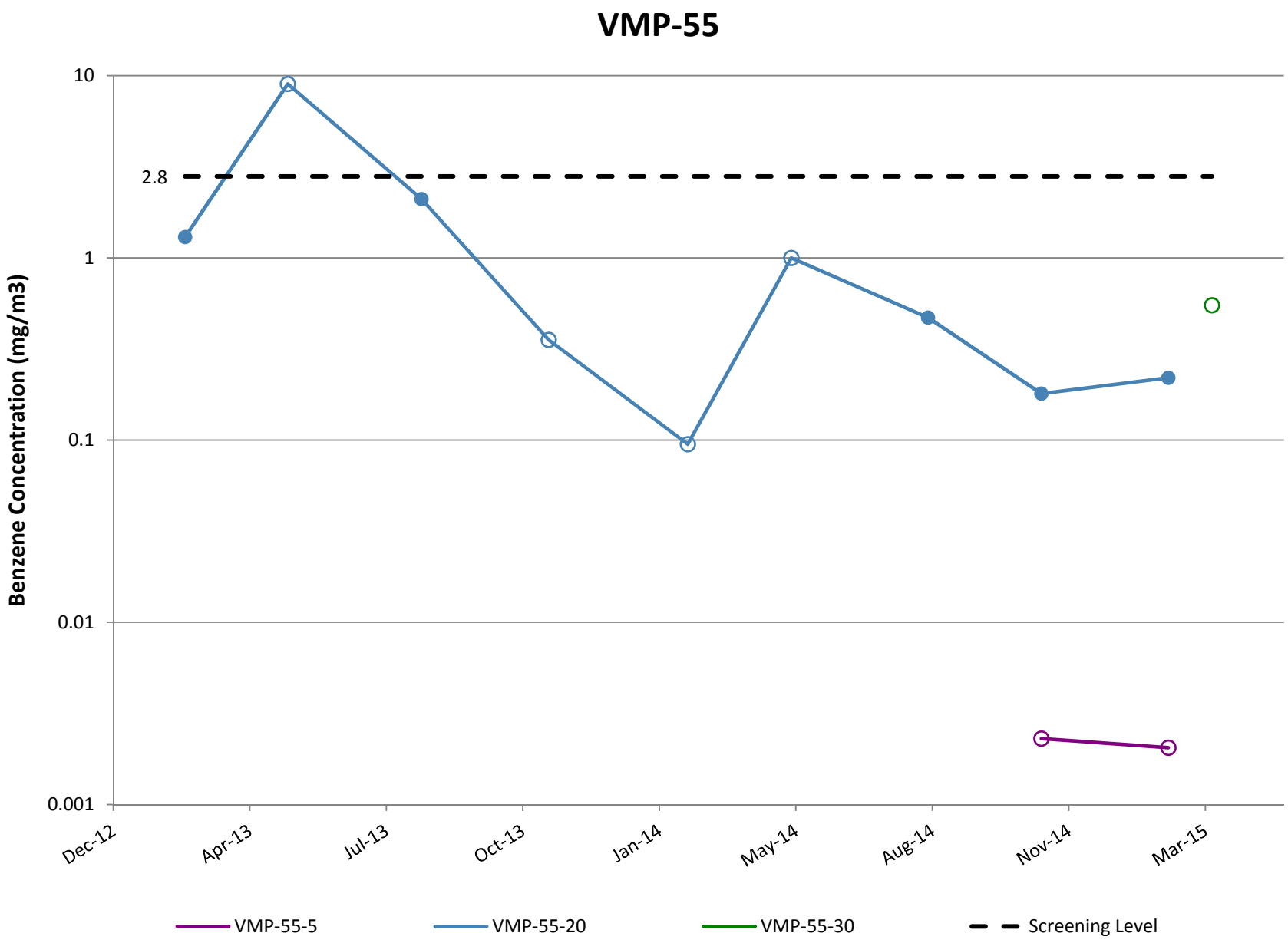
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



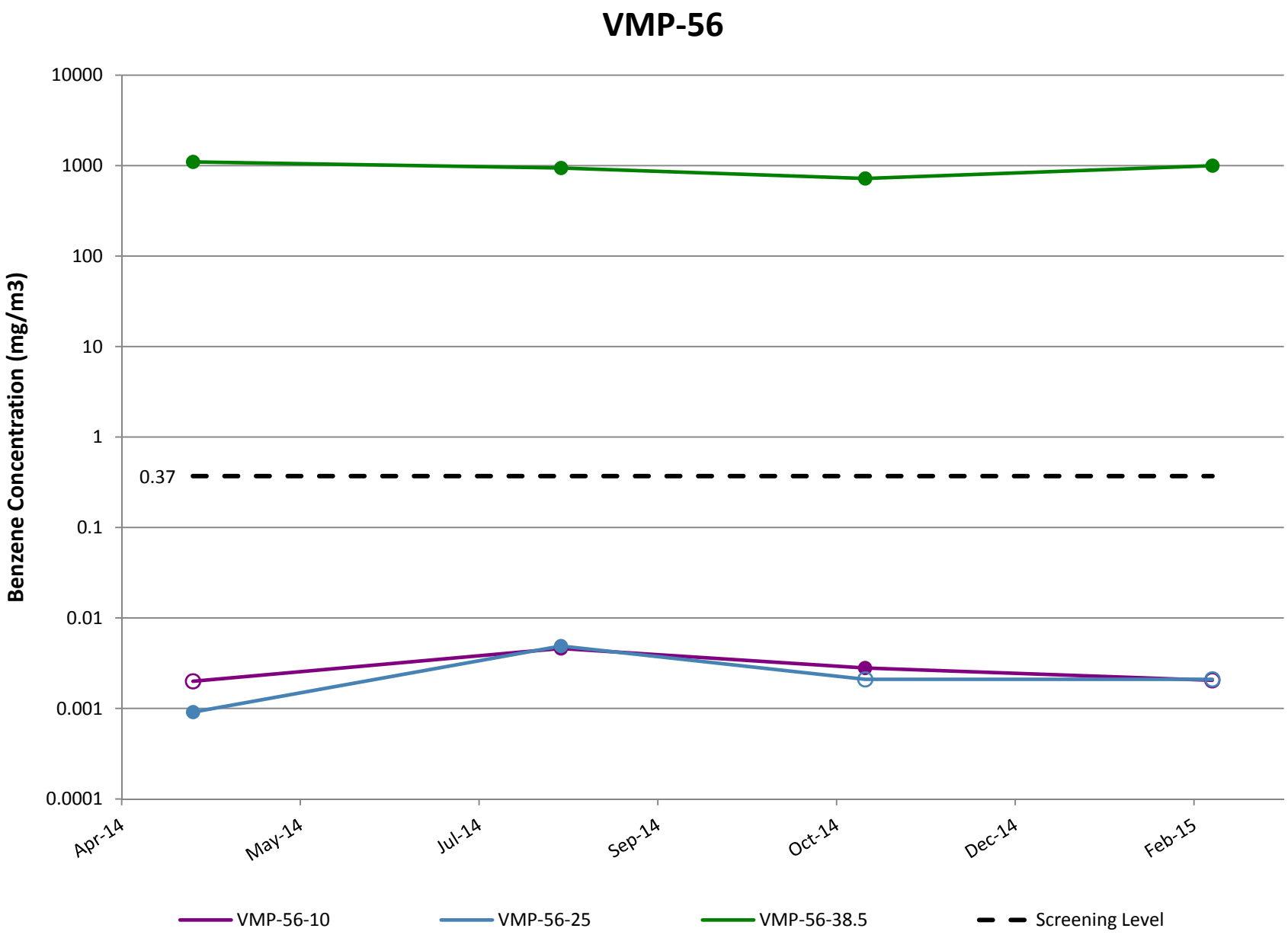
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



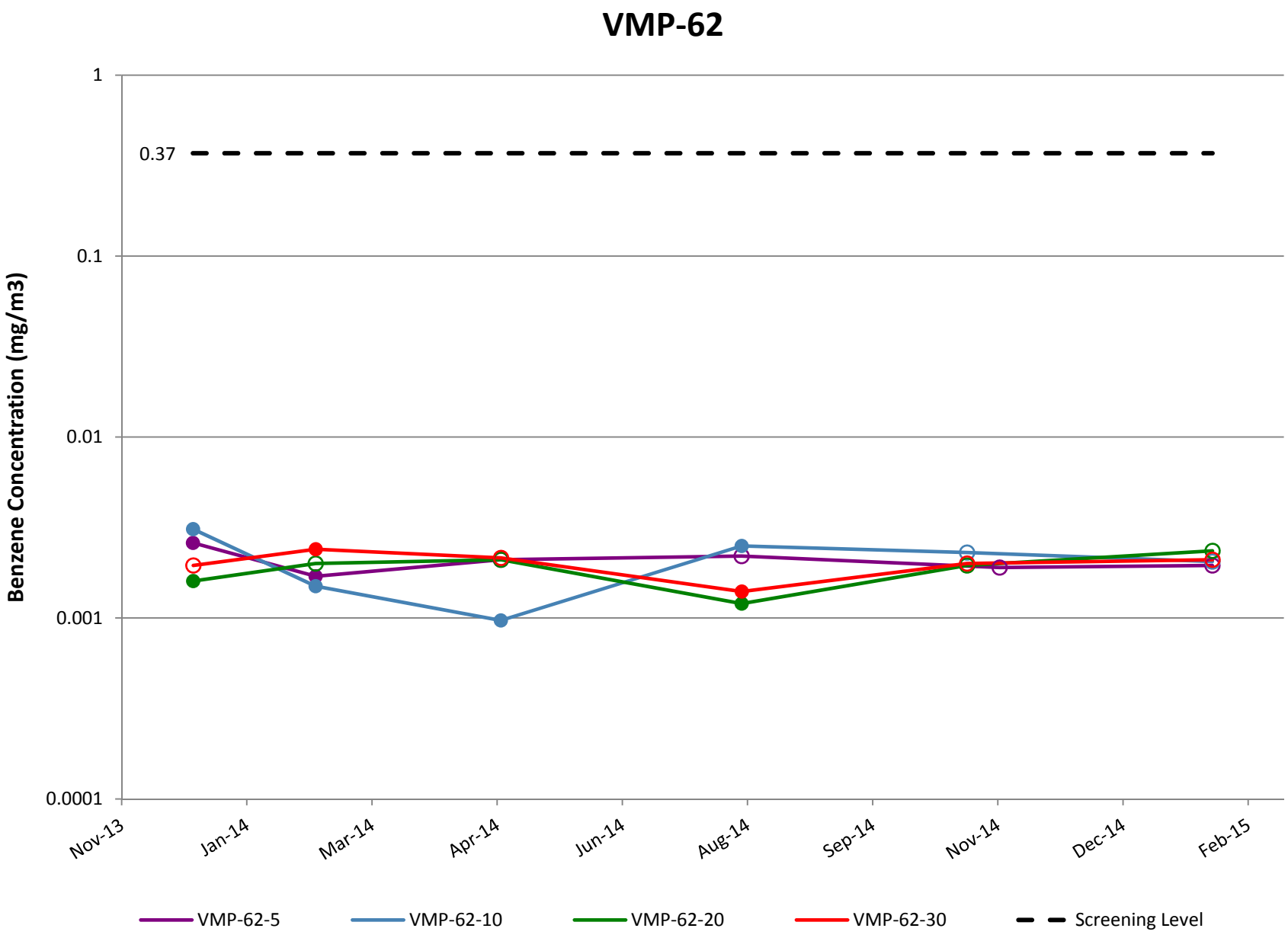
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



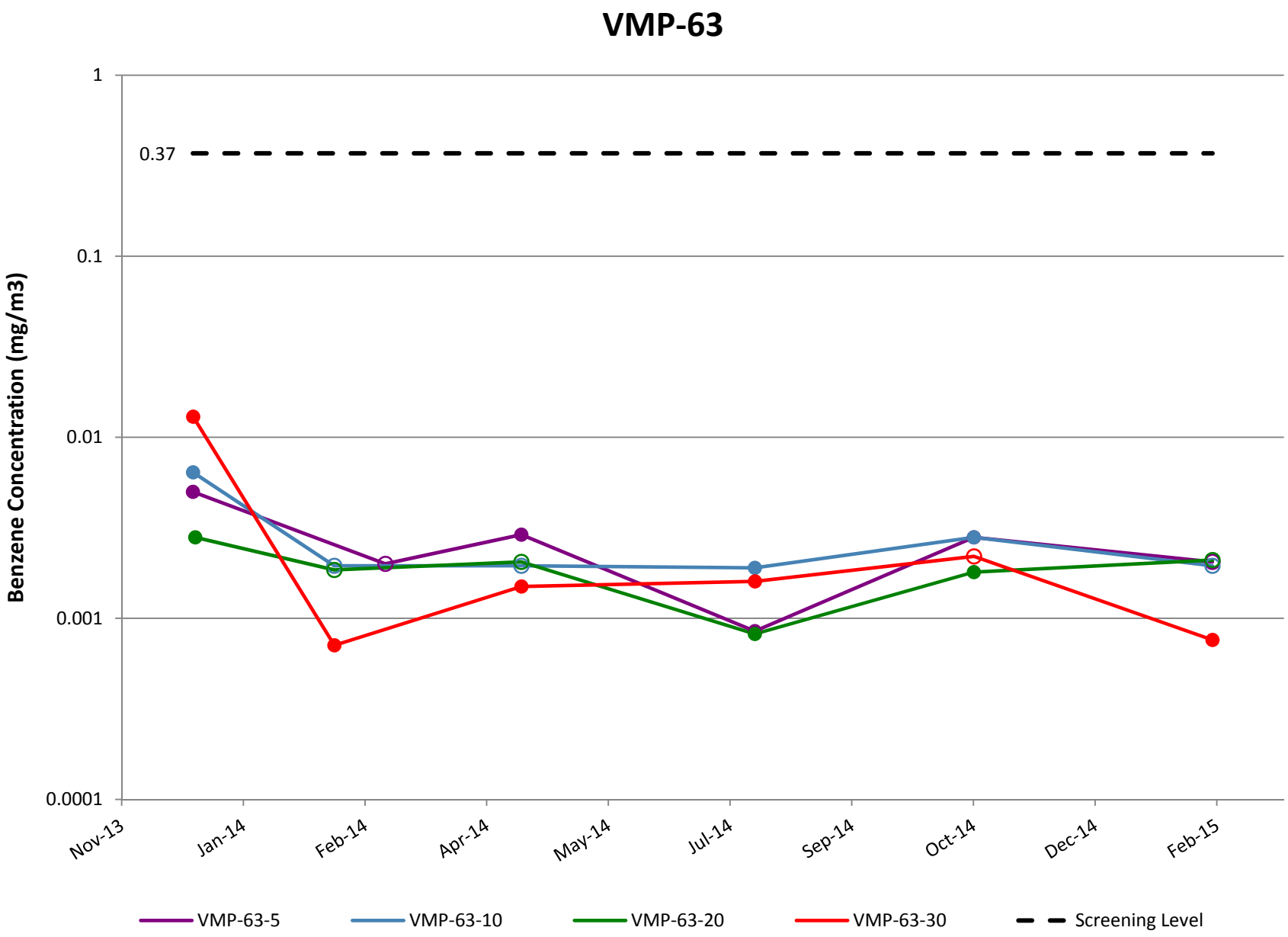
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



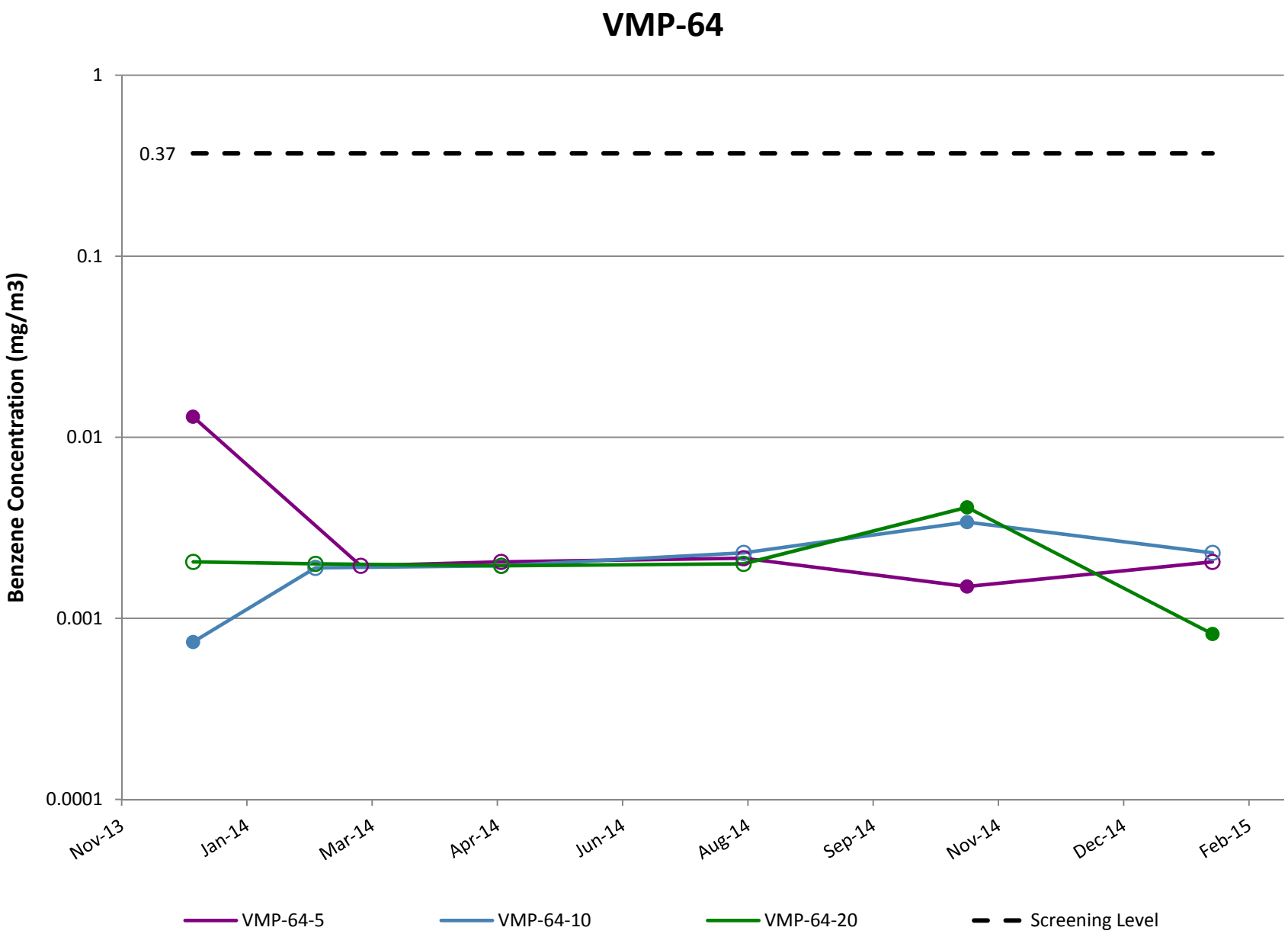
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



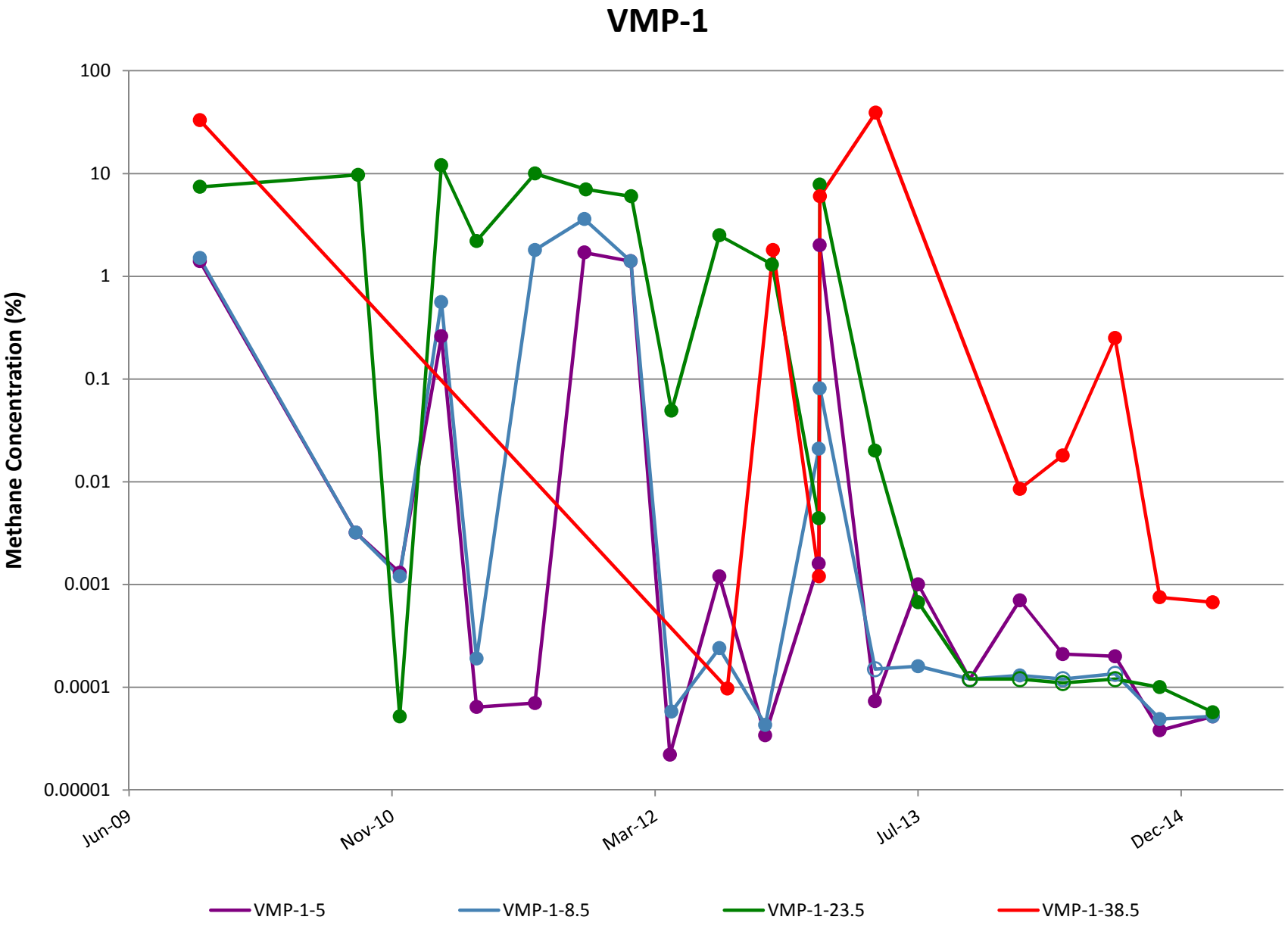
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



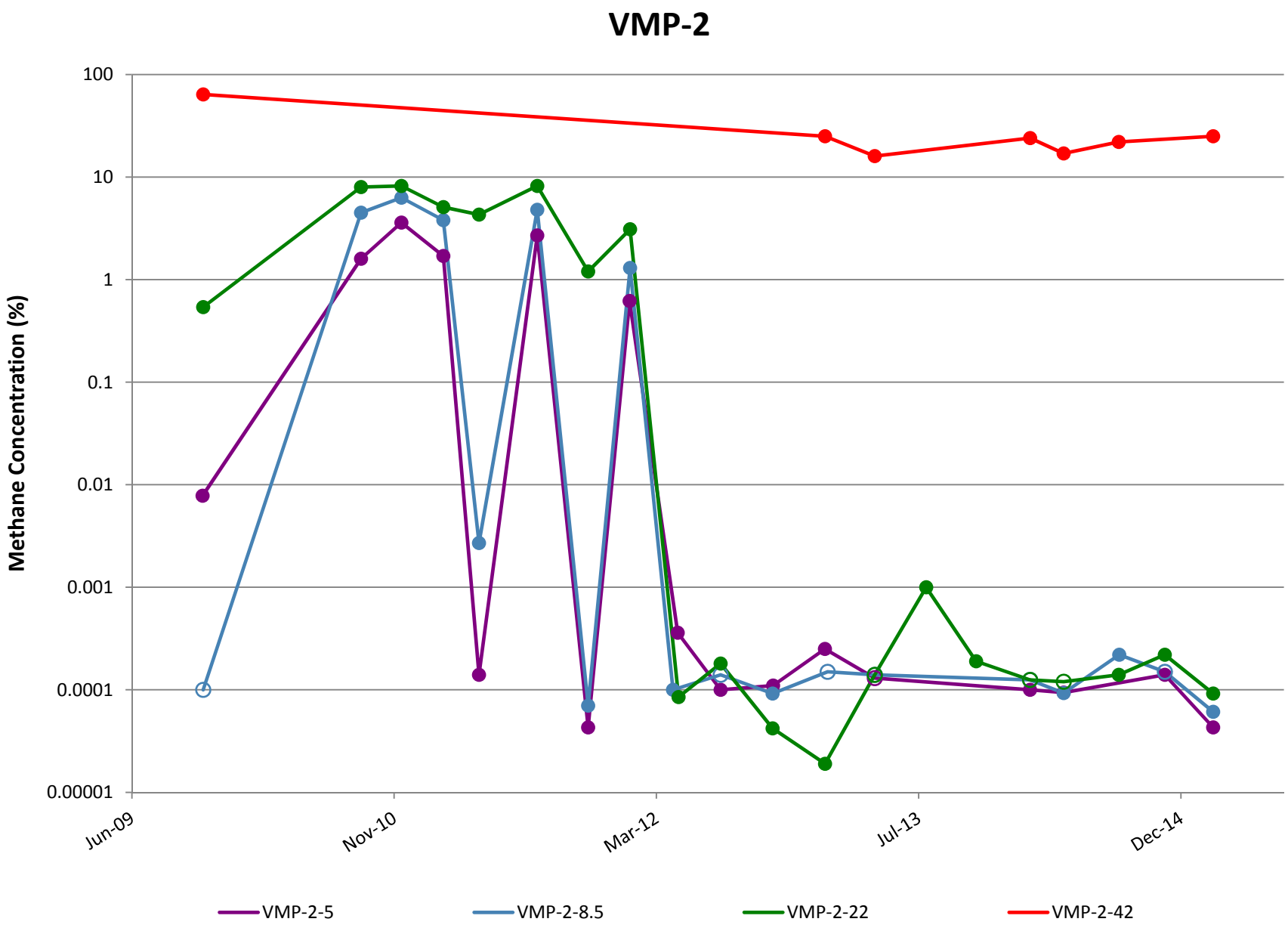
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



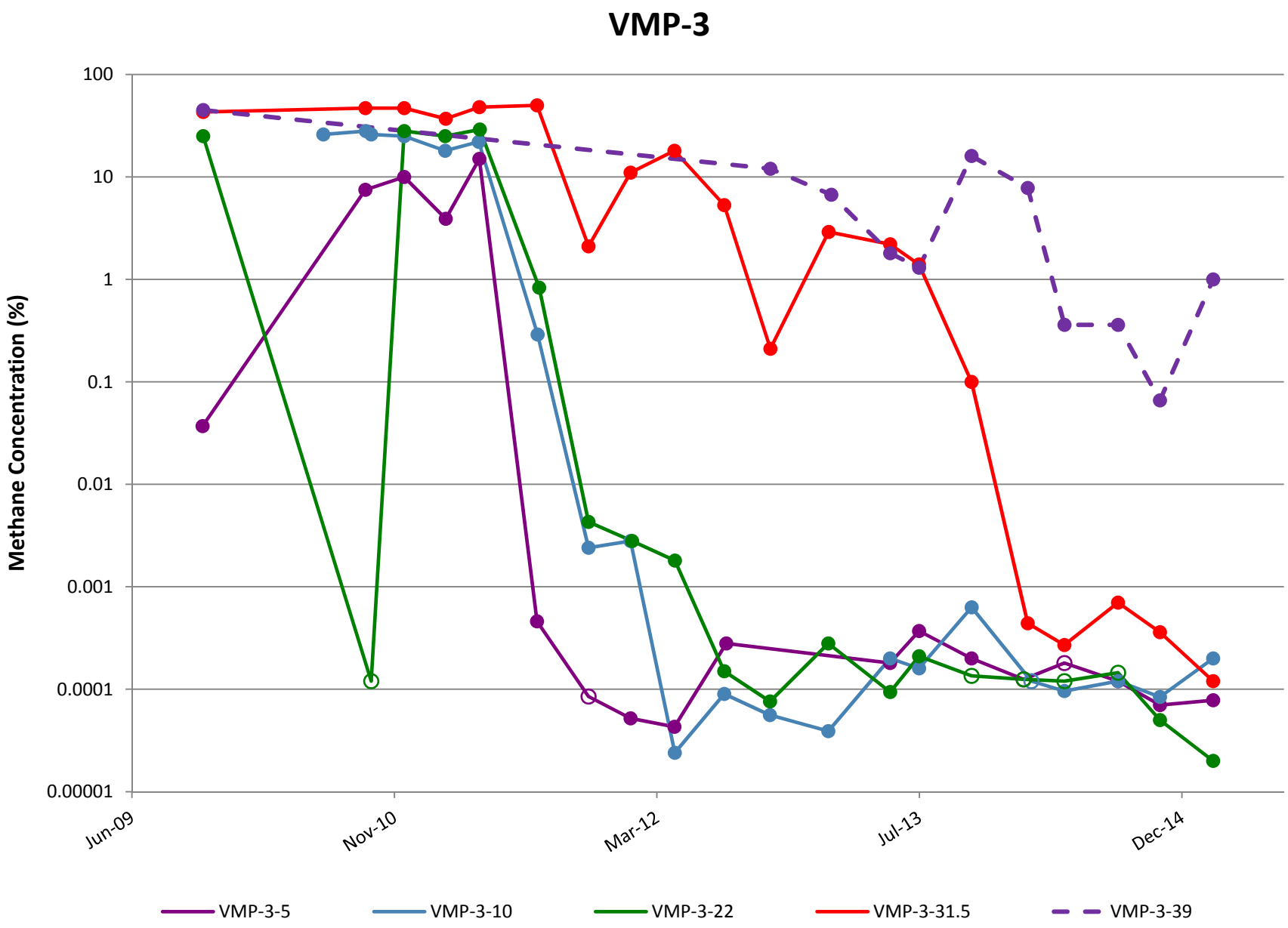
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



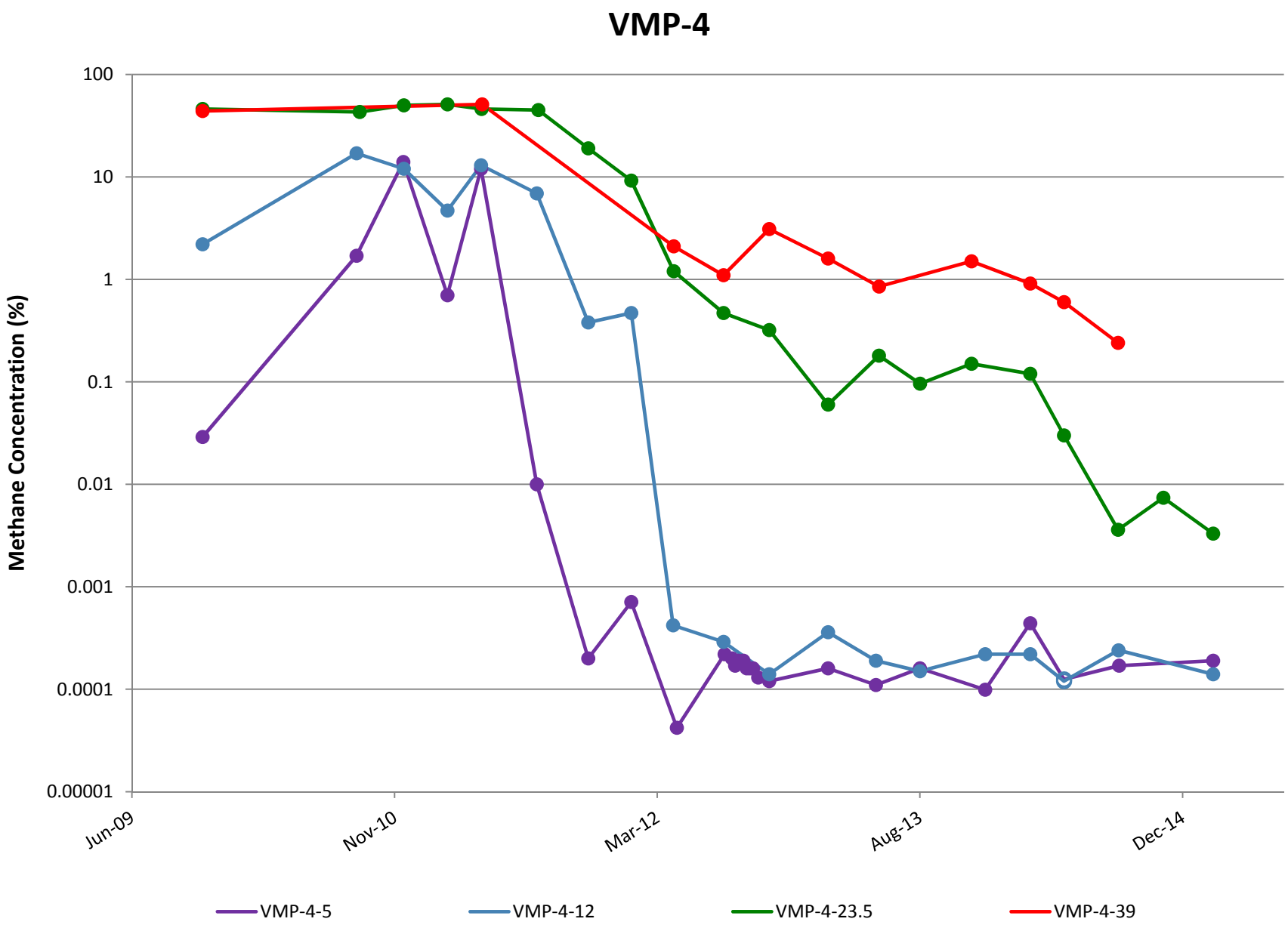
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



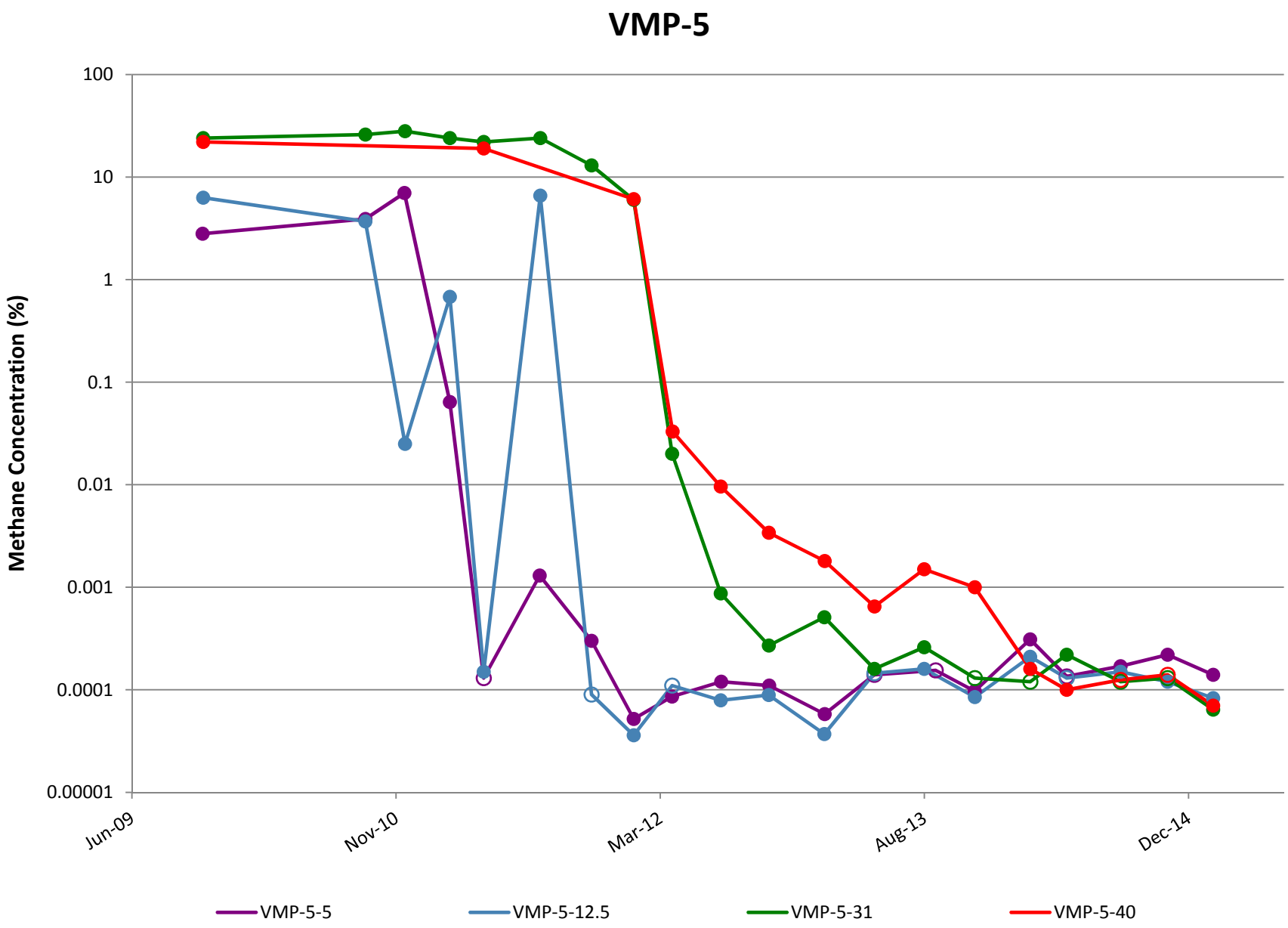
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



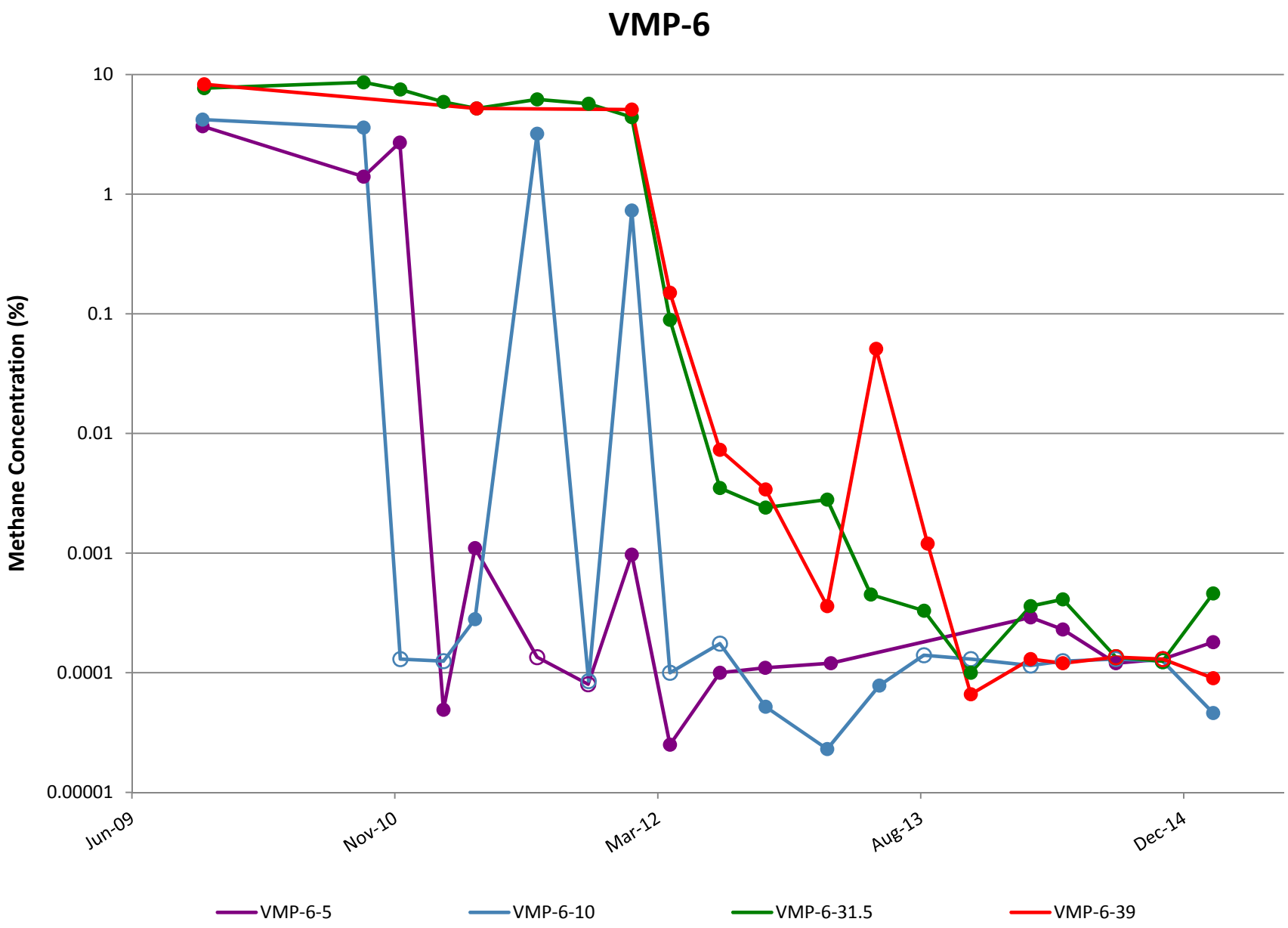
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



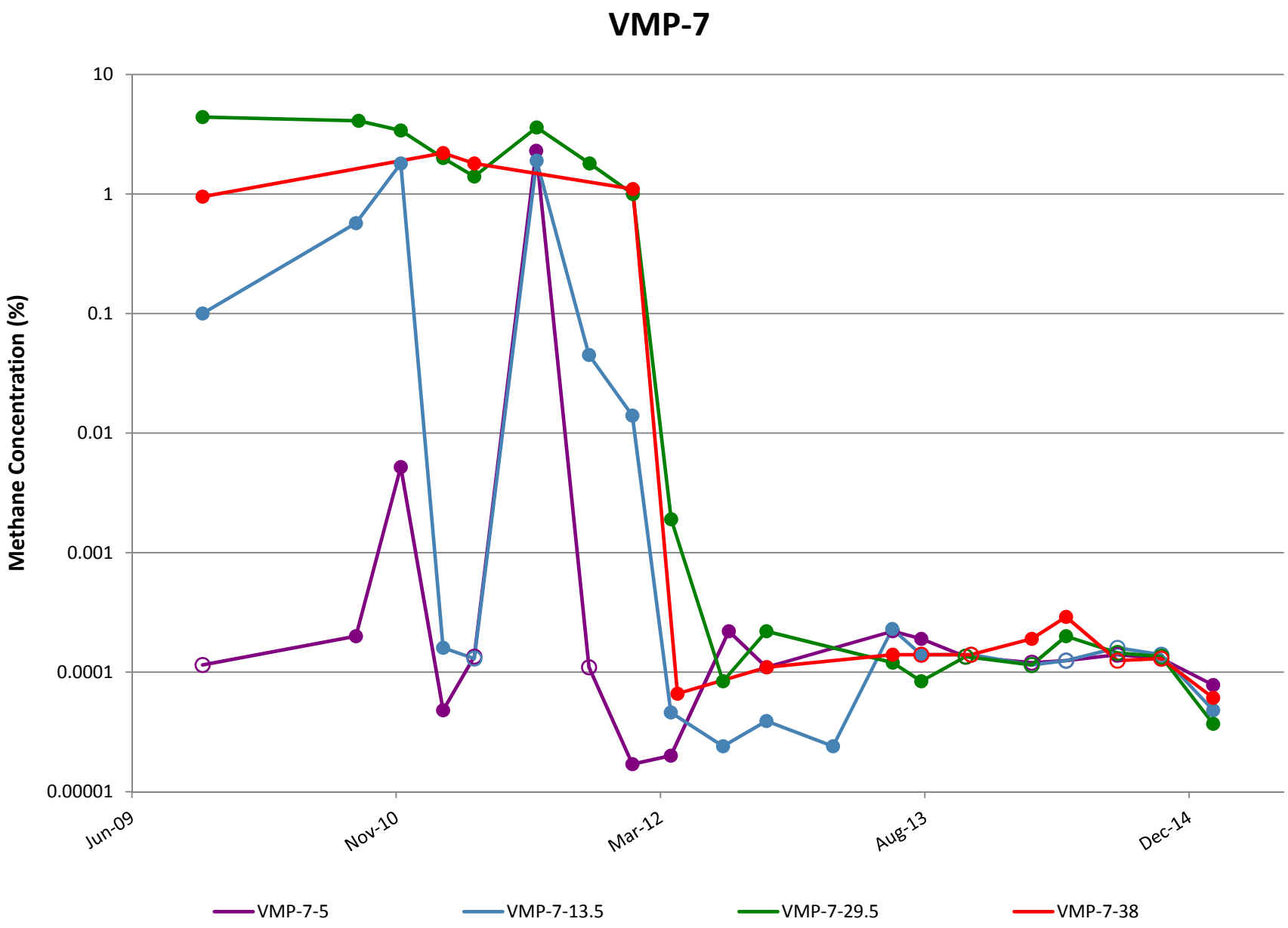
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



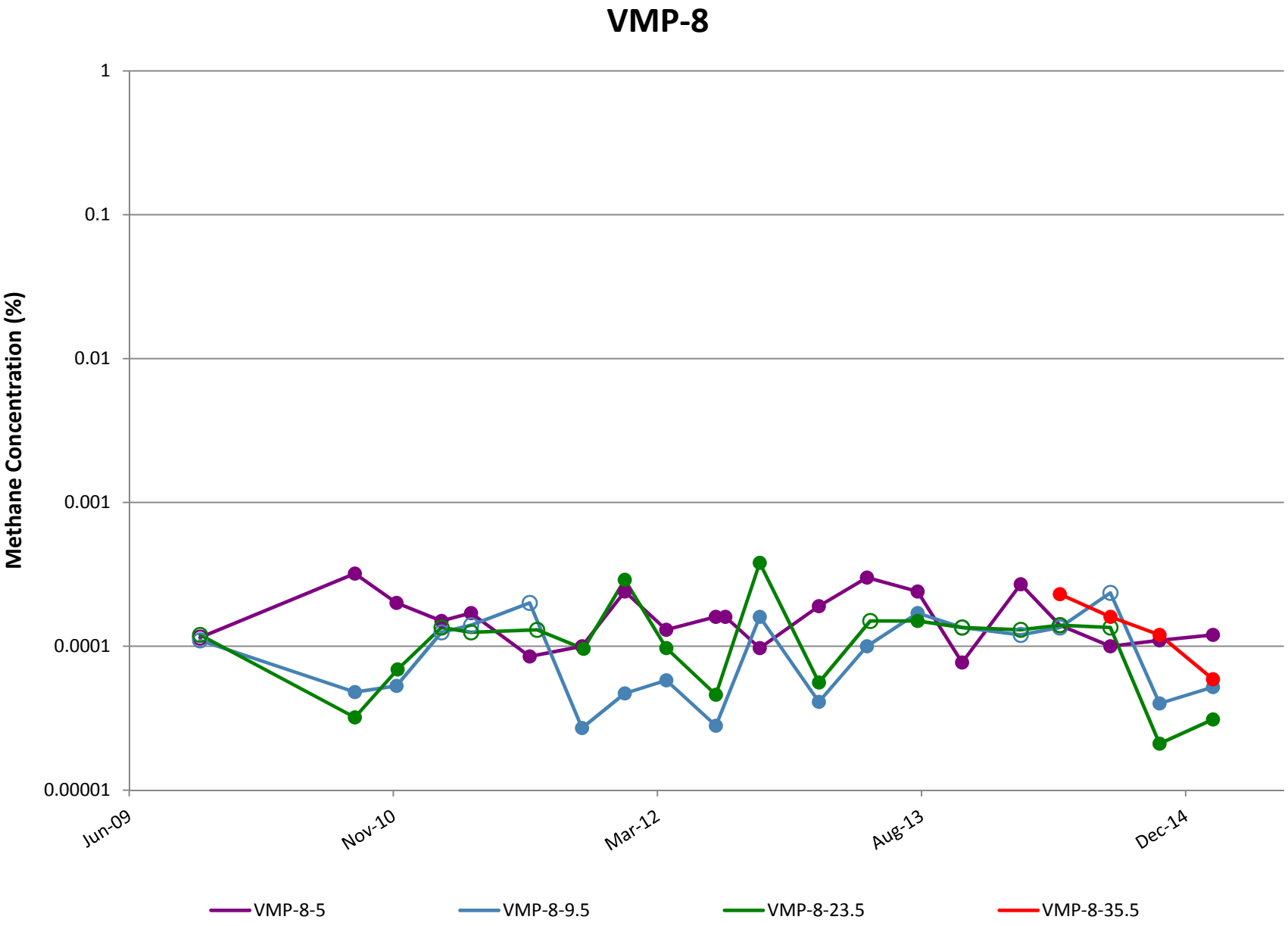
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



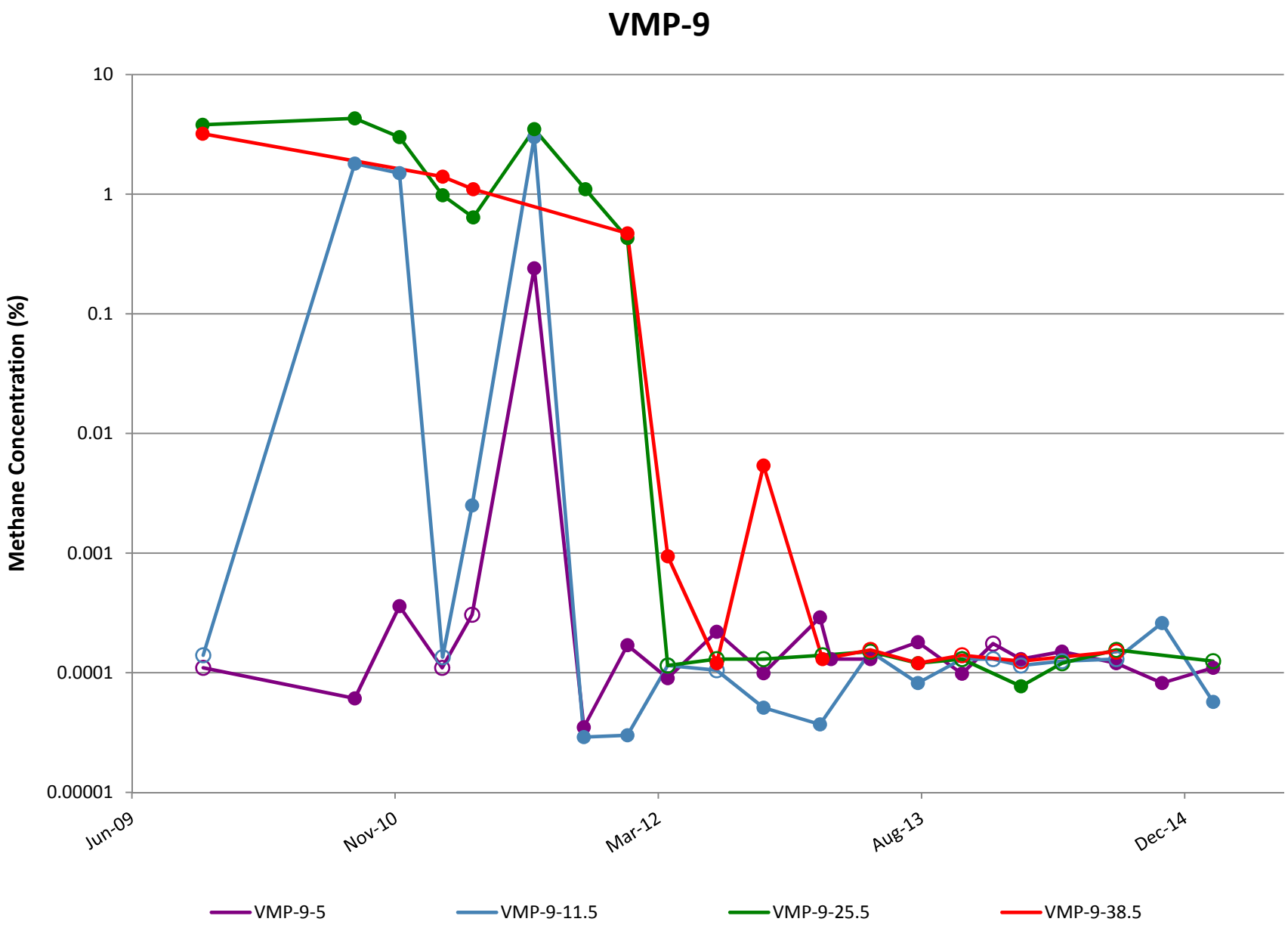
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



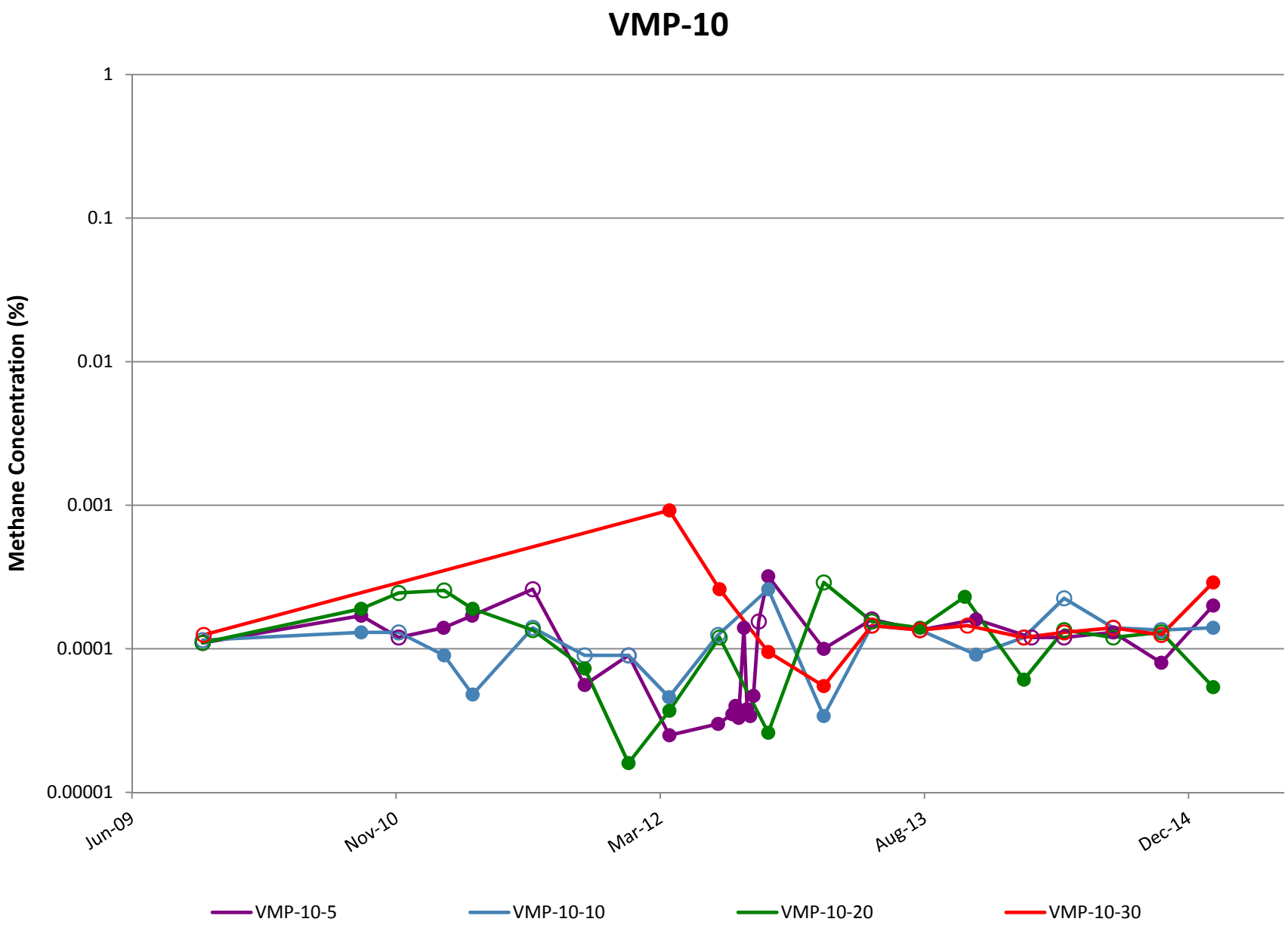
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



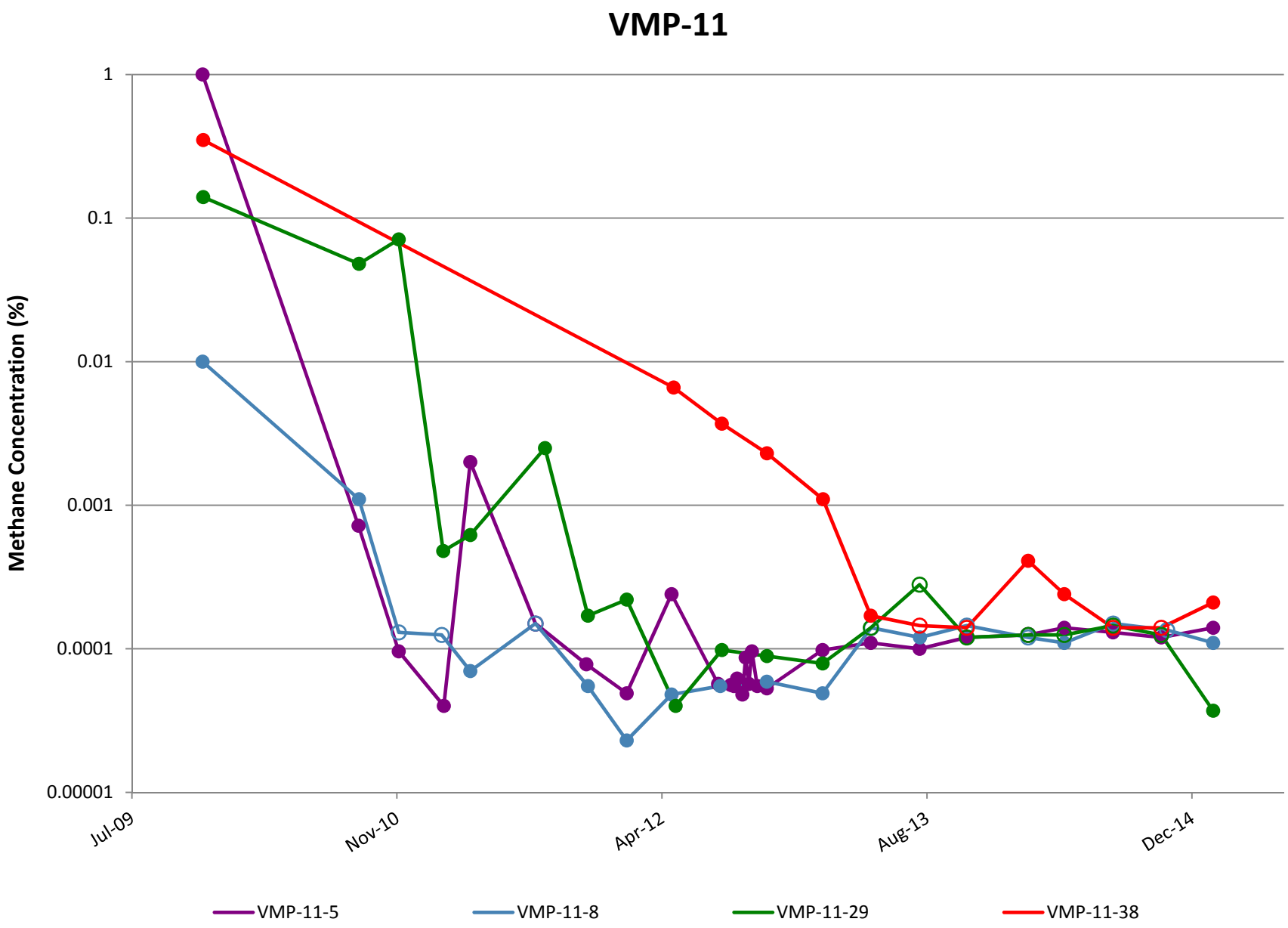
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



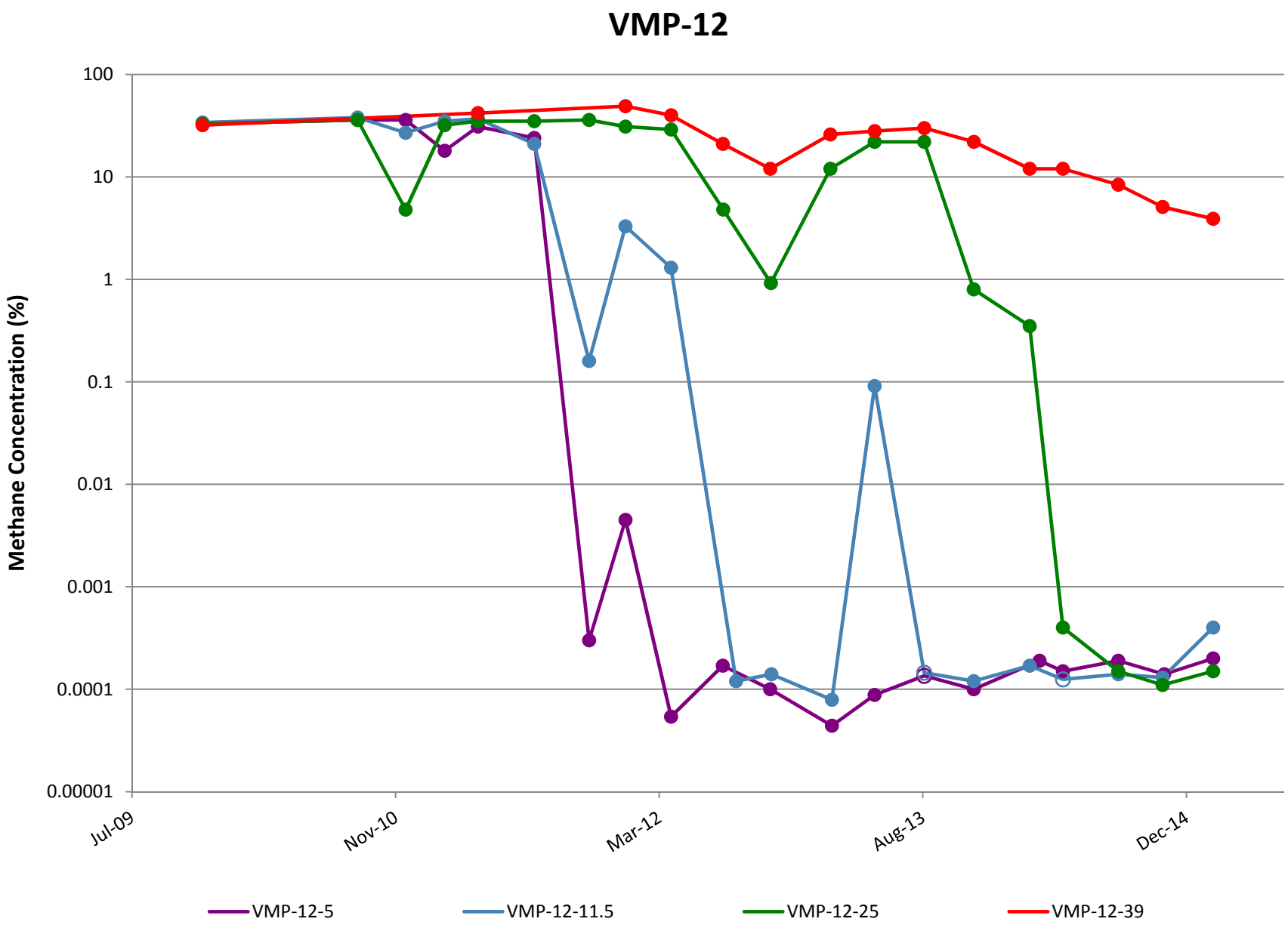
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



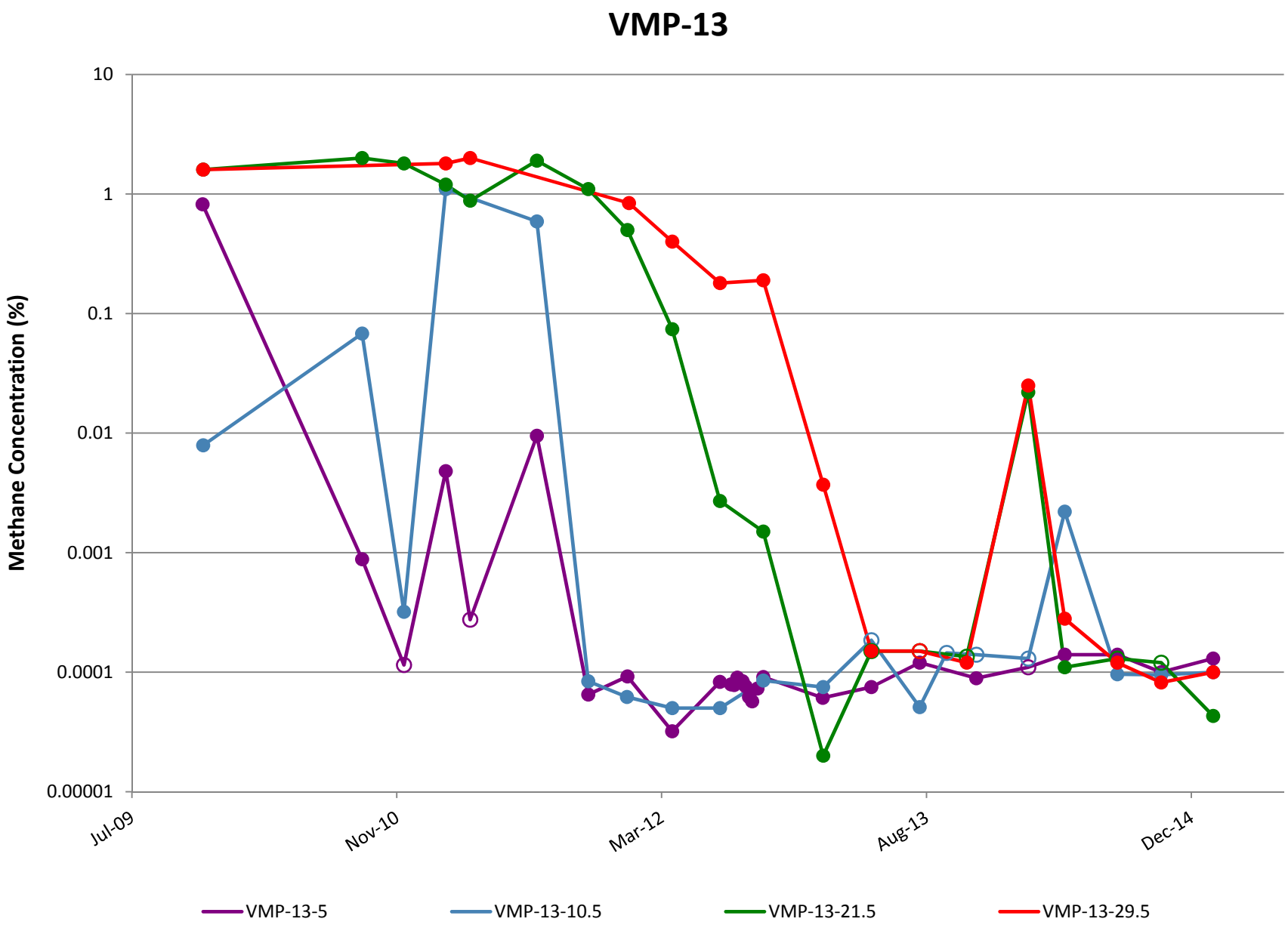
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



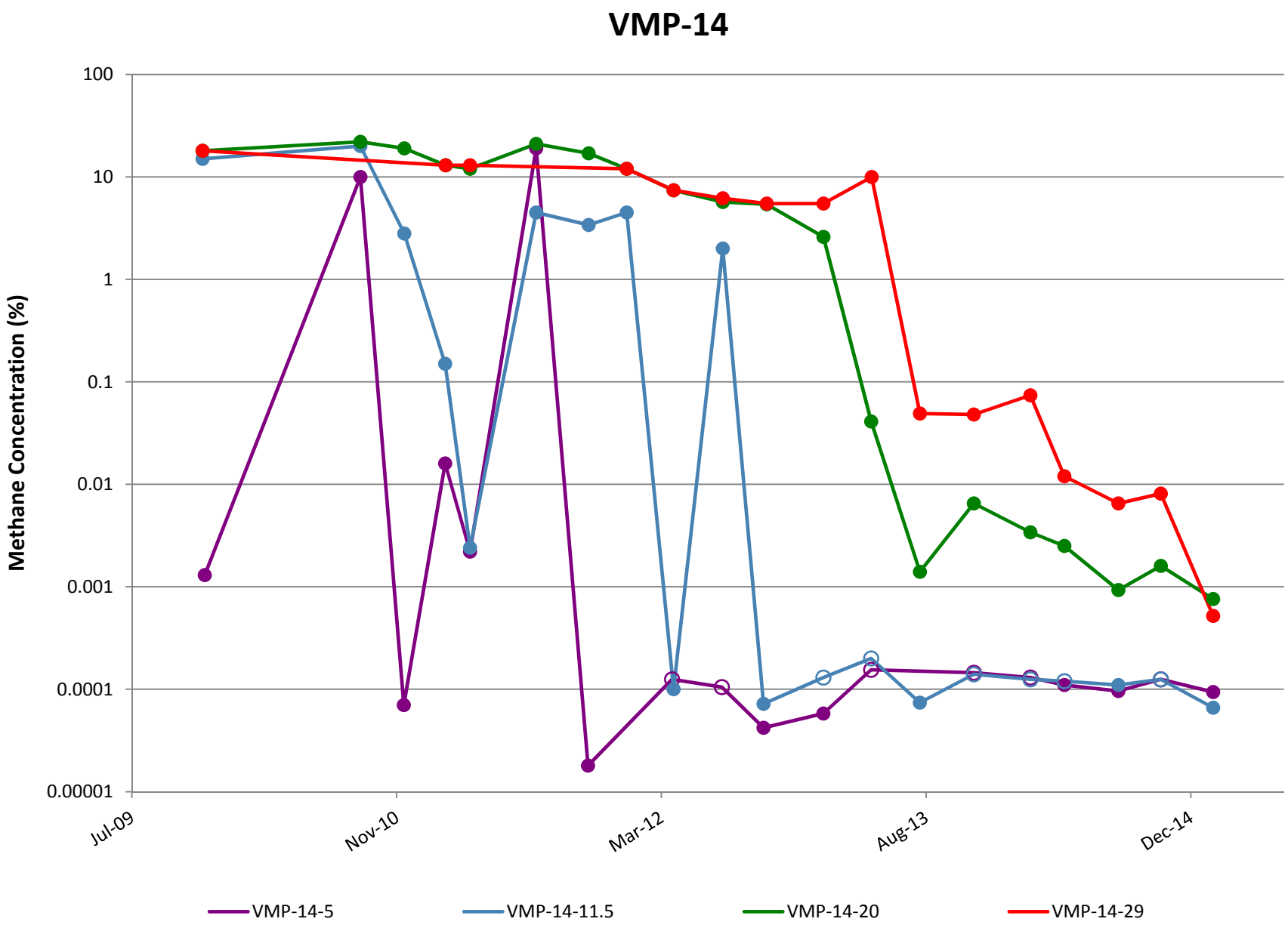
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



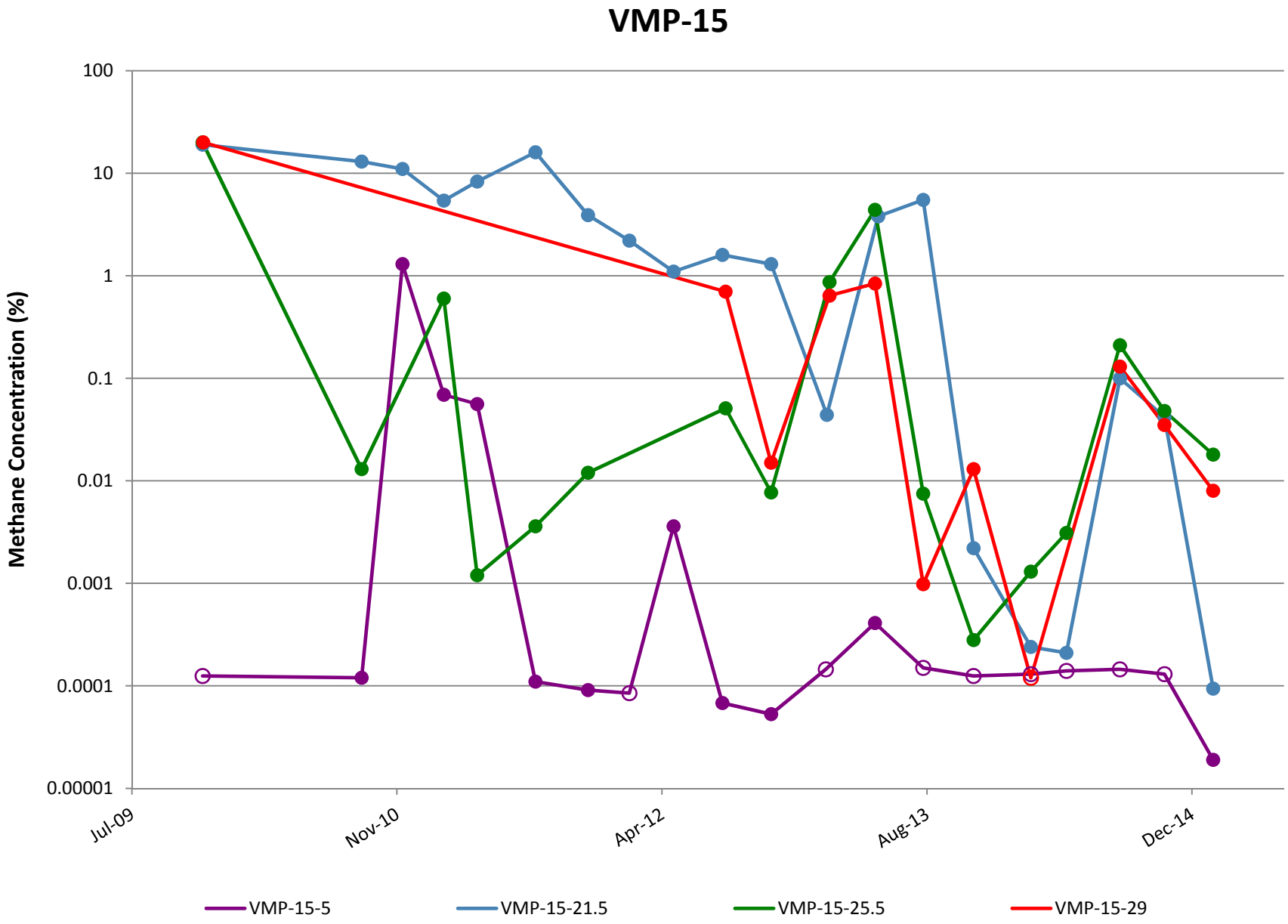
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



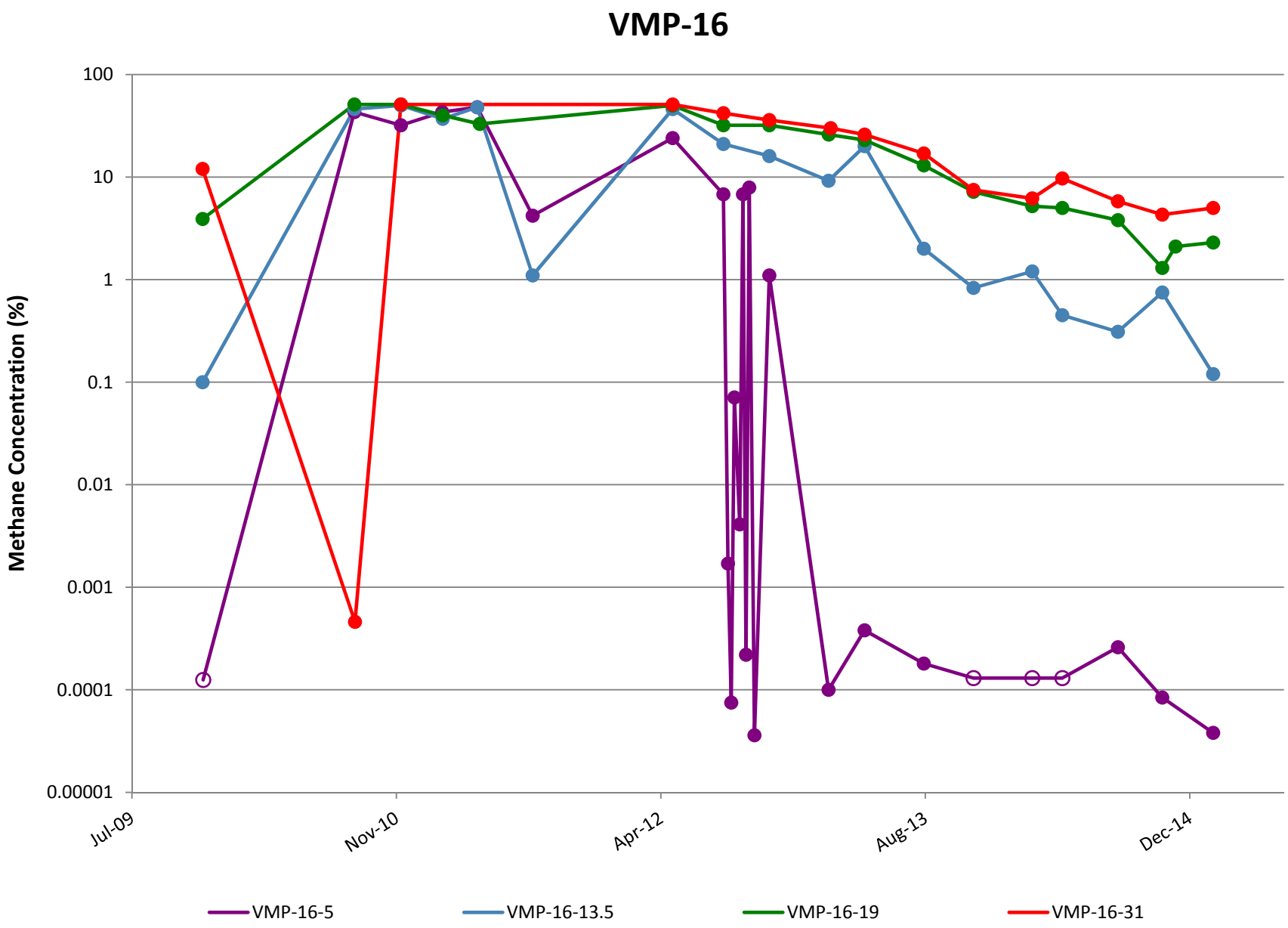
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



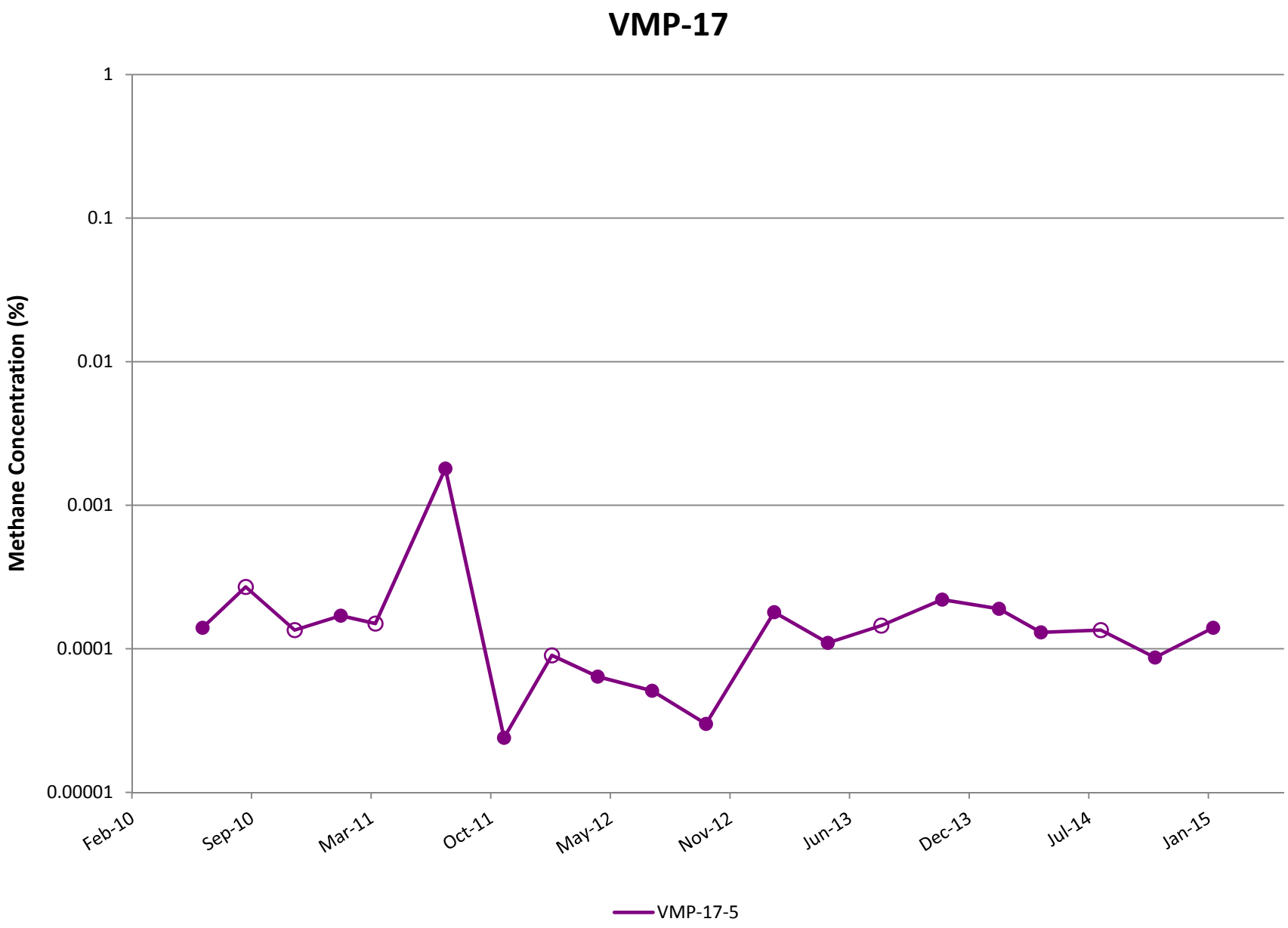
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



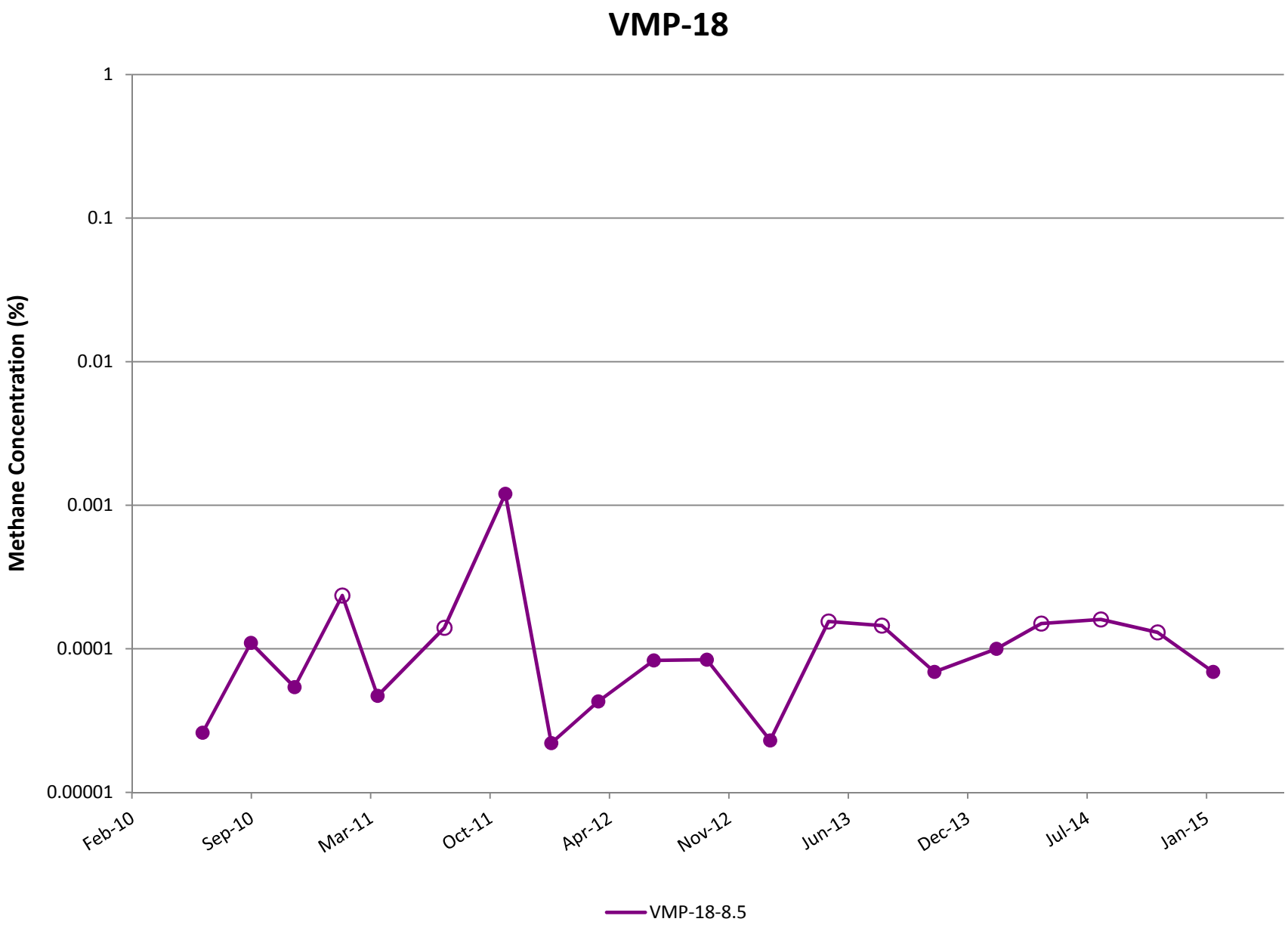
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



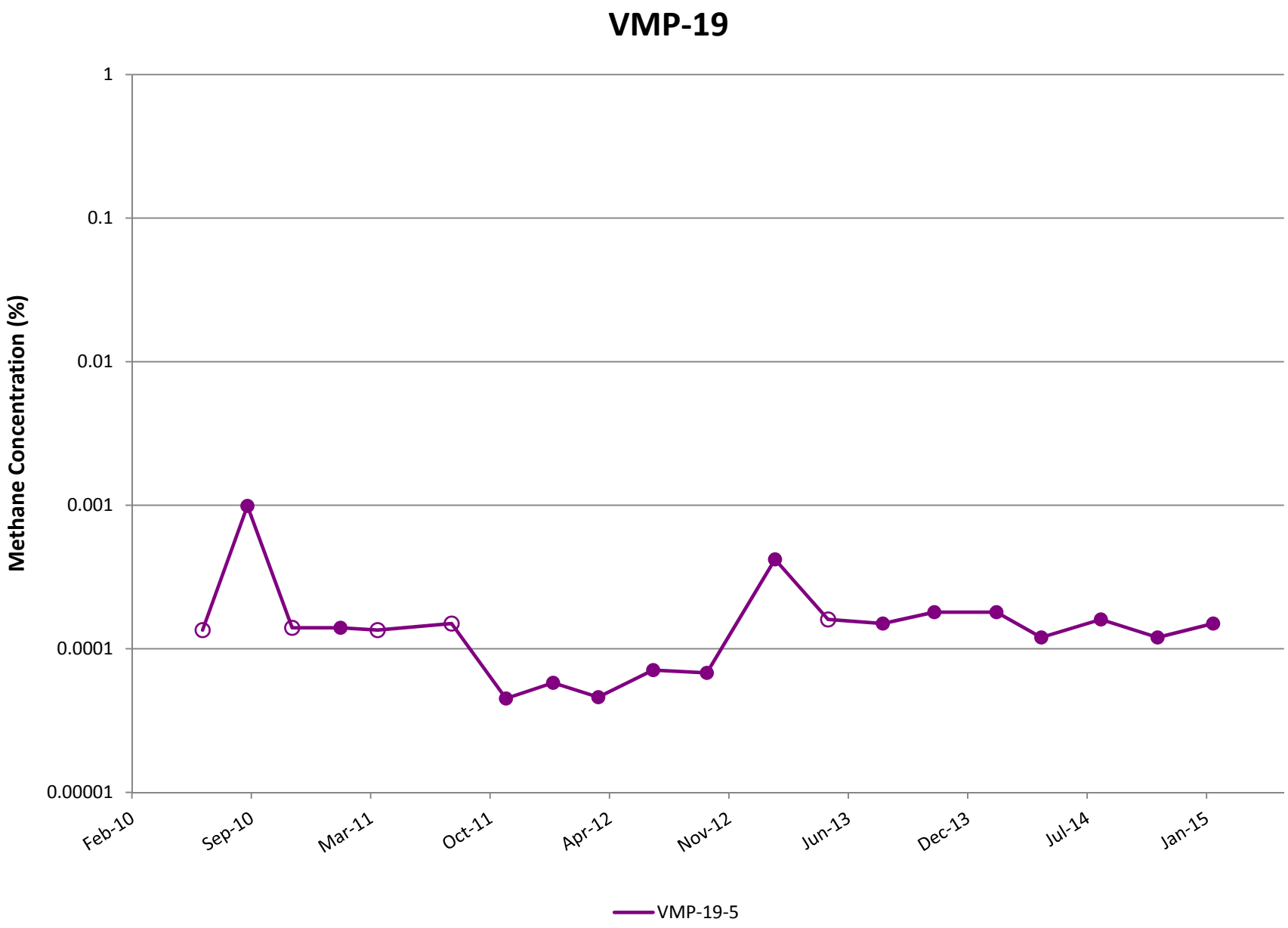
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



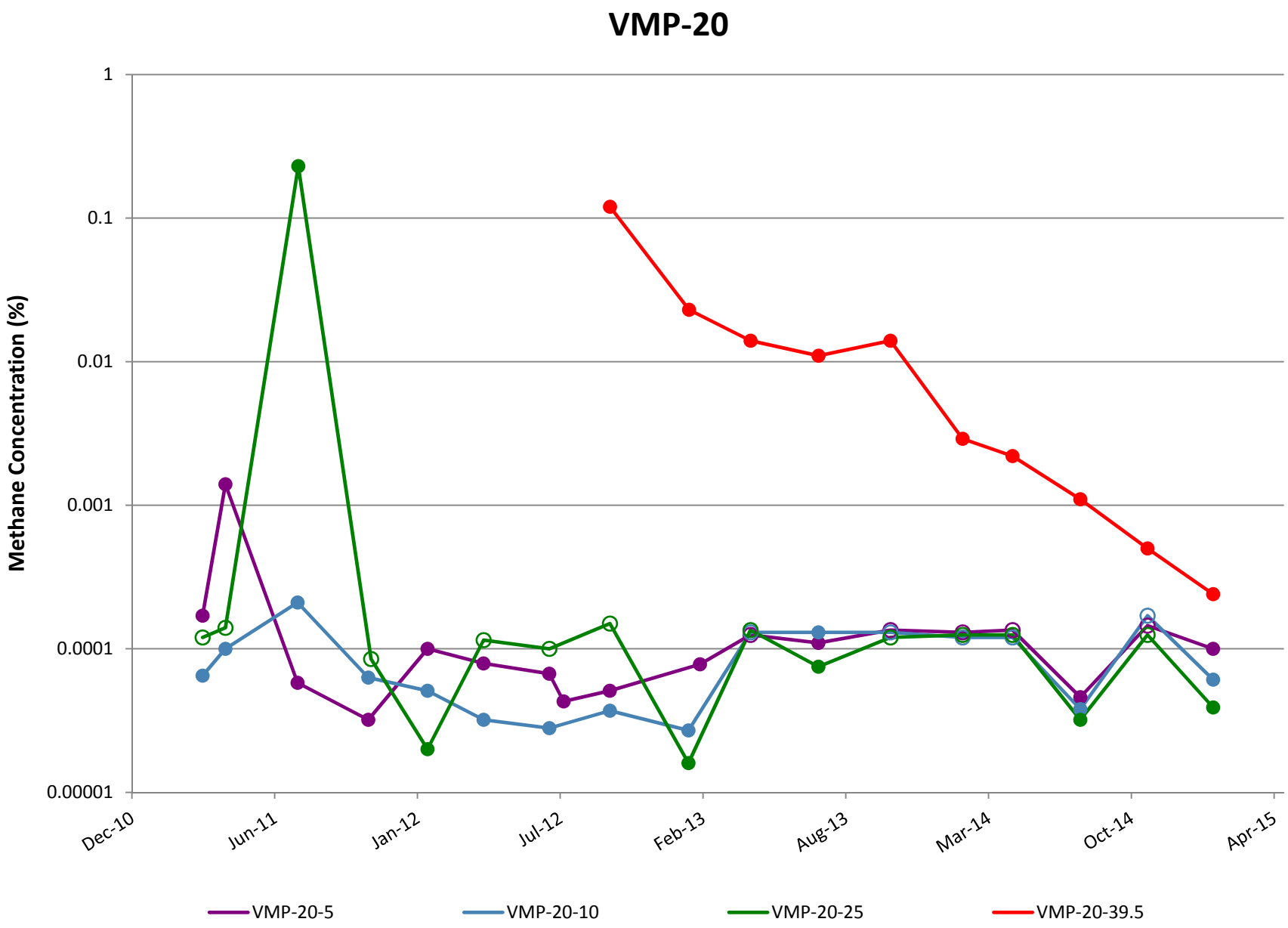
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



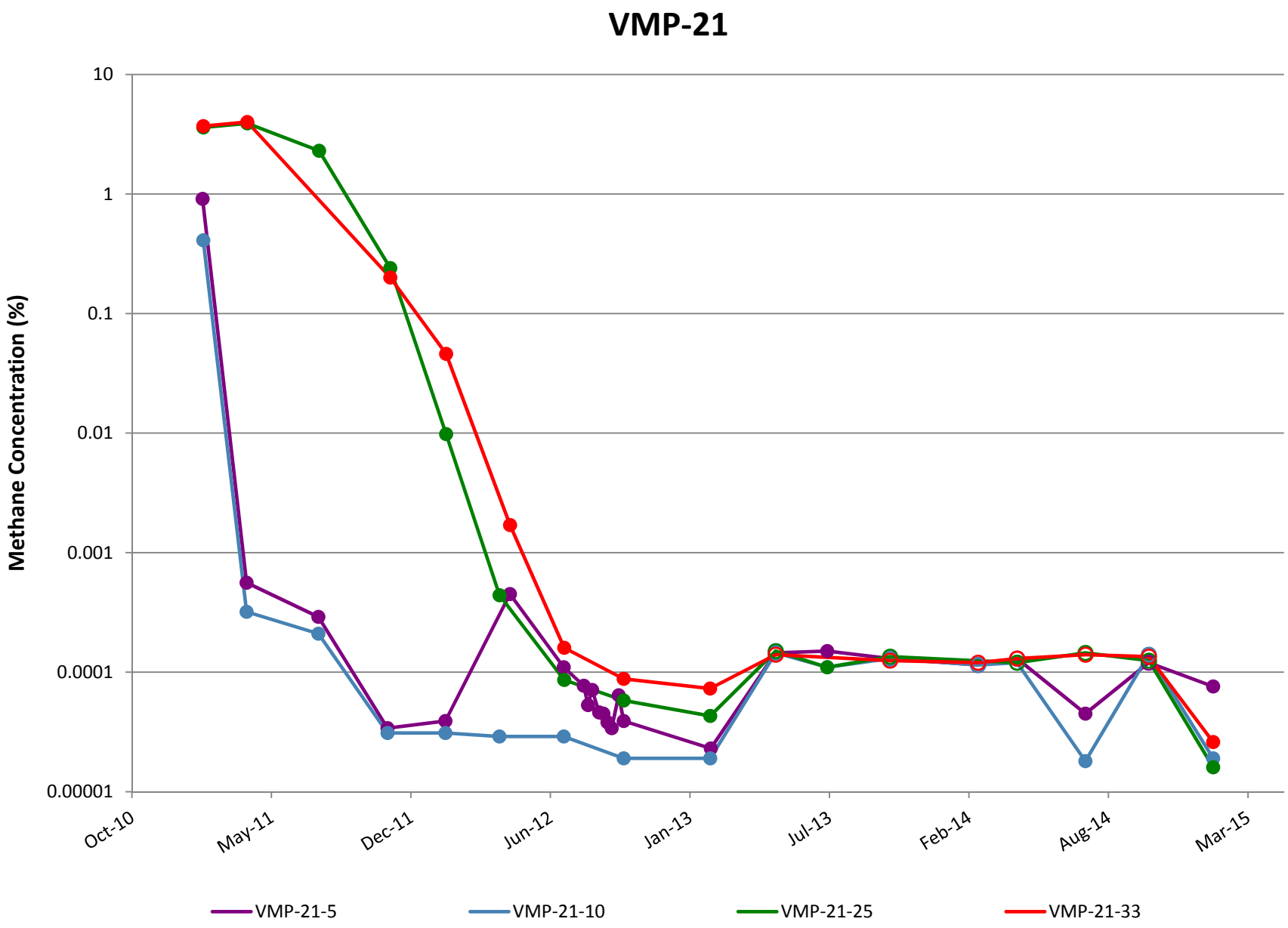
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



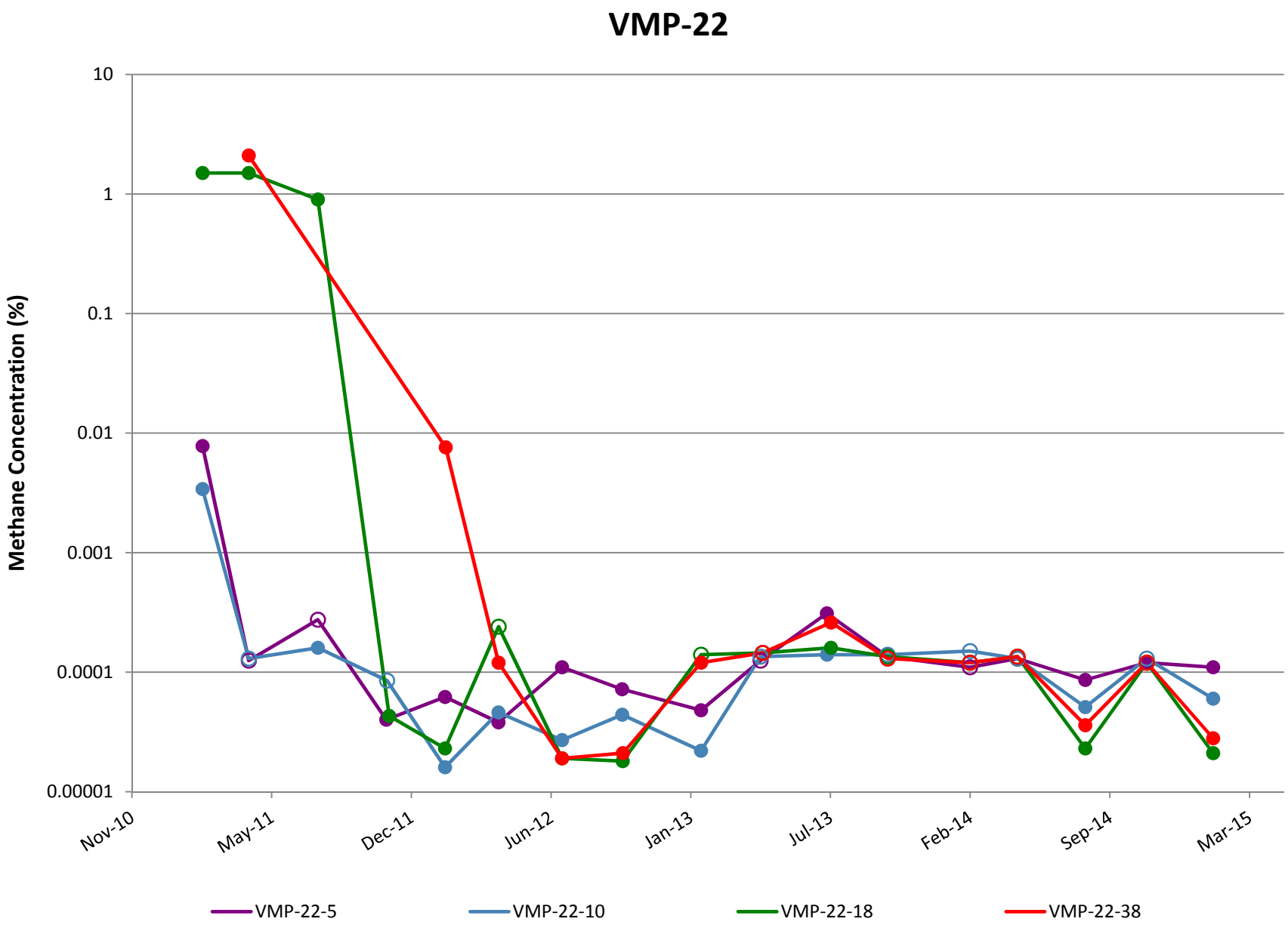
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



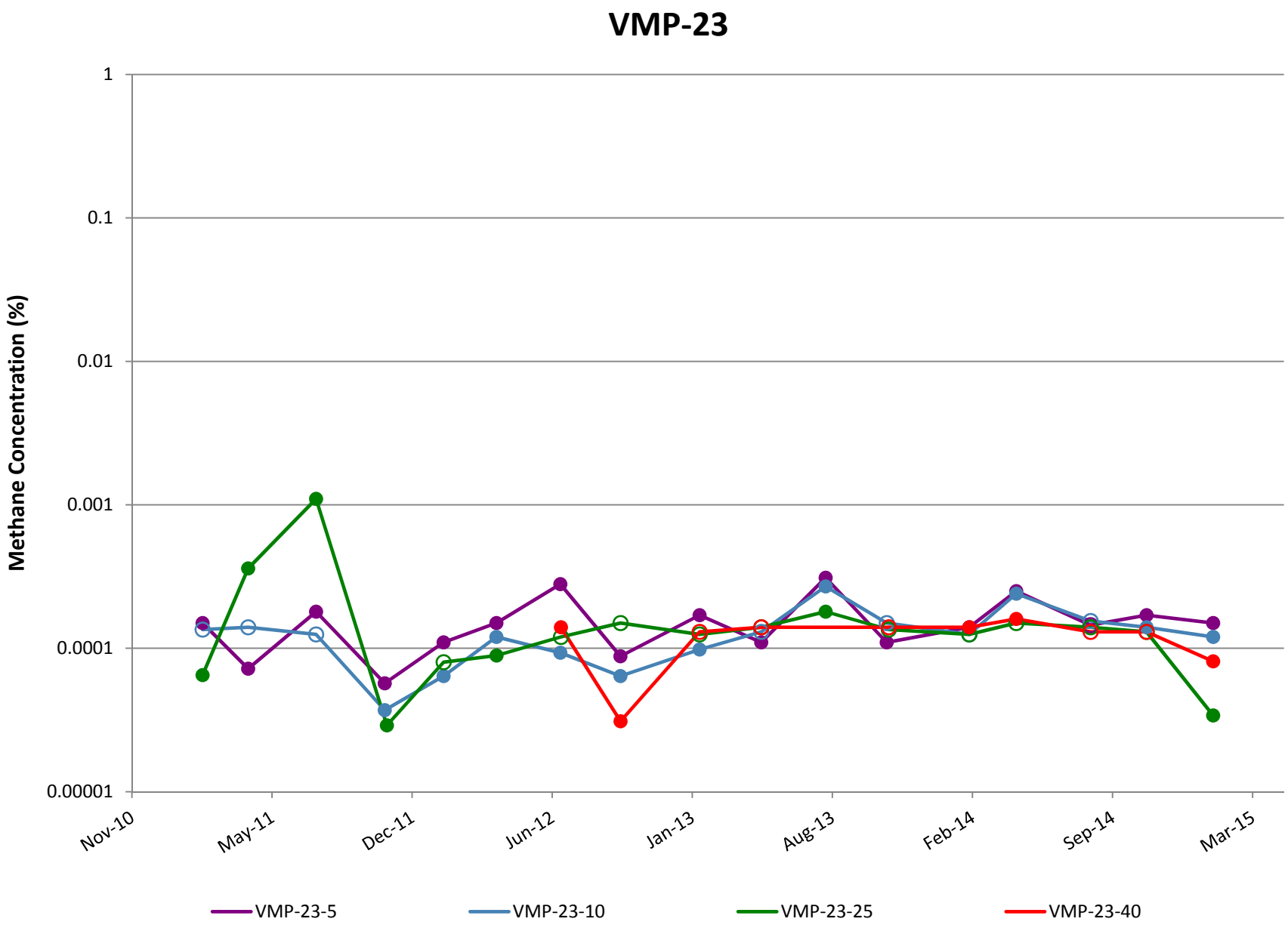
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



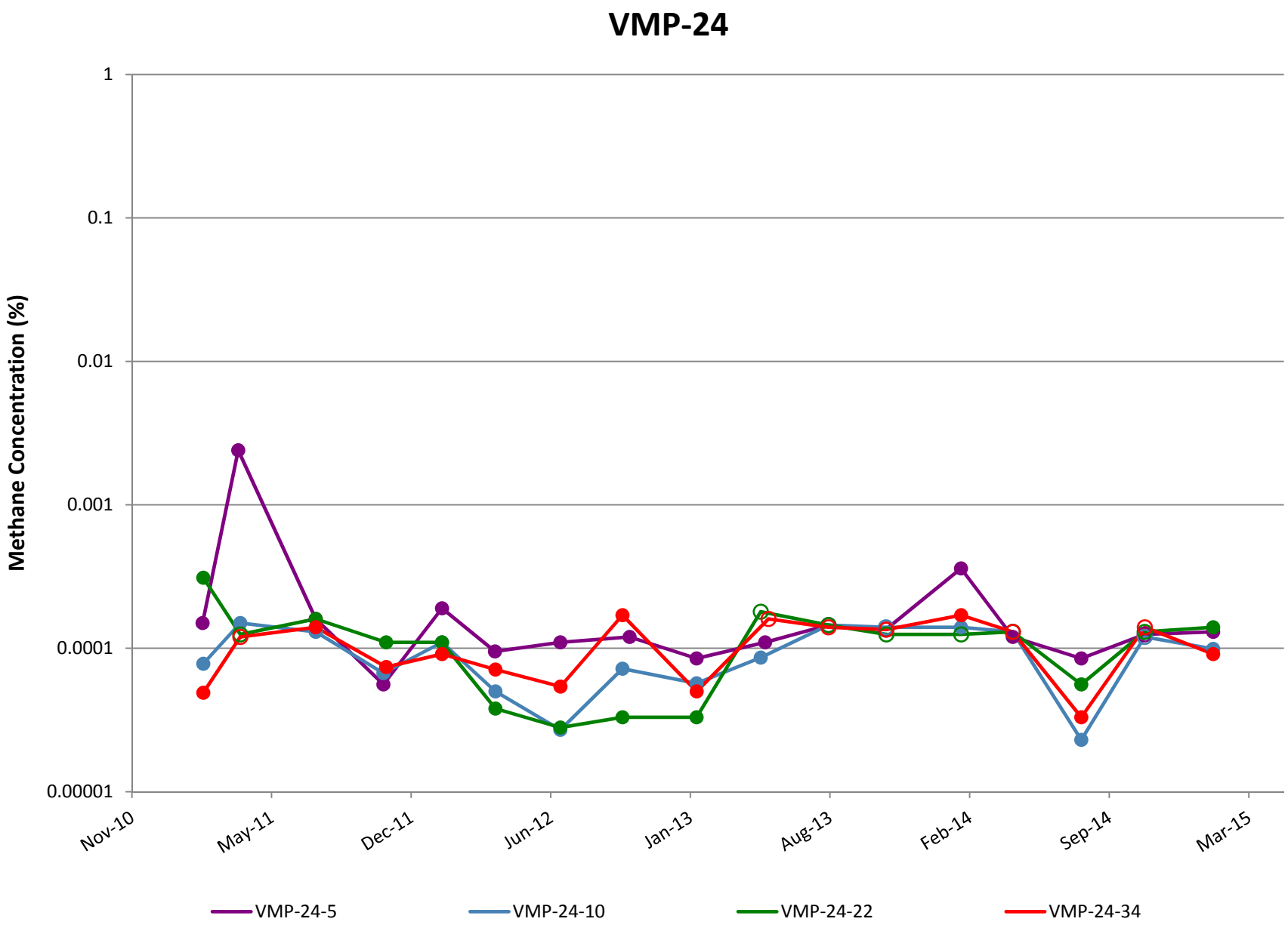
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



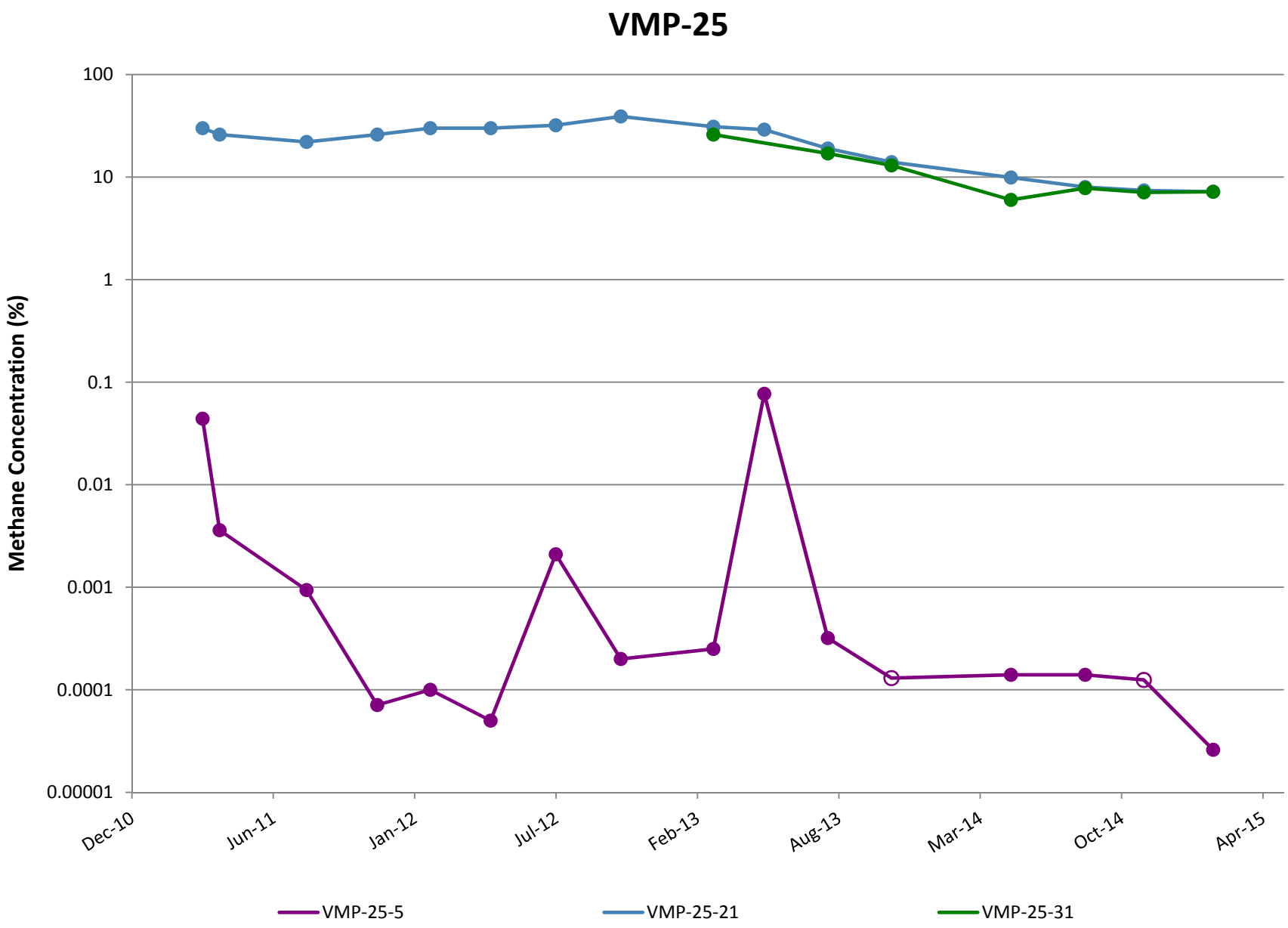
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



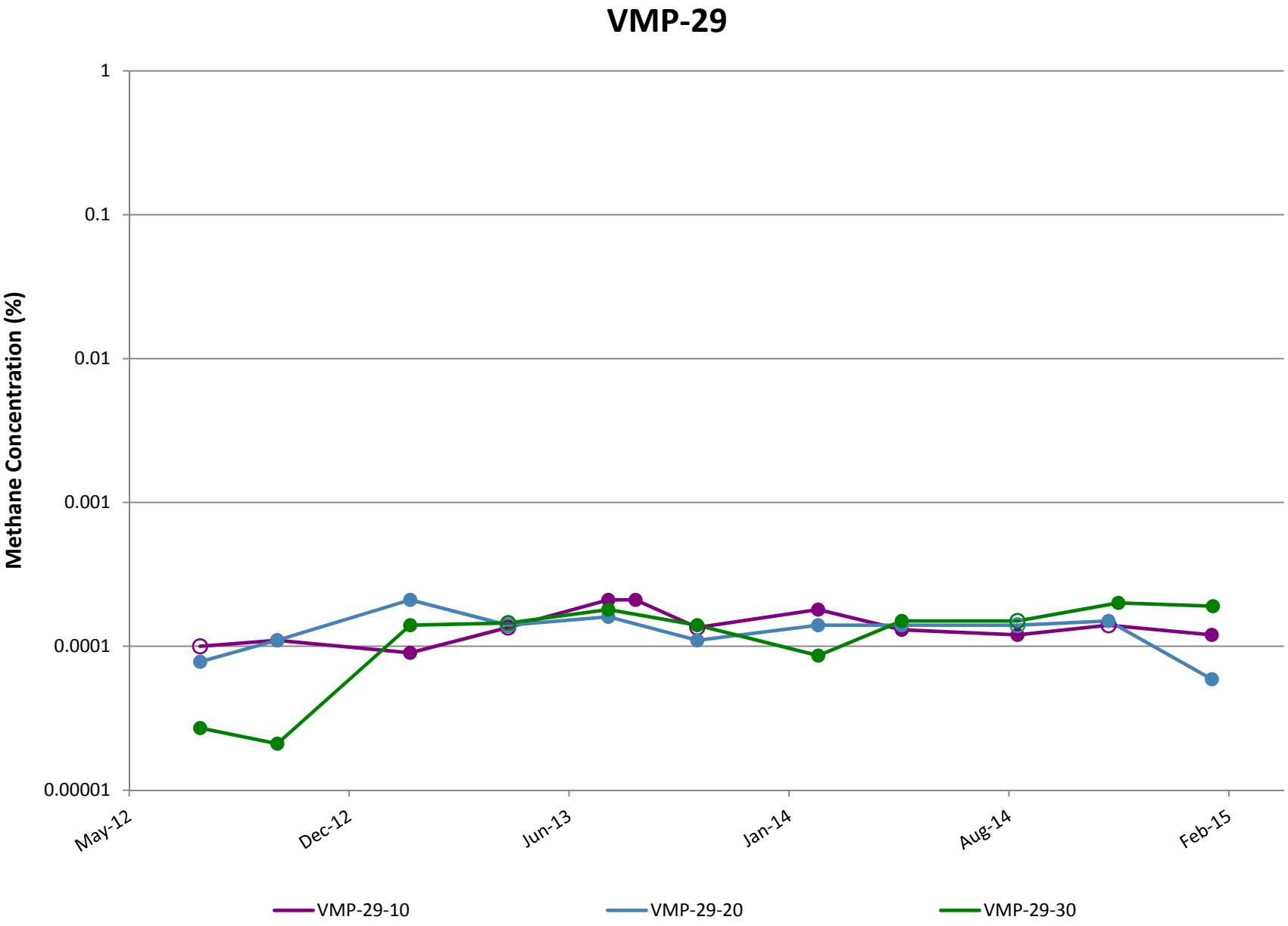
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



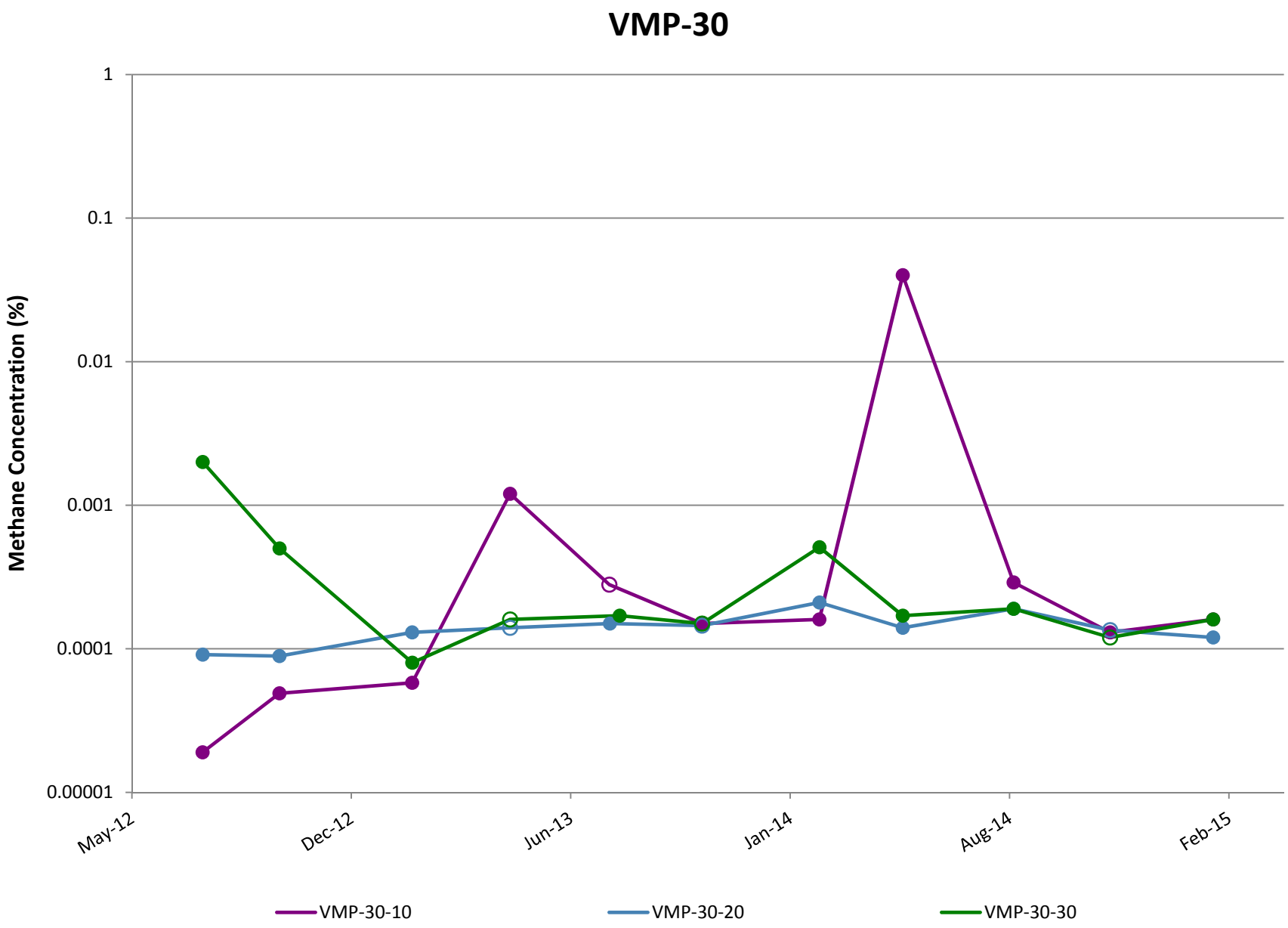
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).

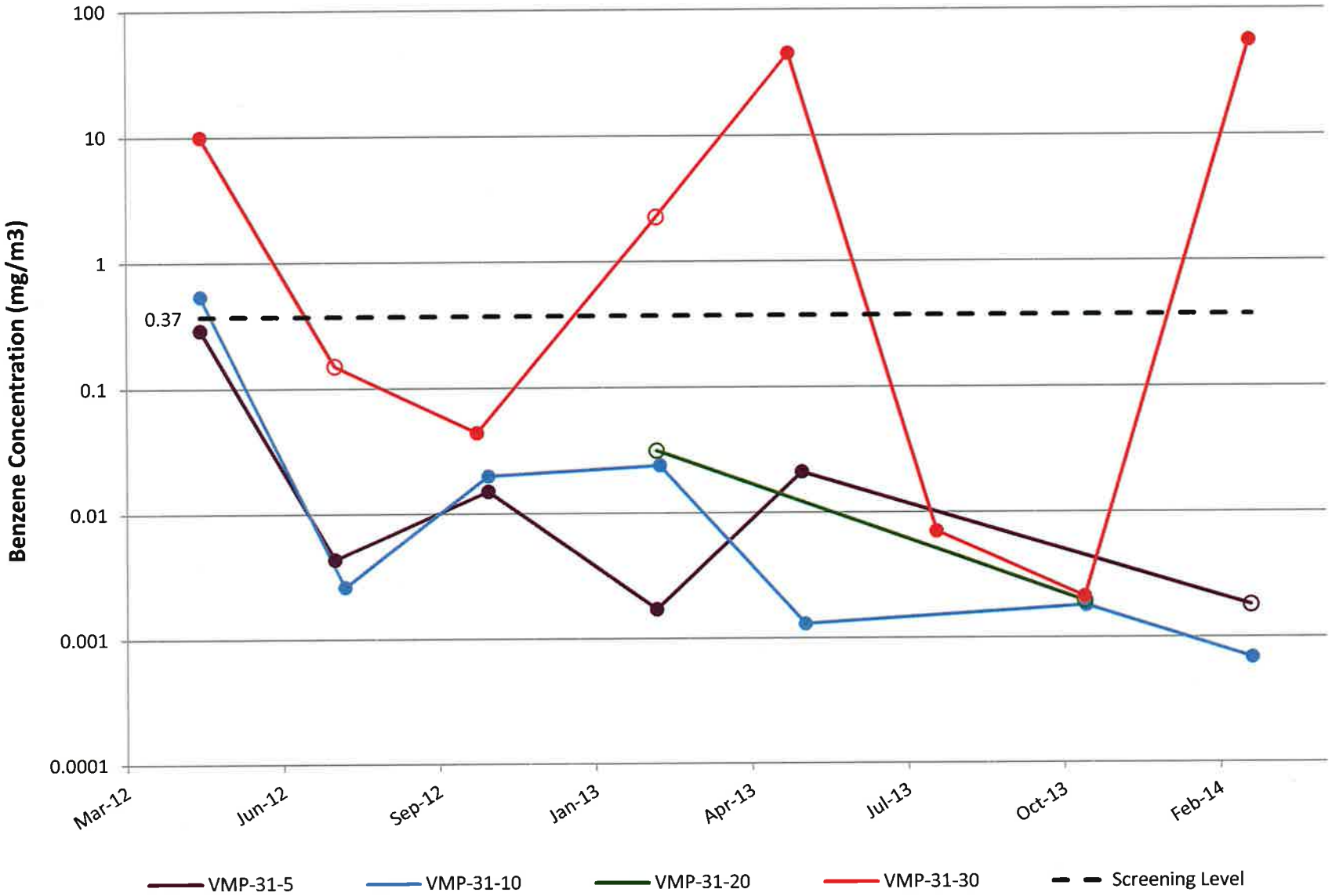


Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).

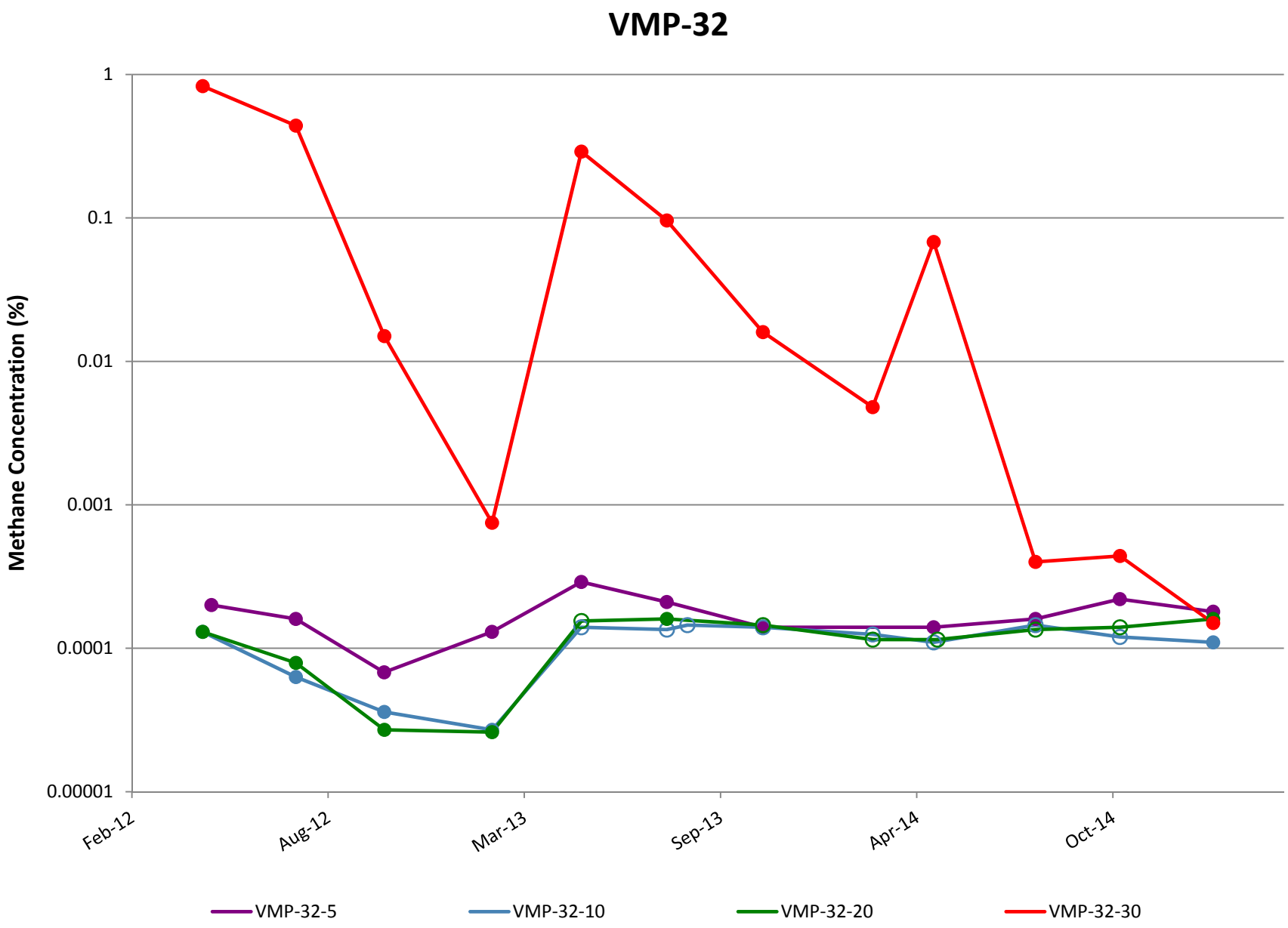


Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).

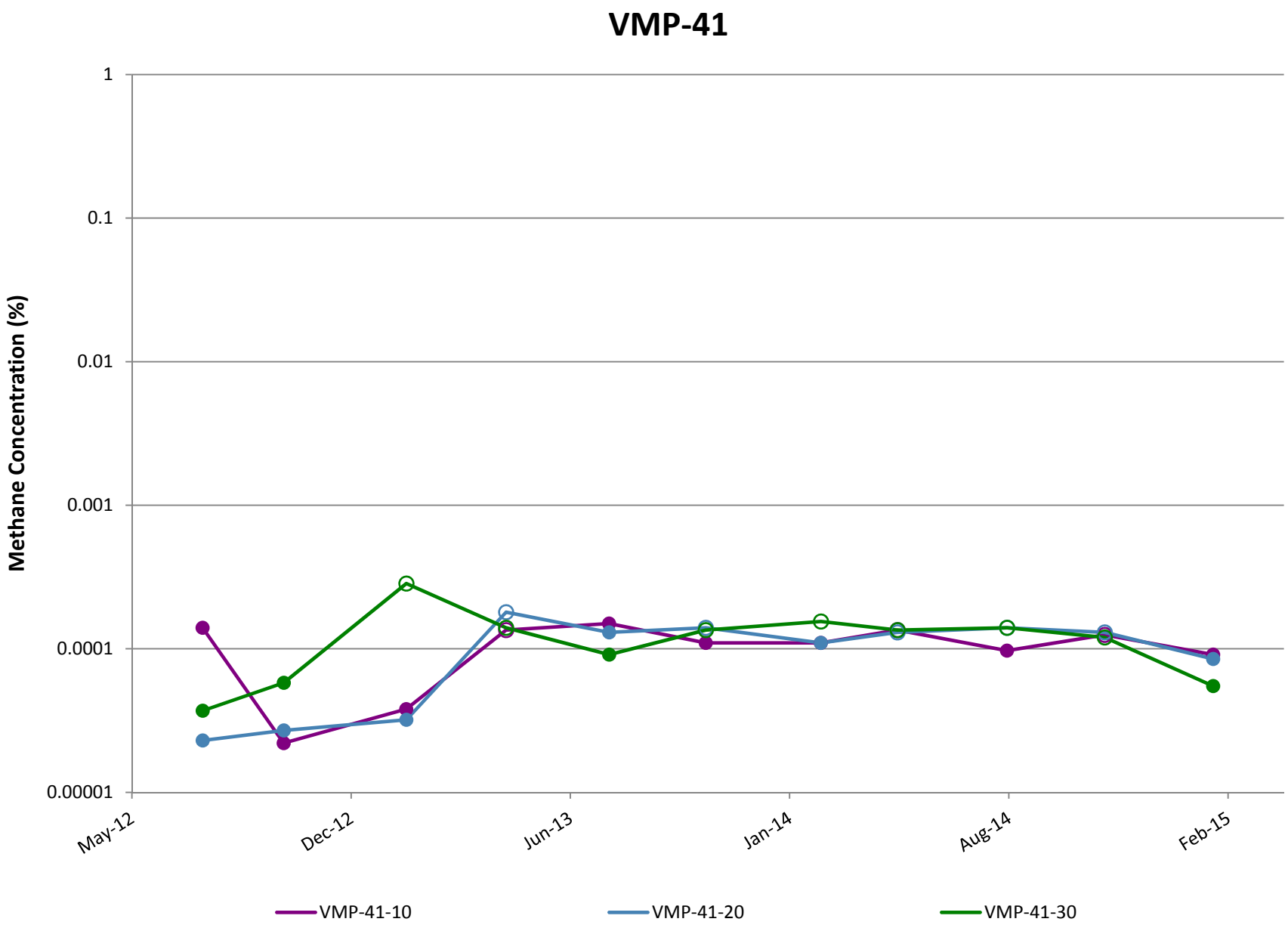
VMP-31



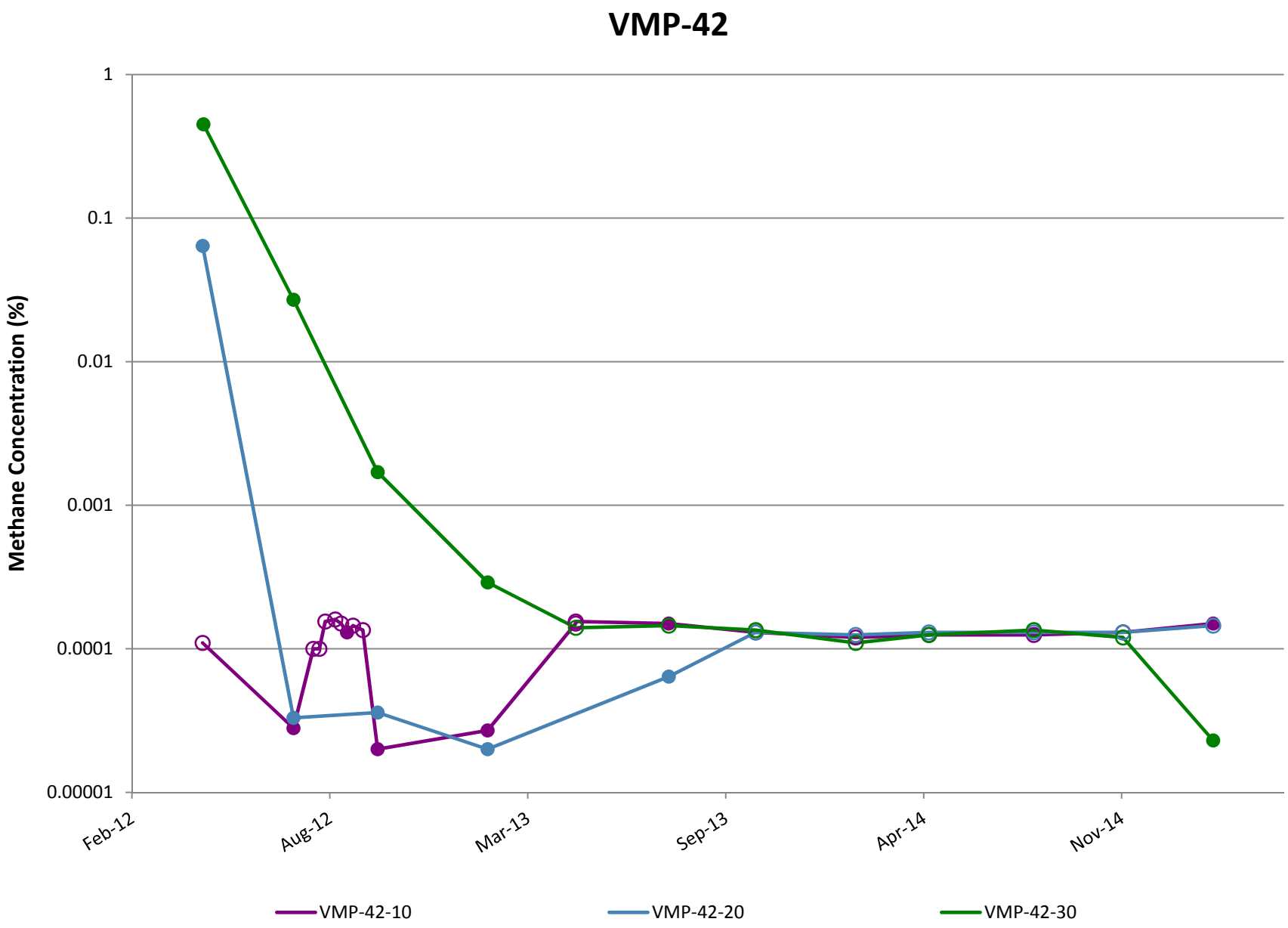
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL). VMP-31 was abandoned in 2Q14 after persistent helium issues and replaced by VMP-56.



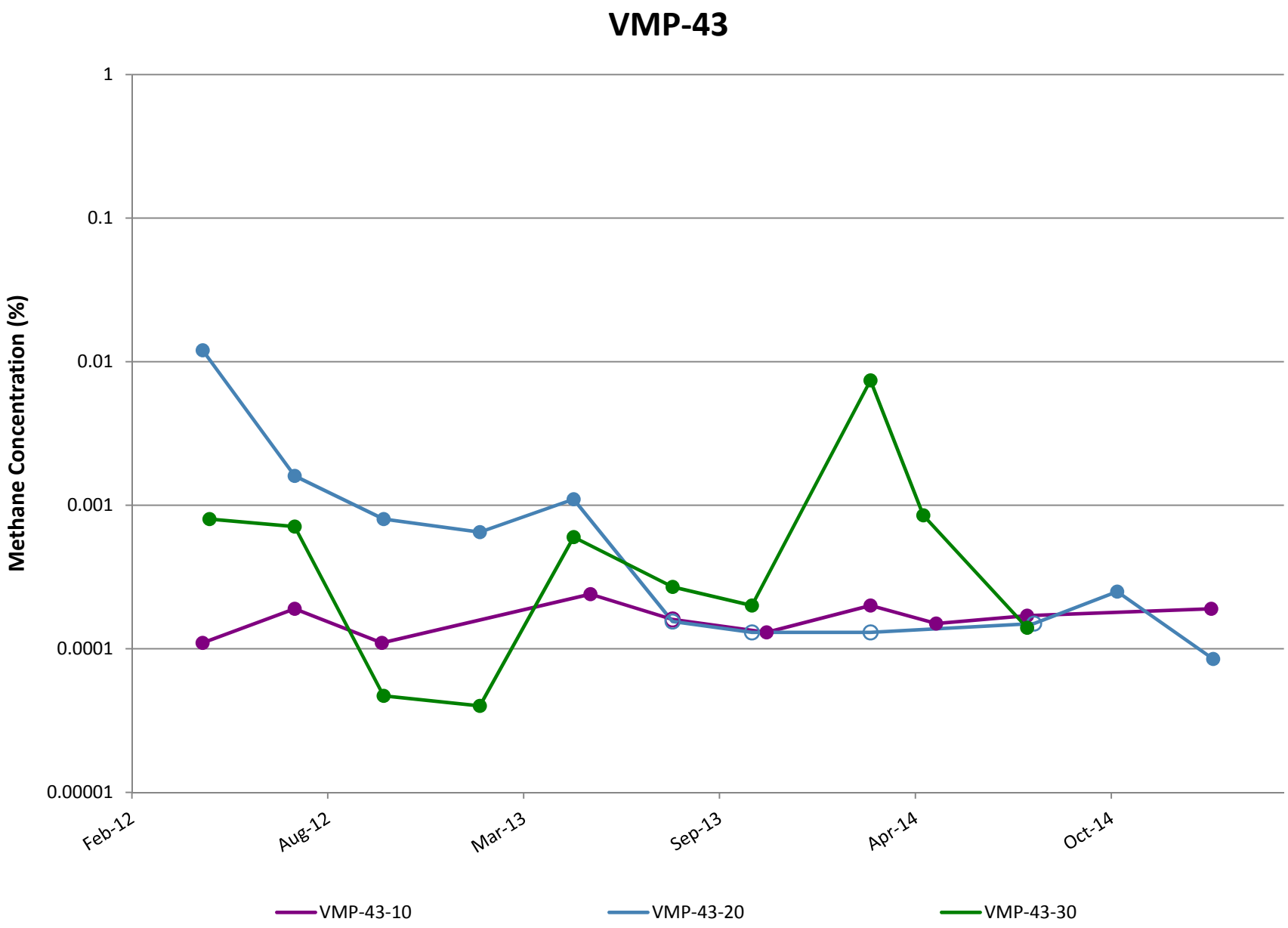
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



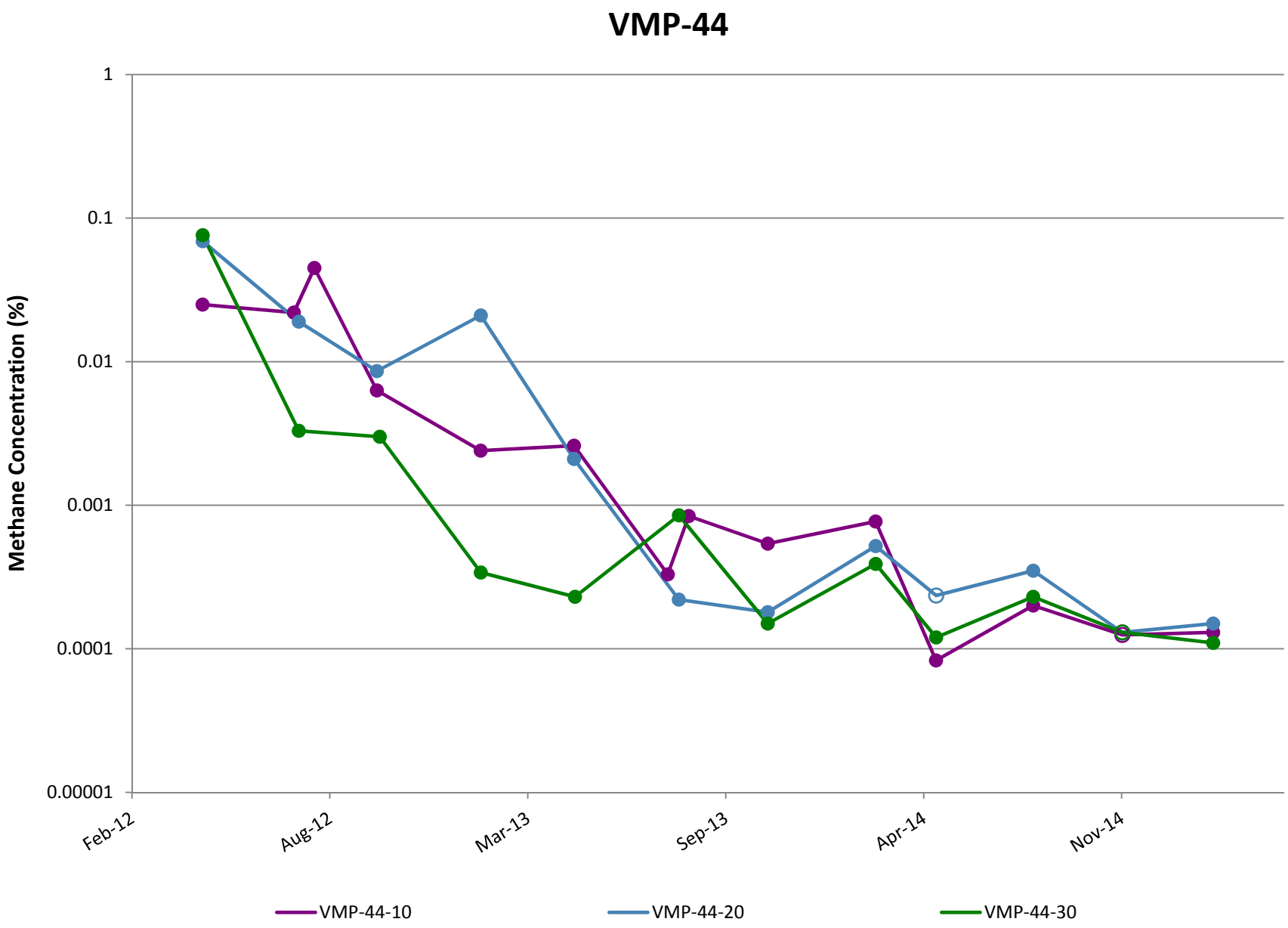
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



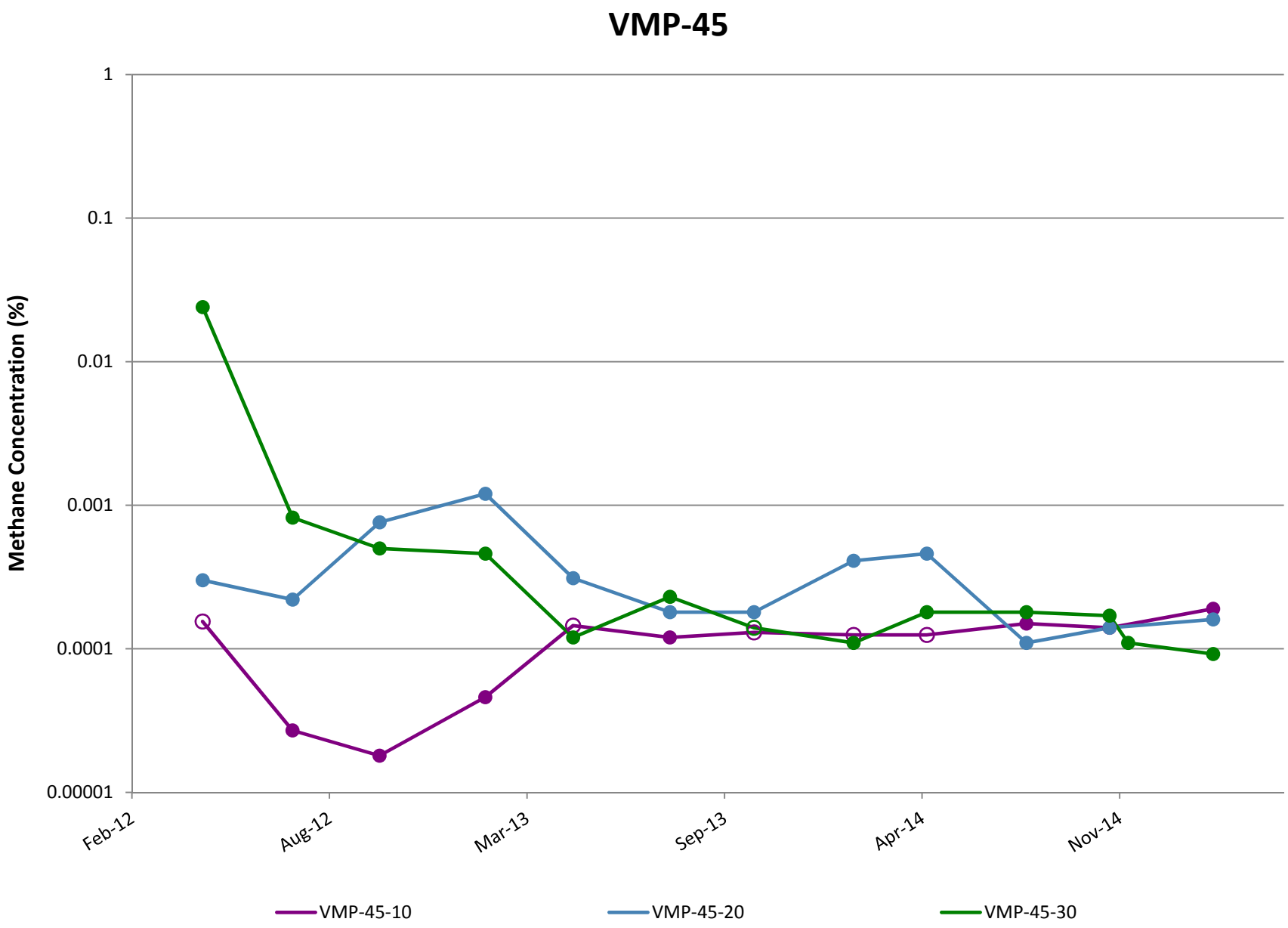
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



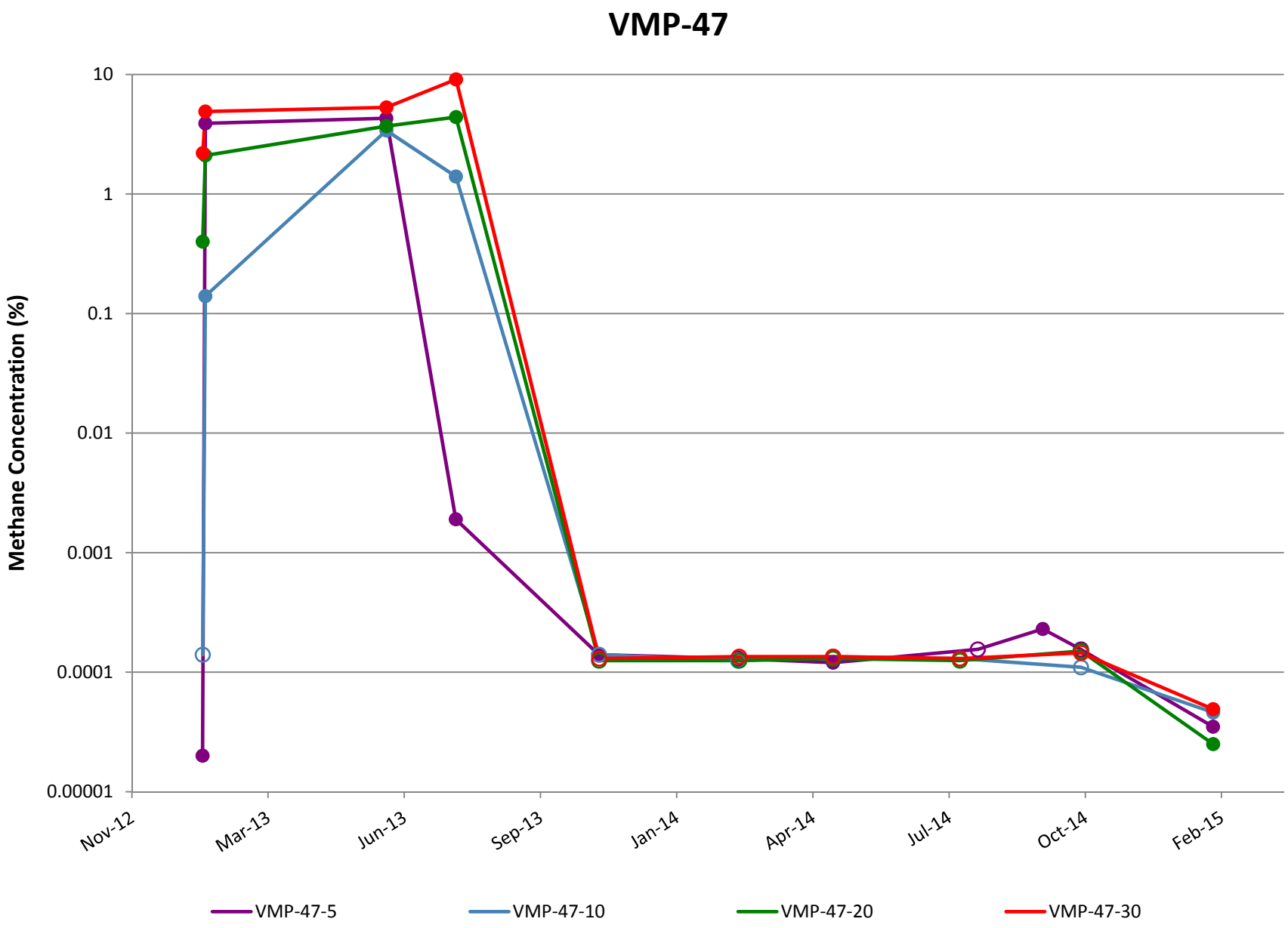
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



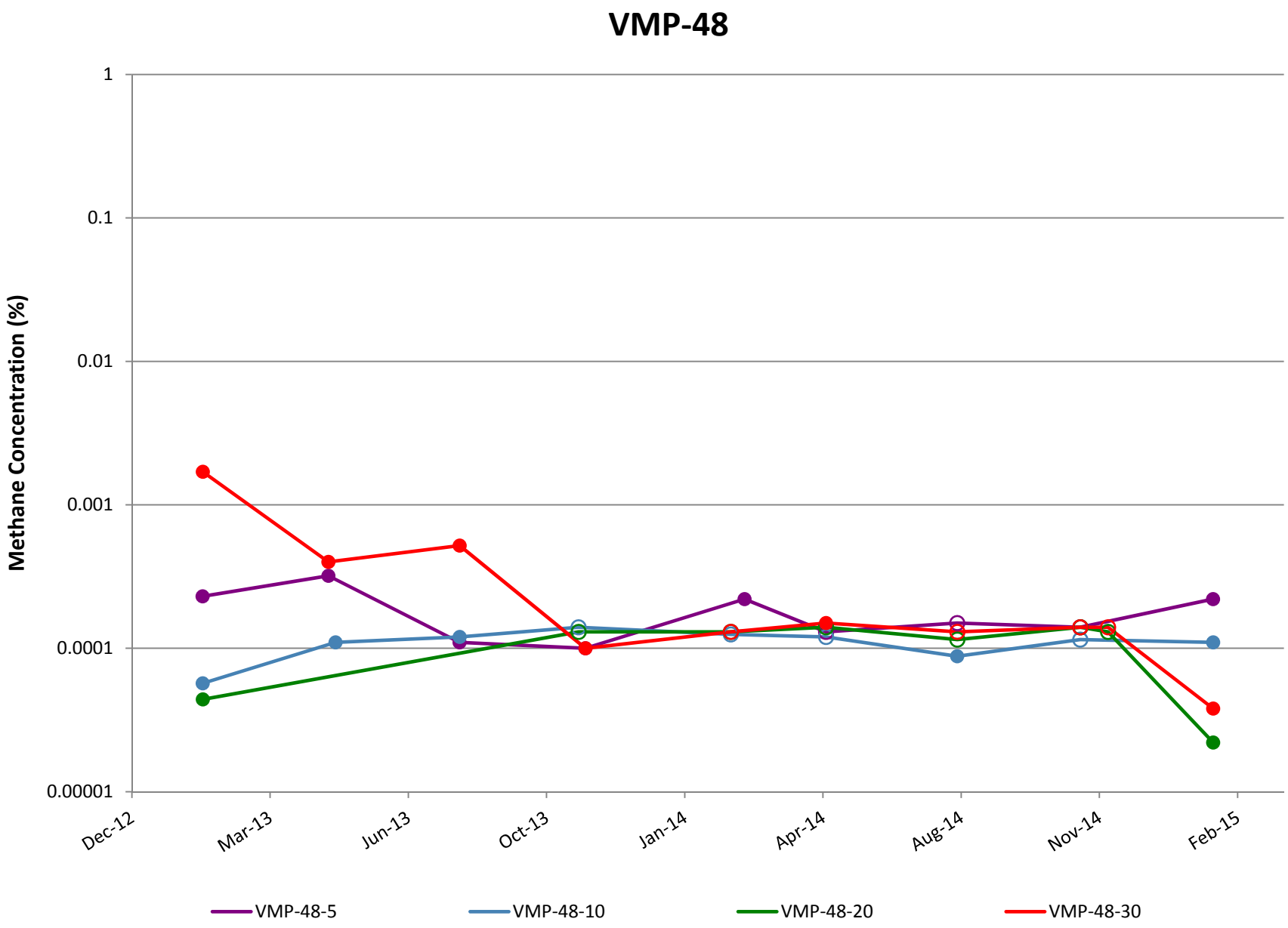
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



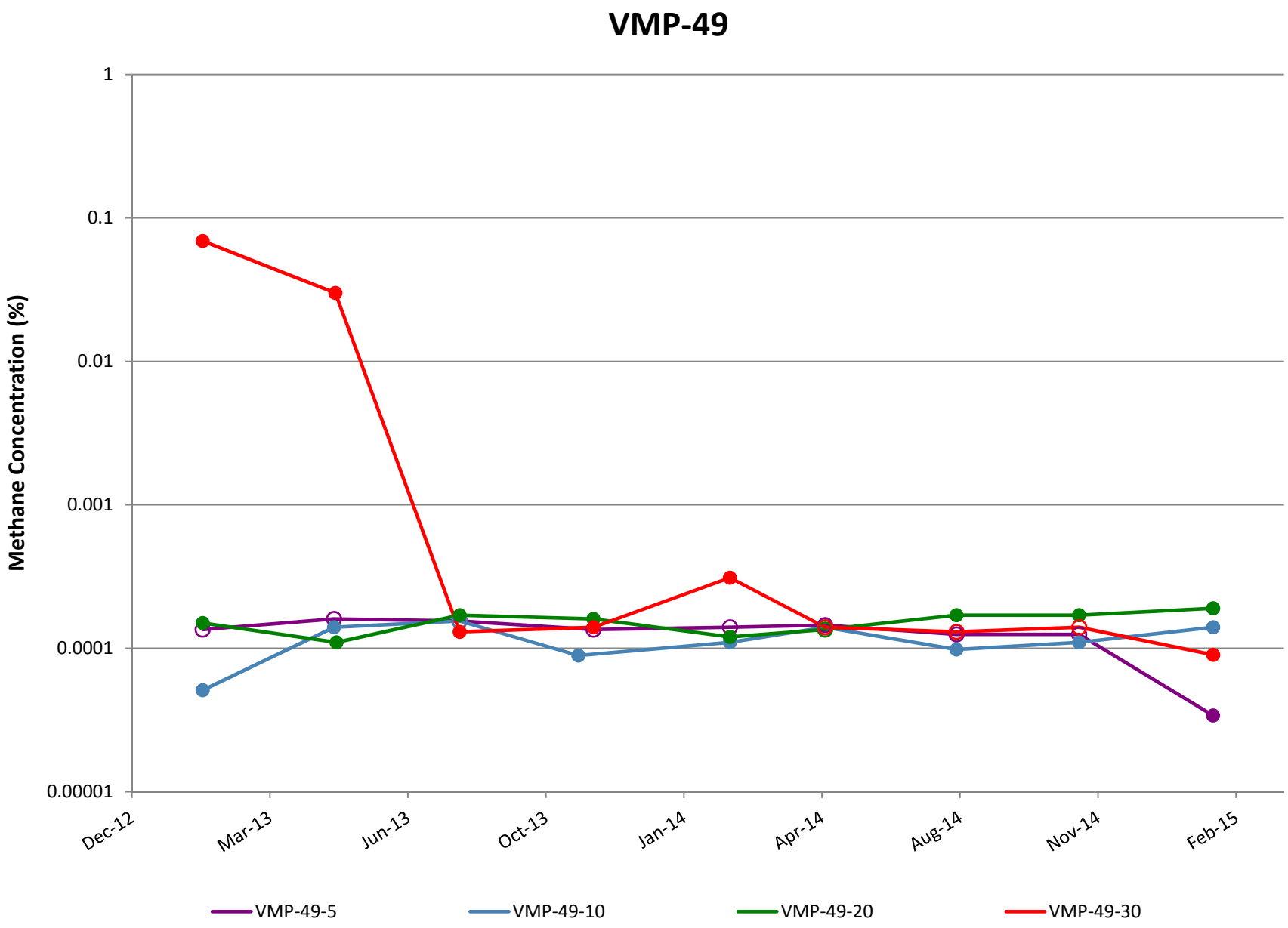
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



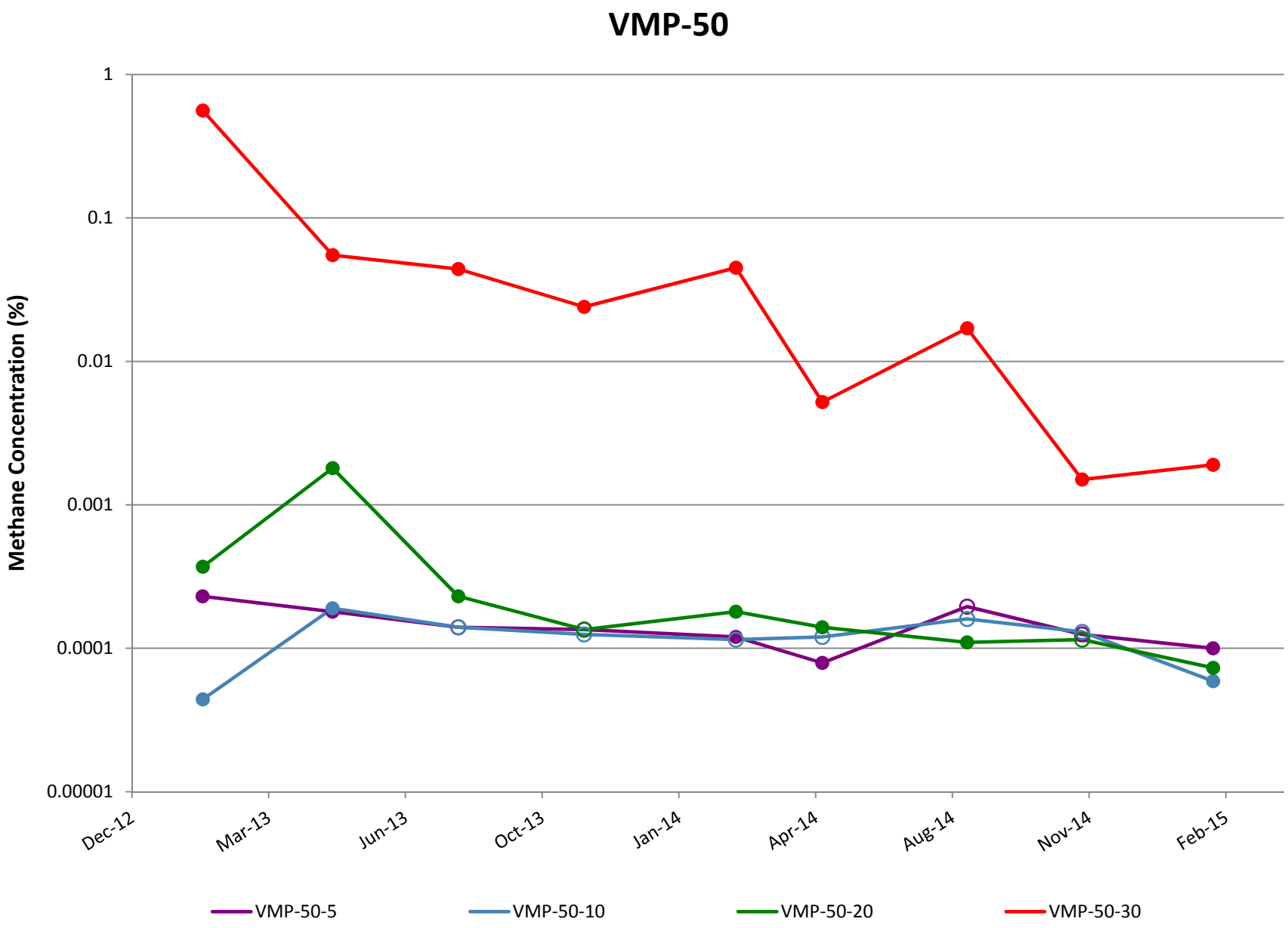
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



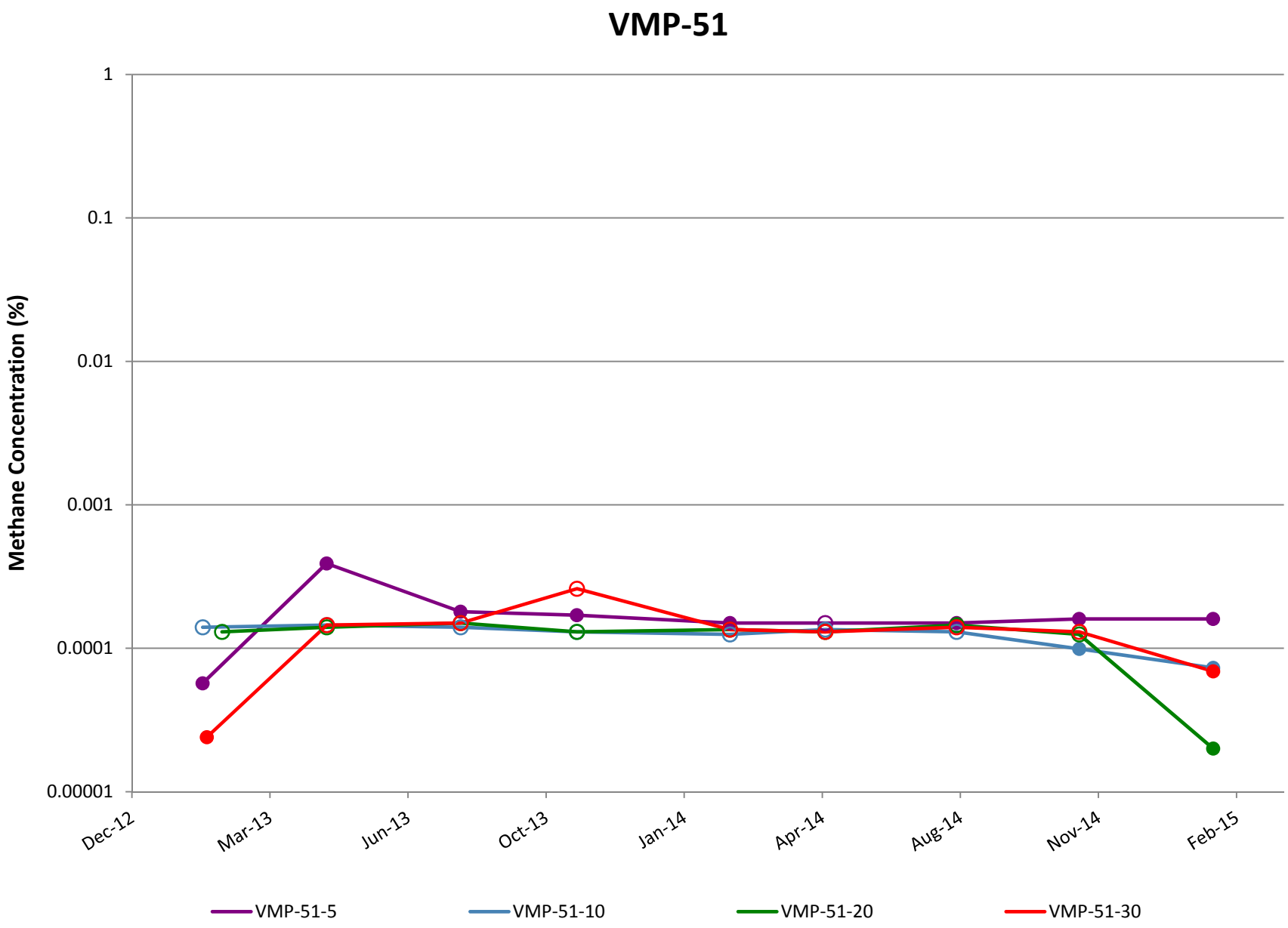
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



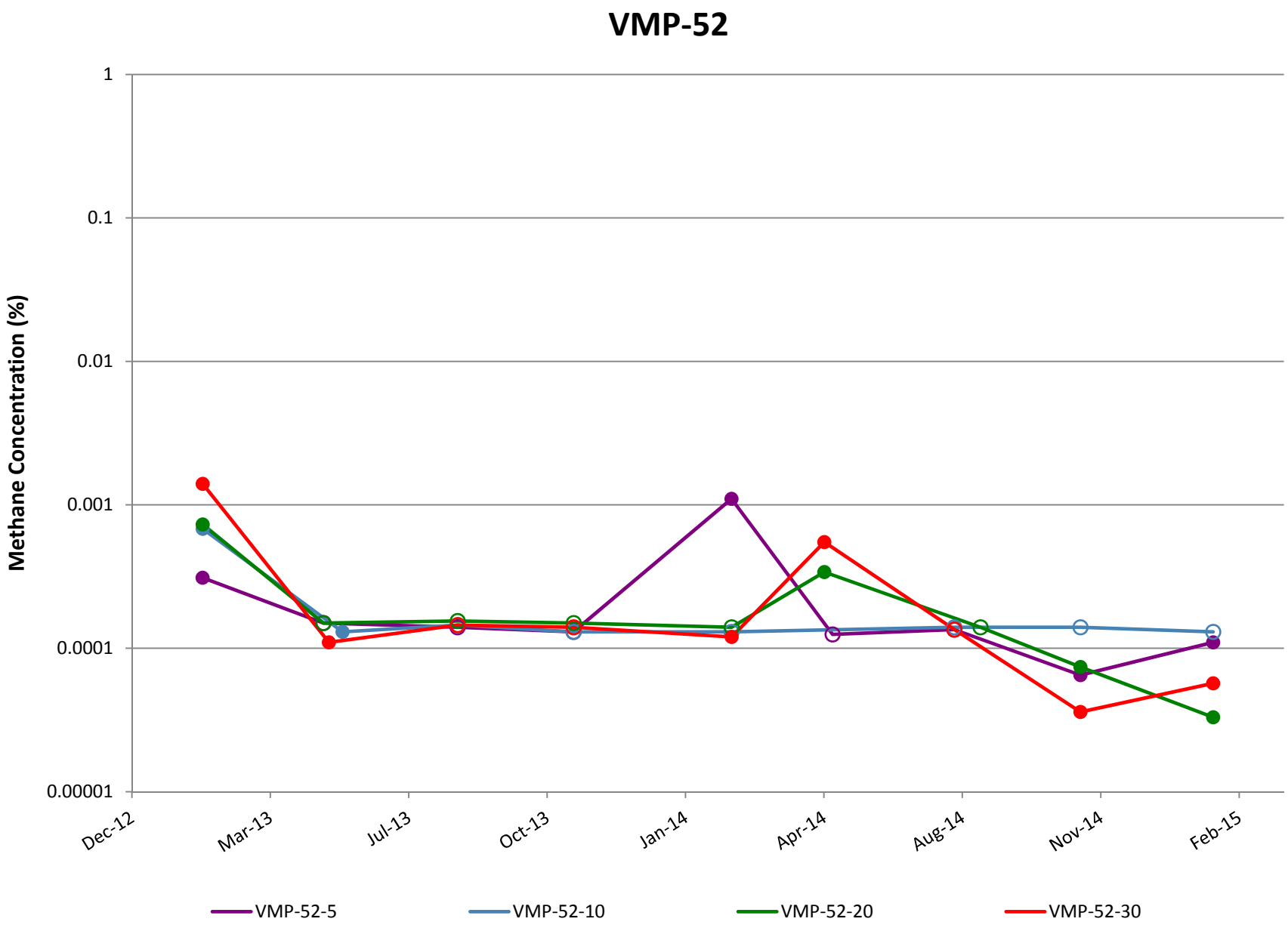
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



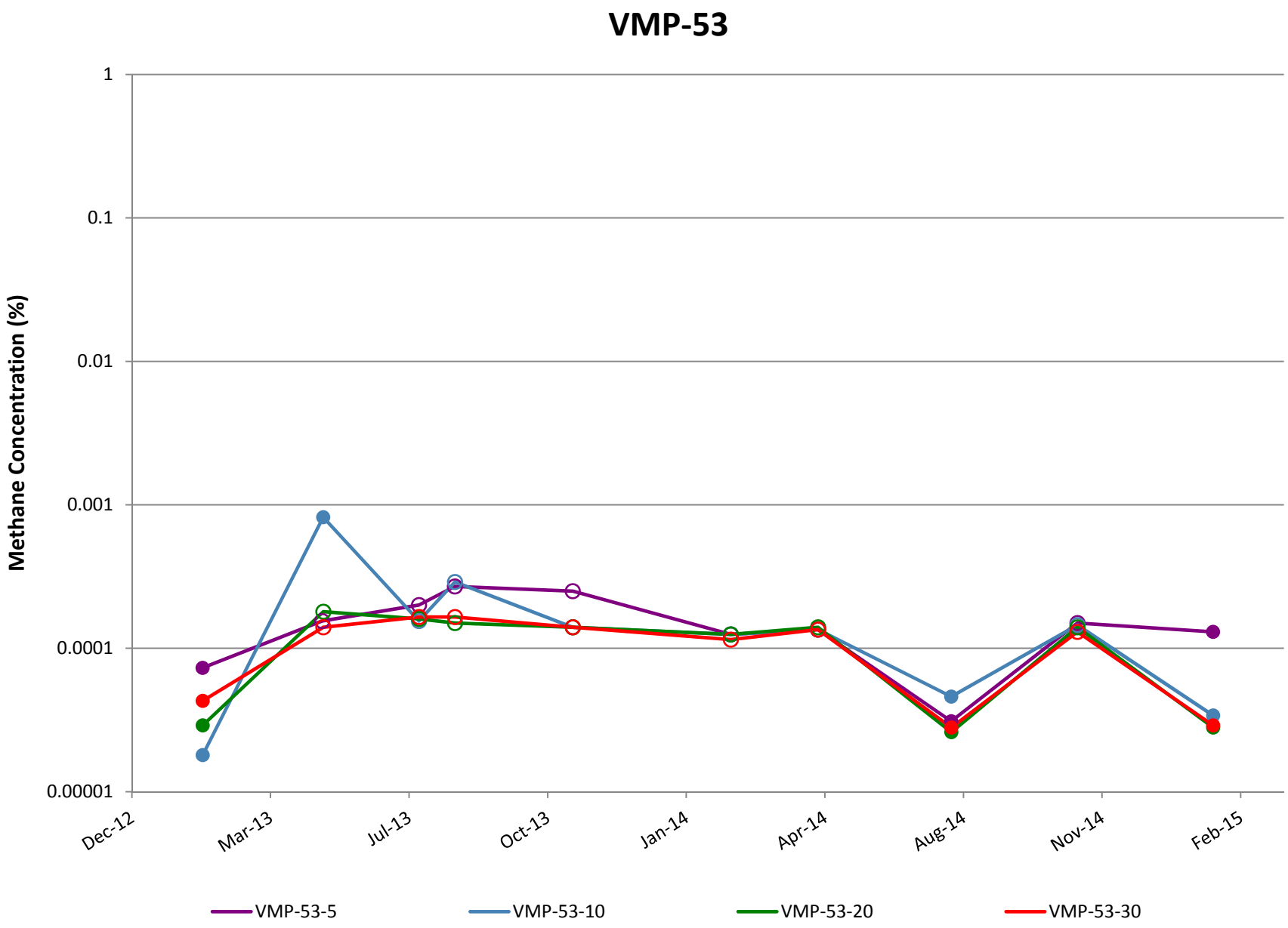
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



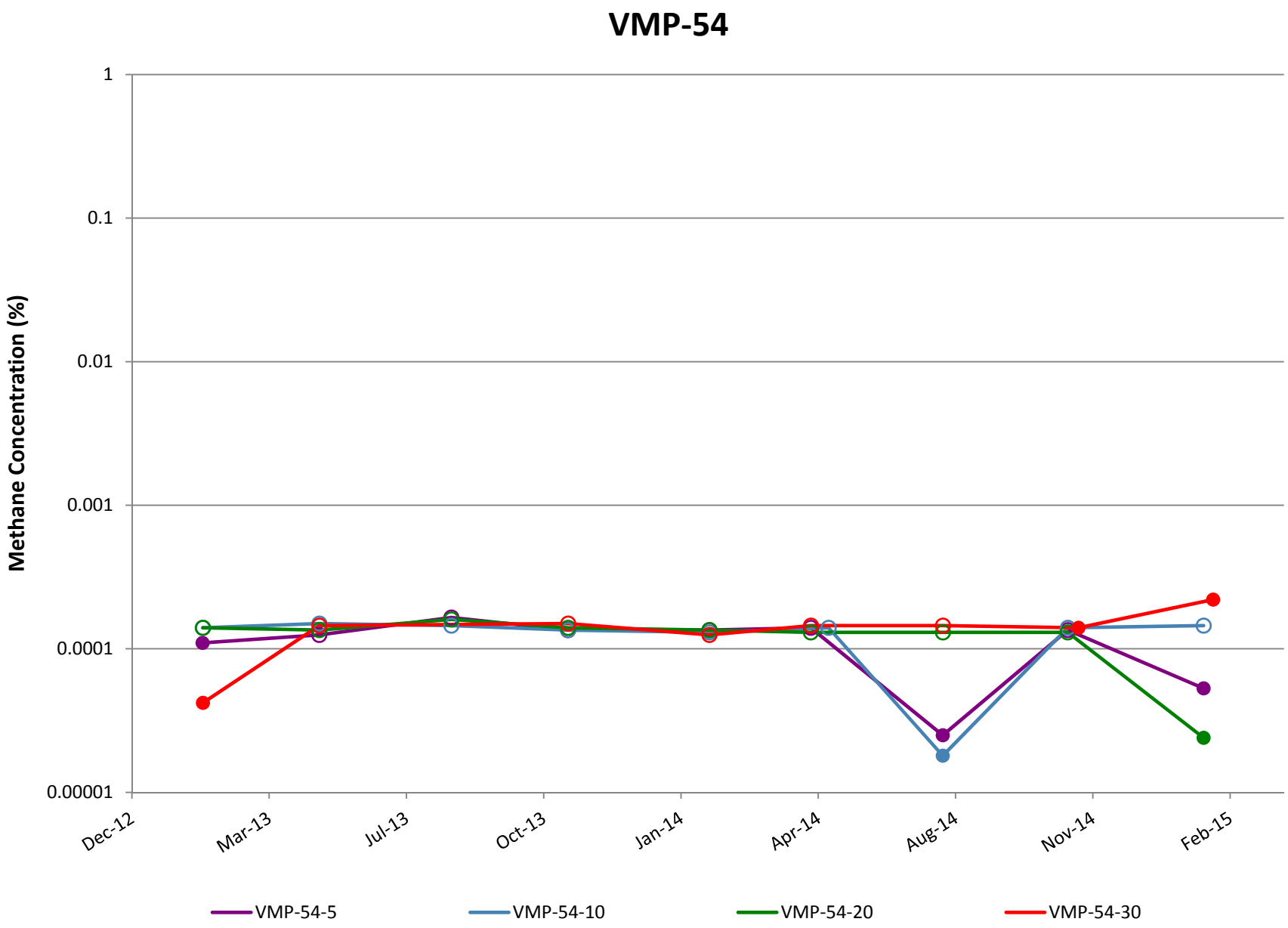
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



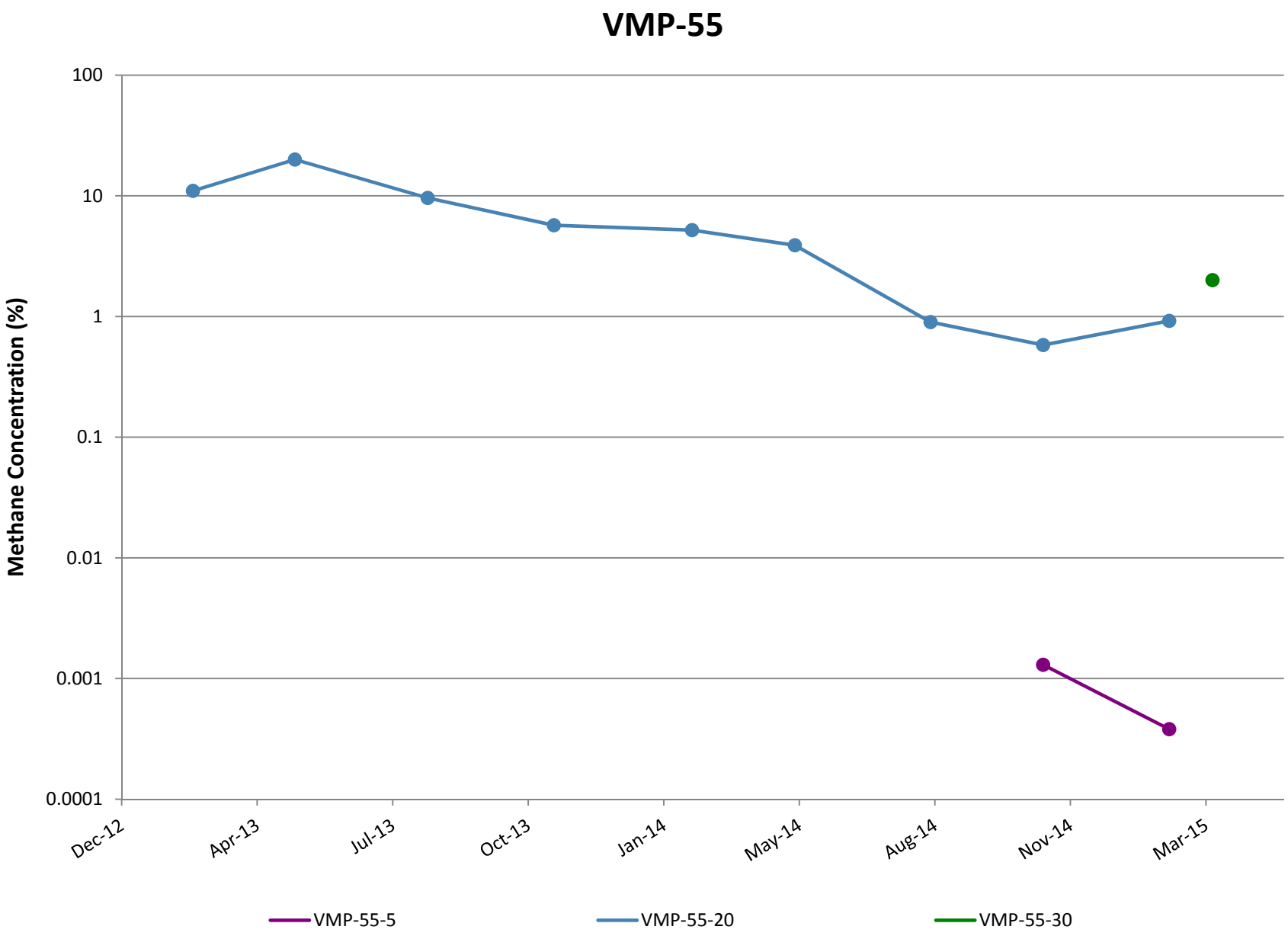
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



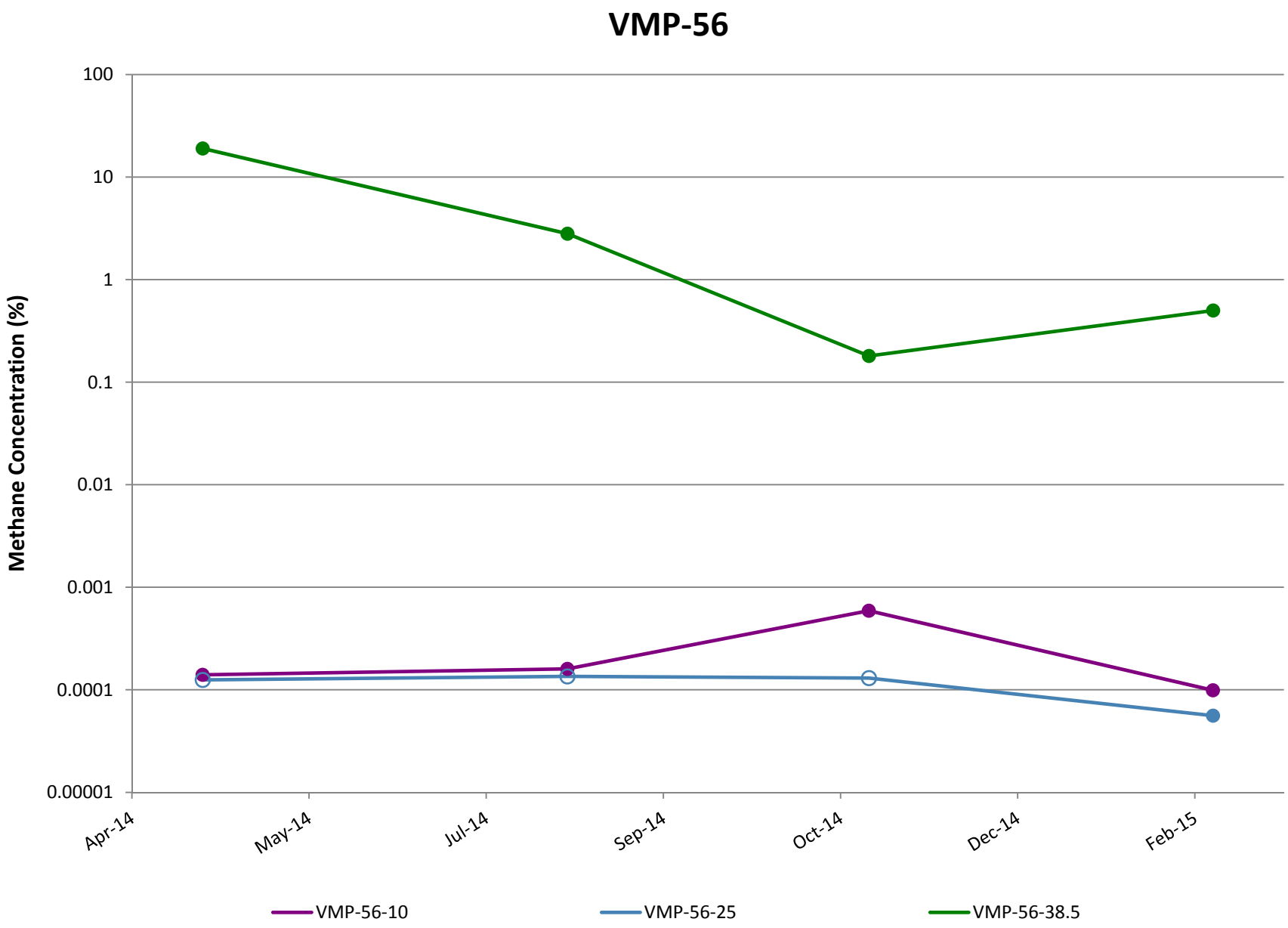
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



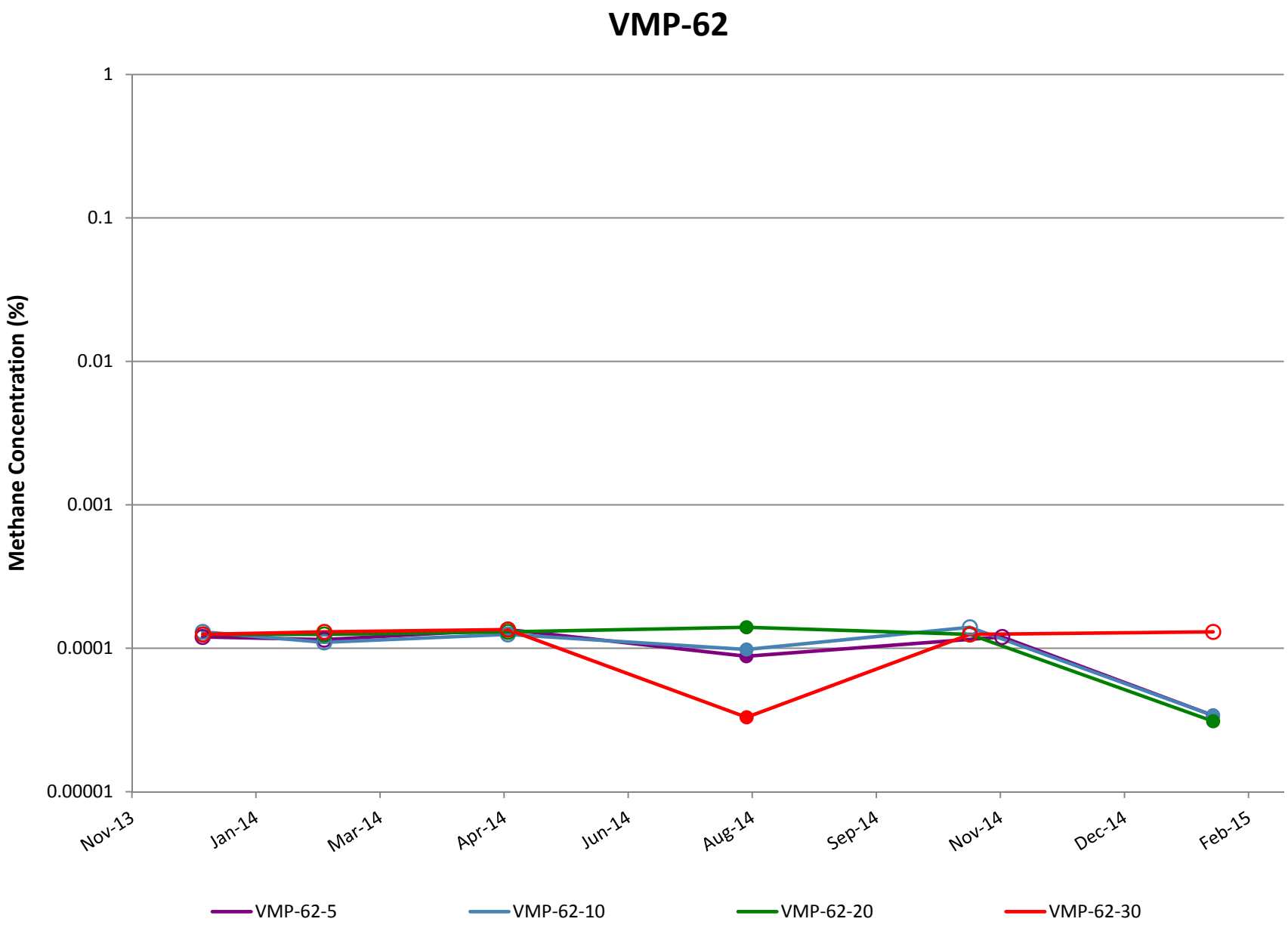
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



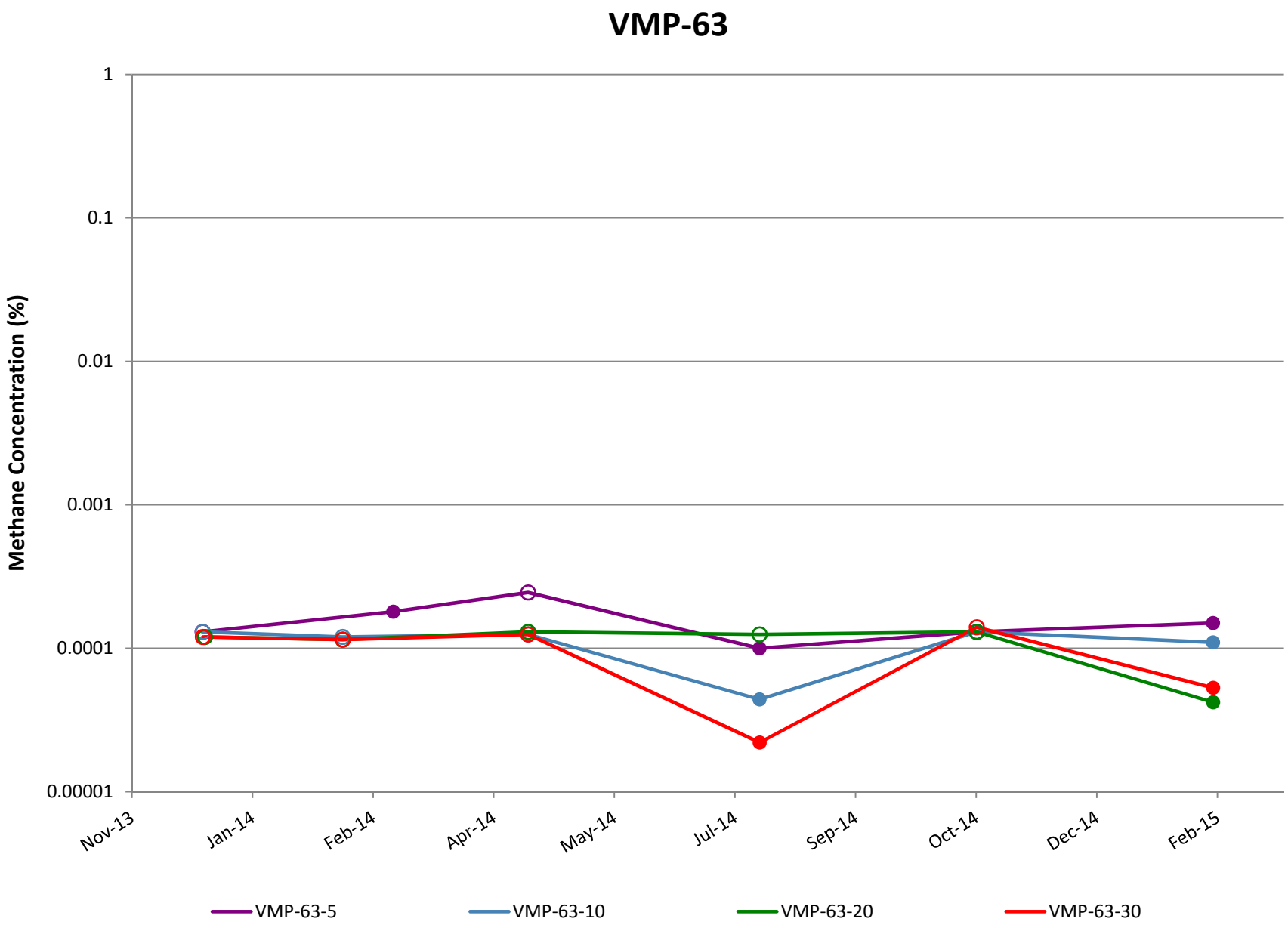
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



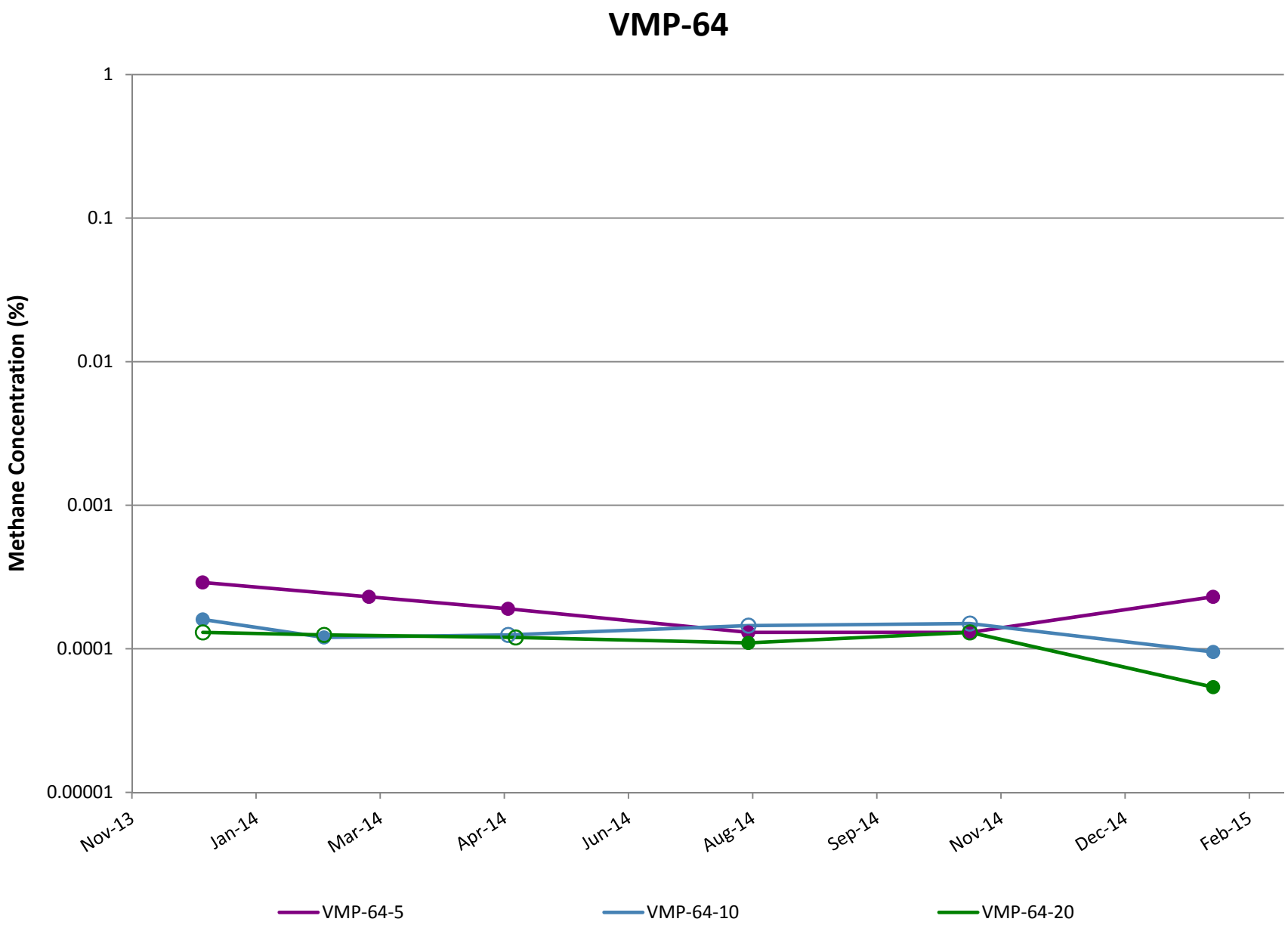
Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).



Note: Open circles are non-detect results shown at 1/2 the reporting limit (PQL).

Appendix B.
SVE System Leg Flow Rates

Please see attached CD/DVD.

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX B
SVE SYSTEM LEG FLOW RATES

Date	Red Leg Flow[1] (SCFM)	Blue Leg Flow[1] (SCFM)	Green Leg Flow[1] (SCFM)	Teal Leg Flow[1] (SCFM)	Purple Leg Flow[1] (SCFM)	Brown Leg Flow[1] (SCFM)
4/1/2014	129	99	0	193	114	102
4/11/2014	143	92	0	290	139	107
4/18/2014	142	95	0	301	138	108
4/25/2014	149	114	0	310	145	120
5/1/2014	142	86	0	291	118	100
5/8/2014	159	95	0	285	137	113
5/15/2014	151	95	0	255	163	104
5/19/2014	180	99	0	247	169	107
5/22/2014	150	104	0	317	134	126
5/30/2014	136	104	0	336	155	135
6/3/2014	141	99	0	338	150	110
6/11/2014	145	95	0	337	113	123
6/20/2014	135	92	0	340	138	117
6/26/2014	184	97	0	335	98	170
6/30/2014	179	141	0	316	98	96
7/2/2014	97	95	0	110	97	111
7/9/2014	116	92	0	348	144	115
7/16/2014	130	100	0	341	157	113
7/24/2014	136	103	0	346	155	117
8/4/2014	124	107	0	363	140	117
8/5/2014	125	108	0	367	123	119
8/13/2014	127	105	0	343	138	122
8/20/2014	128	102	0	343	119	120
8/28/2014	140	117	0	392	148	133
9/3/2014	146	122	0	398	159	138
9/11/2014	157	120	0	412	156	149
9/18/2014	157	125	0	411	162	145
9/25/2014	141	117	0	383	151	264
10/1/2014	155	116	0	408	174	144
10/16/2014	168	0	0	430	170	159
10/23/2014	156	114	0	413	158	146
10/29/2014	151	124	0	409	153	146
11/5/2014	155	113	0	414	154	145
11/13/2014	153	203	9	446	179	10
11/19/2014	134	187	134	405	173	15
11/25/2014	194	176	52	413	171	41
12/3/2014	154	193	27	425	195	16
12/11/2014	197	196	39	422	147	28
12/19/2014	194	121	38	422	167	40
12/24/2014	161	202	24	413	186	27
12/29/2014	161	207	27	441	155	28

APPENDIX B
SVE SYSTEM LEG FLOW RATES

Date	Red Leg Flow[1] (SCFM)	Blue Leg Flow[1] (SCFM)	Green Leg Flow[1] (SCFM)	Teal Leg Flow[1] (SCFM)	Purple Leg Flow[1] (SCFM)	Brown Leg Flow[1] (SCFM)
1/6/2015	154	195	37	434	157	139
1/16/2015	150	195	34	416	164	42
1/23/2015	149	191	25	414	166	43
1/30/2015	152	200	31	413	179	20
2/4/2015	145	187	74	392	168	78
2/12/2015	190	188	55	122	188	48
2/19/2015	142	185	45	397	174	40
2/26/2015	157	215	0	290	199	40
3/2/2015	149	198	0	407	177	38
3/12/2015	147	193	0	412	172	41
3/19/2015	148	193	0	411	160	42
3/20/2015	146	189	0	418	155	43
3/26/2015	150	192	0	387	158	153

[1]USEPA Method 2 “Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)” specifies that a default pitot tube coefficient of 0.99 shall be used to calculate flow if the coefficient is unknown and the tube is designed according to the criteria of Sections 6.7.1 to 6.7.5 of this method. During the 2nd Quarter 2013, a review of the calculation was performed and it was noted that a 0.67 coefficient should be used for the specific pitot tubes used to collect data at the site. URS has corrected the previously calculated mass removal to reflect the 0.67 pitot tube coefficient.

Appendix C.
SVE System Operating Efficiency and Maintenance Chronology

Please see attached CD/DVD.

APPENDIX C

SVE SYSTEM OPERATING EFFICIENCY

January-15		Operation	February-15		Operation	March-15		Operation
Date	Hours		Date	Hours		Date	Hours	
1	24	23.25	1	24	24	1	24	24
2	24	24	2	24	24	2	24	24
3	24	24	3	24	23.75	3	24	24
4	24	14.75	4	24	24	4	24	18
5	24	24	5	24	23.75	5	24	24
6	24	12.5	6	24	24	6	24	24
7	24	24	7	24	24	7	24	24
8	24	24	8	24	24	8	24	24
9	24	24	9	24	17.5	9	24	24
10	24	23.75	10	24	14.75	10	24	22.5
11	24	24	11	24	24	11	24	24
12	24	24	12	24	24	12	24	24
13	24	23.5	13	24	24	13	24	24
14	24	24	14	24	24	14	24	24
15	24	24	15	24	24	15	24	24
16	24	24	16	24	24	16	24	24
17	24	24	17	24	24	17	24	24
18	24	24	18	24	24	18	24	24
19	24	24	19	24	24	19	24	24
20	24	24	20	24	24	20	24	24
21	24	24	21	24	24	21	24	24
22	24	24	22	24	24	22	24	24
23	24	24	23	24	24	23	24	24
24	24	24	24	24	22	24	24	23.5
25	24	24	25	24	24	25	24	24
26	24	24	26	24	24	26	24	24
27	24	24	27	24	24	27	24	24
28	24	24	28	24	24	28	24	24
29	24	24				29	24	24
30	24	24				30	24	24
31	24	24				31	24	24
Totals	**744**	**721.75**	**Totals**	**672**	**653.75**	**Totals**	**744**	**736**
% Up Time		**97.01%**	**% Up Time**		**97.28%**	**% Up Time**		**98.92%**

Highlighted cells indicate dates experiencing system down time.

APPENDIX C
SVE System Operations and Maintenance

- **January 1, 2015** – System shut down due to malfunctioning WFL float system (1442 - 1515).

- **January 4 - 5, 2015** – System shutdown on 1/4/15 at 1446 due to HGB frozen in closed position and wire associated with stack thermocouple detached from thermocouple unit. HGB thawed and thermocouple wire re-attached, system restarted on 1/5/15 at 1130.

- **January 6, 2015** – System shut down due to malfunctioning WFL float system (1536 - 1627).

- **January 8, 2015** – Blower speed reduced from 80% to 70% to relieve additional vacuum due to ice blockage in system lines.

- **January 8, 2015 -** Replaced both VLS unit filters.

- **January 9, 2015** – One WFL and the PW dilution valves were opened 40%, and the green and brown system lines were opened 100% to relieve additional vacuum due to ice blockage in system lines.

- **January 10, 2015** – System shut down due to malfunctioning WFL float system (1249 - 1258).

- **January 12, 2015** – One WFL and the PW dilution valves were closed and the blower speed was restored to the previous setting of 80%, the green and brown system lines remain at 100%. Due to higher temperatures, the ice blockage has cleared.

- **January 13, 2015** – System shut down due to malfunctioning WFL float system (1303 - 1335).

- **January 14, 2015** – Closed green line valve from 100% open to 25% open due to increasing volumes of condensate.

- **January 15, 2015** – Closed brown line valve from 100% open to 25% open due to increasing volumes of condensate.

- **January 14, 2015** – Replaced liquid level gauge on WFL AST and cleaned sight glasses on both VLS units.

- **January 19, 2015** – Fill mineral oil to desired level in gravity feed oiler for blower unit, fill oiler associated with RTO air line, grease all motor fittings, and change out data card.

- **February 2, 2015** – Conducted bubble test on natural gas line at RTO and rotated shaft of spare blower unit.

APPENDIX C
SVE System Operations and Maintenance

- **February 3, 2015** – System shut down due to malfunctioning WFL float system (1050 - 1054).

- **February 3, 2015** – Drained rotary screw compressor and cleaned sight glasses on both VLS units.

- **February 5, 2015** – System shut down due to malfunctioning WFL float system (1216 - 1226).

- **February 9-10, 2015** – Sachs Electric on-site to install new VLS float system. The new float system utilizes floats on the outside of the tank instead of the inside eliminating problems with air interference/turbulence previously encountered. Air filters for both VLS units and blower unit replaced during float system install downtime.

- **February 13, 2015** – Set PW dilution valve to 25% open for the weekend to alleviate any potential high vacuum issues due to very cold conditions.

- **February 17, 2015** – Set PW dilution valve to <1% open for the week to alleviate any potential high vacuum issues due to very cold conditions.

- **February 17, 2015** – Drained both compressors.

- **February 20, 2015** – Closed SVE-14 at 1033 hours, SVE-13 at 1035 hours, and SVE-29 at 1038 hours.

- **February 23, 2015** – Due to PW blockage the PW dilution valve was set to 75% open at 1200, down to 25% open at 1345 hours and back to <1% open at 1401.

- **February 24, 2015** – Checked filters for both VLS units and combustion fan filter, replaced WFL VLS and combustion fan filters.

- **March 2, 2015** – System shutdown (1547 -1631) due to loss of pressure alarm during air line maintanance.

- **March 4, 2015** – System down due to a power outage at approximately 0500 hours. Electrical components needed to be reset and a PLS switch associated with the fresh air dampers needed to be thawed, system was restarted at 1050 hours.

- **March 5, 2015** – PW supplementary dilution line closed 100%.

- **March 10, 2015** – Replaced both VLS, combustion fan, and blower filters. Changed out data card.

- **March 11, 2015** – Grease all motors fittings.

APPENDIX C
SVE System Operations and Maintenance

- **March 12, 2015 –** Full maintenance was performed on rotary screw compressor – changed compressor oil and oil filter, changed element filter, pre-filter and air filter replaced, high temp switch and drive belt were inspected.

- **March 16, 2015 –** Drained rotary screw compressor and rotated shaft of spare blower unit.

- **March 23, 2015 –** Brown line valve set to 100% open, drained rotary screw compressor.

- **March 24, 2015 –** Checked filters for both VLS units and replaced WFL VLS filter.

- **March 30, 2015 –** Drained rotary screw compressor and performed bubble test on natural gas line.

Appendix D.
Public Works SVE Analytical Results

Please see attached CD/DVD.

APPENDIX D
PUBLIC WORKS SVE ANALYTICAL RESULTS

Location	Sample ID	Sample Date	1,1,2,2-Tetrachloroethane (mg/m3)	1,2,4-Trimethylbenzene (mg/m3)	1,2-Dichloroethane (mg/m3)	1,3,5-Trimethylbenzene (mg/m3)	2,2,4-Trimethylpentane (mg/m3)	2-Butanone (mg/m3)	2-Hexanone (Methyl N-Butyl Ketone) (mg/m3)	2-Propanol (mg/m3)	4-Ethyltoluene (mg/m3)	4-Methyl-2-pentanone (Methyl Isobutyl Ketone) (mg/m3)	Acetone (mg/m3)	Benzene (mg/m3)	Butane (mg/m3)	Chloroform (mg/m3)	Cyclohexane (mg/m3)
SVE-21	SVE-21-110413	11/4/2013	0.0029 J	0.011	< 0.005	< 0.0061	1	0.096	0.0072 J	0.023	0.0032 J	0.011	0.029 J	0.78	0.012	0.0082	< 0.0043
SVE-22	SVE-22-110413	11/4/2013	< 0.0087	0.002 J	< 0.0051	< 0.0062	0.011	0.094	0.0066 J	0.028	< 0.0062	0.0091	0.027 J	0.01	< 0.012	0.0013 J	< 0.0044
SVE-23	SVE-23-110413	11/4/2013	< 0.086	< 0.062	< 0.051	< 0.062	4.4	0.068 J	< 0.2	0.033 J	< 0.062	< 0.051	0.022 J	0.027 J	7.8	< 0.061	4
SVE-23	SVE-23-111114	11/11/2014	< 0.066	< 0.048	0.03 J	< 0.048	6.6	< 0.11	< 0.16	< 0.095	< 0.048	< 0.04	< 0.23	0.2	2.5	< 0.047	3.7
SVE-24	SVE-24-110413	11/4/2013	< 22	< 16	< 13	< 16	130	< 38	< 53	< 32	< 16	< 13	< 31	5600	100	< 16	120
SVE-24	SVE-24-111114	11/11/2014	< 6.6	0.59 J	< 3.9	< 4.8	74	< 11	< 16	< 9.5	< 4.8	< 4	< 23	750	23	< 4.7	65
SVE-26	SVE-26-110413	11/4/2013	< 0.087	< 0.062	< 0.051	< 0.062	0.6	0.091 J	< 0.21	< 0.12	< 0.062	< 0.052	< 0.3	10	0.18	0.043 J	< 0.044
SVE-26	SVE-26-111114	11/11/2014	< 0.021	< 0.015	< 0.012	< 0.015	0.0043 J	< 0.035	< 0.049	< 0.03	< 0.015	< 0.012	< 0.071	1	< 0.028	0.0068 J	< 0.01
SVE-27	SVE-27-110413	11/4/2013	< 1.4	1.4	< 0.85	< 1	420	< 2.5	< 3.4	< 2.1	0.5 J	< 0.86	< 2	300	4.1	< 1	3.2
SVE-27	SVE-27-111114	11/11/2014	< 0.83	0.19 J	< 0.49	0.074 J	180	< 1.4	< 2	< 1.2	< 0.6	< 0.5	0.58 J	2.8	1.6	< 0.59	< 0.42

APPENDIX D
PUBLIC WORKS SVE ANALYTICAL RESULTS

Location	Sample ID	Sample Date	Dichlorodifluoromethane (mg/m3)	Ethanol (mg/m3)	Ethylbenzene (mg/m3)	Heptane (mg/m3)	Hexane (mg/m3)	Isopentane (mg/m3)	Isopropylbenzene (Cumene) (mg/m3)	m,p-Xylenes (mg/m3)	Methyl tert-Butyl Ether (MTBE) (mg/m3)	n-Propylbenzene (mg/m3)	o-Xylenes (mg/m3)	Styrene (mg/m3)	Tetrachloroethene (mg/m3)	Toluene (mg/m3)	TPH (C2-C10) (mg/m3)
SVE-21	SVE-21-110413	11/4/2013	< 0.0062	0.0061 J	0.0085	< 0.0051	0.0044	0.19	0.013	0.0038 J	0.0015 J	0.0044 J	< 0.0054	< 0.0053	0.0012 J	0.0017 J	8.7
SVE-22	SVE-22-110413	11/4/2013	< 0.0063	0.0071 J	0.00083 J	0.001 J	0.001 J	0.014 J	0.0089	0.0012 J	0.023	< 0.0062	< 0.0055	< 0.0054	< 0.0086	0.0045 J	0.64
SVE-23	SVE-23-110413	11/4/2013	< 0.062	< 0.094	< 0.054	1.8	4.1	21	< 0.062	< 0.054	< 0.045	< 0.062	< 0.054	< 0.053	< 0.085	< 0.047	250
SVE-23	SVE-23-111114	11/11/2014	< 0.048	< 0.073	0.1	4	4.4	5.3	0.026 J	0.13	< 0.035	0.028 J	0.0085 J	< 0.041	< 0.066	0.023 J	230 J
SVE-24	SVE-24-110413	11/4/2013	< 16	< 24	< 14	86	210	440	< 16	< 14	2.2 J	< 16	< 14	< 14	< 22	10 J	16000 J
SVE-24	SVE-24-111114	11/11/2014	< 4.8	2.3 J	5	120	39	83	< 4.8	6.7	2.4 J	< 4.8	1.4 J	< 4.1	< 6.6	40	4900 J
SVE-26	SVE-26-110413	11/4/2013	< 0.062	< 0.095	0.013 J	< 0.052	< 0.044	0.49	0.01 J	0.013 J	< 0.046	< 0.062	0.0096 J	< 0.054	< 0.086	0.11	23
SVE-26	SVE-26-111114	11/11/2014	0.0027 J	< 0.023	< 0.013	< 0.012	< 0.01	0.01 J	< 0.015	< 0.013	0.0058 J	< 0.015	< 0.013	< 0.013	0.0082 J	0.0034 J	2.1
SVE-27	SVE-27-110413	11/4/2013	< 1	< 1.6	2	< 0.86	1.6	77	0.81 J	0.81 J	< 0.76	0.86 J	< 0.91	< 0.89	< 1.4	< 0.79	2600
SVE-27	SVE-27-111114	11/11/2014	< 0.6	0.57 J	0.29 J	0.27 J	0.15 J	23	0.18 J	0.27 J	< 0.44	0.17 J	0.097 J	0.13 J	< 0.82	1.7	1300

APPENDIX D
PUBLIC WORKS SVE ANALYTICAL RESULTS

Location	Sample ID	Sample Date	Trichlorofluoromethane (mg/m3)	Butane (%)	C6+ (%)	Carbon Dioxide (%)	Ethane (%)	Isobutane (%)	Isopentane (%)	Methane (%)	Nitrogen (%)	Oxygen (%)	Pentane (%)
SVE-21	SVE-21-110413	11/4/2013	0.002 J	< 0.0025	< 0.025	0.96	< 0.0025	< 0.0025	< 0.0025	0.00094	79	20	< 0.0025
SVE-22	SVE-22-110413	11/4/2013	0.0031 J	< 0.0025	< 0.025	0.41	< 0.0025	< 0.0025	< 0.0025	< 0.00025	80	20	< 0.0025
SVE-23	SVE-23-110413	11/4/2013	< 0.07	0.00031 J	0.0018 J	0.93	< 0.0025	< 0.0025	0.0006 J	0.0069	79	20	0.00026 J
SVE-23	SVE-23-111114	11/11/2014	< 0.054	0.00014 J	0.0032 J	0.79	< 0.0024	< 0.0024	0.00024 J	0.0053	79	20	0.00015 J
SVE-24	SVE-24-110413	11/4/2013	< 18	0.005	0.089	5	0.00075 J	0.0016 J	0.018	0.55	80	14	0.0056
SVE-24	SVE-24-111114	11/11/2014	< 5.4	0.0012 J	0.074	4	0.00055 J	0.00028 J	0.0035	0.35	80	16	0.0011 J
SVE-26	SVE-26-110413	11/4/2013	< 0.071	< 0.0025	< 0.025	2.3	< 0.0025	< 0.0025	< 0.0025	0.0013	80	18	< 0.0025
SVE-26	SVE-26-111114	11/11/2014	< 0.017	< 0.0026	< 0.026	1	< 0.0026	< 0.0026	< 0.0026	0.00011 J	79	20	< 0.0026
SVE-27	SVE-27-110413	11/4/2013	< 1.2	0.00016 J	0.036	6.8	< 0.0025	< 0.0025	0.0026	0.59	80	13	0.000092 J
SVE-27	SVE-27-111114	11/11/2014	0.079 J	0.000081 J	0.014 J	4.7	< 0.0024	< 0.0024	0.001 J	0.2	79	16	< 0.0024

Appendix E.
Total Header Hydrocarbon Concentrations

APPENDIX E
TOTAL HEADER HYDROCARBON CONCENTRATIONS

Date	West Fenceline Concentration (ppmv)	Public Works Concentration (ppmv)
04/01/14	35,700	29,280
04/11/14	36,580	35,360
04/17/14	32,790	33,290
04/25/14	23,300	22,200
05/01/14	32,500	26,100
05/08/14	30,100	26,400
05/15/14	33,160	18,410
05/19/14	39,330	25,620
05/22/14	42,740	28,700
05/30/14	56,340	36,280
06/03/14	42,600	25,900
06/11/14	38,250	16,600
06/20/14	55,640	38,900
06/26/14	35,500	24,200
06/30/14	44,300	27,740
07/02/14	36,400	23,300
07/09/14	44,160	28,150
07/16/14	60,320	41,100
07/24/14	37,620	30,300
08/04/14	34,600	24,900
08/05/14	30,900	24,400
08/13/14	31,930	31,200
08/20/14	31,450	31,500
08/28/14	34,410	26,770
09/03/14	35,880	26,210
09/11/14	29,900	30,500
09/18/14	41,380	30,280
09/25/14	39,000	30,300
10/01/14	36,780	27,250
10/16/14	39,200	29,800
10/23/14	29,900	24,400
10/29/14	27,970	25,500
11/05/14	26,020	23,150
11/13/14	61,500	23,000
11/19/14	34,300	22,000
11/25/14	25,200	21,200
12/03/14	37,700	23,400
12/11/14	32,700	25,700
12/19/14	35,100	20,800
12/24/14	39,800	28,600
12/29/14	50,300	30,200

APPENDIX E
TOTAL HEADER HYDROCARBON CONCENTRATIONS

Date	West Fenceline Concentration (ppmv)	Public Works Concentration (ppmv)
1/6/2015	38,600	28,200
1/16/2015	56,200	26,600
1/23/2015	51,700	33,200
1/30/2015	33,900	18,000
2/4/2015	33,000	32,200
2/12/2015	41,500	26,300
2/19/2015	46,300	20,600
2/26/2015	79,800	29,700
3/2/2015	66,200	29,100
3/12/2015	64,900	38,500
3/19/2015	24,650	46,200
3/20/2015	68,800	39,200
3/26/2015	78,800	50,200

Appendix F.
SVE System Flow Rates

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX F
SVE SYSTEM FLOW RATES

Date	West Fenceline Header[1] (SCFM)	Public Works Header[1] (SCFM)
4/1/2014	444	193
4/11/2014	481	290
4/18/2014	562	301
4/25/2014	598	310
5/1/2014	595	291
5/8/2014	639	285
5/15/2014	611	255
5/19/2014	653	247
5/22/2014	514	317
5/30/2014	530	336
6/3/2014	500	338
6/11/2014	476	337
6/20/2014	483	340
6/26/2014	549	335
6/30/2014	514	316
7/2/2014	401	110
7/9/2014	467	348
7/16/2014	499	341
7/24/2014	511	346
8/4/2014	488	363
8/5/2014	475	367
8/13/2014	492	343
8/20/2014	469	343
8/28/2014	538	392
9/3/2014	564	398
9/11/2014	581	412
9/18/2014	590	411
9/25/2014	673	383
10/1/2014	589	408
10/16/2014	497	430
10/23/2014	575	413
10/29/2014	573	409
11/5/2014	567	414
11/13/2014	554	446
11/19/2014	643	405
11/25/2014	634	413
12/3/2014	586	425
12/11/2014	606	422
12/19/2014	561	422
12/24/2014	600	413
12/29/2014	578	441

SEE LAST PAGE OF TABLE FOR NOTES

APPENDIX F
SVE SYSTEM FLOW RATES

Date	West Fenceline Header[1] (SCFM)	Public Works Header[1] (SCFM)
1/6/2015	681	434
1/16/2015	585	416
1/23/2015	572	414
1/30/2015	582	413
2/4/2015	652	392
2/12/2015	669	122
2/19/2015	587	425
2/26/2015	612	322
3/2/2015	562	435
3/12/2015	553	412
3/19/2015	544	411
3/20/2015	533	418
3/26/2015	653	387

[1]USEPA Method 2 “Determination of Stack Gas Velocity and Volumetric Flow Rate (Type S Pitot Tube)” specifies that a default pitot tube coefficient of 0.99 shall be used to calculate flow if the coefficient is unknown and the tube is designed according to the criteria of Sections 6.7.1 to 6.7.5 of this method. During the 2nd Quarter 2013, a review of the calculation was performed and it was noted that a 0.67 coefficient should be used for the specific pitot tubes used to collect data at the site. URS has corrected the previously calculated mass removal to reflect the 0.67 pitot tube coefficient.