



October 30, 2014

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

**Subject: Soil Vapor Sampling and SVE Monitoring Report – 3rd Quarter 2014
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@urs.com (314/450-4802).

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

A handwritten signature in blue ink, appearing to read "Michael Currier".

Michael Currier
Environmental Scientist

A handwritten signature in blue ink, appearing to read "Nick Eldred".

Nick 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.
Village of Roxana (Repository)
Repository - Roxana Public Library

1001 Highland Plaza Drive West, Suite 300
St. Louis, MO 63110
Phone: 314.429.0100
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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 County: Madison
Street Address: 900 South Central Ave. Site No. (IEPA): 1191150002
City: Roxana, IL 62084 Site No. (USEPA): ILD 080 012 305

2.0 OWNER INFORMATION

Name: Not Applicable

Mailing
Address: _____

Contact Name: _____

Contact Title: _____

Phone No.: _____

3.0 OPERATOR INFORMATION

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

17 Junction Drive, PMB #399

Glen Carbon, IL 62034

Kevin Dyer

Sr. Principal Program Manager

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; Phase _____
☒ Other (describe):
Soil Vapor Sampling & SVE Monitoring Report
-3rd Quarter 2014
Date of Submittal: _____

IEPA Permit Log No. B-43R
Date of Last IEPA Letter
on Project 10/9/14
Log No. of Last IEPA
Letter on Project B-43R-CA-47

Does this submittal include groundwater information: ☒ Yes ☐ No

5.0 DESCRIPTION OF SUBMITTAL: (briefly describe what is being submitted and its purpose)

Soil Vapor Sampling and SVE Monitoring Report for the 3rd Quarter 2014 in the project area located in the Village of Roxana, IL

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

Cover letter dated October 30, 2014, RCRA Corrective Action Certification and Soil Vapor Sampling Report and SVE Monitoring Report - 3rd Quarter 2014.

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.

IEPA RCRA Corrective Action Certification

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

Date of Submission: 10-30-14

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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.

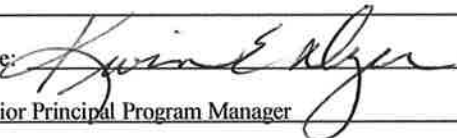
A person is a duly authorized representative only if:

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: 

10/22/14

(Date)

Title: Senior Principal Program Manager

IEPA RCRA Corrective Action Certification

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

Date of Submission: 10-30-14

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- 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.

Professional's Signature: Robert B. Billman

10/30/14

Date:

Professional's Name: Robert B. Billman

Professional's Seal:

Professional's Address: URS Corporation

1001 Highlands Plaza Drive West

St. Louis, MO 63110

Professional's Phone No.: 314-743-4108



IEPA RCRA Corrective Action Certification

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

Date of Submission: 10-30-14

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- 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

Heidi Hayes
Signature of Laboratory
Responsible Officer

10-2-14
Date

Mailing Address of Laboratory

180-B Blue Ravine Rd

Folsom, CA 95630

Heidi Hayes, Technical Director
Name and Title of Laboratory Responsible Officer

IEPA RCRA Corrective Action Certification

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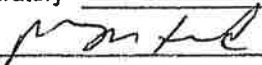
For: Equilon Enterprises LLC d/b/a Shell Oil Products US

Date of Submission. 10-30-14

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 Accutest Laboratories



Signature of Laboratory Responsible Officer

Date: 10-15-14

Mailing Address of Laboratory

Address 50 D'Angelo Drive

City Marlborough

State MA Zip Code 01752

Reza Tund / Lab. Director

Name and Title of Laboratory Responsible Officer

R E P O R T

SOIL VAPOR SAMPLING AND
SVE MONITORING—
3RD QUARTER 2014

Roxana, Illinois

Prepared for:

Shell Oil Products US
17 Junction Drive
PMB#399
Glen Carbon, Illinois 62034

October 2014



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Shell Oil Products US (SOPUS) has been conducting a subsurface investigation in the Village of Roxana in the area generally bounded by the alley north of East First 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).

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.

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.

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 (IEPA, 2014) on December 26, 2013, finalized on April 9, 2014, approving certain modifications requested by URS 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 for this report.

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 3rd Quarter 2014 (3Q14) was at a depth of approximately 29 to 47 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 3Q14 indicates that the groundwater has risen about 0.5 to one foot along the WRR West Fenceline (WFL) since 2Q14. Water level measurements collected during the 3Q14 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 of East 3rd 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 3Q14 comprehensive groundwater monitoring well gauging³ (**Figure 3**) illustrates groundwater flow within the Village and WRR. **Figure 4** provides the groundwater potentiometric surface for the Investigation Area in 2Q14.

³ 3Q14 groundwater gauging performed July 1-3, 2014.

The 3Q14 soil vapor sampling event was performed in accordance with applicable URS site-specific Standard Operating Procedures (SOPs) that incorporate previous IEPA comments, conditions, and/or modifications. The 3Q14 VMP sampling event was conducted July 25 through August 15, August 20, September 4, and September 30, 2014.

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 depths⁴ 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. 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.

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.

- 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.
- Three well volumes were purged from each VMP prior to sampling using a 15 mL hand pump⁵. 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.

⁵ 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).

- During 3Q14, one additional duplicate sample was taken on VMP-2-8.5 using a “frit-pressed” flow controller to compare performance when sampled concurrently with a traditional, “blue body” flow controller. Blue body flow controllers are heavier, shipped detached from the canisters, and utilize a capillary column to restrict flow, while frit-pressed flow controllers are lighter, shipped pre-attached to the canisters, pre-leak checked by the laboratory, and utilize a machine-pressed critical orifice to restrict flow. Using frit-pressed controllers will allow for more efficient sampling with the same data quality as blue body flow controllers. Frit-pressed flow controllers are being considered for use alongside blue body flow controllers in subsequent quarterly sampling events.

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 indicated that some of the VMP screens were submerged beneath the water table during 3Q14. However, purging was attempted at each of the ports with a 15 mL hand pump to verify the VMP screens were submerged.

A total of four 4th interval VMPs held a vacuum or produced water when purged with a 15 mL hand pump indicating the VMPs were most likely submerged beneath the water table or were otherwise filled with water. Three of the four 4th interval VMPs were located in the Roxana Public Works Yard Area. One 1st interval VMP and two 2nd interval VMPs were also found to be submerged. VMPs that were submerged and could not be sampled during 2Q14 are identified on **Figures 5 and 6**.

Resamples – VMP-52-20 was resampled on August 20, 2014, after the initial sample was cancelled due to the canister leaking after laboratory receipt. VMP-4-23.5 was resampled on September 4, 2014 and VMP-47-5 was resampled on September 30, 2014 after the results at these locations indicated an anomaly when compared to prior results from the location. Field screened Tedlar data collected at these locations were consistent with the field data previously collected during the respective resampling events. Data from the resamples appear more representative and were used for certain figures in this report. The field data from the initial sampling event of July 25 through August 15, 2014 as well as the field data for resamples on August 20, September 4, and September 30, 2014 are provided on **Table 3**.

Helium Leaks – Six VMPs failed to pass the helium leak check in the field when sampling was initially attempted. Sampling was reattempted at the following VMP locations: VMP-2-5, VMP-2-8.5, VMP-4-5, VMP-4-12, VMP-43-20, and VMP-47-5. Valid samples were subsequently

obtained at VMP-2-8.5, VMP-4-5, VMP-4-12, VMP-43-20, and VMP-47-5, but a valid sample was not obtained at VMP-2-5 due to three consecutive helium leak check failures in the field. URS is currently evaluating locations with helium leaks for potential maintenance. The field data for these samples are provided on **Table 3**.

VMP Installation—Samples collected during previous events from VMP-15, located on the eastern edge of Illinois Route 111, indicated that VMP integrity was compromised. VMP-15-25.5 and VMP-15-29 were reinstalled on July 30 and July 31, 2014 and developed in accordance with SOP No. 44R on August 11, 2014. The boring log, VMP construction diagrams, and tabular summary of the analytical detections for the soil samples collected during the installation for VMP-15-25.5 and VMP-15-29 can be found in **Appendix A**.

3.2 HEALTH & SAFETY, DECONTAMINATION, AND INVESTIGATION DERIVED WASTE

Health & Safety

The quarterly sampling activities were performed and governed by the *Roxana / Route 111, WRR, and Rand Avenue Investigation and Remediation Health and Safety Plan*, dated January 1, 2014 – June 30, 2014 (URS, 2014a), as prepared by URS.

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.

URS 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.

URS 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 URS 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 URS. One hundred percent of the data were subjected to a data quality review (Level 3 review) and ten percent of the data was subjected to a data validation (Level 4 validation). Evaluation of the data followed procedures outlined in the USEPA National Functional Guidelines for Superfund Organic Methods Data Review (USEPA, 2008). 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 URS, 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. URS 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

4.1 DATA QUALITY REVIEW RESULTS

A total of 162 investigative and 18 field duplicate samples were collected from VMPs for analysis of VOCs (TO-15 analytes) and natural gases. **Section 3.1** of this report discusses resampling for VMP-52-20, VMP-4-23.5, and VMP-47-5. Compounds qualified by URS due to method blank contamination, field duplicate results, and quality control sample recoveries are specified in the data reviews, which are retained in the URS 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 3Q14 sampling event:

TO-15 Detections

Acetone	Isopentane
Benzene	Isopropylbenzene (Cumene)
Bromodichloromethane	4-Methyl-2-Pentanone (Methyl Isobutyl Ketone)
Butane	Methyl tert Butyl Ether (MTBE)
2-Butanone	n-Propylbenzene
Carbon disulfide	2-Propanol
Chloroform	Tetrachloroethene
Chloromethane	Tetrahydrofuran
Cyclohexane	Toluene
Dichlorodifluoromethane	Trichloroethene
Ethanol	Trichlorofluoromethane
<i>1,1-Dichloroethene</i>	1,2,4-Trimethylbenzene
Ethylbenzene	1,3,5-Trimethylbenzene
4-Ethyltoluene	2,2,4-Trimethylpentane
Heptane	m,p-Xylene
Hexane	o-Xylene
<i>2-Hexanone (Methyl N-Butyl Ketone)</i>	

Italicized analytes were detected at or above the reporting limit for the first time this quarter; however, both first-time detections were observed in the initial sample for VMP-47-5 that yielded anomalous results this quarter. The first-time detections of 1,1-Dichloroethene and 2-Hexanone (Methyl N-Butyl Ketone) were not observed in a resample of the location. Refer to **Section 3.1** of this report for further information. Additionally, several compounds were detected at concentrations estimated 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 cumulative 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 0.00067 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 five 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 cumulative 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-10-20) to 20 mg/m³ (VMP-25-21). Samples from at least one port at three 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 5ft, 10ft, and 30ft ports 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. Attempts to sample these locations will continue during quarterly sampling events. The cumulative 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 0.0014 mg/m³ (VMP-12-25) to an estimated 15 mg/m³ (VMP-16-13.5). Samples from at least one port at each of the two locations within the WRR exceeded the commercial/industrial

screening criterion (2.8 mg/m³) for benzene. The cumulative 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 historic analytical benzene and methane concentrations for each VMP are depicted in **Appendix B**.

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). In general, the trend in oxygen levels in most VMPs has been upward 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. 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 – 3rd Quarter 2014* report (URS, 2014b). **Figure 12** presents the estimated distribution of dissolved phase benzene in the groundwater. Light non-aqueous phase liquids (LNAPL) thicknesses observed during the 3Q14 comprehensive monitoring well gauging is presented in **Table 1** and shown on **Figure 13**.

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 3Q14.

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 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.

During 3Q13, URS 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, 2014c).

The SVE system consists of 39 SVE wells, 30 of which are located along the WFL, three 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 second blower, 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.

Six additional SVE wells (SVE wells 42 through 47) were installed in August 2014 for extension of the blue line into Shell-owned properties at 4th and Chaffer Streets in Roxana, IL. Construction activities for the SVE system extension at 4th and Chaffer Streets began in October 2014. Completion of the extension project is anticipated by November 2014, and following the construction completion the startup plan for bringing the new SVE wells online will be implemented.

5.1 SVE SYSTEM OPERATIONS

As part of on-going system optimization, SVE-28 was closed at the wellhead on September 30, 2014 due to the majority of the screened interval being occluded with groundwater. Since the well valve was only open 50% and only 8 inches of screen was open, it was determined that rebound sampling was not applicable. SVE-28 will continue to be gauged during the monthly

effectiveness monitoring program to monitor groundwater fluctuations and could be utilized again in the future.

In 3Q14, system condensate was collected in both the Public Works (PW) and WFL ASTs. Approximately 240 gallons of condensate from the PW section was removed and transported to the Heritage Environmental Services facility in Indianapolis, Indiana for disposal. Approximately 1,750 gallons of condensate was removed from the WFL AST and transported to Site #9 within the WRR (for treatment in the National Pollutant Discharge Elimination System-permitted wastewater treatment plant). Approximately 150 pounds of solids were also collected during periodic VLS tank cleanout activities and transported to the Veolia Environmental Services facility in Sauget, Illinois for disposal.

5.2 SVE MAINTENANCE ACTIVITIES AND MODIFICATIONS

URS personnel performed scheduled system maintenance 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. Due to increased debris observed in the VLS filters, likely due to the increased vacuum applied to the system as the manual dilution valve is closed, the filters are now being inspected every two weeks. The filters are changed as needed. A chronology of maintenance and modification activities associated with the system during 3Q14 can be found in **Appendix D**.

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:

- 20 SVE locations were sampled monthly during 3Q14. SVE wells are shown on **Figure 14**.
 - o SVE-3R is located in the Village.
 - o SVE-10 through SVE-12, SVE-20, SVE-28 through SVE-34, and SVE-37 through SVE-40 are located on WRR North Property.
 - o SVE-23, SVE-24, SVE-26, and SVE-27 are located in the Roxana Public Works Yard.
- 51 VMP locations were sampled monthly during 3Q14 with one duplicate sample taken per twenty samples. VMP wells are shown on **Figure 14**.
 - o VMP-1 through VMP-7, VMP-9, VMP-18, VMP-19, VMP-32, VMP-42 through VMP-45, VMP-47 through VMP-54, VMP-56, and VMP-62 through VMP-64 are located in the Village.
 - o VMP-33 through VMP-40, VMP-46, and VMP-57 through VMP-61 are located on WRR North Property.
 - o 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.
 - o 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 (addition of Roxana Public Works Yard SVE wells and continued reduction of dilution air). See mass removal calculation discussion details in **Section 5.4**.
- One extraction well (SVE-28) was closed during 3Q14 due to high groundwater elevations in the area resulting in a mostly occluded screen. 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.
- During the July 2014 monthly effectiveness monitoring event, LNAPL was observed in SVE-3R. Since this observation, URS has been monitoring levels and removing product

on a weekly basis. During 3Q14, approximately five gallons of product were removed from SVE-3R.

- 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 3Q14. 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 C**.
- A reduction in hydrocarbon concentration at the red line extension SVE extraction wells and nearby VMPs has been observed since the red line extension was connected to the SVE system in 4Q13.

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 July, August, and September 2014, the system uptimes were 99.33%, 95.83%, and 93.51% respectively.

July			August			September		
Total Time	Total Uptime	Percentage Uptime	Total Time	Total Uptime	Percentage Uptime	Total Time	Total Uptime	Percentage Uptime
744 hours	739 hours	99.33%	744 hours	713 hours	95.83%	720 hours	673.25 hours	93.51%

During 3Q14, the only SVE system shutdown alarm (~71 hours) was associated with a city wide power outage. Other system down times during 3Q14 were associated with system maintenance work. At no time during 3Q14 was the system down for an extended period of time requiring 72 hour downtime notification. A complete summary table of system downtime by date for 3Q14 can be found in **Appendix D**.

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 evacuating 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. On August 26, 2014 the manual dilution valve was closed an additional 2% to an approximate 77% closed position.

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 leg⁶. 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:

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

⁶ 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.

Where:

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

Q = Total header flowrate (SCFM)

ϕ = Total hydrocarbon concentration (ppmv)

M_c = Molecular weight of total hydrocarbons (lb/lb-mole)

h = Period SVE operating hours (hours)

Unit conversions:

60 minutes per hour

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

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, 29.4 lb/lb-mole and 19.86 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 3Q14. 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	1043

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.

URS conducted the 3Q14 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 3Q14:

- Soil vapor samples were collected from 46 locations and 162 ports during 3Q14. 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 samples. The residential screening criterion was exceeded in at least one port at VMP-1, VMP-2, VMP-3, 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-12 and VMP-16 within WRR.
- As presented in detail above, the SVE system continues to operate efficiently and effectively.

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TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

SEE LAST PAGE OF TABLE FOR NOTES

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											
4Q11	442.86	10/5/2011	NE	35.48	NA	NA	NA	407.38	399.45 - 384.45 (43.41 - 58.41)	NA	*
1Q12	442.65	1/3/2012	NE	37.65	NA	NA	NA	405.00	393.85 - 383.85 (48.80 - 58.80)	0.0	*1" Piezometer replaced with a 2" monitoring well
2Q12		4/2/2012	NE	38.85	NA	NA	NA	403.80		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	*
MW-02											
4Q11	443.93	10/5/2011	NE	36.65	NA	NA	NA	407.28	396.74 - 381.74 (47.19 - 62.19)	NA	*
1Q12	443.77	1/3/2012	NE	38.88	NA	NA	NA	404.89	393.90 - 383.90 (49.87 - 59.87)	0.0	*1" Piezometer replaced with a 2" monitoring well
2Q12		4/2/2012	NE	40.04	NA	NA	NA	403.73		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	*
MW-03											
4Q11	430.36	10/5/2011	NE	22.76	NA	NA	NA	407.60	399.38 - 384.38 (30.98 - 45.98)	NA	*
1Q12	430.08	1/3/2012	NE	24.84	NA	NA	NA	405.24	395.41 - 385.41 (34.67 - 44.67)	0.0	*1" Piezometer replaced with a 2" monitoring well
2Q12		4/2/2012	NE	26.04	NA	NA	NA	404.04		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	*
MW-04											
4Q11	441.58	10/5/2011	NE	33.99	NA	NA	NA	407.59	398.95 - 383.95 (42.63 - 57.63)	NA	*
1Q12	441.14	1/3/2012	NE	35.97	NA	NA	NA	405.17	395.08 - 385.08 (46.06 - 56.06)	0.0	*1" Piezometer replaced with a 2" monitoring well
2Q12		4/2/2012	NE	37.11	NA	NA	NA	404.03		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	*
MW-05											
4Q11	429.73	10/5/2011	NE	22.06	NA	NA	NA	407.67	398.60 - 383.60 (31.13 - 46.13)	NA	*
1Q12	429.80	1/3/2012	NE	24.45	NA	NA	NA	405.35	395.83 - 385.83 (33.97 - 43.97)	0.0	*1" Piezometer replaced with a 2" monitoring well
2Q12		4/2/2012	NE	25.65	NA	NA	NA	404.15		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	*

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-06A											
4Q11	432.42	10/5/2011	NE	24.44	NA	NA	NA	407.98	400.44 - 385.44 (31.98 - 46.98)	NA	*
1Q12	432.14	1/3/2012	NE	26.34	NA	NA	NA	405.80	397.31 - 387.31 (34.83 - 44.83)	0.0	*1" Piezometer replaced with a 2" monitoring well
2Q12		4/2/2012	NE	27.57	NA	NA	NA	404.57		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	*
MW-06B											
4Q11	432.29	10/5/2011	NE	24.28	NA	NA	NA	408.01	368.24 - 363.24 (64.05 - 69.05)	NA	*
1Q12		1/3/2012	NE	26.40	NA	NA	NA	405.89		0.0	*
2Q12		4/2/2012	NE	27.61	NA	NA	NA	404.68		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	*
MW-06C											
4Q11	432.11	10/5/2011	NE	24.03	NA	NA	NA	408.08	347.16 - 342.16 (84.95 - 89.95)	NA	*
1Q12		1/3/2012	NE	26.17	NA	NA	NA	405.94		0.0	*
2Q12		4/2/2012	NE	27.40	NA	NA	NA	404.71		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	*
MW-06D											
4Q11	431.99	10/5/2011	NE	23.95	NA	NA	NA	408.04	327.27 - 322.27 (104.72 - 109.72)	NA	*
1Q12		1/3/2012	NE	26.05	NA	NA	NA	405.94		0.0	*
2Q12		4/2/2012	NE	27.46	NA	NA	NA	404.53		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	*
MW-07											
4Q11	443.10	10/5/2011	NE	25.52	NA	NA	NA	417.58	400.18 - 390.18 (42.92 - 52.92)	NA	*
1Q12		1/3/2012	NE	37.79	NA	NA	NA	405.31		20.0	*
2Q12		4/2/2012	NE	38.91	NA	NA	NA	404.19		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	*
MW-08											
4Q11	434.11	10/5/2011	NE	26.57	NA	NA	NA	407.54	400.51 - 390.51 (33.60 - 43.60)	NA	*
1Q12		1/3/2012	NE	28.84	NA	NA	NA	405.27		35.0	*
2Q12		4/2/2012	NE	30.01	NA	NA	NA	404.10		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	*

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-09											
4Q11	445.20	10/5/2011	NE	37.56	NA	NA	NA	407.64	398.75 - 388.75 (46.45 - 56.45)	NA	*
1Q12		1/3/2012	NE	39.50	NA	NA	NA	405.70		0.0	*
2Q12		4/2/2012	NE	40.77	NA	NA	NA	404.43		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	*
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	*
MW-10											
4Q11	445.03	10/5/2011	NE	37.47	NA	NA	NA	407.56	400.60 - 390.60 (44.43 - 54.43)	NA	*
1Q12		1/3/2012	NE	39.39	NA	NA	NA	405.64		0.0	*
2Q12		4/2/2012	NE	40.58	NA	NA	NA	404.45		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	*
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	
MW-11											
4Q11	442.33	10/5/2011	NE	34.07	NA	NA	NA	408.26	400.67 - 390.67 (41.66 - 51.66)	NA	*
1Q12		1/3/2012	NE	37.21	NA	NA	NA	405.12		0.0	*
2Q12		4/2/2012	NE	38.44	NA	NA	NA	403.89		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	
MW-12											
4Q11	442.60	10/5/2011	NE	35.20	NA	NA	NA	407.40	400.68 - 390.68 (41.92 - 51.92)	NA	*
1Q12		1/3/2012	NE	37.57	NA	NA	NA	405.03		0.0	*
2Q12		4/2/2012	NE	38.75	NA	NA	NA	403.85		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	
MW-13											
4Q11	430.27	10/6/2011	NE	21.20	NA	NA	NA	409.07	404.70 - 394.70 (25.57 - 35.57)	NA	*
1Q12		1/3/2012	NE	24.35	NA	NA	NA	405.92		0.0	*
2Q12		4/2/2012	NE	25.48	NA	NA	NA	404.79		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	
MW-14											
1Q12	434.44	1/1/2012	NM	NM	NA	NA	NA	NA	401.02 - 391.02 (33.42 - 43.42)	NM	
2Q12		5/10/2012	NM	NM	NA	NA	NA	NA		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	*
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	

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CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-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	
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	
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	
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	
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	
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	
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	
P-01											
4Q11	442.56	10/6/2011	NE	28.15	NA	NA	NA	414.41	380.61 - 375.61 (61.95 - 66.95)	NA	*
1Q12		1/3/2012	NE	28.93	NA	NA	NA	413.63		NA	*
2Q12		4/2/2012	NE	29.38	NA	NA	NA	413.18		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	*
P-4U											
4Q11	442.50	10/6/2011	NE	29.17	NA	NA	NA	413.33	361.35 - 359.35 (81.15 - 83.15)	NA	*
1Q12		1/3/2012	NE	40.32	NA	NA	NA	402.18		NA	*
2Q12		4/2/2012	NE	30.80	NA	NA	NA	411.70		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	*

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-5L											
4Q11	443.79	10/6/2011	NE	29.16	NA	NA	NA	414.63	303.39 - 301.39 (140.40 - 142.40)	NA	*
1Q12		1/3/2012	NE	30.42	NA	NA	NA	413.37		NA	*
2Q12		4/2/2012	NE	30.56	NA	NA	NA	413.23		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	*
P-5U											
4Q11	444.15	10/6/2011	NE	30.41	NA	NA	NA	413.74	313.52 - 311.52 (130.63 - 132.63)	NA	*
1Q12		1/3/2012	NE	30.42	NA	NA	NA	413.73		NA	*
2Q12		4/2/2012	NE	31.96	NA	NA	NA	412.19		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	*
P-6L											
4Q11	443.20	10/6/2011	NE	28.92	NA	NA	NA	414.28	353.20 - 351.20 (90.00 - 92.00)	NA	*
1Q12		1/3/2012	NE	30.21	NA	NA	NA	412.99		NA	*
2Q12		4/2/2012	NE	30.38	NA	NA	NA	412.82		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	*
P-6U											
4Q11	443.35	10/6/2011	NE	29.78	NA	NA	NA	413.57	362.85 - 360.85 (80.50 - 82.50)	NA	*
1Q12		1/3/2012	NE	30.97	NA	NA	NA	412.38		NA	*
2Q12		4/2/2012	NE	31.42	NA	NA	NA	411.93		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	*
P-7L											
4Q11	443.42	10/6/2011	NE	29.57	NA	NA	NA	413.85	373.42 - 371.42 (70.00 - 72.00)	NA	*
1Q12		1/3/2012	NE	30.91	NA	NA	NA	412.51		NA	*
2Q12		4/2/2012	NE	31.28	NA	NA	NA	412.14		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	*
P-7U											
4Q11	443.80	10/6/2011	NE	30.02	NA	NA	NA	413.78	382.72 - 380.72 (61.08 - 63.08)	NA	*
1Q12		1/3/2012	NE	31.23	NA	NA	NA	412.57		NA	*
2Q12		4/2/2012	NE	31.63	NA	NA	NA	412.17		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	*

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P-8L											
4Q11	443.10	10/6/2011	NE	31.01	NA	NA	NA	412.09	373.10 - 371.10 (70.00 - 72.00)	NA	*
1Q12		1/3/2012	NE	30.92	NA	NA	NA	412.18		NA	*
2Q12		4/2/2012	NE	31.22	NA	NA	NA	411.88		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	*
P-8U											
4Q11	441.87	10/6/2011	NE	29.86	NA	NA	NA	412.01	382.35 - 380.35 (59.52 - 61.52)	NA	*
1Q12		1/3/2012	NE	30.99	NA	NA	NA	410.88		NA	*
2Q12		4/2/2012	NE	31.73	NA	NA	NA	410.14		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	*
P-9L											
4Q11	444.41	10/6/2011	NE	33.58	NA	NA	NA	410.83	334.41 - 332.41 (110.00 - 112.00)	NA	*
1Q12		1/3/2012	NE	34.82	NA	NA	NA	409.59		NA	*
2Q12		4/2/2012	NE	35.95	NA	NA	NA	408.46		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	*
P-9U											
4Q11	444.91	10/6/2011	NE	34.56	NA	NA	NA	410.35	344.32 - 342.32 (100.59 - 102.59)	NA	*
1Q12		1/3/2012	NE	34.52	NA	NA	NA	410.39		NA	*
2Q12		4/2/2012	NE	36.34	NA	NA	NA	408.57		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	*
P-11L											
4Q11	442.80	10/6/2011	NE	30.67	NA	NA	NA	412.13	332.59 - 330.59 (110.21 - 112.21)	NA	*
1Q12		1/3/2012	NE	31.77	NA	NA	NA	411.03		NA	*
2Q12		4/2/2012	NE	32.68	NA	NA	NA	410.12		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	*
P-11U											
4Q11	443.09	10/6/2011	NE	31.12	NA	NA	NA	411.97	343.17 - 341.17 (99.92 - 101.92)	NA	*
1Q12		1/3/2012	NE	32.35	NA	NA	NA	410.74		NA	*
2Q12		4/2/2012	NE	33.34	NA	NA	NA	409.75		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	*

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-14											
4Q11	442.65	10/6/2011	NE	28.20	NA	NA	NA	414.45	395.32 - 385.32 (47.33 - 57.33)	NA	*
1Q12		1/3/2012	NE	28.98	NA	NA	NA	413.67		NA	*
2Q12		4/2/2012	NE	29.42	NA	NA	NA	413.23		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	*
P-15											
4Q11	443.35	10/6/2011	NE	29.93	NA	NA	NA	413.42	397.90 - 387.90 (45.45 - 55.45)	NA	*
1Q12		1/3/2012	31.05	31.06	412.29	412.30	0.01	412.30		NA	*
2Q12		4/2/2012	NE	31.55	NA	NA	NA	411.80		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	*
P-16											
4Q11	442.31	10/6/2011	NE	28.77	NA	NA	NA	413.54	396.57 - 386.57 (45.74 - 55.74)	NA	*
1Q12		1/3/2012	NE	30.00	NA	NA	NA	412.31		NA	*
2Q12		4/1/2012	NM	NM	NA	NA	NA	NA		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	*
P-43											
4Q11	444.07	10/6/2011	NE	32.18	NA	NA	NA	411.89	380.51 - 370.51 (63.56 - 73.56)	NA	*
1Q12		1/3/2012	NE	33.24	NA	NA	NA	410.83		NA	*
2Q12		4/2/2012	NE	34.17	NA	NA	NA	409.90		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	*
P-53											
4Q11	446.23	10/5/2011	NE	37.58	NA	NA	NA	408.65	407.73 - 382.73 (38.50 - 63.50)	NA	*
1Q12		1/3/2012	NE	38.73	NA	NA	NA	407.50		0.0	*
2Q12		4/2/2012	NM	NM	NA	NA	NA	NA		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	*
P-54											
4Q11	442.18	10/5/2011	NE	35.01	NA	NA	NA	407.17	404.18 - 379.18 (38.00 - 63.00)	NA	*
1Q12		1/3/2012	NE	37.17	NA	NA	NA	405.01		0.0	*
2Q12		4/2/2012	NE	38.48	NA	NA	NA	403.70		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	*

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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-55													
4Q11	445.95	10/6/2011	NE	38.61	NA	NA	NA	407.34	406.13 - 381.13 (39.82 - 64.82)	NA	*		
1Q12		1/4/2012	NE	40.71	NA	NA	NA	405.24		0.0			
2Q12		4/2/2012	NE	42.04	NA	NA	NA	403.91		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			
P-56													
4Q11	446.02	10/6/2011	NE	39.10	NA	NA	NA	406.92	405.20 - 380.20 (40.82 - 65.82)	NA	*		
1Q12		1/4/2012	NE	41.51	NA	NA	NA	404.51		1.1			
2Q12		4/3/2012	NE	42.88	NA	NA	NA	403.14		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			
P-57													
4Q11	446.53	10/6/2011	NE	39.20	NA	NA	NA	407.33	406.07 - 381.07 (40.46 - 65.46)	NA	*		
1Q12		2/13/2012	NE	42.13	NA	NA	NA	404.40		NA			
2Q12		4/4/2012	NE	42.61	NA	NA	NA	403.92		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			
P-58													
4Q11	444.92	10/6/2011	NE	37.31	NA	NA	NA	407.61	404.70 - 379.70 (40.21 - 65.21)	NA	*		
1Q12		1/4/2012	NE	39.41	NA	NA	NA	405.51		13.5		*	
2Q12		4/3/2012	NE	40.81	NA	NA	NA	404.11		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			
P-59													
4Q11	446.78	10/6/2011	NE	40.77	NA	NA	NA	406.01	398.87 - 373.87 (47.91 - 72.91)	NA	*		
1Q12		1/4/2012	NE	42.61	NA	NA	NA	404.17		250.0		*	
2Q12		4/4/2012	NE	43.82	NA	NA	NA	402.96		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		*	
P-60													
4Q11	446.57	10/6/2011		39.72	40.06	406.51	406.85	0.34	406.79	403.12 - 383.12 (43.45 - 63.45)	NA	*	
1Q12		1/4/2012	NE		41.98	NA	NA	NA	404.59		5.5		*
2Q12		4/3/2012		43.46	43.48	403.09	403.11	0.02	403.11		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		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		

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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-60-11											
4Q11	446.18	10/6/2011	NE	39.25	NA	NA	NA	406.93	413.03 - 383.03 (33.15 - 63.15)	NA	
1Q12		1/4/2012	NE	41.22	NA	NA	NA	404.96		0.3	
2Q12		4/3/2012	NE	42.65	NA	NA	NA	403.53		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	
P-60-12											
4Q11	443.31	10/6/2011	NE	36.53	NA	NA	NA	406.78	383.31 - 373.31 (60.00 - 70.00)	NA	*
1Q12		1/4/2012	NE	38.76	NA	NA	NA	404.55		1.5	*
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		7/5/2013	NE	41.20	NA	NA	NA	402.11		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	*
P-60-12S											
4Q11	443.33	10/6/2011	NE	23.36	NA	NA	NA	419.97	429.49 - 419.49 (13.84 - 23.84)	NA	
1Q12		1/4/2012	NE	22.81	NA	NA	NA	420.52		1.0	
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		7/5/2013	NE	17.73	NA	NA	NA	425.60		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	
P-60-13											
4Q11	442.43	10/6/2011	NE	35.86	NA	NA	NA	406.57	402.43 - 382.43 (40.00 - 60.00)	NA	*
1Q12		1/4/2012	NE	37.82	NA	NA	NA	404.61		4.3	*
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		7/5/2013	NE	40.53	NA	NA	NA	401.90		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	
P-60-13S											
4Q11	442.39	10/6/2011	NE	18.44	NA	NA	NA	423.95	432.39 - 422.39 (10.00 - 20.00)	NA	
1Q12		1/4/2012	NE	17.66	NA	NA	NA	424.73		1.5	
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		7/5/2013	NE	15.66	NA	NA	NA	426.73		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	
P-60-S											
4Q11	446.98	10/1/2011	NM	NM	NA	NA	NA	NA	410.50 - 395.50 (36.48 - 51.48)	NM	
1Q12		1/4/2012	41.39	41.90	405.08	405.59	0.51	405.49		1.8	
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		7/5/2013	NE	44.45	NA	NA	NA	402.53		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	

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-61											
4Q11	444.27	10/6/2011	NE	37.63	NA	NA	NA	406.64	398.59 - 373.59 (45.68 - 70.68)	NA	*
1Q12		1/3/2012	NE	40.34	NA	NA	NA	403.93		NA	*
2Q12		4/3/2012	NE	41.50	NA	NA	NA	402.77		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	*
P-62											
4Q11	442.32	10/6/2011	NE	35.64	NA	NA	NA	406.68	400.85 - 375.85 (41.47 - 66.47)	NA	*
1Q12		1/3/2012	37.68	37.71	404.61	404.64	0.03	404.64		NA	*
2Q12		4/3/2012	NE	30.94	NA	NA	NA	411.38		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	*
P-63											
4Q11	445.75	10/6/2011	NE	39.20	NA	NA	NA	406.55	398.46 - 373.46 (47.29 - 72.29)	NA	*
1Q12		1/3/2012	NE	40.65	NA	NA	NA	405.10		NA	*
2Q12		4/3/2012	NE	42.09	NA	NA	NA	403.66		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	*
P-64											
4Q11	446.52	10/6/2011	40.35	40.53	405.99	406.17	0.18	406.13	399.29 - 374.29 (47.23 - 72.23)	NA	*
1Q12		1/3/2012	41.68	41.75	404.77	404.84	0.07	404.83		NA	*
2Q12		4/3/2012	43.18	43.19	403.33	403.34	0.01	403.34		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	*
P-65											
4Q11	444.53	10/6/2011	NE	37.67	NA	NA	NA	406.86	396.91 - 371.91 (47.62 - 72.62)	NA	*
1Q12		1/3/2012	NE	39.15	NA	NA	NA	405.38		NA	*
2Q12		4/3/2012	NE	40.76	NA	NA	NA	403.77		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	*
P-66											
4Q11	436.70	10/5/2011	NE	28.92	NA	NA	NA	407.78	401.98 - 376.98 (34.72 - 59.72)	NA	*
1Q12		1/1/2012	NM	NM	NA	NA	NA	NA		NM	
2Q12		4/1/2012	NM	NM	NA	NA	NA	NA		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	*

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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-67											
4Q11	444.13	10/5/2011	NE	35.38	NA	NA	NA	408.75	402.16 - 377.16 (41.98 - 66.98)	NA	*
1Q12		1/4/2012	NE	37.08	NA	NA	NA	407.05		0.0	*
2Q12		4/3/2012	NE	38.50	NA	NA	NA	405.63		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	
P-68											
4Q11	445.07	10/6/2011	38.53	38.58	406.49	406.54	0.05	406.53	399.81 - 374.81 (45.26 - 70.26)	NA	*
1Q12		1/4/2012	40.53	40.61	404.46	404.54	0.08	404.52		225.0	*
2Q12		4/3/2012	NE	42.08	NA	NA	NA	402.99		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	
P-69											
4Q11	443.18	10/6/2011	NE	36.77	NA	NA	NA	406.41	402.36 - 377.36 (40.82 - 65.82)	NA	*
1Q12		1/4/2012	NE	39.18	NA	NA	NA	404.00		18.0	*
2Q12		4/3/2012	NE	40.59	NA	NA	NA	402.59		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	
P-70											
4Q11	442.83	10/6/2011	NE	36.25	NA	NA	NA	406.58	398.16 - 373.16 (44.67 - 69.67)	NA	*
1Q12		1/3/2012	NE	38.62	NA	NA	NA	404.21		NA	*
2Q12		4/3/2012	NE	39.80	NA	NA	NA	403.03		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	*
P-71											
4Q11	444.83	10/6/2011	NE	47.31	NA	NA	NA	397.52	402.22 - 377.22 (42.61 - 67.61)	NA	
1Q12		1/3/2012	NE	38.91	NA	NA	NA	405.92		NA	*
2Q12		4/3/2012	NE	40.34	NA	NA	NA	404.49		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	
P-72											
4Q11	444.43	10/6/2011	NE	36.82	NA	NA	NA	407.61	398.66 - 373.66 (45.77 - 70.77)	NA	*
1Q12		1/3/2012	NE	38.43	NA	NA	NA	406.00		NA	*
2Q12		4/3/2012	NE	39.58	NA	NA	NA	404.85		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	*

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P-73												
4Q11	443.76	10/6/2011	NE	36.68	NA	NA	NA	407.08	402.17 - 377.17 (41.60 - 66.60)	NA	*	
1Q12		1/4/2012	NE	38.68	NA	NA	NA	405.08		3.3	*	
2Q12		4/3/2012	NE	40.03	NA	NA	NA	403.73		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		
P-74												
4Q11	442.63	10/6/2011	NE	36.26	NA	NA	NA	406.37	398.20 - 373.20 (44.43 - 69.43)	NA	*	
1Q12		1/4/2012	NE	38.56	NA	NA	NA	404.07		0.0	*	
2Q12		4/3/2012	NE	39.94	NA	NA	NA	402.69		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	*	
P-75												
4Q11	446.32	10/5/2011		38.52	38.53	407.79	407.80	0.01	407.80	NA	*	
1Q12		1/4/2012	NE	40.48	NA	NA	NA	405.84	403.19 - 378.19 (43.13 - 68.13)	0.0	*	
2Q12		4/4/2012	NE	41.62	NA	NA	NA	404.70		0.0	*	
3Q12		7/2/2012		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		
P-82A												
4Q11	434.69	10/5/2011	NE	24.00	NA	NA	NA	410.69	401.48 - 386.48 (33.21 - 48.21)	NA	*	
1Q12		1/3/2012	NE	25.50	NA	NA	NA	409.19		0.0	*	
2Q12		4/2/2012	NE	26.82	NA	NA	NA	407.87		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	*	
P-82B												
4Q11	434.44	10/5/2011	NE	23.73	NA	NA	NA	410.71	370.84 - 368.84 (63.60 - 65.60)	NA	*	
1Q12		1/3/2012	NE	25.21	NA	NA	NA	409.23		0.0	*	
2Q12		4/2/2012	NE	26.55	NA	NA	NA	407.89		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	*	
P-82C												
4Q11	434.16	10/5/2011	NE	23.81	NA	NA	NA	410.35	351.39 - 349.39 (82.77 - 84.77)	NA	*	
1Q12		1/3/2012	NE	25.26	NA	NA	NA	408.90		0.0	*	
2Q12		4/2/2012	NE	26.61	NA	NA	NA	407.55		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	*	

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

SEE LAST PAGE OF TABLE FOR NOTES

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-82D											
4Q11	434.85	10/5/2011	NE	24.56	NA	NA	NA	410.29	323.43 - 321.43 (111.42 - 113.42)	NA	*
1Q12		1/3/2012	NE	26.06	NA	NA	NA	408.79		0.0	*
2Q12		4/2/2012	NE	27.37	NA	NA	NA	407.48		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	*
P-83A											
4Q11	445.23	10/6/2011	NE	37.41	NA	NA	NA	407.82	398.58 - 383.58 (46.65 - 61.65)	NA	*
1Q12		1/3/2012	NE	38.31	NA	NA	NA	406.92		NA	*
2Q12		4/2/2012	NE	39.85	NA	NA	NA	405.38		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	*
P-83B											
4Q11	445.47	10/6/2011	NE	37.68	NA	NA	NA	407.79	375.82 - 373.82 (69.65 - 71.65)	NA	*
1Q12		1/3/2012	NE	38.58	NA	NA	NA	406.89		NA	*
2Q12		4/2/2012	NE	40.13	NA	NA	NA	405.34		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	*
P-83C											
4Q11	445.64	10/6/2011	NE	38.15	NA	NA	NA	407.49	353.25 - 351.25 (92.39 - 94.39)	NA	*
1Q12		1/3/2012	NE	39.05	NA	NA	NA	406.59		NA	*
2Q12		4/2/2012	NE	40.61	NA	NA	NA	405.03		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	*
P-83D											
4Q11	445.55	10/6/2011	NE	38.07	NA	NA	NA	407.48	311.84 - 309.84 (133.71 - 135.71)	NA	*
1Q12		1/3/2012	NE	39.01	NA	NA	NA	406.54		NA	*
2Q12		4/2/2012	NE	40.53	NA	NA	NA	405.02		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	*
P-84A											
4Q11	446.39	10/6/2011	NE	34.36	NA	NA	NA	412.03	397.89 - 382.89 (48.50 - 63.50)	NA	*
1Q12		1/5/2012	NE	39.49	NA	NA	NA	406.90		1.3	*
2Q12		4/3/2012	NE	40.70	NA	NA	NA	405.69		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	*

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CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-84B											
4Q11	446.10	10/6/2011	NE	38.09	NA	NA	NA	408.01	372.60 - 370.60 (73.50 - 75.50)	NA	*
1Q12		1/5/2012	NE	39.23	NA	NA	NA	406.87		0.1	*
2Q12		4/3/2012	NE	40.43	NA	NA	NA	405.67		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	*
P-84C											
4Q11	446.13	10/6/2011	NE	38.41	NA	NA	NA	407.72	352.08 - 350.08 (94.05 - 96.05)	NA	*
1Q12		1/5/2012	NE	39.53	NA	NA	NA	406.60		7.3	*
2Q12		4/3/2012	NE	40.75	NA	NA	NA	405.38		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	*
P-84D											
4Q11	446.14	10/6/2011	NE	38.43	NA	NA	NA	407.71	324.99 - 322.99 (121.15 - 123.15)	NA	*
1Q12		1/5/2012	NE	39.55	NA	NA	NA	406.59		0.4	*
2Q12		4/3/2012	NE	40.77	NA	NA	NA	405.37		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	*
P-88A											
4Q11	443.12	10/5/2011	NE	29.92	NA	NA	NA	413.20	404.72 - 389.72 (38.40 - 53.40)	NA	*
1Q12		1/4/2012	NE	31.18	NA	NA	NA	411.94		0.0	*
2Q12		4/3/2012	NE	32.55	NA	NA	NA	410.57		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	*
P-88B											
4Q11	443.17	10/5/2011	NE	29.86	NA	NA	NA	413.31	371.17 - 369.17 (72.00 - 74.00)	NA	*
1Q12		1/4/2012	NE	31.16	NA	NA	NA	412.01		0.0	*
2Q12		4/3/2012	NE	32.50	NA	NA	NA	410.67		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	*
P-88C											
4Q11	443.16	10/5/2011	NE	30.14	NA	NA	NA	413.02	350.86 - 348.86 (92.30 - 94.30)	NA	*
1Q12		1/4/2012	NE	31.44	NA	NA	NA	411.72		0.0	*
2Q12		4/3/2012	NE	32.78	NA	NA	NA	410.38		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	*

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CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-88D											
4Q11	443.23	10/5/2011	NE	30.25	NA	NA	NA	412.98	329.53 - 327.53 (113.70 - 115.70)	NA	*
1Q12		1/4/2012	NE	31.57	NA	NA	NA	411.66		0.0	*
2Q12		4/3/2012	NE	32.91	NA	NA	NA	410.32		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	*
P-89B											
4Q11	447.35	10/6/2011	NE	37.05	NA	NA	NA	410.30	369.99 - 367.99 (77.36 - 79.36)	NA	*
1Q12		1/3/2012	NE	38.10	NA	NA	NA	409.25		NA	*
2Q12		4/2/2012	NE	39.30	NA	NA	NA	408.05		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	*
P-89C											
4Q11	447.68	10/6/2011	NE	37.39	NA	NA	NA	410.29	350.05 - 348.05 (97.63 - 99.63)	NA	*
1Q12		1/3/2012	NE	38.42	NA	NA	NA	409.26		NA	*
2Q12		4/2/2012	NE	39.63	NA	NA	NA	408.05		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	*
P-89D											
4Q11	447.54	10/6/2011	NE	37.35	NA	NA	NA	410.19	307.20 - 305.20 (140.34 - 142.34)	NA	*
1Q12		1/3/2012	NE	38.47	NA	NA	NA	409.07		NA	*
2Q12		4/2/2012	NE	39.56	NA	NA	NA	407.98		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	*
P-91A											
4Q11	447.19	10/6/2011	NE	41.63	NA	NA	NA	405.56	395.68 - 380.68 (51.52 - 66.52)	NA	*
1Q12		1/3/2012	NE	42.91	NA	NA	NA	404.28		NA	*
2Q12		4/3/2012	NE	44.31	NA	NA	NA	402.88		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	*
P-91B											
4Q11	447.26	10/6/2011	NE	41.53	NA	NA	NA	405.73	372.57 - 370.57 (74.69 - 76.69)	NA	*
1Q12		1/3/2012	NE	43.00	NA	NA	NA	404.26		NA	*
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		7/3/2013	NE	48.72	NA	NA	NA	398.54		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	*

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-91C											
4Q11	447.02	10/6/2011	NE	41.47	NA	NA	NA	405.55	352.29 - 350.29 (94.73 - 96.73)	NA	*
1Q12		1/3/2012	NE	42.74	NA	NA	NA	404.28		NA	*
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		7/3/2013	NE	48.46	NA	NA	NA	398.56		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	*
P-91D											
4Q11	447.02	10/6/2011	NE	41.44	NA	NA	NA	405.58	278.70 - 276.70 (168.32 - 170.32)	NA	*
1Q12		1/3/2012	NE	42.73	NA	NA	NA	404.29		NA	*
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		7/3/2013	NE	48.46	NA	NA	NA	398.56		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	*
P-92A											
4Q11	446.12	10/6/2011		39.70	39.76	406.36	406.42	0.06	406.41	NA	*
1Q12		1/4/2012		41.05	41.07	405.05	405.07	0.02	405.07	0.0	*
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		7/5/2013		46.31	46.40	399.72	399.81	0.09	399.79	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	*
P-92B											
4Q11	446.07	10/6/2011	NE	39.68	NA	NA	NA	406.39	372.42 - 370.42 (73.65 - 75.65)	NA	*
1Q12		1/4/2012	NE	41.02	NA	NA	NA	405.05		0.1	*
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		7/5/2013	NE	46.29	NA	NA	NA	399.78		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	*
P-92C											
4Q11	445.98	10/6/2011	NE	39.63	NA	NA	NA	406.35	352.54 - 350.54 (93.44 - 95.44)	NA	*
1Q12		1/4/2012	NE	39.95	NA	NA	NA	406.03		0.1	*
2Q12		4/3/2012	NE	42.61	NA	NA	NA	403.37		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.
P-92D											
4Q11	445.90	10/6/2011	NE	39.57	NA	NA	NA	406.33	304.90 - 302.90 (141.00 - 143.00)	NA	*
1Q12		1/4/2012	NE	39.89	NA	NA	NA	406.01		0.0	*
2Q12		4/3/2012	NE	42.67	NA	NA	NA	403.23		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	*

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CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-93A											
4Q11	446.58	10/6/2011	NE	39.16	NA	NA	NA	407.42	398.41 - 383.41 (48.17 - 63.17)	NA	*
1Q12		1/4/2012	NE	41.32	NA	NA	NA	405.26		0.0	*
2Q12		4/3/2012	NE	42.72	NA	NA	NA	403.86		0.0	*
3Q12		7/5/2012	NE	42.95	NA	NA	NA	403.63		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	400.85		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	400.05		3.6	*
2Q14		4/4/2014	NE	47.28	NA	NA	NA	399.30		1.3	*
3Q14		7/1/2014	NE	46.10	NA	NA	NA	400.48		0.0	*
P-93B											
4Q11	446.46	10/6/2011	NE	39.19	NA	NA	NA	407.27	371.86 - 369.86 (74.60 - 76.60)	NA	*
1Q12		1/4/2012	NE	41.38	NA	NA	NA	405.08		0.0	*
2Q12		4/3/2012	NE	42.80	NA	NA	NA	403.66		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	*
P-93C											
4Q11	446.51	10/6/2011	NE	39.15	NA	NA	NA	407.36	352.26 - 350.26 (94.26 - 96.26)	NA	*
1Q12		1/4/2012	NE	41.27	NA	NA	NA	405.24		1.5	*
2Q12		4/3/2012	NE	42.62	NA	NA	NA	403.89		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	*
P-93D											
4Q11	446.89	10/6/2011	NE	39.22	NA	NA	NA	407.67	321.14 - 319.14 (125.75 - 127.75)	NA	*
1Q12		1/4/2012	NE	41.41	NA	NA	NA	405.48		0.1	*
2Q12		4/3/2012	NE	42.81	NA	NA	NA	404.08		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	*
P-94											
4Q11	444.65	10/6/2011	NE	33.53	NA	NA	NA	411.12	398.80 - 383.80 (45.85 - 60.85)	NA	*
1Q12		1/3/2012	NE	34.75	NA	NA	NA	409.90		NA	*
2Q12		4/2/2012	NE	35.68	NA	NA	NA	408.97		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	*
P-95											
4Q11	443.44	10/5/2011	NE	28.24	NA	NA	NA	415.20	406.92 - 391.92 (36.52 - 51.52)	NA	*
1Q12		1/5/2012	NE	29.50	NA	NA	NA	413.94		0.0	*
2Q12		4/3/2012	NE	30.58	NA	NA	NA	412.86		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	*

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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-102											
4Q11	444.91	10/6/2011	NE	31.47	NA	NA	NA	413.44	402.16 - 382.16 (42.75 - 62.75)	NA	*
1Q12		1/4/2012	NE	32.45	NA	NA	NA	412.46		0.0	*
2Q12		4/3/2012	NE	33.41	NA	NA	NA	411.50		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	*
P-114											
4Q11	432.41	10/5/2011	NE	24.59	NA	NA	NA	407.82	399.73 - 379.73 (32.67 - 52.67)	NA	*
1Q12		1/3/2012	NE	26.88	NA	NA	NA	405.53		0.0	*
2Q12		4/2/2012	NE	28.33	NA	NA	NA	404.08		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	402.19		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	400.30		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	*
P-115											
4Q11	433.31	10/6/2011	NE	25.67	NA	NA	NA	407.64	401.01 - 381.01 (32.30 - 52.30)	NA	*
1Q12		1/3/2012	NE	27.86	NA	NA	NA	405.45		0.0	*
2Q12		4/2/2012	NE	29.30	NA	NA	NA	404.01		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		4/7/2014	NE	33.10	NA	NA	NA	400.21		57.2	
3Q14		7/2/2014	NE	31.61	NA	NA	NA	401.70		0.9	*
P-116											
4Q11	436.45	10/5/2011	NE	28.96	NA	NA	NA	407.49	399.01 - 379.01 (37.44 - 57.44)	NA	*
1Q12		1/3/2012	NE	31.35	NA	NA	NA	405.10		0.0	*
2Q12		4/2/2012	NE	32.72	NA	NA	NA	403.73		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	*
P-117											
4Q11	432.67	10/5/2011	NE	25.16	NA	NA	NA	407.51	399.74 - 379.74 (32.93 - 52.93)	NA	*
1Q12		1/3/2012	NE	27.56	NA	NA	NA	405.11		0.0	*
2Q12		4/2/2012	NE	29.00	NA	NA	NA	403.67		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	*
P-118											
4Q11	431.32	10/5/2011	NE	34.28	NA	NA	NA	397.04	400.20 - 384.27 (31.12 - 47.05)	NA	
1Q12		1/3/2012	NE	26.78	NA	NA	NA	404.54		0.0	*
2Q12		4/2/2012	NE	28.13	NA	NA	NA	403.19		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	*

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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-119											
4Q11	431.92	10/5/2011	NE	23.70	NA	NA	NA	408.22	401.25 - 385.32 (30.67 - 46.60)	NA	*
1Q12		1/3/2012	NE	29.80	NA	NA	NA	402.12		0.0	*
2Q12		4/2/2012	NE	27.21	NA	NA	NA	404.71		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	*
P-120											
4Q11	432.78	10/5/2011	NE	24.15	NA	NA	NA	408.63	401.40 - 385.47 (31.38 - 47.31)	NA	*
1Q12		1/3/2012	NE	26.22	NA	NA	NA	406.56		0.0	*
2Q12		4/4/2012	NE	27.58	NA	NA	NA	405.20		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	*
P-129											
4Q11	432.46	10/5/2011	NE	26.57	NA	NA	NA	405.89	400.49 - 384.56 (31.97 - 47.90)	NA	*
1Q12		1/5/2012	NE	29.31	NA	NA	NA	403.15		0.5	*
2Q12		4/2/2012	NE	30.31	NA	NA	NA	402.15		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	*
T-37											
4Q11	447.15	10/6/2011	NE	36.90	NA	NA	NA	410.25	398.30 - 378.30 (48.86 - 68.86)	NA	*
1Q12		1/3/2012	NE	37.95	NA	NA	NA	409.20		NA	*
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		7/3/2013	NE	42.66	NA	NA	NA	404.49		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	*
GP-9-PZ											
4Q11	442.41	10/6/2011	NE	36.65	NA	NA	NA	405.76	404.81 - 394.81 (37.60 - 47.60)	NA	*
1Q12		1/4/2012	NE	38.13	NA	NA	NA	404.28		40.0	
2Q12		4/3/2012	NE	39.51	NA	NA	NA	402.90		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	
ROST-3-MW (ROST-3-PZ)											
4Q11	442.29	10/5/2011	NE	35.18	NA	NA	NA	407.11	402.29 - 392.29 (40.00 - 50.00)	NA	*
1Q12		1/3/2012	NE	37.33	NA	NA	NA	404.96		0.0	*
2Q12		4/2/2012	NE	38.57	NA	NA	NA	403.72		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	442.29	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-P2
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	

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ROST-4-PZ											
4Q11	442.13	10/1/2011	NM	NM	NA	NA	NA	NA	407.20 - 397.20 (34.93 - 44.93)	NM	
1Q12		1/3/2012	NE	36.62	NA	NA	NA	405.51		0.0	
2Q12		4/2/2012	37.81	37.84	404.29	404.32	0.03	404.31		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	
ROST-4-PZ(A)											
4Q11	442.11	10/1/2011	NM	NM	NA	NA	NA	NA	407.34 - 397.34 (34.77 - 44.77)	NM	
1Q12		1/3/2012	NE	35.92	NA	NA	NA	406.19		0.0	
2Q12		4/2/2012	NE	37.17	NA	NA	NA	404.94		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	
ROST-4-PZ(B)											
4Q11	442.38	10/1/2011	NM	NM	NA	NA	NA	NA	407.33 - 397.33 (35.05 - 45.05)	NM	
1Q12		1/3/2012	NE	36.65	NA	NA	NA	405.73		0.0	
2Q12		4/2/2012	NE	37.87	NA	NA	NA	404.51		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	
ROST-4-PZ(C)											
4Q11	442.66	10/1/2011	NM	NM	NA	NA	NA	NA	407.71 - 397.71 (34.95 - 44.95)	NM	
1Q12		1/3/2012	NE	37.40	NA	NA	NA	405.26		0.0	
2Q12		4/2/2012	NE	38.62	NA	NA	NA	404.04		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	
ROST-4-PZ(D)											
4Q11	442.98	10/1/2011	NM	NM	NA	NA	NA	NA	408.01 - 398.01 (34.97 - 44.97)	NM	
1Q12		1/3/2012	37.23	37.68	405.30	405.75	0.45	405.66		0.0	
2Q12		4/2/2012	38.57	38.59	404.39	404.41	0.02	404.41		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	
ROST-4-PZ(E)											
4Q11	441.96	10/1/2011	NM	NM	NA	NA	NA	NA	407.21 - 397.21 (34.75 - 44.75)	NM	
1Q12		1/3/2012	36.48	36.92	405.04	405.48	0.44	405.39		0.0	
2Q12		4/2/2012	37.72	38.11	403.85	404.24	0.39	404.16		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	

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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)											
4Q11	442.12	10/1/2011	NM	NM	NA	NA	NA	NA	407.59 - 397.59 (34.53 - 44.53)	NM	
1Q12		1/3/2012	NE	36.83	NA	NA	NA	405.29		0.0	
2Q12		4/2/2012	NE	37.96	NA	NA	NA	404.16		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	
ROST-4-PZ(G)											
4Q11	442.13	10/1/2011	NM	NM	NA	NA	NA	NA	407.85 - 397.85 (34.28 - 44.28)	NM	
1Q12		1/3/2012	NE	37.44	NA	NA	NA	404.69		0.0	
2Q12		4/2/2012	NE	38.61	NA	NA	NA	403.52		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	
ROST-5-PZ											
4Q11	442.22	10/5/2011	NE	NE	NA	NA	NA	NA	429.02 - 419.02 (13.20 - 23.20)	NA	Well Dry
1Q12		1/3/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
2Q12		4/2/2012	NE	NE	NA	NA	NA	NA		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
ROST-7-PZ											
4Q11	442.19	10/5/2011	NE	22.52	NA	NA	NA	419.67	422.19 - 412.19 (20.00 - 30.00)	NA	
1Q12		1/3/2012	NE	23.64	NA	NA	NA	418.55		0.0	
2Q12		4/2/2012	NE	24.08	NA	NA	NA	418.11		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	
ROST-10-PZ											
4Q11	444.51	10/5/2011	NE	NE	NA	NA	NA	NA	434.51 - 424.51 (10.00 - 20.00)	NA	Well Dry
1Q12		1/3/2012	NE	NE	NA	NA	NA	NA		0.0	Well Dry
2Q12		4/2/2012	NE	NE	NA	NA	NA	NA		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
ROST-21-PZ											
4Q11	443.72	10/5/2011	NE	NE	NA	NA	NA	NA	433.72 - 423.72 (10.00 - 20.00)	NA	Well Dry
1Q12		1/3/2012	NE	19.81	NA	NA	NA	423.91		0.0	
2Q12		4/2/2012	NE	NE	NA	NA	NA	NA		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	

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S-1											
4Q11	443.79	10/6/2011	NE	36.68	NA	NA	NA	407.11	Unknown	NA	
1Q12		1/3/2012	NE	38.36	NA	NA	NA	405.43		NA	
2Q12		4/3/2012	NE	39.83	NA	NA	NA	403.96		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	
T-1											
4Q11	444.55	10/6/2011	NE	50.83	NA	NA	NA	393.72	398.40 - 388.40 (43.91 - 53.91)	NA	
1Q12	445.40	1/3/2012	NM	NM	NA	NA	NA	NA	398.40 - 388.40 (47.00 - 57.00)	NM	Well replaced during 4Q11
2Q12		4/2/2012	NE	40.09	NA	NA	NA	405.31		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	*
T-2											
4Q11	443.13	10/6/2011	NE	35.97	NA	NA	NA	407.16	392.63 - 372.48 (50.50 - 70.65)	NA	*
1Q12		1/3/2012	NE	34.44	NA	NA	NA	408.69		NA	*
2Q12		4/2/2012	NE	38.68	NA	NA	NA	404.45		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	401.65		0.0	*
4Q13		10/1/2013	NE	41.34	NA	NA	NA	401.79		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	*
T-3											
4Q11	450.91	10/6/2011	NE	45.68	NA	NA	NA	405.23	403.65 - 388.65 (47.26 - 62.26)	NA	*
1Q12		1/4/2012	NE	45.83	NA	NA	NA	405.08		0.0	*
2Q12		4/2/2012	NE	47.09	NA	NA	NA	403.82		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	*
T-4											
4Q11	447.95	10/6/2011	NE	42.04	NA	NA	NA	405.91	398.24 - 383.24 (49.71 - 64.71)	NA	*
1Q12		1/3/2012	NE	43.35	NA	NA	NA	404.60		NA	*
2Q12		4/3/2012	NE	45.47	NA	NA	NA	402.48		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	*
T-5											
4Q11	443.46	10/6/2011	NE	35.84	NA	NA	NA	407.62	395.13 - 378.58 (48.33 - 64.88)	NA	*
1Q12		1/3/2012	NE	37.31	NA	NA	NA	406.15		NA	*
2Q12		4/3/2012	NE	38.87	NA	NA	NA	404.59		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	*

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T-6											
4Q11	446.55	10/6/2011	NE	39.26	NA	NA	NA	407.29	394.79 - 380.54 (51.76 - 66.01)	NA	*
1Q12		1/4/2012	NE	41.46	NA	NA	NA	405.09		1.1	*
2Q12		4/3/2012	NE	42.88	NA	NA	NA	403.67		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	*
T-7											
4Q11	444.01	10/5/2011	35.36	35.43	408.58	408.65	0.07	408.64	395.29 - 380.29 (48.72 - 63.72)	NA	*
1Q12		1/4/2012	37.05	37.08	406.93	406.96	0.03	406.95		0.7	*
2Q12		4/3/2012	38.45	38.45	405.56	405.56	0.00	405.56		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	*
T-12											
4Q11	444.69	10/6/2011	NE	38.23	NA	NA	NA	406.46	398.23 - 372.23 (46.46 - 72.46)	NA	*
1Q12		1/4/2012	NE	40.64	NA	NA	NA	404.05		0.0	*
2Q12		4/3/2012	NE	42.06	NA	NA	NA	402.63		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	*
T-13											
4Q11	443.46	10/5/2011	NE	35.78	NA	NA	NA	407.68	396.46 - 370.46 (47.00 - 73.00)	NA	*
1Q12		1/3/2012	NE	37.42	NA	NA	NA	406.04		NA	*
2Q12		4/2/2012	NM	NM	NA	NA	NA	NA		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	*
T-15											
4Q11	445.03	10/6/2011	NE	37.79	NA	NA	NA	407.24	396.99 - 370.99 (48.04 - 74.04)	NA	*
1Q12		1/3/2012	NE	38.97	NA	NA	NA	406.06		NA	*
2Q12		4/2/2012	NE	40.28	NA	NA	NA	404.75		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	*
T-17											
4Q11	445.90	10/6/2011	NE	36.23	NA	NA	NA	409.67	401.80 - 375.80 (44.10 - 70.10)	NA	*
1Q12		1/3/2012	NE	37.37	NA	NA	NA	408.53		NA	*
2Q12		4/2/2012	NE	38.79	NA	NA	NA	407.11		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	*

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-19											
4Q11	446.71	10/6/2011	40.65	40.69	406.02	406.06	0.04	406.05	395.94 - 369.94 (50.77 - 76.77)	NA	*
1Q12		1/3/2012	41.97	41.98	404.73	404.74	0.01	404.74		NA	*
2Q12		4/3/2012	NE	44.09	NA	NA	NA	402.62		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	*
T-21											
4Q11	444.00	10/5/2011	NE	28.41	NA	NA	NA	415.59	412.04 - 386.04 (31.96 - 57.96)	NA	*
1Q12		1/4/2012	NE	29.56	NA	NA	NA	414.44		0.0	*
2Q12		4/3/2012	NE	30.65	NA	NA	NA	413.35		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	*
T-22											
4Q11	442.21	10/5/2011	NE	29.51	NA	NA	NA	412.70	410.66 - 384.96 (31.55 - 57.25)	NA	*
1Q12		1/4/2012	NE	30.91	NA	NA	NA	411.30		0.0	*
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		7/2/2013	NE	34.04	NA	NA	NA	408.17		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	*
T-23											
4Q11	432.64	10/5/2011	NE	22.21	NA	NA	NA	410.43	405.41 - 379.41 (27.23 - 53.23)	NA	*
1Q12		1/3/2012	NE	23.75	NA	NA	NA	408.89		0.0	*
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		7/2/2013	NE	26.95	NA	NA	NA	405.69		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	*
T-24											
4Q11	443.72	10/6/2011	NE	37.29	NA	NA	NA	406.43	402.22 - 376.57 (41.50 - 67.15)	NA	*
1Q12		1/3/2012	NE	38.36	NA	NA	NA	405.36		NA	*
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		7/2/2013	42.16	42.55	401.17	401.56	0.39	401.48		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	*
T-28											
4Q11	444.22	10/6/2011	NE	35.98	NA	NA	NA	408.24	Unknown	NA	*
1Q12		1/3/2012	NE	36.98	NA	NA	NA	407.24		NA	*
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		7/3/2013	NE	42.40	NA	NA	NA	401.82		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	*

TABLE 1
CUMULATIVE GROUNDWATER MONITORING WELL GAUGING RESULTS

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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-38											
4Q11	445.62	10/6/2011	NE	34.38	NA	NA	NA	411.24	396.48 - 376.48 (49.14 - 69.14)	NA	*
1Q12		1/3/2012	NE	35.40	NA	NA	NA	410.22		NA	*
2Q12		4/2/2012	NE	36.25	NA	NA	NA	409.37		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 conditior
3Q13		7/3/2013	NM	NM	NA	NA	NA	NA		NM	Unsafe conditior
4Q13		10/1/2013	NM	NM	NA	NA	NA	NA		NM	Unsafe conditior
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	*
T-62											
4Q11	431.73	10/5/2011	NE	23.46	NA	NA	NA	408.27	412.02 - 382.02 (19.71 - 49.71)	NA	
1Q12		1/3/2012	NE	25.62	NA	NA	NA	406.11		0.0	
2Q12		4/2/2012	NE	27.08	NA	NA	NA	404.65		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		4/7/2014	NE	31.37	NA	NA	NA	400.36		0.0	
3Q14		7/2/2014	NM	NM	NA	NA	NA	NA		NM	
T-63											
4Q11	431.24	10/5/2011	NE	23.28	NA	NA	NA	407.96	411.26 - 381.26 (19.98 - 49.98)	NA	
1Q12		1/3/2012	NE	25.60	NA	NA	NA	405.64		0.0	
2Q12		4/2/2012	NM	NM	NA	NA	NA	NA		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		4/7/2014	NE	30.80	NA	NA	NA	400.44		0.1	
3Q14		7/2/2014	NE	29.21	NA	NA	NA	402.03		1.0	
T-64											
4Q11	428.80	10/5/2011	NE	21.36	NA	NA	NA	407.44	408.99 - 378.99 (19.81 - 49.81)	NA	
1Q12		1/3/2012	NE	23.86	NA	NA	NA	404.94		0.0	
2Q12		4/2/2012	NE	25.10	NA	NA	NA	403.70		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	
PZ-1-85											
4Q11	445.50	10/5/2011	NE	37.85	NA	NA	NA	407.65	369.70 - 359.70 (75.80 - 85.80)	NA	*
1Q12		1/3/2012	NE	39.80	NA	NA	NA	405.70		0.0	*
2Q12		4/4/2012	NE	41.05	NA	NA	NA	404.45		0.0	*
3Q12		7/2/2012	NM	NM	NA	NA	NA	NA		0.0	
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	*
PZ-1-101											
4Q11	445.52	10/5/2011	NE	37.83	NA	NA	NA	407.69	354.52 - 344.52 (91.00 - 101.00)	NA	*
1Q12		1/3/2012	NE	39.73	NA	NA	NA	405.79		0.0	*
2Q12		4/4/2012	NE	41.14	NA	NA	NA	404.38		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	*

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PZ-2-70.5											
4Q11	443.15	10/5/2011	NE	35.74	NA	NA	NA	407.41	382.65 - 372.65 (60.50 - 70.50)	NA	*
1Q12		1/3/2012	NE	38.14	NA	NA	NA	405.01		0.0	*
2Q12		4/4/2012	NE	39.43	NA	NA	NA	403.72		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	*
PZ-2-84											
4Q11	443.12	10/5/2011	NE	35.71	NA	NA	NA	407.41	371.12 - 359.12 (72.00 - 84.00)	NA	*
1Q12		1/3/2012	NE	38.05	NA	NA	NA	405.07		0.0	*
2Q12		4/4/2012	NE	39.37	NA	NA	NA	403.75		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	*

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 L.P Wood River Refinery Program.

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	11/04/13	66.0%	0.0%	N/A	54.1%	0.1%	1.1	0.5	0.0	0.0	1.3	19.9	N/A
		02/07/14	51.6%	0.0%	N/A	52.2%	0.0%	6.9	0.4	0.0	0.0	0.1	20.5	N/A
		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
	8.5 ft	11/04/13	60.5%	0.0%	N/A	51.3%	0.1%	1.1	0.6	0.0	0.0	1.1	20.5	N/A
		02/07/14	53.9%	0.0%	N/A	62.2%	0.6%	1.8	0.3	0.0	0.0	0.2	20.5	N/A
		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
	23.5 ft	11/04/13	67.9%	0.0%	N/A	59.6%	0.7%	0.8	0.6	0.0	0.0	1.9	19.6	N/A
		02/07/14	55.9%	0.0%	N/A	50.0%	0.0%	1.6	0.4	0.0	0.0	0.3	20.5	N/A
		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
VMP-2	5 ft	11/04/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/07/14	53.9%	0.0%	N/A	50.8%	0.0%	287.5	28.4	0.1	2.0	8.9	3.2	N/A
		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
	8.5 ft	11/12/13 ⁸	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/26/14	66.2%	0.0%	0	53.5%	0.1%	0.7	0.4	0.0	0.0	0.1	20.9	N/A
		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
	22 ft	11/12/13 ⁸	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/26/14	63.1%	0.1%	0	50.0%	0.3%	0.7	0.4	0.0	0.0	0.2	20.9	N/A
		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
	42 ft	11/15/13 ⁷	69.3%	0.9%	N/A	52.4%	4.2%	2.2	1.6	0.0	0.0	0.9	19.7	N/A
		02/26/14	57.5%	0.0%	0	50.0%	0.0%	0.4	0.4	0.0	0.0	0.5	20.7	N/A
VMP-3	5 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
	10 ft	11/12/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/26/14	67.5%	7.0%	OVR	57.5%	3.0%	325000	48.5	OVR	OVR	6.7	6.9	N/A
		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
	22 ft	11/06/13	58.5%	0.0%	N/A	51.6%	0.4%	2.9	0.5	0.0	0.0	0.7	19.8	N/A
		02/13/14	57.3%	0.0%	N/A	52.1%	0.0%	1.0	0.6	0.0	0.0	0.3	20.8	N/A
		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
	31.5 ft	11/06/13	61.9%	0.1%	N/A	56.5%	0.3%	4.8	1.3	0.0	0.0	0.6	20.1	N/A
		02/28/14	77.5%	0.0%	N/A	65.4%	0.0%	1.7	0.6	0.0	0.0	0.2	20.9	N/A
VMP-4	5 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 ft	11/06/13	59.7%	0.0%	N/A	55.9%	0.3%	0.7	0.7	0.0	0.0	1.6	20.3	N/A
		02/13/14	53.1%	0.0%	N/A	51.8%	0.0%	1.3	0.7	0.0	0.0	1.0	20.0	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
	39 ft	11/06/13	55.3%	0.0%	N/A	54.3%	0.3%	1400	50.5	0.4	8.0	11.0	2.7	N/A
		02/21/14	72.0%	0.0%	N/A	51.8%	0.1%	29.3	2.6	0.0	0.0	7.0	11.9	N/A
		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
VMP-5	5 ft	11/06/13	59.1%	3.6%	OVR	61.1%	6.0%	580000	152	OVR	OVR	10.0	1.5	N/A
		02/21/14	60.2%	1.3%	N/A	50.9%	1.2%	318000	137	OVR	OVR	13.0	1.3	N/A
		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
	12 ft	12/03/13 ⁹	55.8%	0.0%	N/A	54.3%	1.3%	1.7	0.7	0.0	0.0	0.5	20.2	N/A
		02/27/14	65.2%	0.0%	N/A	50.5%	0.0%	0.9	0.4	0.0	0.0	0.2	20.9	N/A
		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
	23.5 ft	12/03/13 ⁹	56.1%	0.0%	N/A	54.1%	0.2%	1.6	0.8	0.0	0.0	0.8	20.0	N/A
		02/27/14	59.2%	0.1%	N/A	52.0%	0.4%	0.5	0.1	0.0	0.0	0.2	20.9	N/A
		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
	39 ft	11/07/13	72.7%	0.0%	N/A	59.3%	0.4%	4890	367	5.3	OVR	3.9	17.7	N/A
		02/27/14	70.1%	0.0%	N/A	54.0%	0.0%	2130	276	1.7	34.0	3.1	18.9	N/A
		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
	39 ft	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
		11/07/13	64.9%	0.4%	N/A	51.7%	0.4%	24300	273	26.6	OVR	3.5	17.9	N/A
		02/27/14	62.9%	0.1%	N/A	53.2%	0.1%	12870	484	32.4	OVR	3.6	18.2	N/A
		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

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-5	5 ft	11/05/13	69.4%	0.0%	N/A	59.9%	0.6%	1.1	0.5	0.0	0.0	0.2	20.7	N/A
		02/18/14	62.4%	0.0%	N/A	56.3%	0.0%	3.8	0.8	0.0	0.0	0.1	20.9	N/A
		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
	12.5 ft	11/05/13	63.1%	0.3%	N/A	57.9%	0.3%	1.5	0.7	0.0	0.0	0.2	20.7	N/A
		02/18/14	62.1%	0.0%	N/A	61.4%	0.0%	3.1	0.9	0.0	0.0	0.1	20.9	N/A
		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
	31 ft	11/05/13	55.0%	0.0%	N/A	60.6%	0.6%	1.1	0.8	0.0	0.0	2.0	19.3	N/A
		02/18/14	72.9%	0.0%	N/A	57.4%	0.0%	1.9	0.9	0.0	0.0	0.8	20.5	N/A
		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
VMP-6	5 ft	11/05/13 ⁸	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/27/14	61.2%	0.1%	N/A	68.3%	0.2%	0.9	0.3	0.0	0.0	0.1	20.7	N/A
		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
	10 ft	11/05/13	66.2%	0.0%	N/A	60.3%	0.3%	0.6	0.5	0.0	0.0	0.4	20.4	N/A
		02/27/14	54.7%	0.0%	N/A	56.3%	0.1%	0.6	0.4	0.0	0.0	0.2	20.7	N/A
		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
	31.5 ft	11/05/13	59.3%	0.0%	N/A	52.5%	0.1%	0.8	0.7	0.0	0.0	3.4	17.8	N/A
		02/27/14	56.8%	0.0%	N/A	58.7%	0.0%	1.3	0.7	0.0	0.0	4.0	16.4	N/A
		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
	39 ft	11/05/13	59.3%	0.0%	N/A	50.8%	0.0%	0.6	0.7	0.0	0.0	4.8	16.4	N/A
		02/27/14	62.8%	0.1%	N/A	54.8%	0.0%	0.2	0.8	0.0	0.0	6.3	13.5	N/A
		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
VMP-7	5 ft	10/22/13	55.0%	0.0%	N/A	70.9%	0.2%	0.9	0.6	0.0	0.0	0.4	20.5	N/A
		02/24/14	70.1%	0.0%	N/A	54.9%	0.0%	1.1	0.5	0.0	0.0	0.1	20.9	N/A
		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
	13.5 ft	11/01/13 ⁷	53.7%	0.1%	N/A	50.2%	0.2%	1.0	0.5	0.0	0.0	0.4	20.6	N/A
		02/24/14	69.8%	0.0%	N/A	54.2%	0.2%	1.1	0.5	0.0	0.0	0.2	20.8	N/A
		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
	29.5 ft	10/22/13	53.5%	0.0%	N/A	59.5%	0.2%	0.7	0.2	0.0	0.0	2.3	19.7	N/A
		02/24/14	62.2%	0.0%	N/A	51.2%	0.0%	1.6	0.7	0.0	0.0	1.7	19.5	N/A
		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
	38 ft	11/01/13 ⁷	54.2%	0.0%	N/A	51.1%	0.1%	1.1	0.8	0.0	0.0	2.9	18.8	N/A
		02/24/14	57.6%	0.0%	N/A	56.7%	0.6%	2.3	0.6	0.0	0.0	3.1	17.8	N/A
		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
VMP-8	5 ft	10/22/13	66.8%	0.0%	N/A	51.0%	0.1%	1.2	1.0	0.0	0.0	0.4	20.4	N/A
		02/10/14	60.9%	0.0%	N/A	59.0%	0.0%	1.3	0.7	0.0	0.0	0.2	20.8	N/A
		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
	9.5 ft	10/22/13	50.7%	0.0%	N/A	54.6%	0.0%	0.6	0.9	0.0	0.0	2.0	19.1	N/A
		02/10/14	58.1%	0.0%	N/A	53.2%	0.0%	1.5	0.7	0.0	0.0	1.4	19.7	N/A
		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
	23.5 ft	10/22/13	56.6%	0.0%	N/A	50.3%	0.1%	0.5	0.8	0.0	0.0	4.0	17.6	N/A
		02/10/14	52.2%	0.0%	N/A	51.0%	0.0%	0.6	1.0	0.0	0.0	3.0	18.3	N/A
		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
	35.5 ft	10/22/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/10/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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

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-9	5 ft	10/22/13	64.5%	0.0%	N/A	56.1%	0.2%	1.2	0.6	0.0	0.0	0.2	21.0	N/A
		02/11/14	67.6%	0.0%	N/A	60.3%	0.4%	1.1	0.5	0.0	0.0	0.1	20.9	N/A
		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
	11.5 ft	10/22/13	61.7%	0.0%	N/A	58.7%	0.2%	0.6	0.4	0.0	0.0	0.4	20.7	N/A
		02/11/14	54.9%	0.0%	N/A	51.2%	0.3%	0.5	0.4	0.0	0.0	0.1	20.8	N/A
		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
	25.5 ft	10/22/13	62.3%	0.0%	N/A	50.4%	0.2%	0.6	0.4	0.0	0.0	1.2	20.1	N/A
		02/11/14	57.2%	0.0%	N/A	51.9%	0.7%	0.9	0.9	0.0	0.0	0.6	20.4	N/A
		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
VMP-10	5 ft	10/22/13	58.5%	0.0%	N/A	52.9%	0.0%	0.3	0.3	0.0	0.0	3.4	18.5	N/A
		02/11/14	56.3%	0.0%	N/A	50.9%	0.0%	0.9	0.9	0.0	0.0	2.7	18.8	N/A
		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
	10 ft	11/13/13 ⁷	75.9%	0.0%	N/A	58.4%	3.2%	1.1	0.3	0.0	0.0	0.1	20.0	N/A
		02/26/14 ⁹	59.6%	0.0%	N/A	54.6%	0.4%	1.0	0.6	0.0	0.0	0.1	20.8	N/A
		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
	20 ft	11/13/13 ⁷	63.9%	0.1%	N/A	53.4%	0.8%	0.9	0.3	0.0	0.0	0.2	20.5	N/A
		02/12/14	55.0%	0.1%	N/A	52.2%	0.0%	0.2	0.3	0.0	0.0	0.1	20.8	N/A
		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
VMP-11	5 ft	10/28/13	66.1%	0.0%	N/A	89.8%	0.3%	0.9	0.3	0.0	0.0	0.4	20.7	N/A
		02/12/14	59.9%	0.0%	N/A	55.2%	0.0%	0.6	0.6	0.0	0.0	0.1	20.8	N/A
		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
	30 ft	10/28/13	56.7%	0.0%	N/A	88.8%	2.5%	0.8	0.5	0.0	0.0	0.8	20.1	N/A
		02/12/14	55.7%	0.0%	N/A	55.2%	0.0%	0.4	0.7	0.0	0.0	0.6	20.2	N/A
		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
	38 ft	10/28/13	58.5%	0.0%	N/A	52.0%	0.3%	0.3	0.4	0.0	0.0	0.2	20.1	N/A
		02/21/14	67.5%	0.0%	N/A	51.4%	0.0%	1.3	0.3	0.0	0.0	0.1	20.7	N/A
		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
VMP-12	5 ft	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
		10/28/13	66.4%	0.6%	0.0%	53.1%	1.1%	0.4	0.4	0.0	0.0	0.8	20.1	N/A
		02/21/14	73.2%	0.0%	N/A	54.7%	0.0%	1.2	0.5	0.0	0.0	0.2	20.6	N/A
		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
	29 ft	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
		10/28/13	54.7%	0.0%	N/A	49.0%	0.3%	0.7	0.6	0.0	0.0	1.3	20.1	N/A
		02/21/14	52.3%	0.0%	N/A	52.1%	0.0%	1.5	0.7	0.0	0.0	0.6	20.5	N/A
		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
	38 ft	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
		10/28/13	58.1%	0.0%	N/A	66.7%	0.1%	0.9	0.6	0.0	0.0	2.8	18.9	N/A
		02/21/14	57.3%	0.0%	N/A	54.7%	0.0%	2.4	0.6	0.0	0.0	2.0	19.3	N/A
		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
VMP-13	5 ft	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
		11/14/13	69.6%	0.0%	N/A	50.6%	0.2%	1.3	0.5	0.0	0.0	0.3	20.4	N/A
		03/19/14 ⁹	52.2%	0.0%	N/A	46.5%	0.0%	1.8	0.6	0.0	0.0	0.1	20.9	N/A
		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
	11.5 ft	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
		11/14/13	79.1%	0.0%	N/A	55.2%	0.1%	1.4	0.6	0.0	0.0	0.3	20.4	N/A
		02/28/14	56.9%	0.0%	N/A	54.7%	0.0%	2.0	1.0	0.0	0.0	0.1	20.9	N/A
		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
	25 ft	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
		11/14/13	67.6%	0.0%	N/A	55.8%	0.0%	7040	13.0	0.6	12.0	7.2	8.0	N/A
		02/28/14	55.8%	0.0%	N/A	55.4%	0.0%	4950	30.5	0.6	12.0	13.3	1.6	N/A
		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
	39 ft	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
		11/14/13	62.7%	6.4%	OVR	53.5%	5.3%	424000	73.0	OVR	OVR	16.5	11.0	N/A
		02/28/14	63.1%	2.6%	N/A	54.6%	2.4%	177000	82.5	82.1	OVR	16.7	0.5	N/A
		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	143.0	42.3	OVR	14.6	1.1	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-13	5 ft	11/15/13 ⁷	55.8%	0.0%	N/A	54.7%	1.3%	1.7	0.7	0.0	0.0	0.2	20.0	N/A
		02/21/14	64.7%	0.0%	N/A	53.7%	0.0%	0.8	0.5	0.0	0.0	0.1	20.6	N/A
		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
	10.5 ft	11/15/13 ⁷	56.3%	0.2%	N/A	54.7%	0.6%	2.9	0.8	0.0	0.0	0.4	19.7	N/A
		02/21/14	72.3%	0.0%	N/A	52.8%	0.0%	1.2	0.6	0.0	0.0	0.1	20.9	N/A
		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
	21.5 ft	10/28/13	56.4%	0.0%	N/A	54.0%	0.7%	0.8	0.8	0.0	0.0	0.5	20.9	N/A
		02/21/14	55.2%	0.0%	N/A	54.3%	0.1%	240	5.1	0.0	0.0	0.2	20.8	N/A
		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
VMP-14	5 ft	10/28/13	94.0%	2.1%	N/A	52.0%	3.8%	0.3	0.7	0.0	0.0	0.5	19.9	N/A
		02/21/14	53.9%	0.0%	N/A	55.1%	0.0%	250	3.0	0.0	0.0	0.8	20.2	N/A
		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
	11.5 ft	11/11/13	56.1%	0.0%	N/A	55.9%	0.4%	0.3	0.5	0.0	0.0	0.3	20.1	N/A
		02/26/14	62.0%	0.0%	N/A	56.8%	0.0%	0.6	0.4	0.0	0.0	0.2	20.9	N/A
		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
	20 ft	11/11/13	56.6%	0.0%	N/A	50.4%	0.3%	0.5	0.5	0.0	0.0	0.3	20.3	N/A
		02/26/14	61.1%	0.0%	N/A	52.4%	0.0%	0.3	0.4	0.0	0.0	0.3	20.8	N/A
		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
VMP-15	5 ft	11/11/13	54.8%	0.0%	N/A	56.0%	0.0%	340	67	0.2	4.0	9.5	5.8	N/A
		02/26/14	67.4%	0.0%	N/A	59.6%	0.0%	30.5	5.3	0.0	0.0	6.4	12.1	N/A
		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
	21.5 ft	11/11/13	52.1%	0.0%	N/A	56.0%	0.0%	5600	810	7.1	OVR	13.6	2.1	N/A
		02/26/14	58.0%	0.0%	N/A	50.0%	2.5%	2570	594	2.2	44.0	12.7	2.5	N/A
		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
	25.5 ft	11/11/13	73.5%	0.0%	N/A	70.1%	0.1%	0.5	0.4	0.0	0.0	9.3	6.6	N/A
		02/27/14	54.8%	0.0%	N/A	56.2%	0.0%	0.1	0.9	0.0	0.0	5.8	15.2	N/A
		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
VMP-16	5 ft	11/11/13	58.1%	0.0%	N/A	52.1%	0.1%	2.7	0.6	0.0	0.0	14.0	1.0	N/A
		02/27/14	60.5%	0.0%	N/A	56.8%	0.0%	0.7	1.1	0.0	0.0	10.7	4.8	N/A
		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
	13.5 ft	11/11/13	55.7%	0.0%	N/A	59.4%	0.4%	148	3.4	0.0	0.0	7.7	8.9	N/A
		02/27/14	55.2%	0.0%	N/A	59.2%	0.1%	9.4	1.7	0.0	0.0	6.7	11.8	N/A
		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
	19 ft	11/11/13	58.7%	0.1%	N/A	60.1%	0.7%	73.1	1.5	0.0	0.0	6.6	10.3	N/A
		02/27/14	54.9%	0.3%	N/A	51.6%	0.3%	0.3	1.0	0.0	0.0	2.0	19.5	N/A
		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
VMP-17	5 ft	11/15/13	54.9%	0.0%	N/A	55.5%	0.1%	1.0	1.2	0.0	0.0	4.2	13.7	N/A
		03/06/14	52.4%	0.0%	N/A	53.3%	0.0%	0.3	0.4	0.0	0.0	2.9	15.5	N/A
		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
	13.5 ft	11/15/13	55.2%	0.0%	N/A	55.9%	0.1%	42700	657	OVR	OVR	14.3	0.9	N/A
		03/06/14	57.4%	0.0%	N/A	50.1%	0.0%	39980	502	72.6	OVR	12.6	1.0	N/A
		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
	19 ft	11/15/13	58.9%	1.9%	N/A	49.8%	2.1%	114000	334	OVR	OVR	16.4	0.5	N/A
		03/06/14	74.8%	0.7%	N/A	56.3%	1.1%	80230	310	OVR	OVR	13.3	1.1	N/A
		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
VMP-18	31 ft	11/15/13	56.0%	2.0%	N/A	61.4%	1.7%	104000	278	82.1	OVR	16.2	1.7	N/A
		03/06/14	55.0%	3.4%	OVR	51.2%	2.0%	131000	248	OVR	OVR	14.6	1.4	N/A
		05/02/14	63.1%	2.1%	OVR	72.1%	2.0%	152000	179	52.9	OVR	7.7	11.1	N/A
VMP-19	31 ft	08/15/14	50.9%	0.9%	N/A	50.1%	1.0%	88720	327	OVR	OVR	14.8	1.3	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-17	5 ft	11/08/13	69.5%	0.0%	N/A	56.3%	0.1%	2.8	0.3	0.0	0.0	0.2	20.6	N/A
		02/11/14	55.0%	0.0%	N/A	54.8%	0.0%	1.3	0.9	0.0	0.0	0.0	20.9	N/A
		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
VMP-18	8.5 ft	10/25/13	51.2%	0.0%	N/A	56.6%	0.0%	3.1	0.8	0.0	0.0	0.4	20.8	N/A
		02/06/14	54.8%	0.0%	N/A	55.2%	0.0%	1.4	0.5	0.0	0.0	0.3	20.8	N/A
		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
VMP-19	5 ft	10/25/13	53.6%	0.0%	N/A	52.7%	0.3%	3.3	0.5	0.0	0.0	0.1	21.1	N/A
		02/06/14	70.7%	0.0%	N/A	49.7%	0.1%	1.2	0.4	0.0	0.0	0.1	20.9	N/A
		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
VMP-20	5 ft	11/01/13	57.2%	0.0%	N/A	51.2%	0.0%	1.1	0.4	0.0	0.0	5.9	16.1	N/A
		02/10/14	49.7%	0.0%	N/A	54.7%	0.2%	0.3	0.8	0.0	0.0	2.0	19.2	N/A
		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 ft	11/01/13	53.1%	0.0%	N/A	55.0%	0.0%	1.0	0.5	0.0	0.0	8.5	14.3	N/A
		02/10/14	51.8%	0.0%	N/A	50.7%	0.1%	0.3	1.2	0.0	0.0	3.3	18.3	N/A
		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
	25 ft	11/01/13	77.6%	0.0%	N/A	51.8%	1.3%	0.9	0.5	0.0	0.0	6.6	14.7	N/A
		02/10/14	54.9%	0.0%	N/A	49.7%	0.7%	0.5	1.4	0.0	0.0	4.4	17.8	N/A
		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
	39.5 ft	11/01/13	52.3%	0.0%	N/A	50.9%	0.0%	270	31.2	0.1	2.0	11.9	0.7	N/A
		02/10/14	50.6%	0.0%	N/A	56.7%	0.0%	74.9	25.0	0.1	2.0	11.2	1.0	N/A
		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
VMP-21	5 ft	10/21/13	72.5%	0.0%	N/A	76.0%	0.2%	1.2	1.0	0.0	0.0	3.0	18.7	N/A
		02/24/14	60.0%	0.0%	N/A	59.0%	0.0%	1.3	0.7	0.0	0.0	0.5	20.6	N/A
		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 ft	10/21/13	52.6%	0.0%	N/A	60.4%	0.0%	0.6	1.0	0.0	0.0	6.6	15.7	N/A
		02/24/14	54.3%	0.0%	N/A	51.9%	0.0%	1.4	0.9	0.0	0.0	2.5	19.2	N/A
		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
	25 ft	10/21/13	55.3%	0.0%	N/A	59.0%	0.0%	0.8	1.3	0.0	0.0	6.2	15.7	N/A
		02/24/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	33 ft	10/21/13	55.3%	0.0%	N/A	64.4%	0.0%	0.6	1.5	0.0	0.0	7.1	13.6	N/A
		02/24/14	56.9%	0.3%	N/A	70.8%	0.0%	0.5	1.0	0.0	0.0	5.1	16.7	N/A
		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
VMP-22	5 ft	10/18/13	54.0%	0.0%	N/A	61.1%	0.2%	1.2	0.8	0.0	0.0	0.6	20.0	N/A
		02/13/14	62.2%	0.0%	N/A	51.9%	0.0%	1.4	0.3	0.0	0.0	0.2	20.7	N/A
		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 ft	10/18/13	54.0%	0.0%	N/A	47.8%	0.9%	1.3	0.9	0.0	0.0	1.0	19.5	N/A
		02/13/14	68.3%	0.0%	N/A	55.6%	0.1%	0.6	0.4	0.0	0.0	0.3	20.6	N/A
		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
	18 ft	10/18/13	53.9%	0.0%	N/A	49.2%	0.1%	0.0	0.6	0.0	0.0	1.8	19.1	N/A
		02/13/14	84.8%	0.0%	N/A	51.1%	0.1%	0.9	0.7	0.0	0.0	0.8	20.2	N/A
		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
	38 ft	10/18/13	55.4%	0.0%	N/A	51.1%	0.1%	0.0	0.6	0.0	0.0	4.1	17.0	N/A
		02/13/14	71.2%	0.0%	N/A	50.1%	0.0%	1.2	0.7	0.0	0.0	3.0	18.8	N/A
		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

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-23	5 ft	10/18/13	50.0%	0.1%	N/A	48.8%	0.4%	1.8	0.6	0.0	0.0	0.4	20.8	N/A
		02/13/14	55.5%	0.0%	N/A	52.4%	0.1%	1.6	0.6	0.0	0.0	0.2	20.7	N/A
		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 ft	10/18/13	52.9%	0.1%	N/A	63.6%	0.2%	2.1	0.9	0.0	0.0	0.4	20.1	N/A
		02/13/14	65.2%	0.0%	N/A	51.9%	0.0%	1.1	0.8	0.0	0.0	0.2	20.7	N/A
		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
	25 ft	10/21/13	63.3%	0.0%	N/A	52.9%	0.2%	0.9	0.0	0.0	0.0	2.4	18.9	N/A
		02/13/14	71.5%	0.0%	N/A	54.2%	0.0%	0.9	0.7	0.0	0.0	1.4	19.7	N/A
		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
	40 ft	10/21/13	57.5%	0.0%	N/A	54.5%	0.1%	1.2	0.0	0.0	0.0	5.0	17.3	N/A
		02/13/14	58.9%	0.0%	N/A	51.9%	0.0%	2.4	1.0	0.0	0.0	3.3	18.4	N/A
		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
VMP-24	5 ft	10/21/13	58.3%	0.0%	N/A	63.4%	0.2%	0.7	0.9	0.0	0.0	3.3	18.4	N/A
		02/06/14	48.5%	0.0%	N/A	48.2%	1.0%	2.7	0.5	0.0	0.0	0.1	21.6	N/A
		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 ft	10/21/13	55.0%	0.0%	N/A	52.9%	0.0%	0.3	0.6	0.0	0.0	5.8	16.3	N/A
		02/06/14	80.0%	0.0%	N/A	51.0%	0.1%	1.1	0.8	0.0	0.0	3.7	19.6	N/A
		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
	22 ft	10/22/13	56.6%	0.0%	N/A	59.1%	0.1%	0.2	0.1	0.0	0.0	6.0	15.9	N/A
		02/06/14	52.2%	0.0%	N/A	50.5%	0.0%	0.2	1.0	0.0	0.0	6.4	16.8	N/A
		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
	34 ft	10/22/13	53.7%	0.0%	N/A	50.4%	0.0%	0.2	0.1	0.0	0.0	5.3	16.9	N/A
		02/06/14	61.5%	0.0%	N/A	49.4%	0.0%	1.0	0.9	0.0	0.0	3.0	18.5	N/A
		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
VMP-25	5 ft	11/13/13	54.2%	0.0%	N/A	60.7%	0.1%	0.4	0.5	0.0	0.0	5.5	12.5	N/A
		03/06/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	9.5 ft	11/13/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		03/06/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	21 ft	11/13/13	56.7%	2.0%	OVR	50.5%	1.2%	210000	120	OVR	OVR	16.1	0.8	N/A
		03/06/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	31 ft	11/13/13	57.0%	1.7%	OVR	59.0%	2.8%	203000	117	OVR	OVR	16.2	0.7	N/A
		03/06/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
VMP-29	10 ft	10/25/13	57.6%	0.0%	N/A	60.9%	0.0%	1.3	0.4	0.0	0.0	0.2	21.0	N/A
		02/12/14	61.9%	0.0%	N/A	51.0%	0.0%	0.4	0.8	0.0	0.0	0.1	20.8	N/A
		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
	20 ft	10/25/13	56.3%	0.0%	N/A	49.2%	0.0%	2.7	1.0	0.0	0.0	0.2	21.0	N/A
		02/12/14	72.3%	0.0%	N/A	51.9%	0.1%	0.6	1.0	0.0	0.0	0.1	20.8	N/A
		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
	30 ft	10/25/13	69.1%	0.1%	N/A	52.9%	0.2%	3.4	1.5	0.0	0.0	0.3	20.8	N/A
		02/12/14	53.9%	0.5%	N/A	52.0%	0.2%	0.7	1.3	0.0	0.0	0.2	20.7	N/A
		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
	40 ft	10/25/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/12/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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

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	10/28/13	52.7%	0.0%	N/A	45.0%	0.1%	1.4	1.1	0.0	0.0	0.0	20.9	N/A
		02/12/14	57.9%	0.0%	N/A	51.2%	0.0%	0.7	0.6	0.0	0.0	0.1	20.9	N/A
		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
	20 ft	10/28/13	59.7%	0.0%	N/A	56.7%	0.2%	2.2	1.3	0.0	0.0	0.0	20.6	N/A
		02/12/14	66.2%	0.0%	N/A	57.1%	0.1%	0.6	0.3	0.0	0.0	0.1	20.9	N/A
		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
	30 ft	10/28/13	62.7%	0.0%	N/A	55.3%	0.1%	3.6	3.4	0.0	0.0	0.2	21.0	N/A
		02/12/14	62.1%	0.0%	N/A	52.2%	0.0%	15.3	10.8	0.0	0.0	0.1	20.9	N/A
		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
VMP-31	5 ft	10/28/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/12/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	10 ft	11/15/13 ⁸	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/26/14	54.6%	0.0%	N/A	53.1%	4.1%	1.6	0.6	0.0	0.0	0.1	20.9	N/A
		11/13/13	59.3%	0.0%	N/A	54.3%	0.8%	1.6	0.5	0.1	2.0	0.2	20.6	N/A
		02/27/14	66.4%	0.0%	N/A	54.3%	0.1%	0.6	0.1	0.0	0.0	0.1	20.9	N/A
	20 ft	11/12/13	56.0%	2.7%	N/A	55.1%	0.6%	2.8	0.8	0.0	0.0	0.2	20.8	N/A
		03/06/14 ⁸	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	30 ft	11/12/13	53.9%	0.0%	N/A	52.6%	0.4%	1.2	1.3	0.0	0.0	5.9	17.1	N/A
		02/26/14	72.2%	0.0%	N/A	56.8%	0.3%	184000	206	OVR	OVR	10.6	5.0	N/A
VMP-32	5 ft	11/08/13	63.2%	0.0%	N/A	54.3%	0.3%	2.4	0.2	0.0	0.0	0.6	20.4	N/A
		03/19/14 ⁸	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	10 ft	11/08/13	57.2%	0.0%	N/A	52.0%	0.1%	0.9	0.3	0.0	0.0	3.2	18.1	N/A
		02/28/14	66.7%	0.0%	N/A	55.6%	0.0%	1.7	0.8	0.0	0.0	1.6	19.6	N/A
		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
	20 ft	11/08/13	56.1%	0.0%	N/A	53.2%	0.6%	1.3	0.3	0.0	0.0	5.2	16.6	N/A
		02/28/14	58.6%	0.0%	N/A	53.6%	0.0%	1.6	0.9	0.0	0.0	3.1	18.5	N/A
		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
	30 ft	11/08/13	65.5%	0.0%	N/A	57.4%	1.6%	770	160	0.7	13.0	15.4	1.3	N/A
		02/28/14	58.2%	0.0%	N/A	51.4%	0.0%	92.5	3.7	0.0	0.0	16.4	3.1	N/A
		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
VMP-41	10 ft	10/29/13	84.9%	0.0%	N/A	62.1%	0.2%	1.2	0.5	0.0	0.0	0.3	20.6	N/A
		02/11/14	63.5%	0.0%	N/A	52.4%	0.7%	1.2	0.4	0.0	0.0	0.1	20.8	N/A
		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
	20 ft	10/29/13	73.0%	0.0%	N/A	54.9%	0.1%	0.9	0.4	0.0	0.0	0.3	20.5	N/A
		02/11/14	59.4%	0.0%	N/A	54.0%	0.1%	1.0	0.4	0.0	0.0	0.2	20.7	N/A
		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
	30 ft	10/29/13	57.5%	0.4%	N/A	65.8%	0.1%	0.8	0.5	0.0	0.0	0.5	20.2	N/A
		02/11/14	64.9%	0.0%	N/A	54.2%	0.0%	0.8	0.5	0.0	0.0	0.3	20.6	N/A
		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

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-42	10 ft	10/29/13	63.4%	0.0%	N/A	53.3%	0.1%	1.1	0.5	0.0	0.0	0.5	20.2	N/A
		02/07/14	67.8%	0.0%	N/A	50.0%	0.0%	1.6	0.7	0.0	0.0	0.3	20.8	N/A
		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
	20 ft	10/29/13	57.0%	0.0%	N/A	51.6%	0.1%	0.7	0.6	0.0	0.0	2.2	19.4	N/A
		02/07/14	55.8%	0.0%	N/A	52.3%	0.0%	1.6	0.9	0.0	0.0	1.0	20.5	N/A
		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
	30 ft	10/29/13	65.9%	0.0%	0.0%	50.0%	0.2%	1.0	0.9	0.0	0.0	3.4	18.7	N/A
		02/07/14	62.8%	0.0%	N/A	53.6%	0.0%	1.9	1.1	0.0	0.0	2.8	19.5	N/A
		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
VMP-43	10 ft	11/13/13 ⁷	62.2%	0.0%	N/A	58.0%	4.3%	1.9	0.6	0.0	0.0	0.2	19.6	N/A
		02/27/14	75.3%	0.8%	N/A	54.7%	1.6%	0.4	0.2	0.0	0.0	0.1	20.4	N/A
		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
	20 ft	10/29/13	60.9%	0.4%	N/A	52.5%	1.0%	1.1	0.8	0.0	0.0	0.5	20.8	N/A
		02/27/14	67.0%	0.0%	N/A	52.2%	0.0%	2.9	3.7	0.0	0.0	0.2	20.7	N/A
		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
	30 ft	10/29/13	53.2%	0.0%	N/A	62.0%	0.6%	2.1	0.9	0.0	0.0	1.1	20.0	N/A
		02/27/14	59.3%	0.0%	N/A	50.3%	0.4%	27.9	0.4	0.0	0.0	1.0	19.6	N/A
		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
VMP-44	10 ft	11/11/13	56.6%	0.0%	N/A	52.3%	0.0%	8.3	0.8	0.0	0.0	5.5	13.8	N/A
		02/28/14	58.4%	0.0%	N/A	66.9%	0.0%	9.8	2.1	0.0	0.0	1.3	19.5	N/A
		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
	20 ft	11/11/13	55.0%	0.0%	N/A	61.1%	0.2%	22.9	8.2	0.0	0.0	3.7	17.3	N/A
		02/28/14	55.3%	1.4%	N/A	59.2%	1.8%	10.2	1.8	0.0	0.0	1.5	19.0	N/A
		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
	30 ft	11/11/13	58.7%	0.1%	N/A	53.4%	0.1%	1.8	0.6	0.0	0.0	1.5	19.4	N/A
		02/28/14	55.4%	1.5%	N/A	57.2%	1.3%	3.0	0.9	0.0	0.0	0.9	20.2	N/A
		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
VMP-45	10 ft	10/29/13	77.8%	0.6%	N/A	79.7%	0.8%	1.1	0.4	0.0	0.0	0.2	20.9	N/A
		02/07/14	79.8%	0.0%	N/A	59.0%	0.0%	1.5	0.5	0.0	0.0	0.1	20.9	N/A
		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
	20 ft	10/29/13	57.4%	0.0%	N/A	53.0%	0.1%	2.3	0.7	0.0	0.0	1.5	19.7	N/A
		02/07/14	53.5%	0.0%	N/A	45.9%	0.0%	4.9	0.8	0.0	0.0	1.6	19.2	N/A
		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
	30 ft	10/29/13	55.0%	1.1%	N/A	55.9%	3.0%	2.4	1.2	0.0	0.0	1.6	18.9	N/A
		02/07/14	58.7%	0.0%	N/A	52.4%	0.0%	15.8	8.8	0.0	0.0	1.7	19.4	N/A
		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
VMP-47	5 ft	11/08/13	56.3%	0.0%	N/A	49.5%	0.4%	8.8	5.0	0.0	0.0	0.3	20.9	N/A
		02/18/14	66.8%	0.0%	N/A	51.0%	0.2%	0.7	0.7	0.0	0.0	0.6	20.5	N/A
		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
	10 ft	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
		11/08/13	64.5%	0.0%	N/A	67.8%	0.4%	2.4	1.0	0.0	0.0	1.8	19.8	N/A
		02/18/14	53.9%	0.0%	N/A	58.2%	0.0%	1.0	0.7	0.0	0.0	0.8	20.5	N/A
		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
	20 ft	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
		11/08/13	63.9%	0.0%	N/A	64.0%	0.3%	1.3	0.9	0.0	0.0	3.1	19.1	N/A
		02/19/14	56.0%	0.0%	N/A	56.2%	0.2%	1.6	1.0	0.0	0.0	0.8	20.4	N/A
		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
	30 ft	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
		11/08/13	60.8%	0.0%	N/A	55.5%	0.4%	19.9	6.5	0.0	0.0	4.2	15.5	N/A
		02/19/14	55.5%	0.0%	N/A	45.2%	0.3%	1.4	1.2	0.0	0.0	1.1	19.9	N/A
		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

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	11/05/13	60.1%	0.0%	N/A	48.1%	0.0%	1.9	0.3	0.0	0.0	1.3	19.7	N/A
		02/28/14	67.8%	0.0%	N/A	52.3%	0.0%	2.7	0.6	0.0	0.0	0.6	20.5	N/A
		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 ft	10/31/13	55.4%	0.0%	N/A	50.7%	0.1%	1.4	0.5	0.0	0.0	4.1	17.9	N/A
		02/18/14	70.7%	0.0%	N/A	52.5%	0.0%	1.4	0.6	0.0	0.0	1.7	19.7	N/A
		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
	20 ft	10/31/13	53.0%	0.0%	N/A	50.4%	0.1%	1.0	0.4	0.0	0.0	5.9	16.7	N/A
		02/18/14	71.8%	0.0%	N/A	51.5%	0.0%	1.1	0.7	0.0	0.0	2.9	19.2	N/A
		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
VMP-49	5 ft	11/05/13 ⁷	55.2%	0.0%	N/A	68.3%	0.3%	2.1	0.5	0.0	0.0	7.8	11.9	N/A
		02/18/14	78.6%	0.0%	N/A	51.5%	0.0%	1.6	0.9	0.0	0.0	7.7	15.0	N/A
		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 ft	11/11/13 ⁷	53.9%	0.0%	N/A	54.0%	0.0%	0.6	0.3	0.0	0.0	0.6	20.3	N/A
		02/18/14	59.7%	0.0%	N/A	54.2%	0.0%	1.3	0.8	0.0	0.0	0.3	20.8	N/A
		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
	20 ft	10/31/13	68.7%	0.0%	N/A	55.5%	0.1%	1.4	0.4	0.0	0.0	1.3	19.7	N/A
		02/18/14	63.9%	0.0%	N/A	56.8%	0.0%	2.2	0.8	0.0	0.0	0.4	20.7	N/A
		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
	30 ft	11/11/13 ⁷	58.7%	0.0%	N/A	69.9%	1.1%	1.2	0.6	0.0	0.0	1.0	19.8	N/A
		02/18/14	56.8%	0.0%	N/A	53.1%	0.0%	2.8	0.9	0.0	0.0	0.3	20.8	N/A
		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
VMP-50	5 ft	11/07/13	75.4%	0.0%	N/A	57.9%	0.4%	0.8	0.2	0.0	0.0	3.5	18.1	N/A
		02/26/14	57.1%	0.0%	N/A	52.6%	0.0%	0.9	0.2	0.0	0.0	0.9	20.6	N/A
		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
	10 ft	11/07/13	67.8%	0.0%	N/A	48.9%	0.1%	1.1	0.4	0.0	0.0	5.8	16.3	N/A
		02/26/14	54.2%	0.0%	N/A	50.2%	0.0%	0.3	0.3	0.0	0.0	2.0	20.0	N/A
		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
	20 ft	11/07/13	68.9%	0.0%	N/A	62.0%	0.2%	1.6	0.9	0.0	0.0	10.0	12.8	N/A
		02/26/14	54.3%	0.0%	N/A	52.4%	0.0%	1.9	1.1	0.0	0.0	7.2	16.5	N/A
		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
	30 ft	11/07/13	69.2%	0.0%	N/A	65.2%	0.3%	5560	655	6.9	OVR	3.2	19.1	N/A
		02/26/14	71.1%	0.0%	N/A	63.2%	0.2%	4590	639	6.0	OVR	2.7	19.4	N/A
		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
VMP-51	5 ft	10/30/13	79.2%	0.0%	N/A	58.3%	0.1%	1.8	0.5	0.0	0.0	0.3	20.2	N/A
		02/18/14	61.4%	0.1%	N/A	51.8%	0.0%	2.9	1.1	0.0	0.0	0.3	20.7	N/A
		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 ft	10/30/13	65.6%	0.0%	N/A	63.7%	0.0%	1.2	0.6	0.0	0.0	0.6	20.1	N/A
		02/18/14	51.2%	0.0%	N/A	53.9%	0.0%	1.8	1.3	0.0	0.0	0.3	20.7	N/A
		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
	20 ft	10/30/13	50.9%	0.0%	N/A	60.3%	0.0%	0.0	0.5	0.0	0.0	2.1	19.2	N/A
		02/18/14	67.6%	0.0%	N/A	51.5%	0.0%	1.2	1.5	0.0	0.0	1.1	20.3	N/A
		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
VMP-51	30 ft	10/30/13	61.5%	0.0%	N/A	68.2%	0.0%	1.4	0.8	0.0	0.0	2.9	18.7	N/A
		02/18/14	54.5%	0.0%	N/A	53.3%	0.0%	0.9	1.2	0.0	0.0	1.9	19.7	N/A
		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

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-52	5 ft	10/30/13	60.3%	0.0%	N/A	57.5%	0.2%	0.9	0.4	0.0	0.0	1.5	19.5	N/A
		02/21/14	67.2%	0.0%	N/A	58.0%	0.0%	9.3	0.3	0.0	0.0	0.5	19.1	N/A
		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 ft	10/30/13	56.9%	0.0%	N/A	52.9%	0.1%	0.6	0.6	0.0	0.0	4.9	18.4	N/A
		02/21/14	82.1%	0.0%	N/A	54.6%	0.1%	1.0	0.4	0.0	0.0	1.5	19.8	N/A
		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
	20 ft	10/30/13	61.4%	0.0%	N/A	57.9%	0.0%	0.2	0.4	0.0	0.0	4.1	17.6	N/A
		02/21/14	73.0%	0.0%	N/A	60.2%	0.1%	1.0	0.5	0.0	0.0	3.2	19.1	N/A
		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
	30 ft	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
		10/30/13	60.3%	0.0%	N/A	67.6%	0.1%	0.8	0.5	0.0	0.0	4.8	16.8	N/A
		02/21/14	64.2%	0.0%	N/A	55.2%	0.0%	1.3	0.5	0.0	0.0	4.3	17.3	N/A
		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
VMP-53	5 ft	10/30/13	59.5%	0.0%	N/A	53.6%	0.3%	1.4	0.6	0.0	0.0	0.6	20.7	N/A
		02/21/14	53.7%	0.0%	N/A	50.1%	0.1%	1.8	0.4	0.0	0.0	0.4	20.5	N/A
		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 ft	10/30/13	59.0%	0.0%	N/A	53.4%	0.7%	2.0	0.7	0.0	0.0	0.4	20.6	N/A
		02/21/14	62.9%	0.0%	N/A	50.0%	0.0%	1.6	0.5	0.0	0.0	0.3	20.6	N/A
		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
	20 ft	10/30/13	62.9%	0.0%	N/A	60.5%	0.5%	1.2	0.6	0.0	0.0	1.1	20.0	N/A
		02/21/14	59.6%	0.0%	N/A	50.0%	0.0%	1.6	0.6	0.0	0.0	0.6	20.3	N/A
		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
	30 ft	10/30/13	58.9%	0.0%	N/A	57.7%	0.7%	1.0	0.5	0.0	0.0	2.8	18.6	N/A
		02/21/14	65.3%	0.0%	N/A	62.0%	0.0%	1.3	0.6	0.0	0.0	1.8	19.5	N/A
		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
VMP-54	5 ft	10/30/13	63.0%	0.3%	N/A	62.5%	0.7%	0.6	0.7	0.0	0.0	2.8	18.2	N/A
		02/10/14	67.8%	0.0%	N/A	50.0%	0.0%	0.7	0.5	0.0	0.0	1.2	20.1	N/A
		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 ft	10/30/13	54.5%	0.0%	N/A	55.5%	0.2%	0.2	0.7	0.0	0.0	3.6	17.5	N/A
		02/10/14	50.2%	0.0%	N/A	53.1%	0.0%	0.4	0.6	0.0	0.0	2.0	19.2	N/A
		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
	20 ft	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
		10/30/13	54.5%	0.0%	N/A	52.1%	0.3%	0.6	1.0	0.0	0.0	4.3	16.1	N/A
		02/10/14	60.2%	0.0%	N/A	50.2%	0.0%	0.7	0.8	0.0	0.0	3.2	18.0	N/A
		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
	30 ft	10/30/13	60.4%	1.4%	N/A	54.0%	1.4%	0.4	0.8	0.0	0.0	4.3	15.6	N/A
		02/10/14	69.3%	0.0%	N/A	55.5%	0.0%	0.5	1.1	0.0	0.0	3.7	17.7	N/A
		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

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-55	5 ft	11/08/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/18/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	10 ft	11/08/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/18/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
	20 ft	11/08/13	59.9%	0.5%	10.3%	55.0%	0.6%	60000	59.9	17.3	OVR	17.0	0.6	N/A
		02/18/14	60.2%	0.2%	N/A	50.9%	0.3%	59400	68.8	23.5	OVR	15.7	0.6	N/A
		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
	30 ft	11/08/13 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/18/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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
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
	20 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
	30 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
VMP-62	5 ft	12/23/13	58.3%	0.0%	N/A	78.4%	0.1%	1.8	0.6	0.0	0.0	2.6	18.4	N/A
		02/10/14	51.2%	0.0%	N/A	53.5%	0.0%	0.3	0.9	0.0	0.0	1.2	19.8	N/A
		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
	10 ft	12/23/13	60.0%	0.0%	N/A	50.0%	0.1%	0.8	0.4	0.0	0.0	3.6	18.6	N/A
		02/10/14	52.6%	0.0%	N/A	50.6%	0.0%	0.5	1.0	0.0	0.0	1.6	19.9	N/A
		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
	20 ft	12/23/13	76.2%	0.0%	N/A	74.8%	0.1%	1.1	0.6	0.0	0.0	3.7	18.8	N/A
		02/10/14	50.6%	0.0%	N/A	55.5%	0.0%	0.5	0.8	0.0	0.0	1.6	19.8	N/A
		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
	30 ft	12/23/13	64.5%	0.0%	N/A	56.1%	0.0%	1.3	0.6	0.0	0.0	4.3	17.1	N/A
		02/10/14	51.2%	0.0%	N/A	60.2%	0.0%	0.6	1.0	0.0	0.0	2.6	18.6	N/A
		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
VMP-63	5 ft	12/11/13	59.2%	0.0%	N/A	56.5%	0.0%	1.7	0.7	0.0	0.0	0.3	20.7	N/A
		02/28/14	54.8%	0.0%	N/A	53.0%	0.0%	2.4	0.7	0.0	0.0	0.1	20.9	N/A
		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 ft	12/11/13	63.8%	0.0%	N/A	56.1%	0.1%	1.0	0.8	0.0	0.0	0.4	20.4	N/A
		02/07/14	55.5%	0.0%	N/A	51.0%	0.0%	1.2	0.3	0.0	0.0	0.2	20.8	N/A
		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
	20 ft	12/12/13	55.1%	0.0%	N/A	65.0%	0.3%	0.8	0.3	0.0	0.0	2.3	18.8	N/A
		02/07/14	57.4%	0.0%	N/A	55.0%	0.0%	0.6	0.5	0.0	0.0	0.7	20.6	N/A
		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
	30 ft	12/11/13	71.1%	0.0%	N/A	57.3%	0.0%	0.9	1.0	0.0	0.0	6.7	14.9	N/A
		02/07/14	57.7%	0.0%	N/A	63.9%	0.0%	1.0	0.5	0.0	0.0	2.7	19.6	N/A
		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

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-64	5 ft	12/12/13	57.3%	0.0%	N/A	56.8%	0.0%	9.5	3.5	0.0	0.0	0.2	20.8	N/A
		02/28/14	57.8%	0.0%	N/A	51.5%	0.0%	4.4	1.5	0.0	0.0	0.1	20.9	N/A
		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 ft	12/12/13	67.1%	0.0%	N/A	52.6%	0.6%	2.0	0.5	0.0	0.0	1.0	20.1	N/A
		02/10/14	57.8%	0.1%	0.1	53.9%	0.2%	0.7	0.8	0.0	0.0	1.1	20.2	N/A
		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
	20 ft	12/12/13	62.2%	0.0%	N/A	63.4%	0.0%	1.3	0.5	0.0	0.0	3.5	18.4	N/A
		02/10/14	56.3%	0.0%	N/A	55.7%	0.1%	0.3	0.8	0.0	0.0	2.5	19.1	N/A
		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
	28 ft	12/12/13	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		02/10/14 ¹¹	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
		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

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).
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 ratio 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-62 through VMP-64 were installed during 4Q13.
14. VMP-56 was sampled as a part of the monitoring program for the first time during 2Q14, replacing VMP-31, which was abandoned 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
Trichlorofluoromethane	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
CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	0.035			0.0013	J		<0.008	U		<0.012	U		0.0014	J		<0.0026	U		0.0039	J	
		VMP-1-5-020714	2/7/2014	0.017	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.052		
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	0.036			0.00058	J		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		0.0046	J	
		VMP-1-8.5-020714	2/7/2014	<0.027	U		<0.0037	U		<0.0077	U		<0.012	U		<0.045	U		<0.0025	U		<0.011	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	0.011	J		0.00064	J		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		0.044		
		VMP-1-23.5-020714	2/7/2014	0.0044	J		<0.0039	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		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	
	38.5 ft	VMP-1-38.5-020714	2/7/2014	0.017	J		0.022	J		<0.08	U		<0.12	U		<0.046	U		<0.026	U		4.5		J
		VMP-1-38.5-020714-Dup	2/7/2014	<0.12	U		0.029	J		<0.085	U		<0.13	U		<0.049	U		<0.028	U		6.5		J
		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-2	5 ft	VMP-2-5-022614	2/26/2014	0.01	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	0.0088	J		0.0072			<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	22 ft	VMP-2-22-111513	11/15/2013	0.011	J		0.0069			<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-2-22-022614	2/26/2014	0.019	J		<0.004	J	U	<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<120	U		<39	U		<82	U		<130	U		<48	U		<27	U		41000		
		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-3	5 ft	VMP-3-5-110613	11/6/2013	0.017	J		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		0.092		
		VMP-3-5-021314	2/13/2014	0.014	J		0.004			<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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		
	10 ft	VMP-3-10-110613	11/6/2013	<0.032	U		0.0026	J		0.02			<0.014	U		<0.052	U		<0.003	U		0.8		
		VMP-3-10-022814	2/28/2014	0.01	J		0.0018	J		0.007	J		<0.012	U		<0.046	U		<0.0026	U		0.0045	J	
		VMP-3-10-022814-Dup	2/28/2014	0.01	J		0.002	J		0.007	J		<0.012	U		<0.044	U		<0.0025	U		0.0054	J	
		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-3-22-110613	11/6/2013	0.071			0.00096	J		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
	22 ft	VMP-3-22-110613-Dup	11/6/2013	0.021	J		0.0017	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-3-22-021314	2/13/2014	0.006	J		0.0031	J		0.0016	J		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	31.5 ft	VMP-3-31.5-110613	11/6/2013	<0.6	U		0.08	J		<0.42	U		<0.65	U		<0.24	U		<0.14	U		28		
		VMP-3-31.5-022114	2/21/2014	<0.12	U		0.003	J		<0.033	U		<0.051	U		<0.19	U		0.0054	J		0.088		
		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		
	39 ft	VMP-3-39-110613	11/6/2013	<12	U		24			<8.4	U		<13	U		<4.9	U		<2.8	U		30000		
		VMP-3-39-022114	2/21/2014	<110	U		29	J		<81	U		<120	U		<47	U		<27	U		32000		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	0.012	J		0.0017	J		<0.0097	U		<0.015	U		<0.056	J	U	<0.0032	U		<0.014	U	
		VMP-4-5-022714	2/27/2014	0.0062	J		0.00066	J		<0.0075	U		<0.012	U		<0.043	U		<0.0025	U		0.57		
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	0.042			0.0029	J		<0.0093	U		<0.014	U		<0.054	J	U	<0.0031	U		0.045		
		VMP-4-12-022714	2/27/2014	0.0068	J		<0.0038	U		<0.008	U		<0.012	U		<0.047	U		<0.0026	U		0.066		
		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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<2.3	U		1.8			<1.6	U		<2.5	U		<0.94	U		<0.53	U		160		
		VMP-4-23.5-022714	2/27/2014	<0.43	U		0.48			<0.3	U		<0.47	U		<0.18	U		<0.1	U		68		
		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		
	39 ft	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-4-39-110713	11/7/2013	<13	U		1.8	J		<9	U		<14	U		<5.2	U		<3	U		1100		
		VMP-4-39-022714	2/27/2014	<5.6	U		3.9			<4	U		<6.1	U		<2.3	U		<1.3	U		580		
		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-5-5-110513	11/5/2013	0.036			0.001	J		0.011			<0.012	U		<0.046	U		<0.0026	U		0.0046	J	
		VMP-5-5-021814	2/18/2014	0.004	J		0.0052			0.0069	J		<0.013	U		<0.049	U		<0.0028	U		0.0054	J	
		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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	0.01	J		0.00057	J		0.015			<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-5-12.5-021814	2/18/2014	0.012	J		0.0018	J		0.0098			<0.013	U		<0.05	U		<0.0028	U		0.0053	J	
		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	
	31 ft	VMP-5-31-110513	11/5/2013	0.054			0.0013	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.015		
		VMP-5-31-110513-Dup	11/5/2013	0.02	J		0.0014	J		0.00056	J		<0.013	U		<0.049	U		<0.0028	U		0.015		
		VMP-5-31-021814	2/18/2014	0.0092	J		0.0057			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.011		
		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		
	40 ft	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-5-40-110513	11/5/2013	0.028	J		0.00077	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.0097	J	
		VMP-5-40-021814	2/18/2014	0.012	J		0.0047			<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		0.015		
		VMP-5-40-021814-Dup	2/18/2014	0.0064	J		0.0029	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.011	J	
		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-6	5 ft	VMP-6-5-022714	2/27/2014	0.014	J		0.00077	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		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	
	10 ft	VMP-6-10-110513	11/5/2013	0.013	J		0.0007	J		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-6-10-022714	2/27/2014	0.013	J		<0.0011	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		0.0076	J	
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	0.022	J		0.0066			0.00042	J		<0.012	U		<0.046	U		<0.0026	U		0.0081	J	
		VMP-6-31.5-022714	2/27/2014	0.011	J		0.0023	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.021		
		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	
	39 ft	VMP-6-39-110513	11/5/2013	0.016	J		0.00093	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		0.0053	J	
		VMP-6-39-022714	2/27/2014	0.0073	J		0.0011	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	0.0088	J		0.003	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.003	J	
		VMP-7-5-022414	2/24/2014	0.0078	J		<0.0038	U		<0.008	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	0.014	J		0.00074	J		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-7-13.5-022414	2/24/2014	0.0073	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	0.01	J		0.0032	J		<0.009	U		<0.014	U		0.0015	J		<0.003	U		0.0015	J	
		VMP-7-29.5-022414	2/24/2014	0.0089	J		<0.0037	J	U	<0.0077	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	0.043			0.0033	J		0.00057	J		<0.014	U		<0.054	U		<0.0031	U		0.0049	J	
		VMP-7-38-022414	2/24/2014	0.0081	J		<0.0034	J	U	<0.0071	U		<0.011	U		<0.041	U		<0.0023	U		<0.01	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	0.023	J		0.0051			<0.0089	U		<0.014	U		<0.052	U		<0.003	U		0.017		
		VMP-8-5-021014	2/10/2014	<0.029	U		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	0.016	J		0.00099	J		<0.009	U		<0.014	U		0.0017	J		<0.003	U		0.0093	J	
		VMP-8-9.5-021014	2/10/2014	<0.028	U		0.0093			<0.008	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-8-9.5-021014-Dup	2/10/2014	0.0058	J		0.0051			<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		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	
	23.5 ft	VMP-8-23.5-102213	10/22/2013	0.013	J		0.0012	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-8-23.5-021014	2/10/2014	<0.031	U		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		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	
	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-9	5 ft	VMP-9-5-102213	10/22/2013	0.012	J		0.00083	J		0.0072	J		<0.014	U		<0.053	U		<0.003	U		0.12		
		VMP-9-5-122013-R	12/20/2013	0.0077	J		0.0017	J		<0.0088	J	U	<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-9-5-021114	2/11/2014	0.0075	J		0.002	J		0.0018	J		<0.011	U		<0.041	U		<0.0023	U		0.0042	J	
		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		
	11.5 ft	VMP-9-11.5-102213	10/22/2013	0.0093	J		0.016			0.0073	J		<0.013	U		<0.05	U		<0.0029	U		0.0021	J	
		VMP-9-11.5-122013-R	12/20/2013	<0.031	U		<0.0042	U		<0.0089	J	U	<0.014	U		<0.051	U		<0.0029	U		0.013		
		VMP-9-11.5-021114	2/11/2014	0.01	J		0.0011	J		0.0018	J		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
		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	
	25.5 ft	VMP-9-25.5-102213	10/22/2013	0.009	J		0.00079	J		0.0016	J		<0.014	U		<0.051	U		<0.0029	U		0.0069	J	
		VMP-9-25.5-102213-Dup	10/22/2013	0.0064	J		0.00065	J		0.0014	J		<0.014	U		<0.052	U		<0.003	U		0.0048	J	
		VMP-9-25.5-021114	2/11/2014	0.0077	J		0.0013	J		0.001	J		<0.011	U		<0.043	U		<0.0024	U		<0.01	U	
		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	
	38.5 ft	VMP-9-38.5-102213	10/22/2013	0.015	J		0.00098	J		0.0007	J		0.00049	J		<0.027	J		<0.0031	U		0.018		
		VMP-9-38.5-021114	2/11/2014	0.005	J		0.001	J		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	0.056			0.00082	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0044	J	
		VMP-18-8.5-102513-Dup	10/25/2013	0.039			0.0016	J		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		0.0028	J	
		VMP-18-8.5-020614	2/6/2014	0.0055	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	0.031	J		0.00076	J		<0.0095	U		<0.015	U		0.0016	J		<0.0031	U		0.007	J	
		VMP-19-5-020614	2/6/2014	0.018	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	0.0079	J		0.00092	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-20-5-021014	2/10/2014	<0.031	U		<0.0042	U		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	0.0071	J		0.00026	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-20-10-110113-Dup	11/1/2013	0.0098	J		0.00029	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0015	J	
		VMP-20-10-021014	2/10/2014	0.006	J		0.0019	J		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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		
	25 ft	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-20-25-110113	11/1/2013	0.044			0.00086	J		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		0.0014	J	
		VMP-20-25-021014	2/10/2014	0.02	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	39.5 ft	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-20-39.5-042114	4/21/2014	<2.6	U		<0.35	U		<0.73	U		<1.1	U		<4.2	U		<0.24	U		<1	U	
		VMP-20-39.5-110113	11/1/2013	0.047	J		0.05	J		<0.18	U		<0.28	U		<0.1	U		<0.06	U		0.24	J	
		VMP-20-39.5-021014	2/10/2014	<0.22	U		0.034	J		<0.16	U		<0.24	U		<0.091	U		<0.052	U		0.49		
VMP-21	5 ft	VMP-20-39.5-021014-Dup	2/10/2014	<0.21	U		0.033	J		<0.15	U		<0.23	U		<0.086	U		<0.049	U		0.49		
		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-21-5-102113	10/21/2013	0.0064	J		0.00039	J		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		0.0013	J	
	10 ft	VMP-21-5-022414	2/24/2014	0.007	J		<0.0036	J	U	<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
		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-21-10-102113	10/21/2013	0.0052	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
	25 ft	VMP-21-10-022414	2/24/2014	0.013	J		<0.0037	U		<0.0077	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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-21-25-102113	10/21/2013	0.16			0.0026	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.003	J	
	33 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-21-33-102113	10/21/2013	0.006	J		0.00056	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		0.0096	J	
		VMP-21-33-102113-DUP	10/21/2013	0.005	J		0.00054	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		0.0065	J	
		VMP-21-33-022414	2/24/2014	0.0082	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		VMP-21-33-022414-Dup	2/24/2014	0.0061	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		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	

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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-22	5 ft	VMP-22-5-101813	10/18/2013	0.0081	J		0.0016	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0044	J	
		VMP-22-5-021314	2/13/2014	0.0077	J		0.0016	J		<0.0074	U		<0.011	U		<0.043	U		<0.0024	U		<0.01	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	0.02	J		0.007			<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.027		
		VMP-22-10-021314	2/13/2014	0.01	J		0.0014	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	0.018	J		0.0043	J		0.0033	J		<0.014	U		<0.053	U		<0.003	U		0.011	J	
		VMP-22-18-021314	2/13/2014	0.008	J		<0.0038	U		<0.008	U		<0.012	U		<0.047	U		<0.0026	U		<0.011	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	0.0099			0.0045			<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		0.0062		
		VMP-22-38-021314	2/13/2014	0.0056	J		0.00076	J		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		VMP-22-38-021314-Dup	2/13/2014	0.008	J		0.00093	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	0.015	J		0.0013	J		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.014	U	
		VMP-23-5-021314	2/13/2014	0.013	J		0.0017	J		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	0.038			0.0013	J		0.00078	J		<0.016	U		<0.058	U		<0.0033	U		0.018		
		VMP-23-10-101813-DUP	10/18/2013	0.011	J		0.00042	J		<0.01	U		<0.016	U		<0.058	U		<0.0033	U		0.024		
		VMP-23-10-021314	2/13/2014	0.0044	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		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	
	25 ft	VMP-23-25-102113	10/21/2013	0.0091	J		0.0013	J		0.00067	J		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-23-25-021314	2/13/2014	0.0044	J		0.0021	J		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	40 ft	VMP-23-40-102113	10/21/2013	0.085			0.0009	J		<0.0094	U		<0.014	U		<0.054	U		<0.0031	U		0.26		
		VMP-23-40-021314	2/13/2014	<0.031	U		<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	0.0097	J		0.00053	J		<0.0091	U		<0.014	U		0.0015	J		<0.003	U		0.0034	J	
		VMP-24-5-020614	2/6/2014	0.0049	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	0.025	J		0.0036	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.0033	J	
		VMP-24-10-020614	2/6/2014	0.0066	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	0.028	J		0.00048	J		<0.0084	U		<0.013	U		0.0016	J		<0.0028	U		0.0019	J	
		VMP-24-22-020614	2/6/2014	<0.029	U		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	0.025	J		<0.0044	U		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-24-34-020614	2/6/2014	<0.029	U		0.0013	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-31	5 ft	VMP-31-5-022614	2/26/2014	0.014	J		<0.0036	J	U	<0.0076	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
	10 ft	VMP-31-10-111313	11/13/2013	0.015	J		0.0018	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-31-10-022714	2/27/2014	0.012	J		0.00069	J		<0.0084	U		<0.013	U		<0.049	J	U	<0.0028	U		0.015		
	20 ft	VMP-31-20-111213	11/12/2013	0.01	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
	30 ft	VMP-31-30-111213	11/12/2013	0.022	J		0.0021	J		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		0.0071	J	
		VMP-31-30-022614	2/26/2014	<58	U		56			<41	U		<64	U		<24	U		<14	U		14000		
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	0.015	J		0.0025	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	0.015	J		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-32-10-022814	2/28/2014	0.0084	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	0.017	J		0.002	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-32-20-022814	2/28/2014	0.0058	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.68	U		0.69			<0.48	U		<0.74	U		<0.28	U		<0.16	U		4.8		
		VMP-32-30-022814	2/28/2014	0.0069	J		0.0034	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-32-30-022814-Dup	2/28/2014	0.032			0.00076	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	0.013	J		0.00049	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.0029	J	
		VMP-42-10-020714	2/7/2014	<0.029	U		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	0.0074	J		0.0016	J		0.00075	J		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-42-20-020714	2/7/2014	0.0048	J		0.0012	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	30 ft	VMP-42-30-102913	10/29/2013	0.093		J	0.00047	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.043		
		VMP-42-30-102913-Dup	10/29/2013	0.014	J	J	0.00036	J		0.00049	J		<0.014	U		<0.051	U		<0.0029	U		0.041		
		VMP-42-30-020714	2/7/2014	0.0042	J		0.0016	J		<0.0075	U		<0.012	U		<0.044	U		<0.0025	U		0.044		
		VMP-42-30-020714-Dup	2/7/2014	0.0055	J		0.0015	J		<0.0077	U		<0.012	U		<0.045	U		<0.0025	U		0.047		
		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-43	10 ft	VMP-43-10-111313	11/13/2013	0.0062	J		0.00079	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-43-10-022714	2/27/2014	0.024	J		0.00068	J		<0.0081	U		<0.012	U		<0.047	J	U	<0.0027	U		<0.012	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	0.09			0.0026	J		0.00087	J		<0.014	U		<0.051	U		<0.0029	U		0.0046	J	
		VMP-43-20-022714	2/27/2014	0.013	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	J	U	<0.0029	U		<0.012	U	
		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	
	30 ft	VMP-43-30-102913	10/29/2013	0.016	J		0.0014	J		0.00082	J		<0.013	U		<0.048	U		<0.0027	U		0.014		
		VMP-43-30-022714	2/27/2014	0.014	J		0.0047			0.028			<0.012	U		<0.046	J	U	<0.0026	U		0.0087	J	
		VMP-43-30-022714-Dup	2/27/2014	0.013	J		0.0077			0.025			<0.012	U		<0.046	J	U	<0.0026	U		0.0089	J	
		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	

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

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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-44	10 ft	VMP-44-10-111113	11/11/2013	0.025	J		0.002	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.017		
		VMP-44-10-022814	2/28/2014	0.0046	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.0065	J	
		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	
	20 ft	VMP-44-20-111113	11/11/2013	0.018	J		0.0014	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-44-20-022814	2/28/2014	0.01	J		<0.0042	U		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		0.008	J	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	0.03	J		0.0051			<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-44-30-022814	2/28/2014	0.015	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		0.0046	J	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	0.21			0.00064	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		0.0011	J	
		VMP-45-10-020714	2/7/2014	<0.03	U		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	0.014	J		0.00065	J		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		0.0059	J	
		VMP-45-20-020714	2/7/2014	0.0062	J		<0.0044	U		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.033	U		0.0078			<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.021		
		VMP-45-30-020714	2/7/2014	0.0063	J		0.0041			<0.008	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	0.03	J		<0.029	U		<0.061	U		<0.094	U		<0.35	U		<0.02	U		0.04	J	
		VMP-47-5-021814	2/18/2014	<0.031	U		0.0017	J		0.0032	J		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		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		
	10 ft	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-47-10-110813	11/8/2013	0.063	J		<0.018	U		<0.037	U		<0.057	U		<0.22	U		<0.012	U		<0.053	U	
		VMP-47-10-021814	2/18/2014	<0.03	U		<0.004	U		0.0025	J		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	20 ft	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-47-20-110813	11/8/2013	0.015	J		0.0012	J		0.0024	J		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-47-20-021914	2/19/2014	0.0058	J		<0.004	U		0.0035	J		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	30 ft	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-47-30-110813	11/8/2013	0.048	J		<0.041	U		<0.086	U		<0.13	U		<0.5	U		<0.028	U		<0.12	U	
		VMP-47-30-021914	2/19/2014	0.008	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-48	5 ft	VMP-48-5-110513	11/5/2013	0.012	J		0.0021	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		0.0028	J	
		VMP-48-5-022814	2/28/2014	0.016	J		<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	0.049			0.00073	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.0038	J	
		VMP-48-10-021814	2/18/2014	0.0085	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	0.013	J		0.0013	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-48-20-021814	2/18/2014	0.014	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	30 ft	VMP-48-30-110513	11/5/2013	0.008	J		0.00042	J		0.00061	J		<0.013	U		<0.047	U		<0.0027	U		0.072		
		VMP-48-30-021814	2/18/2014	0.0044	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.077		
		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-49	5 ft	VMP-49-5-111113	11/11/2013	0.019	J		0.0011	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-49-5-021814	2/18/2014	<0.033	U		<0.0044	U		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	0.027	J		0.00057	J		0.00049	J		<0.015	U		0.0017	J		<0.0031	U		0.0012	J	
		VMP-49-10-021814	2/18/2014	0.032			0.0052			<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	0.04			0.0011	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-49-20-021814	2/18/2014	0.0059	J		<0.004	U		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.98	U		<0.13	U		<0.28	U		<0.43	U		<1.6	U		<0.092	U		0.27	J	
		VMP-49-30-021814	2/18/2014	0.0091	J		0.0011	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-49-30-021814-Dup	2/18/2014	0.0056	J		0.0015	J		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		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	

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

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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-50-5-110713	11/7/2013	0.0089	J		<0.0043	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0065	J	
		VMP-50-5-022614	2/26/2014	0.01	J		0.003	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	0.009	J		0.00087	J		0.0021	J		<0.013	U		<0.049	U		<0.0028	U		0.0072	J	
		VMP-50-10-022614	2/26/2014	0.0096	J		<0.0037	U		<0.0078	J	U	<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	20 ft	VMP-50-20-110713	11/7/2013	0.011	J		0.0009	J		0.0027	J		<0.014	U		<0.053	U		<0.003	U		0.032		
		VMP-50-20-110713-Dup	11/7/2013	0.012	J		0.00087	J		0.0023	J		<0.014	U		<0.054	U		<0.003	U		0.034		
		VMP-50-20-022614	2/26/2014	0.12			<0.004	J	U	<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		0.022		
		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	
	30 ft	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-50-30-110713	11/7/2013	<2.2	U		64			<1.5	U		<2.4	U		<0.88	U		<0.5	U		110		
		VMP-50-30-022614	2/26/2014	<2	U		27			<1.4	U		<2.2	U		<0.82	U		<0.46	U		91		
		VMP-50-30-022614-Dup	2/26/2014	<1.8	U		26			<1.3	U		<2	U		<0.75	U		<0.43	U		85		
		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-51	5 ft	VMP-51-5-103013	10/30/2013	0.007	J		<0.0047	U		<0.0099	U		<0.015	U		<0.057	U		<0.0033	U		<0.014	U	
		VMP-51-5-021814	2/18/2014	0.013	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.014	J		0.00033	J		0.00046	J		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-51-10-021814	2/18/2014	0.0059	J		0.0013	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	0.023	J		0.0017	J		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-51-20-021814	2/18/2014	0.014	J		<0.0043	U		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	0.058	J		0.0017	J		<0.017	U		<0.027	U		<0.1	U		<0.0058	U		<0.025	U	
		VMP-51-30-021814	2/18/2014	0.0067	J		<0.0044	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		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	

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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-52	5 ft	VMP-52-5-103013	10/30/2013	0.015	J		0.0004	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		0.0015	J	
		VMP-52-5-022114	2/21/2014	0.0063	J		0.0026	J		<0.0087	U		<0.013	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	10 ft	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-52-10-103013	10/30/2013	0.0082	J		0.0013	J		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-52-10-022114	2/21/2014	0.014	J		0.0014	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	0.015	J		0.00096	J		0.0014	J		<0.015	U		<0.057	U		<0.0033	U		0.01	J	
		VMP-52-20-022114	2/21/2014	0.017	J		0.0035	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.0058	J	
		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	
	30 ft	VMP-52-30-103013	10/30/2013	0.009	J		0.0024	J		0.001	J		<0.014	U		<0.054	U		<0.0031	U		0.015		
		VMP-52-30-022114	2/21/2014	0.0049	J		0.0013	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.013		
		VMP-52-30-022114-Dup	2/21/2014	0.0062	J		0.0011	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.012		
		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-53	5 ft	VMP-53-5-103013	10/30/2013	0.017	J		0.00091	J		<0.017	U		<0.026	U		<0.097	U		<0.0055	U		0.0051	J	
		VMP-53-5-022114	2/21/2014	<0.03	U		0.00088	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	0.02	J		0.002	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-53-10-022114	2/21/2014	<0.03	U		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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		
	20 ft	VMP-53-20-103013	10/30/2013	0.0096	J		0.001	J		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		0.0026	J	
		VMP-53-20-103013-Dup	10/30/2013	0.015	J		0.00063	J		<0.0092	U		<0.014	U		<0.053	U		<0.003	U		0.0029	J	
		VMP-53-20-022114	2/21/2014	0.0067	J		<0.004	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	30 ft	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-53-30-103013	10/30/2013	0.012	J		0.00061	J		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		0.0036	J	
		VMP-53-30-022114	2/21/2014	0.0061	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	0.014	J		0.00052	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0015	J	
		VMP-54-5-021014	2/10/2014	0.031	J		0.0022	J		<0.0089	U		<0.014	U		<0.052	U		<0.0029	U		<0.013	U	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	0.019	J		0.00083	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.0056	J	
		VMP-54-10-021014	2/10/2014	0.0042	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	20 ft	VMP-54-20-103013	10/30/2013	0.012	J		0.00039	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.003	J	
		VMP-54-20-021014	2/10/2014	0.0044	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		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	
	30 ft	VMP-54-30-103013	10/30/2013	0.031	J		0.0031	J		<0.01	U		<0.015	U		<0.058	U		<0.0033	U		0.0017	J	
		VMP-54-30-021014	2/10/2014	0.015	J		0.00077	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	

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

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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-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	
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	0.0057	J		0.0026	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.016		
		VMP-62-5-021014	2/10/2014	0.0077	J		0.0017	J		<0.0077	U		<0.012	U		<0.045	U		<0.0025	U		<0.011	U	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	0.006	J		0.0031	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		VMP-62-10-021014	2/10/2014	0.0055	J		0.0015	J		<0.0074	U		<0.011	U		<0.043	U		<0.0024	U		<0.01	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	0.0098	J		0.0016	J		0.0027	J		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-62-20-122313-Dup	12/23/2013	0.012	J		0.00086	J		0.0034	J		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-62-20-021014	2/10/2014	0.0064	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	0.0057	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		0.0089	J	
		VMP-62-30-122313-Dup	12/23/2013	0.014	J		<0.004	U		<0.0083	U		<0.013	U		<0.048	U		<0.0028	U		0.0082	J	
		VMP-62-30-021014	2/10/2014	0.0083	J		0.0024	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		0.0099	J	
		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-63	5 ft	VMP-63-5-121113	12/11/2013	0.015	J		0.005	J		<0.013	U		<0.019	U		<0.073	U		<0.0042	U		0.017	J	
		VMP-63-5-022814	2/28/2014	0.0089	J		<0.004	U		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		0.022		
		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	
	10 ft	VMP-63-10-121113	12/11/2013	0.0086	J		0.0064			0.002	J		<0.013	U		<0.05	U		<0.0028	U		0.0065	J	
		VMP-63-10-020714	2/7/2014	0.0047	J		<0.0039	U		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	20 ft	VMP-63-20-121213	12/12/2013	0.0084	J		0.0028	J		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.011	J	
		VMP-63-20-020714	2/7/2014	0.0059	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	0.0088	J		0.013			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.14		
		VMP-63-30-020714	2/7/2014	0.0045	J		0.00071	J		<0.0077	U		<0.012	U		<0.045	U		<0.0026	U		0.038		
		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	

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TABLE 5
CUMULATIVE 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-64	5 ft	VMP-64-5-122313	12/23/2013	0.012	J		0.013			<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-64-5-022814	2/28/2014	0.016	J		<0.0039	U		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		0.014		
		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	
	10 ft	VMP-64-10-122313	12/23/2013	0.0098	J		0.00074	J		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		VMP-64-10-021014	2/10/2014	0.0081	J		<0.0038	U		<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.011	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	0.0043	J		<0.0041	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		VMP-64-20-122313-Dup	12/23/2013	0.0049	J		0.00073	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-64-20-021014	2/10/2014	0.0044	J		<0.004	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	

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

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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-1	5 ft	VMP-1-5-110413	11/4/2013	0.027			<0.015	J	U	<0.0075	U		<0.0055	U		<0.01	U		<0.013	U		0.0032	J	
		VMP-1-5-020714	2/7/2014	0.004	J		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	0.023			<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.00029	J	
		VMP-1-8.5-020714	2/7/2014	<0.014	U		<0.014	J	U	<0.0072	U		<0.0053	U		<0.0098	U		<0.012	U		<0.0056	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	0.0073	J		<0.015	J	U	<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
		VMP-1-23.5-020714	2/7/2014	<0.014	U		<0.015	J	U	<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		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	
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.14	U		<0.037	U		<0.075	U		<0.055	U		<0.1	U		<0.13	U		<0.058	U	
		VMP-1-38.5-020714-Dup	2/7/2014	<0.15	U		<0.04	U		<0.08	U		<0.058	U		<0.11	U		<0.13	U		<0.062	U	
		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-2	5 ft	VMP-2-5-022614	2/26/2014	0.0039	J		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-2-8.5-050114	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	
	22 ft	VMP-2-22-111513	11/15/2013	0.0093	J		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-2-22-022614	2/26/2014	0.0044	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<140	U		<38	U		<77	U		<56	U		<100	U		<130	U		<60	U	
		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-3	5 ft	VMP-3-5-110613	11/6/2013	0.01	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.012		
		VMP-3-5-021314	2/13/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0014	J	
		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	
	10 ft	VMP-3-10-110613	11/6/2013	0.025			<0.017	U		<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.06		
		VMP-3-10-022814	2/28/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.012	U		0.011		
		VMP-3-10-022814-Dup	2/28/2014	<0.014	U		<0.014	U		<0.0072	U		<0.0053	U		<0.0098	U		<0.012	U		0.012		
		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-3-10-081214	8/12/2014	0.024			0.028			<0.0095	U		<0.007	U		<0.013	U		<0.016	U		0.0092		
	22 ft	VMP-3-22-110613	11/6/2013	0.02			<0.017	U	UJ	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		0.11		
		VMP-3-22-110613-Dup	11/6/2013	0.023			0.04		J	<0.008	U		<0.0059	U		<0.011	U		<0.013	U		0.094		
		VMP-3-22-021314	2/13/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.2		
		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		
	31.5 ft	VMP-3-31.5-110613	11/6/2013	<0.74	U		<0.2	U		<0.4	U		<0.29	U		<0.54	U		<0.66	U		<0.31	U	
		VMP-3-31.5-022114	2/21/2014	<0.058	U		<0.061	U		<0.031	U		<0.023	U		<0.042	U		<0.052	U		<0.024	U	
		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	
	39 ft	VMP-3-39-110613	11/6/2013	<15	U		<3.9	U		<7.9	U		<5.8	U		<11	U		<13	U		<6.2	U	
		VMP-3-39-022114	2/21/2014	<140	U		<38	U		<76	U		<56	U		<100	U		<130	U		<59	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	<0.017	U		<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-4-5-022714	2/27/2014	<0.013	U		<0.014	J	U	<0.007	U		<0.0051	U		<0.0095	U		<0.012	U		<0.0054	J	U
		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
	12 ft	VMP-4-12-120313-R	12/3/2013	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-4-12-022714	2/27/2014	<0.014	U		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	U	
		VMP-4-12-050214	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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<2.8	U		<0.75	U		<1.5	U		<1.1	U		<2	U		<2.5	U		<1.2	U	
		VMP-4-23.5-022714	2/27/2014	<0.54	U		<0.14	U		<0.29	U		<0.21	U		<0.39	U		<0.48	U		<0.22	U	
		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	
	39 ft	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-4-39-110713	11/7/2013	<16	U		<4.2	U		<8.4	U		<6.2	U		<11	U		<14	U		<6.5	U	
		VMP-4-39-022714	2/27/2014	<7	U		<1.8	U		<3.7	U		<2.7	U		<5	U		<6.2	U		<2.9	U	
		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-5-5-110513	11/5/2013	0.019			<0.015	J	U	0.00038	J		<0.0055	U		0.0015	J		<0.012	U		0.067		
		VMP-5-5-021814	2/18/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.06		
		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		
	12.5 ft	VMP-5-12.5-110513	11/5/2013	0.0051	J		<0.016	J	U	0.0006	J		<0.006	U		0.003	J		<0.014	U		0.068		
		VMP-5-12.5-021814	2/18/2014	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		0.039		
		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		
	31 ft	VMP-5-31-110513	11/5/2013	0.024			<0.016	J	U	0.0003	J		<0.006	U		<0.011	U		<0.014	U		0.0058	J	
		VMP-5-31-110513-Dup	11/5/2013	0.04			<0.016	J	U	<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.0046	J	
		VMP-5-31-021814	2/18/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.0051	J	
		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		
	40 ft	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-5-40-110513	11/5/2013	0.033			0.0098	J		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.012		
		VMP-5-40-021814	2/18/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.019		
		VMP-5-40-021814-Dup	2/18/2014	<0.015	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.019		
		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-6	5 ft	VMP-6-5-022714	2/27/2014	0.026			<0.017	J	U	<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	J	U
		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	
	10 ft	VMP-6-10-110513	11/5/2013	0.0043	J		<0.016	J	U	0.00027	J		<0.0061	U		<0.011	U		<0.014	U		0.00027	J	
		VMP-6-10-022714	2/27/2014	0.013	J		<0.014	J	U	<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	J	U
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	0.02			0.0072	J		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.0036	J	
		VMP-6-31.5-022714	2/27/2014	0.0044	J		<0.016	J	U	<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0054	J	
		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		
	39 ft	VMP-6-39-110513	11/5/2013	0.0049	J		<0.016	J	U	<0.008	U		<0.0059	U		<0.011	U		<0.013	U		0.0039	J	
		VMP-6-39-022714	2/27/2014	0.0044	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	J	U
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	0.0026	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.00094	J	
		VMP-7-5-022414	2/24/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	J	U
		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		
	13.5 ft	VMP-7-13.5-110113	11/1/2013	0.0063	J		<0.017	J	U	<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		0.011		
		VMP-7-13.5-022414	2/24/2014	<0.014	U		<0.014	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	J	U
		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		
	29.5 ft	VMP-7-29.5-102213	10/22/2013	0.0018	J		0.0028	J		0.00024	J		<0.0062	U		<0.011	U		<0.014	U		0.00088	J	
		VMP-7-29.5-022414	2/24/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0053	U		<0.0098	U		<0.012	U		<0.0056	J	U
		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	
	38 ft	VMP-7-38-110113	11/1/2013	0.008	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		0.0018	J	
		VMP-7-38-022414	2/24/2014	<0.012	U		<0.013	U		<0.0066	U		<0.0048	U		<0.009	U		<0.011	U		<0.0052	J	U
		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-8	5 ft	VMP-8-5-102213	10/22/2013	0.0077	J		<0.017	J	U	0.00021	J		<0.0061	U		<0.011	U		<0.014	U		0.0006	J	
		VMP-8-5-021014	2/10/2014	<0.014	U		<0.015	J	U	<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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		
	9.5 ft	VMP-8-9.5-102213	10/22/2013	0.0038	J		<0.017	U		<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.00048	J	
		VMP-8-9.5-021014	2/10/2014	<0.014	U		<0.015	J	U	<0.0075	U		<0.0055	U		<0.01	U		<0.012	U		<0.0058	U	
		VMP-8-9.5-021014-Dup	2/10/2014	<0.016	U		<0.016	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		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		
	23.5 ft	VMP-8-23.5-102213	10/22/2013	0.003	J		<0.017	U		<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		0.0012	J	
		VMP-8-23.5-021014	2/10/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		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	
	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-9	5 ft	VMP-9-5-102213	10/22/2013	0.0051	J		<0.017	J	U	0.00066	J		<0.0063	U		0.0012	J		<0.014	U		0.23		
		VMP-9-5-122013-R	12/20/2013	0.0045	J		<0.016	J	U	<0.0083	J	U	<0.0061	J	U	0.0017	J		<0.014	U		0.032		
		VMP-9-5-021114	2/11/2014	<0.012	U		<0.013	U		<0.0066	U		<0.0048	U		<0.009	U		<0.011	U		0.0065		
		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		
	11.5 ft	VMP-9-11.5-102213	10/22/2013	0.005	J		<0.016	J	U	0.00058	J		<0.006	U		0.001	J		<0.014	U		0.13		
		VMP-9-11.5-122013-R	12/20/2013	<0.016	U		<0.016	J	U	<0.0083	J	U	<0.0061	J	U	0.0013	J		<0.014	U		0.026		
		VMP-9-11.5-021114	2/11/2014	<0.013	U		<0.014	U		<0.0072	U		<0.0052	U		<0.0097	U		<0.012	U		0.0073		
		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		
	25.5 ft	VMP-9-25.5-102213	10/22/2013	0.0074	J		<0.016	J	U	0.00027	J		<0.006	U		<0.011	U		<0.014	U		0.012		
		VMP-9-25.5-102213-Dup	10/22/2013	0.0033	J		<0.017	U		0.0003	J		<0.0062	U		<0.011	U		<0.014	U		0.012		
		VMP-9-25.5-021114	2/11/2014	<0.013	U		<0.014	U		<0.007	U		<0.0051	U		<0.0094	U		<0.012	U		0.0074		
		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		
	38.5 ft	VMP-9-38.5-102213	10/22/2013	0.0073	J		0.0041	J		<0.0037	J		<0.0064	U		0.00051	J		0.00096	J		0.031		
		VMP-9-38.5-021114	2/11/2014	<0.015	U		<0.016	U		<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.02		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	0.013	J		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.00024	J	
		VMP-18-8.5-102513-Dup	10/25/2013	0.013	J		<0.018	U		0.00029	J		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-18-8.5-020614	2/6/2014	<0.014	U		<0.014	J	U	<0.0073	U		<0.0053	U		<0.0099	U		<0.012	U		<0.0057	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	0.016	J		<0.018	J	U	0.00038	J		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-19-5-020614	2/6/2014	<0.016	U		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	0.0029	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-20-5-021014	2/10/2014	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	0.0019	J		<0.016	J	U	<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-20-10-110113-Dup	11/1/2013	0.0057	J		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.00041	J	
		VMP-20-10-021014	2/10/2014	<0.014	U		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	25 ft	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-20-25-110113	11/1/2013	0.0084	J		<0.015	J	U	<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	U	
		VMP-20-25-021014	2/10/2014	<0.014	U		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	39.5 ft	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-20-39.5-042114	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-20-39.5-110113	11/1/2013	<0.32	U		0.017	J		<0.17	U		<0.12	U		<0.23	U		<0.29	U		<0.13	U	
		VMP-20-39.5-021014	2/10/2014	<0.28	U		<0.073	U		<0.15	U		<0.11	U		<0.2	U		<0.25	U		<0.11	U	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.26	U		<0.069	U		<0.14	U		<0.1	U		<0.19	U		<0.23	U		<0.11	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-21	5 ft	VMP-21-5-102113	10/21/2013	0.00087	J		<0.016	J	U	<0.0083	U	UJ	<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-21-5-022414	2/24/2014	0.0041	J		<0.014	U		<0.0071	U		<0.0052	U		<0.0096	U		<0.012	U		<0.0055	U	
		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	
	10 ft	VMP-21-10-102113	10/21/2013	0.001	J		<0.016	J	U	<0.0083	U	UJ	<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-21-10-022414	2/24/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0053	U		<0.0098	U		<0.012	U		<0.0056	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	0.0088	J		<0.017	J	U	<0.0085	U	UJ	<0.0062	U		<0.012	U		<0.014	U		0.0017	J	
		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	
	33 ft	VMP-21-33-102113	10/21/2013	0.002	J		<0.016	U	UJ	<0.008	U	UJ	<0.0058	U		<0.011	U		<0.013	U		0.00047	J	
		VMP-21-33-102113-DUP	10/21/2013	0.00087	J		<0.018	J	U	<0.0091	U	UJ	<0.0067	U		<0.012	U		<0.015	U		0.00043	J	
		VMP-21-33-022414	2/24/2014	<0.014	U		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
		VMP-21-33-022414-Dup	2/24/2014	<0.014	U		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

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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-22	5 ft	VMP-22-5-101813	10/18/2013	0.0013	J		<0.017	J	U	<0.0085	U	UJ	<0.0062	U		<0.012	U		<0.014	U		0.00024	J	
		VMP-22-5-021314	2/13/2014	<0.013	U		<0.014	U		<0.007	U		<0.0051	U		<0.0094	U		<0.012	U		<0.0054	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	0.01	J		<0.017	U	UJ	<0.0087	U	UJ	<0.0064	U		<0.012	U		<0.015	U		0.00036	J	
		VMP-22-10-021314	2/13/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	0.0051	J		0.0087	J	J	<0.0085	U	UJ	<0.0062	U		<0.012	U		<0.014	U		0.015		
		VMP-22-18-021314	2/13/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.0037	J	
		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		
	38 ft	VMP-22-38-101813	10/18/2013	0.0042			0.0022	J	J	<0.008	U	UJ	<0.0059	U		<0.011	U		<0.013	U		0.0077		
		VMP-22-38-021314	2/13/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.0069		
		VMP-22-38-021314-Dup	2/13/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0053	U		<0.0099	U		<0.012	U		0.007		
		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-23	5 ft	VMP-23-5-101813	10/18/2013	0.0072	J		0.0028	J	J	<0.0089	U	UJ	<0.0065	U		<0.012	U		<0.015	U		0.00033	J	
		VMP-23-5-021314	2/13/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	0.0038	J		<0.019	J	U	<0.0095	U	UJ	<0.0069	U		<0.013	U		<0.016	U		0.0017	J	
		VMP-23-10-101813-DUP	10/18/2013	0.0023	J		<0.019	J	U	0.00026	J	J	<0.0069	U		<0.013	U		<0.016	U		0.0016	J	
		VMP-23-10-021314	2/13/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0012	J	
		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		
	25 ft	VMP-23-25-102113	10/21/2013	0.0068	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0039	J	
		VMP-23-25-021314	2/13/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.0017	J	
		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		
	40 ft	VMP-23-40-102113	10/21/2013	0.0069	J		<0.018	U		<0.0088	U		<0.0065	U		<0.012	U		<0.015	U		0.0043	J	
		VMP-23-40-021314	2/13/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0047	J	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	0.0033	J		<0.017	U		0.00027	J		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-24-5-020614	2/6/2014	<0.014	U		<0.014	J	U	<0.0073	U		<0.0053	U		<0.0099	U		<0.012	U		<0.0057	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	0.013	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		0.00052	J	
		VMP-24-10-020614	2/6/2014	<0.014	U		<0.014	J	U	<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	0.0021	J		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.00029	J	
		VMP-24-22-020614	2/6/2014	<0.014	U		<0.015	J	U	<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	0.0022	J		<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.00036	J	
		VMP-24-34-020614	2/6/2014	<0.014	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5

CUMULATIVE 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-31	5 ft	VMP-31-5-022614	2/26/2014	0.0062	J		<0.014	U		<0.0072	U		<0.0052	U		<0.0097	U		<0.012	U		<0.0056	U	
	10 ft	VMP-31-10-111313	11/13/2013	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-31-10-022714	2/27/2014	0.0078	J		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
	20 ft	VMP-31-20-111213	11/12/2013	<0.014	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
	30 ft	VMP-31-30-111213	11/12/2013	0.014	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		VMP-31-30-022614	2/26/2014	<72	U		<19	U		<39	U		<28	U		<52	U		<65	U		<30	U	
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	<0.017	U		0.0029	J		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	<0.016	U		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-32-10-022814	2/28/2014	<0.014	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	0.0052	J		<0.018	U		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.0024	J	
		VMP-32-20-022814	2/28/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		0.0045	J	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.85	U		<0.22	U		<0.45	U		<0.33	U		<0.61	U		<0.76	U		<0.35	U	
		VMP-32-30-022814	2/28/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
		VMP-32-30-022814-Dup	2/28/2014	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	0.019		J	<0.017	ND,UJ	UJ	0.00028	J		<0.0062	U		<0.012	U		<0.014	U		0.00058	J	
		VMP-42-10-020714	2/7/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	0.0061	J	J	<0.016	J	U	0.00028	J		<0.0061	U		<0.011	U		<0.014	U		0.012		
		VMP-42-20-020714	2/7/2014	<0.015	U		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0071		
		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	
	30 ft	VMP-42-30-102913	10/29/2013	0.0021	J	J	0.011	J	J	<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.0039	J	
		VMP-42-30-102913-Dup	10/29/2013	0.0071	J	J	0.003	J	J	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0037	J	
		VMP-42-30-020714	2/7/2014	<0.013	U		<0.014	J	U	<0.0071	U		<0.0052	U		<0.0096	U		<0.012	U		0.005	J	
		VMP-42-30-020714-Dup	2/7/2014	<0.014	U		<0.014	J	U	<0.0072	U		<0.0053	U		<0.0098	U		<0.012	U		0.0048	J	
		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-43	10 ft	VMP-43-10-111313	11/13/2013	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		<0.0062	U	
		VMP-43-10-022714	2/27/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	0.012	J		<0.016	J	U	0.00023	J		<0.006	U		<0.011	U		<0.014	U		0.0036	J	
		VMP-43-20-022714	2/27/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0017	J	
		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	
	30 ft	VMP-43-30-102913	10/29/2013	0.0095	J		<0.015	J	U	0.00024	J		<0.0056	U		<0.01	U		<0.013	U		0.0018	J	
		VMP-43-30-022714	2/27/2014	<0.014	U		<0.015	J	U	<0.0075	U		<0.0055	U		0.0071	J		<0.013	U		0.068		
		VMP-43-30-022714-Dup	2/27/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		0.0072	J		<0.012	U		0.062		
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0043	J	
		VMP-44-10-022814	2/28/2014	<0.014	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	20 ft	VMP-44-20-111113	11/11/2013	0.0065	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-44-20-022814	2/28/2014	<0.016	U		<0.016	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	0.02			<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-44-30-022814	2/28/2014	0.012	J		<0.014	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.001	J	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	0.0039	J		<0.016	J	U	0.00031	J		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-45-10-020714	2/7/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	0.0085	J		<0.017	J	U	0.00026	J		<0.0063	U		<0.012	U		<0.014	U		0.0055	J	
		VMP-45-20-020714	2/7/2014	<0.016	U		0.003	J		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	J	U
		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	
	30 ft	VMP-45-30-102913	10/29/2013	0.0082	J		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		0.0041	J	
		VMP-45-30-020714	2/7/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	J	U
		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-47	5 ft	VMP-47-5-110813	11/8/2013	<0.11	U		<0.11	U		<0.057	U		<0.042	U		<0.077	U		<0.096	U		<0.044	U	
		VMP-47-5-021814	2/18/2014	<0.015	U		<0.016	J	U	0.002	J		<0.0059	U		<0.011	U		<0.014	U		0.0084		
		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	
	10 ft	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-47-10-110813	11/8/2013	<0.065	U		<0.069	U		<0.035	U		<0.026	U		<0.047	U		<0.058	U		<0.027	U	
		VMP-47-10-021814	2/18/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0074		
		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		
	20 ft	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-47-20-110813	11/8/2013	0.0045	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.034		
		VMP-47-20-021914	2/19/2014	<0.015	U		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.026		
		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		
	30 ft	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-47-30-110813	11/8/2013	<0.15	U		<0.16	U		<0.081	U		<0.059	U		<0.11	U		<0.14	U		<0.063	U	
		VMP-47-30-021914	2/19/2014	0.007	J		<0.017	J	U	<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		0.0055	J	
		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		

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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-48	5 ft	VMP-48-5-110513	11/5/2013	0.0027	J		0.011	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.00073	J	
		VMP-48-5-022814	2/28/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	0.0073	J		<0.017	J	U	<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		0.00042	J	
		VMP-48-10-021814	2/18/2014	<0.014	U		<0.015	J	U	<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	0.0037	J		<0.016	J	U	<0.0083	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		VMP-48-20-021814	2/18/2014	<0.016	U		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		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	
	30 ft	VMP-48-30-110513	11/5/2013	0.0033	J		0.0034	J		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-48-30-021814	2/18/2014	<0.016	U		<0.016	J	U	<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0064	U	
		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-49	5 ft	VMP-49-5-111113	11/11/2013	0.013	J		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-49-5-021814	2/18/2014	<0.016	U		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	0.064			<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.0026	J	
		VMP-49-10-021814	2/18/2014	0.0075	J		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.001	J	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-49-20-021814	2/18/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.49	U		<0.52	U		<0.26	U		<0.19	U		<0.35	U		<0.44	U		<0.2	U	
		VMP-49-30-021814	2/18/2014	<0.017	U		<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-49-30-021814-Dup	2/18/2014	<0.016	U		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		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	

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				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-50-5-110713	11/7/2013	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-50-5-022614	2/26/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.017		
		VMP-50-10-022614	2/26/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		0.013		
		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		
	20 ft	VMP-50-20-110713	11/7/2013	<0.016	U		0.015	J		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.061		
		VMP-50-20-110713-Dup	11/7/2013	<0.016	U		0.019			<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.064		
		VMP-50-20-022614	2/26/2014	0.0055	J		0.0091	J		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.051		
		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		
	30 ft	VMP-50-30-110713	11/7/2013	<2.7	U		<0.71	U		<1.4	U		<1	U		<1.9	U		<2.4	U		<1.1	U	
		VMP-50-30-022614	2/26/2014	<2.5	U		<0.65	U		<1.3	U		<0.97	U		<1.8	U		<2.2	U		<1	U	
		VMP-50-30-022614-Dup	2/26/2014	<2.3	U		<0.6	U		<1.2	U		<0.89	U		<1.6	U		<2	U		<0.95	U	
		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-51	5 ft	VMP-51-5-103013	10/30/2013	0.0011	J		0.0013	J		0.00028	J		<0.0068	U		<0.012	U		<0.016	U		<0.0072	U	
		VMP-51-5-021814	2/18/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0053	U		<0.0099	U		<0.012	U		<0.0057	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.0026	J		0.0012	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0019	J	
		VMP-51-10-021814	2/18/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	0.0062	J		0.0012	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0082		
		VMP-51-20-021814	2/18/2014	<0.016	U		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		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		
	30 ft	VMP-51-30-103013	10/30/2013	0.018	J		<0.032	U		<0.016	U		<0.012	U		<0.022	U		<0.027	U		0.0062	J	
		VMP-51-30-021814	2/18/2014	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0022	J	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-52	5 ft	VMP-52-5-103013	10/30/2013	0.0055	J		0.0013	J		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0012	J	
		VMP-52-5-022114	2/21/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		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	
	10 ft	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-52-10-103013	10/30/2013	0.0018	J		0.0013	J		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		0.0012	J	
		VMP-52-10-022114	2/21/2014	0.0062	J		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	0.004	J		0.0028	J		<0.0093	U		<0.0068	U		0.00054	J		<0.016	U		0.0041	J	
		VMP-52-20-022114	2/21/2014	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		0.004	J	
		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	
	30 ft	VMP-52-30-103013	10/30/2013	0.0022	J		0.0047	J		<0.0088	U		<0.0065	U		<0.012	U		<0.015	U		0.0037	J	
		VMP-52-30-022114	2/21/2014	<0.015	U		0.0058	J		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0045	J	
		VMP-52-30-022114-Dup	2/21/2014	<0.015	U		0.0059	J		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0038	J	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	0.014	J		0.018	J		<0.016	U		<0.012	U		<0.021	U		<0.026	U		<0.012	U	
		VMP-53-5-022114	2/21/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	0.0045	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-53-10-022114	2/21/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	20 ft	VMP-53-20-103013	10/30/2013	0.0057	J		0.0012	J		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		0.0013	J	
		VMP-53-20-103013-Dup	10/30/2013	0.009	J		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0017	J	
		VMP-53-20-022114	2/21/2014	<0.015	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		0.0011	J	
		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	
	30 ft	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-53-30-103013	10/30/2013	0.0042	J		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.014		
		VMP-53-30-022114	2/21/2014	<0.014	U		<0.014	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.0095		
		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-54	5 ft	VMP-54-5-103013	10/30/2013	0.0035	J		0.00077	J		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-54-5-021014	2/10/2014	<0.016	U		<0.016	J	U	<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	0.013	J		<0.017	U		<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-54-10-021014	2/10/2014	<0.015	U		<0.016	J	U	<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0064	U	
		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	
	20 ft	VMP-54-20-103013	10/30/2013	0.0029	J		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-54-20-021014	2/10/2014	<0.016	U		<0.017	J	U	<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		<0.0065	U	
		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	
	30 ft	VMP-54-30-103013	10/30/2013	0.016	J		0.00032	J		<0.0094	U		<0.0068	U		<0.013	U		<0.016	U		<0.0073	U	
		VMP-54-30-021014	2/10/2014	<0.015	U		<0.016	J	U	<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-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	
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		0.009		
		VMP-62-5-021014	2/10/2014	<0.014	U		<0.014	U		<0.0072	U		<0.0053	U		<0.0098	U		<0.012	U		0.00068	J	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0028	J	
		VMP-62-10-021014	2/10/2014	<0.013	U		<0.014	J	U	<0.007	U		<0.0051	U		<0.0094	U		<0.012	U		<0.0054	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.0075		
		VMP-62-20-122313-Dup	12/23/2013	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.014	U		0.0096		
		VMP-62-20-021014	2/10/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		0.00071	J	
		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	
	30 ft	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-62-30-122313	12/23/2013	<0.014	U		0.019			<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.0012	J	
		VMP-62-30-122313-Dup	12/23/2013	0.0061	J		0.018			<0.0078	U		<0.0057	U		<0.011	U		<0.013	U		0.0013	J	
		VMP-62-30-021014	2/10/2014	<0.015	U		0.019			<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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-63	5 ft	VMP-63-5-121113	12/11/2013	<0.022	U		0.0051	J		<0.012	U		<0.0087	U		<0.016	U		<0.02	U		0.018		
		VMP-63-5-022814	2/28/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	10 ft	VMP-63-10-121113	12/11/2013	<0.015	U		0.0028	J		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0048	J	
		VMP-63-10-020714	2/7/2014	<0.014	U		<0.015	J	U	<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		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	
	20 ft	VMP-63-20-121213	12/12/2013	<0.014	U		0.021			<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.002	J	
		VMP-63-20-020714	2/7/2014	<0.014	U		<0.014	J	U	<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	0.0098	J		0.011	J		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.0015	J	
		VMP-63-30-020714	2/7/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0053	U		<0.0098	U		<0.012	U		<0.0056	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	<0.015	U		0.047			<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		0.0081		
		VMP-64-5-022814	2/28/2014	0.0062	J		0.0064	J		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		0.0012	J	
		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	
	10 ft	VMP-64-10-122313	12/23/2013	<0.015	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-64-10-021014	2/10/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0059	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	<0.015	U		0.0076	J		<0.0081	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-64-20-122313-Dup	12/23/2013	<0.015	U		0.0085	J		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.0012	J	
		VMP-64-20-021014	2/10/2014	<0.015	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	0.00033	J		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-1-5-020714	2/7/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	0.0013	J		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-1-8.5-020714	2/7/2014	<0.024	U		<0.006	U		<0.004	U		<0.0088	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	0.00058	J		<0.0061	U		0.00045	J		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-1-23.5-020714	2/7/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-1-23.5-043014	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	
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.099	U		<0.062	U		<0.041	U		<0.092	U		<0.072	U		<0.072	U		<0.072	U	
		VMP-1-38.5-020714-Dup	2/7/2014	<0.1	U		<0.066	U		<0.044	U		<0.098	U		<0.076	U		<0.076	U		<0.076	U	
		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-2	5 ft	VMP-2-5-022614	2/26/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-2-8.5-050114	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	
	22 ft	VMP-2-22-111513	11/15/2013	<0.028	U		<0.0069	U		0.027			<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-2-22-022614	2/26/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<100	U		<63	U		240			<94	U		<74	U		<74	U		<74	U	
		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-3	5 ft	VMP-3-5-110613	11/6/2013	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-3-5-021314	2/13/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	10 ft	VMP-3-10-110613	11/6/2013	<0.028	U		<0.0069	U		0.0078			<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-3-10-022814	2/28/2014	<0.024	U		<0.0062	U		0.0065			<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-3-10-022814-Dup	2/28/2014	<0.024	U		<0.0059	U		0.0083			<0.0088	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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	
	22 ft	VMP-3-22-110613	11/6/2013	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-3-22-110613-Dup	11/6/2013	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-3-22-021314	2/13/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	31.5 ft	VMP-3-31.5-110613	11/6/2013	<0.52	U		<0.33	U		<0.22	U		<0.48	U		<0.38	U		<0.38	U		<0.38	U	
		VMP-3-31.5-022114	2/21/2014	<0.1	U		<0.025	U		0.0064	J		<0.038	U		<0.03	U		<0.03	U		<0.03	U	
		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	
	39 ft	VMP-3-39-110613	11/6/2013	<10	U		<6.5	U		<4.3	U		<9.7	U		<7.6	U		<7.6	U		<7.6	U	
		VMP-3-39-022114	2/21/2014	<100	U		<63	U		200			<93	U		<73	U		<73	U		<73	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	<0.03	U		<0.0075	U		<0.005	U		0.0017	J		<0.0087	J	U	<0.0087	U		<0.0087	J	U
		VMP-4-5-022714	2/27/2014	<0.023	U		<0.0058	U		0.016			<0.0086	U		<0.0067	U		<0.0067	U		<0.0067	U	
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	<0.029	U		<0.0072	U		0.0045	J		<0.011	U		<0.0084	J	U	<0.0084	U		<0.0084	J	U
		VMP-4-12-022714	2/27/2014	<0.025	U		<0.0062	U		0.0011	J		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<2	U		<1.2	U		120			<1.8	U		<1.4	U		<1.4	U		<1.4	U	
		VMP-4-23.5-022714	2/27/2014	<0.38	U		<0.24	U		43			<0.35	U		<0.27	U		<0.27	U		<0.27	U	
		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	
	39 ft	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-4-39-110713	11/7/2013	<11	U		<6.9	U		57			<10	U		<8	U		<8	U		<8	U	
		VMP-4-39-022714	2/27/2014	<4.9	U		<3	U		230			<4.5	U		<3.5	U		<3.5	U		<3.5	U	
		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-5-5-110513	11/5/2013	0.00046	J		<0.0062	U		0.00074	J		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-5-5-021814	2/18/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	0.00034	J		<0.0067	U		<0.0044	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-5-12.5-021814	2/18/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-5-12.5-042814	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	
	31 ft	VMP-5-31-110513	11/5/2013	0.0031	J		<0.0068	U		0.0016	J		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-5-31-110513-Dup	11/5/2013	0.0011	J		<0.0066	U		0.0014	J		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-5-31-021814	2/18/2014	<0.025	U		<0.0062	U		0.0014	J		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	40 ft	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-5-40-110513	11/5/2013	0.00086	J		<0.0063	U		0.0013	J		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-5-40-021814	2/18/2014	<0.026	U		<0.0065	U		0.032		J	<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-5-40-021814-Dup	2/18/2014	<0.026	U		<0.0064	U		0.015		J	<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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-6	5 ft	VMP-6-5-022714	2/27/2014	<0.028	U		<0.007	U		0.0014	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		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	
	10 ft	VMP-6-10-110513	11/5/2013	0.00044	J		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-6-10-022714	2/27/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	0.0008	J		<0.0061	U		0.00076	J		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-6-31.5-022714	2/27/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		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	
	39 ft	VMP-6-39-110513	11/5/2013	0.0017	J		<0.0066	U		0.00057	J		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-6-39-022714	2/27/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	0.00037	J		<0.0071	U		0.0043	J	J	<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-7-5-022414	2/24/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	0.00058	J		0.00045	J		<0.0048	U		<0.011	U		0.00036	J		0.00031	J		<0.0084	U	
		VMP-7-13.5-022414	2/24/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	0.0016	J		<0.007	U		0.0045	J	J	<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-7-29.5-022414	2/24/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	0.0031	J		<0.0072	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-7-38-022414	2/24/2014	<0.022	U		<0.0055	U		<0.0036	U		<0.0081	U		<0.0063	U		<0.0063	U		<0.0063	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	<0.028	U		<0.0069	U		0.0019	J	J	<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-8-5-021014	2/10/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	0.001	J		<0.0069	U		0.0011	J	J	<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-8-9.5-021014	2/10/2014	<0.024	U		<0.0062	U		0.12		J	<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-8-9.5-021014-Dup	2/10/2014	<0.027	U		<0.0069	U		0.061		J	<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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	
	23.5 ft	VMP-8-23.5-102213	10/22/2013	0.00052	J		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-8-23.5-021014	2/10/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		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	
	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-9	5 ft	VMP-9-5-102213	10/22/2013	<0.028	U		<0.0071	U		0.0027	J	J	<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-9-5-122013-R	12/20/2013	<0.027	U		<0.0068	J	U	<0.0045	U		<0.01	U		<0.0079	J	U	<0.0079	J	U	<0.0079	J	U
		VMP-9-5-021114	2/11/2014	<0.022	U		<0.0055	U		<0.0036	U		<0.0081	U		<0.0063	U		<0.0063	U		<0.0063	U	
		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	
	11.5 ft	VMP-9-11.5-102213	10/22/2013	0.00036	J		<0.0067	U		<0.0044	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-9-11.5-122013-R	12/20/2013	<0.027	U		<0.0068	J	U	0.0021	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-9-11.5-021114	2/11/2014	<0.024	U		<0.0059	U		<0.0039	U		<0.0088	U		<0.0068	U		<0.0068	U		<0.0068	U	
		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	
	25.5 ft	VMP-9-25.5-102213	10/22/2013	0.00023	J		<0.0068	U		0.00051	J	J	<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-9-25.5-102213-Dup	10/22/2013	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-9-25.5-021114	2/11/2014	<0.023	U		<0.0057	U		<0.0038	U		<0.0085	U		<0.0067	U		<0.0067	U		<0.0067	U	
		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	
	38.5 ft	VMP-9-38.5-102213	10/22/2013	0.017	J		<0.0072	U		0.00052	J		<0.011	U		<0.0084	J	U	<0.0084	U		<0.0084	U	
		VMP-9-38.5-021114	2/11/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	0.0031	J		0.0004	J		0.00034	J		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-18-8.5-102513-Dup	10/25/2013	0.00096	J		<0.0073	U		<0.0049	U		<0.011	U		<0.0085	U		0.00029	J		<0.0085	U	
		VMP-18-8.5-020614	2/6/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.007	U		<0.007	U		<0.007	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	0.00087	J		0.00048	J		0.0015	J		<0.011	U		0.00036	J		<0.0085	U		<0.0085	U	
		VMP-19-5-020614	2/6/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	0.0013	J		<0.007	U		<0.0047	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-20-5-021014	2/10/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	0.00051	J		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-20-10-110113-Dup	11/1/2013	0.00058	J		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-20-10-021014	2/10/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	25 ft	VMP-20-25-110113	11/1/2013	0.00066	J		<0.0061	U		<0.004	U		<0.009	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-20-25-021014	2/10/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	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-20-39.5-110113	11/1/2013	<0.22	U		<0.14	U		<0.093	U		<0.21	U		<0.16	U		<0.16	U		<0.16	U	
		VMP-20-39.5-021014	2/10/2014	<0.19	U		<0.12	U		<0.081	U		<0.18	U		<0.14	U		<0.14	U		<0.14	U	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.18	U		<0.11	U		<0.076	U		<0.17	U		<0.13	U		<0.13	U		<0.13	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-21	5 ft	VMP-21-5-102113	10/21/2013	0.00029	J		<0.0068	U		0.0003	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	UJ
		VMP-21-5-022414	2/24/2014	<0.023	U		<0.0058	U		<0.0039	U		<0.0087	U		<0.0068	U		<0.0068	U		<0.0068	U	
		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	
	10 ft	VMP-21-10-102113	10/21/2013	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	UJ
		VMP-21-10-022414	2/24/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	<0.028	U		<0.007	U		0.0031	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	UJ
		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	
	33 ft	VMP-21-33-102113	10/21/2013	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	J	U	<0.0076	U		<0.0076	U	UJ
		VMP-21-33-102113-DUP	10/21/2013	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	UJ
		VMP-21-33-022414	2/24/2014	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		VMP-21-33-022414-Dup	2/24/2014	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-22	5 ft	VMP-22-5-101813	10/18/2013	0.00029	J		<0.007	U		0.00073	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	UJ
		VMP-22-5-021314	2/13/2014	<0.023	U		<0.0057	U		<0.0038	U		<0.0085	U		<0.0067	U		<0.0067	U		<0.0067	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	0.00053	J		<0.0072	U		0.01			<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	UJ
		VMP-22-10-021314	2/13/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	0.00044	J		<0.007	U		0.0063			<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	UJ
		VMP-22-18-021314	2/13/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	0.00034	J		<0.0066	U		0.0057			<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	UJ
		VMP-22-38-021314	2/13/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-22-38-021314-Dup	2/13/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.007	U		<0.007	U		<0.007	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	UJ
		VMP-23-5-021314	2/13/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	<0.031	U		<0.0078	U		0.00086	J		<0.012	U		<0.009	U		<0.009	U		<0.009	U	UJ
		VMP-23-10-101813-DUP	10/18/2013	0.00034	J		<0.0078	U		0.00055	J		<0.012	U		<0.009	U		<0.009	U		<0.009	U	UJ
		VMP-23-10-021314	2/13/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		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	
	25 ft	VMP-23-25-102113	10/21/2013	<0.028	U		<0.007	J	U	<0.0046	U		<0.01	U		<0.0081	J	U	<0.0081	J	U	<0.0081	U	
		VMP-23-25-021314	2/13/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	40 ft	VMP-23-40-102113	10/21/2013	0.00073	J		<0.0073	U		0.0032	J	J	<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-23-40-021314	2/13/2014	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	0.00044	J		<0.007	U		<0.0047	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-24-5-020614	2/6/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	0.00073	J		<0.0072	U		0.0054		J	<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-24-10-020614	2/6/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	0.0015	J		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-24-22-020614	2/6/2014	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	0.00034	J		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-24-34-020614	2/6/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-31	5 ft	VMP-31-5-022614	2/26/2014	<0.024	U		<0.0059	U		<0.0039	U		<0.0088	U		<0.0068	U		<0.0068	U		<0.0068	U	
	10 ft	VMP-31-10-111313	11/13/2013	<0.026	U		<0.0065	U		0.0014	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-31-10-022714	2/27/2014	<0.026	U		<0.0065	U		0.0031	J		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
	20 ft	VMP-31-20-111213	11/12/2013	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
	30 ft	VMP-31-30-111213	11/12/2013	<0.026	U		<0.0065	U		0.0033	J		<0.0096	J	U	<0.0075	J	U	<0.0075	U		<0.0075	J	U
		VMP-31-30-022614	2/26/2014	<51	U		<32	U		260			<47	U		<37	U		<37	U		<37	U	
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	<0.03	U		<0.0074	U		0.0026	J		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-32-10-022814	2/28/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-32-20-022814	2/28/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.59	U		<0.37	U		5.7			<0.55	U		<0.43	U		<0.43	U		<0.43	U	
		VMP-32-30-022814	2/28/2014	<0.024	U		<0.006	U		0.029		J	<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-32-30-022814-Dup	2/28/2014	<0.028	U		<0.007	U		0.041		J	<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	0.00055	J		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-42-10-020714	2/7/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	0.0018	J		<0.0068	U		0.0021	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-42-20-020714	2/7/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		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	
	30 ft	VMP-42-30-102913	10/29/2013	0.0016	J		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-42-30-102913-Dup	10/29/2013	0.0016	J		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-42-30-020714	2/7/2014	<0.023	U		<0.0058	U		0.011			<0.0086	U		<0.0068	U		<0.0068	U		<0.0068	U	
		VMP-42-30-020714-Dup	2/7/2014	<0.024	U		<0.006	U		0.017			<0.0088	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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-43	10 ft	VMP-43-10-111313	11/13/2013	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-43-10-022714	2/27/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	0.0006	J		<0.0068	U		0.0026	J		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-43-20-022714	2/27/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		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	
	30 ft	VMP-43-30-102913	10/29/2013	0.00046	J		<0.0063	U		0.00029	J		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-43-30-022714	2/27/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-43-30-022714-Dup	2/27/2014	<0.024	U		<0.0062	U		<0.0041	U		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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/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	Result (mg/m³)	Lab Quals	URS Quals
VMP-44	10 ft	VMP-44-10-111113	11/11/2013	<0.027	U		<0.0067	U		0.006			<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-44-10-022814	2/28/2014	<0.026	U		<0.0064	U		0.0015	J		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	20 ft	VMP-44-20-111113	11/11/2013	<0.027	U		<0.0068	U		0.004	J		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-44-20-022814	2/28/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-44-30-022814	2/28/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	0.00043	J		<0.0066	J	U	<0.0044	U		<0.0098	U		<0.0077	U	U	<0.0077	U		<0.0077	U	
		VMP-45-10-020714	2/7/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	0.001	J		<0.0071	U		0.00045	J		<0.01	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-45-20-020714	2/7/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-45-30-020714	2/7/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	<0.19	U		<0.047	U		0.02	J		<0.07	U		<0.054	U		<0.054	U		<0.054	U	
		VMP-47-5-021814	2/18/2014	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-47-5-042914	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	
	10 ft	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-47-10-110813	11/8/2013	<0.11	U		<0.029	U		0.0072	J		<0.043	U		<0.033	U		<0.033	U		<0.033	U	
		VMP-47-10-021814	2/18/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	20 ft	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-47-20-110813	11/8/2013	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-47-20-021914	2/19/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	30 ft	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-47-30-110813	11/8/2013	<0.27	U		<0.067	U		<0.044	U		<0.099	U		<0.078	U		<0.078	U		<0.078	U	
		VMP-47-30-021914	2/19/2014	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-48	5 ft	VMP-48-5-110513	11/5/2013	0.0004	J		<0.0068	U		0.0016	J		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-48-5-022814	2/28/2014	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	0.00051	J		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-48-10-021814	2/18/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	0.00032	J		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-48-20-021814	2/18/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-48-20-042814	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	
	30 ft	VMP-48-30-110513	11/5/2013	0.00063	J		<0.0063	U		0.0004	J		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-48-30-021814	2/18/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-48-30-042814	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-49	5 ft	VMP-49-5-111113	11/11/2013	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		0.0052	J		<0.0082	U		<0.0082	J	U
		VMP-49-5-021814	2/18/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	0.00055	J		<0.0073	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-49-10-021814	2/18/2014	<0.026	U		<0.0064	U		0.008			<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-49-20-021814	2/18/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.86	U		<0.21	U		<0.14	U		<0.32	U		<0.25	U		<0.25	U		<0.25	U	
		VMP-49-30-021814	2/18/2014	<0.03	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-49-30-021814-Dup	2/18/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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	

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

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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-50-5-110713	11/7/2013	<0.028	U		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-50-5-022614	2/26/2014	<0.026	U		<0.0066	U		<0.0044	J	U	<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	J	U	<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-50-10-022614	2/26/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	20 ft	VMP-50-20-110713	11/7/2013	<0.028	U		<0.0071	U		0.014			<0.01	J	U	<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-50-20-110713-Dup	11/7/2013	<0.028	U		<0.0071	U		0.015			<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-50-20-022614	2/26/2014	<0.026	U		<0.0064	U		0.0059			<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	30 ft	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-50-30-110713	11/7/2013	<1.9	U		<1.2	U		260			<1.7	U		<1.4	U		<1.4	U		<1.4	U	
		VMP-50-30-022614	2/26/2014	<1.7	U		<1.1	U		100			<1.6	U		<1.3	U		<1.3	U		<1.3	U	
		VMP-50-30-022614-Dup	2/26/2014	<1.6	U		<1	U		98			<1.5	U		<1.2	U		<1.2	U		<1.2	U	
		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-51	5 ft	VMP-51-5-103013	10/30/2013	<0.03	U		<0.0076	U		<0.0051	U		<0.011	U		<0.0089	U		<0.0089	U		<0.0089	U	
		VMP-51-5-021814	2/18/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.00028	J		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-51-10-021814	2/18/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	0.0007	J		<0.0068	U		0.0019	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-51-20-021814	2/18/2014	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	<0.054	U		<0.013	U		<0.0089	U		<0.02	U		<0.016	U		<0.016	U		<0.016	U	
		VMP-51-30-021814	2/18/2014	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		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	

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													0.0078			290						1200		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-52	5 ft	VMP-52-5-103013	10/30/2013	0.00031	J		<0.0068	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-52-5-022114	2/21/2014	<0.027	U		<0.0068	U		0.005			<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		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	
	10 ft	VMP-52-10-103013	10/30/2013	<0.027	U		<0.0068	U		0.0017	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-52-10-022114	2/21/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	0.00086	J		<0.0076	U		0.0005	J		<0.011	U		<0.0089	U		<0.0089	U		<0.0089	U	
		VMP-52-20-022114	2/21/2014	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		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	
	30 ft	VMP-52-30-103013	10/30/2013	0.0009	J		<0.0073	U		0.0035	J		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-52-30-022114	2/21/2014	<0.026	U		<0.0066	U		0.0016	J		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-52-30-022114-Dup	2/21/2014	<0.026	U		<0.0065	U		0.0015	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	0.0005	J		<0.013	U		<0.0086	U		<0.019	U		<0.015	U		<0.015	U		<0.015	U	
		VMP-53-5-022114	2/21/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-53-10-022114	2/21/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	20 ft	VMP-53-20-103013	10/30/2013	0.00027	J		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-53-20-103013-Dup	10/30/2013	<0.028	U		<0.0071	U		0.00022	J		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-53-20-022114	2/21/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	30 ft	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-53-30-103013	10/30/2013	<0.029	U		<0.0074	U		0.00022	J		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-53-30-022114	2/21/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-54-5-021014	2/10/2014	<0.027	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	0.00055	J		<0.007	U		0.0003	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-54-10-021014	2/10/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U							

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

SEE LAST PAGE OF TABLE FOR NOTES

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-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	
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	<0.025	U		<0.0062	U		0.011			<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		VMP-62-5-021014	2/10/2014	<0.024	U		<0.006	U		<0.004	U		<0.0088	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-62-10-021014	2/10/2014	<0.023	U		<0.0057	U		<0.0038	U		<0.0085	U		<0.0066	U		<0.0066	U		<0.0066	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	<0.026	U		<0.0065	U		0.0013	J		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-62-20-122313-Dup	12/23/2013	<0.026	U		<0.0066	U		0.0024	J		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-62-20-021014	2/10/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	<0.025	U		<0.0064	U		0.0013	J		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-62-30-122313-Dup	12/23/2013	<0.026	U		<0.0064	U		0.002	J		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		VMP-62-30-021014	2/10/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	30 ft	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-63	5 ft	VMP-63-5-121113	12/11/2013	<0.039	U		<0.0098	U		0.0043	J		<0.014	U		<0.011	U		<0.011	U		<0.011	U	
		VMP-63-5-022814	2/28/2014	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	10 ft	VMP-63-10-121113	12/11/2013	<0.027	U		<0.0067	U		<0.0044	U		<0.0099	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-63-10-020714	2/7/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	20 ft	VMP-63-20-121213	12/12/2013	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		0.00089	J		<0.0073	U	
		VMP-63-20-020714	2/7/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	<0.025	U		<0.0063	U		0.0058			<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-63-30-020714	2/7/2014	<0.024	U		<0.006	U	<0.024	<0.004	U		<0.0089	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	<0.026	U		<0.0066	U		0.042			<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-64-5-022814	2/28/2014	<0.025	U		<0.0063	U		0.0048			<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		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	
	10 ft	VMP-64-10-122313	12/23/2013	<0.026	U		<0.0064	U		0.001	J		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-64-10-021014	2/10/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	<0.027	U		<0.0067	U		<0.0044	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		VMP-64-20-122313-Dup	12/23/2013	<0.026	U		<0.0065	U		0.0022	J		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-64-20-021014	2/10/2014	<0.026	U		<0.0064	U		<0.0043	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	0.0023	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.042	U	
		VMP-1-5-020714	2/7/2014	0.0029	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	0.0021	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-1-8.5-020714	2/7/2014	0.003	J		<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	0.0019	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-1-23.5-020714	2/7/2014	0.0027	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.059	U		<0.048	U		<0.048	U		<0.047	U		<0.047	U		<0.047	U		<0.042	U	
		VMP-1-38.5-020714-Dup	2/7/2014	<0.063	U		<0.051	U		<0.051	U		<0.05	U		<0.05	U		<0.05	U		<0.044	U	
		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-2	5 ft	VMP-2-5-022614	2/26/2014	<0.0061	J	U	<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.0062	J	U	<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	22 ft	VMP-2-22-111513	11/15/2013	<0.0066	U		<0.0054	U		<0.0054	U		<0.0053	U		0.0059			<0.0053	U		<0.046	U	
		VMP-2-22-022614	2/26/2014	<0.0062	J	U	<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<60	U		<50	U		<50	U		<48	U		<48	U		<48	U		<42	U	
		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-3	5 ft	VMP-3-5-110613	11/6/2013	<0.0064	U		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-3-5-021314	2/13/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	10 ft	VMP-3-10-110613	11/6/2013	0.002	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-3-10-022814	2/28/2014	0.0021	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-3-10-022814-Dup	2/28/2014	0.0019	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.04	U	
		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	
	22 ft	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-3-22-110613	11/6/2013	0.0022	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-3-22-110613-Dup	11/6/2013	0.0019	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-3-22-021314	2/13/2014	0.002	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	31.5 ft	VMP-3-31.5-110613	11/6/2013	<0.31	U		<0.26	U		<0.25	U		<0.25	U		<0.25	U		<0.25	U		<0.22	U	
		VMP-3-31.5-022114	2/21/2014	<0.024	U		<0.02	U		<0.02	U		<0.019	U		<0.019	U		<0.019	U		<0.17	U	
		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	
	39 ft	VMP-3-39-110613	11/6/2013	<6.2	U		<5.1	U		<5.1	U		<5	U		<5	U		<5	U		<4.4	U	
		VMP-3-39-022114	2/21/2014	<60	U		<49	U		<49	U		<48	U		<48	U		<48	U		<42	U	
		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

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	0.0028	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-4-5-022714	2/27/2014	0.0022	J		0.00095	J		0.001	J		<0.0044	U		<0.0044	U		<0.0044	U		<0.039	U	
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	0.0025	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-4-12-022714	2/27/2014	0.0024	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-4-12-050214	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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<1.2	U		<0.98	U		<0.98	U		<0.96	U		<0.96	U		<0.96	U		<0.84	U	
		VMP-4-23.5-022714	2/27/2014	<0.22	U		<0.18	U		<0.18	U		<0.18	U		<0.18	U		<0.18	U		<0.16	U	
		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	
	39 ft	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-4-39-110713	11/7/2013	<6.6	U		<5.4	U		<5.4	U		<5.3	U		<5.3	U		<5.3	U		<4.6	U	
		VMP-4-39-022714	2/27/2014	<2.9	U		<2.4	U		<2.4	U		<2.3	U		<2.3	U		<2.3	U		<2	U	
		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-5-5-110513	11/5/2013	0.002	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		0.00093	J	
		VMP-5-5-021814	2/18/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	0.0021	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-5-12.5-021814	2/18/2014	0.0023	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	31 ft	VMP-5-31-110513	11/5/2013	0.0015	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		0.00063	J	
		VMP-5-31-110513-Dup	11/5/2013	0.0021	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-5-31-021814	2/18/2014	0.0024	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	40 ft	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-5-40-110513	11/5/2013	0.0021	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		0.00052	J	
		VMP-5-40-021814	2/18/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-5-40-021814-Dup	2/18/2014	0.0023	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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-6	5 ft	VMP-6-5-022714	2/27/2014	0.0024	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		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	
	10 ft	VMP-6-10-110513	11/5/2013	0.0024	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-6-10-022714	2/27/2014	0.002	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	0.0018	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		0.0013	J	
		VMP-6-31.5-022714	2/27/2014	0.0025	J		<0.0052	U		0.0013	J		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		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	
	39 ft	VMP-6-39-110513	11/5/2013	0.0022	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-6-39-022714	2/27/2014	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	0.0018	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-7-5-022414	2/24/2014	<0.0059	J	U	<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.042	J	U
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	0.0022	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-7-13.5-022414	2/24/2014	<0.0058	J	U	<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	0.0018	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-7-29.5-022414	2/24/2014	<0.0057	J	U	<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	0.0023	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		0.0005	J	
		VMP-7-38-022414	2/24/2014	<0.0052	J	U	<0.0043	U		<0.0043	U		<0.0042	U		<0.0042	U		<0.0042	U		<0.037	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	0.002	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-8-5-021014	2/10/2014	0.0026	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-8-5-042514	4/25/2014	0.0035	J		0.00085	J	U	<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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	0.0021	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-8-9.5-021014	2/10/2014	0.0028	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-8-9.5-021014-Dup	2/10/2014	0.0023	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		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	
	23.5 ft	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-8-23.5-102213	10/22/2013	0.0022	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-8-23.5-021014	2/10/2014	0.0029	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		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	
	35.5 ft	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-8-35.5-042514	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-9	5 ft	VMP-9-5-102213	10/22/2013	0.002	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		0.00052	J	
		VMP-9-5-122013-R	12/20/2013	0.0031	J		<0.0053	U		<0.0053	J	U	<0.0052	U		<0.0052	U		<0.0052	U		<0.046	J	U
		VMP-9-5-021114	2/11/2014	0.0019	J		<0.0043	U		<0.0043	U		<0.0042	U		<0.0042	U		<0.0042	U		0.00083	J	
		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	
	11.5 ft	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-9-11.5-102213	10/22/2013	0.0022	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-9-11.5-122013-R	12/20/2013	0.0025	J		<0.0054	U		<0.0054	J	U	<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-9-11.5-021114	2/11/2014	0.002	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.04	U	
	25.5 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-9-25.5-102213	10/22/2013	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-9-25.5-102213-Dup	10/22/2013	0.002	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
	38.5 ft	VMP-9-25.5-021114	2/11/2014	0.002	J		<0.0045	U		<0.0045	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.038	U	
		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-9-38.5-102213	10/22/2013	0.002	J		<0.0056	U		0.00051	J		<0.0055	U		<0.0055	U		<0.0055	U		0.00088	J	
		VMP-9-38.5-021114	2/11/2014	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	0.0018	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-18-8.5-102513-Dup	10/25/2013	0.0023	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-18-8.5-020614	2/6/2014	<0.0057	J	U	<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	0.0019	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-19-5-020614	2/6/2014	<0.0068	J	U	<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	0.0024	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-20-5-021014	2/10/2014	0.0026	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-20-10-110113-Dup	11/1/2013	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-20-10-021014	2/10/2014	0.0025	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	25 ft	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-20-25-110113	11/1/2013	0.002	J		<0.0048	U		<0.0048	U		<0.0046	U		<0.0046	U		<0.0046	U		0.0053	J	
		VMP-20-25-021014	2/10/2014	0.0024	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	39.5 ft	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-20-39.5-042114	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-20-39.5-110113	11/1/2013	<0.13	U		<0.11	U		<0.11	U		<0.11	U		<0.11	U		<0.11	U		<0.094	U	
		VMP-20-39.5-021014	2/10/2014	<0.12	U		<0.095	U		<0.095	U		<0.093	U		<0.093	U		<0.093	U		<0.082	U	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.11	U		<0.089	U		<0.089	U		<0.088	U		<0.088	U		<0.088	U		<0.077	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-21	5 ft	VMP-21-5-102113	10/21/2013	0.002	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-21-5-022414	2/24/2014	<0.0056	J	U	<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
		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	
	10 ft	VMP-21-10-102113	10/21/2013	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-21-10-022414	2/24/2014	<0.0057	J	U	<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	0.0022	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		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	
	33 ft	VMP-21-33-102113	10/21/2013	0.0022	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-21-33-102113-DUP	10/21/2013	0.0024	J		<0.0059	U		<0.0059	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-21-33-022414	2/24/2014	<0.0059	J	U	<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		VMP-21-33-022414-Dup	2/24/2014	<0.0059	J	U	<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-22	5 ft	VMP-22-5-101813	10/18/2013	0.0019	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-22-5-021314	2/13/2014	0.0022	J		<0.0045	U		<0.0045	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.038	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	0.002	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-22-10-021314	2/13/2014	0.0022	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	0.002	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-22-18-021314	2/13/2014	0.0019	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	0.0019			<0.0052	U	0.0019	<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-22-38-021314	2/13/2014	0.0019	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-22-38-021314-Dup	2/13/2014	0.0021	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	0.002	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-23-5-021314	2/13/2014	0.002	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	<0.0074	U		<0.0061	U		<0.0061	U		<0.006	U		<0.006	U		<0.006	U		<0.052	U	
		VMP-23-10-101813-DUP	10/18/2013	0.0022	J		<0.0061	U		<0.0061	U		<0.0059	U		<0.0059	U		<0.0059	U		<0.052	U	
		VMP-23-10-021314	2/13/2014	0.0021	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		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	
	25 ft	VMP-23-25-102113	10/21/2013	0.0023	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-23-25-021314	2/13/2014	0.002	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	40 ft	VMP-23-40-102113	10/21/2013	0.0021	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-23-40-021314	2/13/2014	0.0017	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	0.0021	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-24-5-020614	2/6/2014	<0.0057	J	U	<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	0.0021	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-24-10-020614	2/6/2014	0.0033	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	0.0024	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-24-22-020614	2/6/2014	0.0033	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	0.0015	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-24-34-020614	2/6/2014	0.0027	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-31	5 ft	VMP-31-5-022614	2/26/2014	<0.0056	J	U	<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.04	U	
	10 ft	VMP-31-10-111313	11/13/2013	0.0027	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-31-10-022714	2/27/2014	0.003	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
	20 ft	VMP-31-20-111213	11/12/2013	0.0022	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
	30 ft	VMP-31-30-111213	11/12/2013	0.0027	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		VMP-31-30-022614	2/26/2014	<30	U		<25	U		<25	U		<24	U		<24	U		<24	U		<21	U	
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	0.0035	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	0.0027	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-32-10-022814	2/28/2014	0.0023	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	0.0029	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-32-20-022814	2/28/2014	0.0022	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.36	U		<0.29	U		<0.29	U		<0.28	U		<0.28	U		<0.28	U		<0.25	U	
		VMP-32-30-022814	2/28/2014	0.0023	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-32-30-022814-Dup	2/28/2014	0.0027	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	<0.0067	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-42-10-020714	2/7/2014	<0.006	J	U	<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	<0.0066	U		<0.0054	U		0.00059	J		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-42-20-020714	2/7/2014	<0.0062	J	U	<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	30 ft	VMP-42-30-102913	10/29/2013	0.0022	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-42-30-102913-Dup	10/29/2013	<0.0066	U		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-42-30-020714	2/7/2014	<0.0056	J	U	<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
		VMP-42-30-020714-Dup	2/7/2014	<0.0057	J	U	<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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-43	10 ft	VMP-43-10-111313	11/13/2013	0.0023	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-43-10-022714	2/27/2014	0.0025	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-43-20-022714	2/27/2014	0.0029	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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	
	30 ft	VMP-43-30-102913	10/29/2013	0.0024	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		0.00065	J	
		VMP-43-30-022714	2/27/2014	0.0028	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.042	U	
		VMP-43-30-022714-Dup	2/27/2014	0.003	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	0.0027	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-44-10-022814	2/28/2014	0.0019	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	20 ft	VMP-44-20-111113	11/11/2013	0.0027	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-44-20-022814	2/28/2014	0.002	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		0.0023	J	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	0.0027	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-44-30-022814	2/28/2014	0.0018	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	<0.0063	U		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-45-10-020714	2/7/2014	<0.0063	J	U	<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	0.0018	J		<0.0056	U		<0.0056	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		VMP-45-20-020714	2/7/2014	<0.0068	J	U	<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.0069	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-45-30-020714	2/7/2014	<0.0059	J	U	<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.042	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	<0.045	U		<0.037	U		<0.037	U		<0.036	U		<0.036	U		<0.036	U		<0.31	U	
		VMP-47-5-021814	2/18/2014	<0.0064	J	U	<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		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	
	10 ft	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-47-10-110813	11/8/2013	<0.027	U		<0.022	U		<0.022	U		<0.022	U		<0.022	U		<0.022	U		<0.19	U	
		VMP-47-10-021814	2/18/2014	<0.0062	J	U	<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	20 ft	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-47-20-110813	11/8/2013	0.0028	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-47-20-021914	2/19/2014	<0.0062	J	U	<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	30 ft	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-47-30-110813	11/8/2013	<0.064	U		<0.052	U		<0.052	U		<0.051	U		<0.051	U		<0.051	U		<0.45	U	
		VMP-47-30-021914	2/19/2014	<0.0066	J	U	<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		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	

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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/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	Result (mg/m³)	Lab Quals	URS Quals
VMP-48	5 ft	VMP-48-5-110513	11/5/2013	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		0.00067	J	
		VMP-48-5-022814	2/28/2014	0.002	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	0.0021	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-48-10-021814	2/18/2014	<0.0061	J	U	<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	0.0018	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-48-20-021814	2/18/2014	<0.0065	J	U	<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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	
	30 ft	VMP-48-30-110513	11/5/2013	0.0025	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-48-30-021814	2/18/2014	<0.0065	J	U	<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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-49	5 ft	VMP-49-5-111113	11/11/2013	0.0025	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-49-5-021814	2/18/2014	0.0024	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	0.0024	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-49-10-021814	2/18/2014	0.0019	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	0.0031	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-49-20-021814	2/18/2014	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.2	U		<0.17	U		<0.17	U		<0.16	U		<0.16	U		<0.16	U		<1.4	U	
		VMP-49-30-021814	2/18/2014	0.0019	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-49-30-021814-Dup	2/18/2014	0.0018	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-50-5-110713	11/7/2013	0.0021	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-50-5-022614	2/26/2014	<0.0063	J	U	<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	0.002	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-50-10-022614	2/26/2014	<0.0058	J	U	<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	20 ft	VMP-50-20-110713	11/7/2013	<0.0068	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-50-20-110713-Dup	11/7/2013	<0.0068	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-50-20-022614	2/26/2014	<0.0061	J	U	<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	30 ft	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-50-30-110713	11/7/2013	<1.1	U		<0.92	U		<0.92	U		<0.9	U		<0.9	U		<0.9	U		<0.79	U	
		VMP-50-30-022614	2/26/2014	<1	U		<0.85	U		<0.85	U		<0.83	U		<0.83	U		<0.83	U		<0.73	U	
		VMP-50-30-022614-Dup	2/26/2014	<0.96	U		<0.78	U		<0.78	U		<0.77	U		<0.77	U		<0.77	U		<0.67	U	
		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-51	5 ft	VMP-51-5-103013	10/30/2013	0.002	J		<0.006	U		<0.006	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-51-5-021814	2/18/2014	0.0019	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-51-10-021814	2/18/2014	0.0018	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	0.0023	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-51-20-021814	2/18/2014	0.0019	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	<0.013	U		<0.01	U		<0.01	U		<0.01	U		<0.01	U		<0.01	U		<0.09	U	
		VMP-51-30-021814	2/18/2014	0.0022	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		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	

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

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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/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	Result (mg/m³)	Lab Quals	URS Quals
VMP-52	5 ft	VMP-52-5-103013	10/30/2013	0.0023	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		VMP-52-5-022114	2/21/2014	0.0022	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		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	
	10 ft	VMP-52-10-103013	10/30/2013	0.002	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-52-10-022114	2/21/2014	0.0021	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	0.0022	J		<0.006	U		<0.006	U		<0.0058	U		<0.0058	U		<0.0058	U		<0.051	U	
		VMP-52-20-022114	2/21/2014	0.0018	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		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	
	30 ft	VMP-52-30-103013	10/30/2013	0.0023	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-52-30-022114	2/21/2014	0.002	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-52-30-022114-Dup	2/21/2014	0.0021	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	0.0023	J		<0.01	U		<0.01	U		<0.0099	U		<0.0099	U		<0.0099	U		<0.087	U	
		VMP-53-5-022114	2/21/2014	0.0019	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	0.0029	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-53-10-022114	2/21/2014	0.0022	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	20 ft	VMP-53-20-103013	10/30/2013	0.002	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-53-20-103013-Dup	10/30/2013	0.0024	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.048	J	U
		VMP-53-20-022114	2/21/2014	0.0018	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	30 ft	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-53-30-103013	10/30/2013	0.0023	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	J	U
		VMP-53-30-022114	2/21/2014	0.0019	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	0.0025	J		<0.0055	U		<0.0055	U		0.0008	J		<0.0054	U		<0.0054	U		<0.047	J	U
		VMP-54-5-021014	2/10/2014	0.0021	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	0.0023	J		<0.0055	U		0.00016	J		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	J	U
		VMP-54-10-021014	2/10/2014	0.0032	J		<0.0053	U		<0.0053	U													

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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-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	
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	0.0019	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-62-5-021014	2/10/2014	0.0025	J		<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	0.002	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-62-10-021014	2/10/2014	0.0025	J		<0.0045	U		<0.0045	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.038	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	0.0018	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-62-20-122313-Dup	12/23/2013	0.002	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.044	U	
		VMP-62-20-021014	2/10/2014	0.0024	J		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	0.002	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-62-30-122313-Dup	12/23/2013	0.0016	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-62-30-021014	2/10/2014	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	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-63	5 ft	VMP-63-5-121113	12/11/2013	0.0024	J		<0.0076	U		<0.0076	U		<0.0075	U		<0.0075	U		<0.0075	U		<0.065	U	
		VMP-63-5-022814	2/28/2014	0.0019	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	10 ft	VMP-63-10-121113	12/11/2013	0.0023	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-63-10-020714	2/7/2014	0.0026	J		<0.005	U		<0.005	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	20 ft	VMP-63-20-121213	12/12/2013	0.0026	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-63-20-020714	2/7/2014	0.0026	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	0.0023	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-63-30-020714	2/7/2014	0.0021	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	0.0017	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-64-5-022814	2/28/2014	0.0018	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	10 ft	VMP-64-10-122313	12/23/2013	0.0018	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-64-10-021014	2/10/2014	0.002	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	0.002	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		0.0013	J	
		VMP-64-20-122313-Dup	12/23/2013	0.0028	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-64-20-021014	2/10/2014	0.0019	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	<0.0055	U		<0.0054	U		<0.0054	U		0.0016	J		0.0055	J		0.00024	J		0.00047	J	
		VMP-1-5-020714	2/7/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U	UJ	<0.0057	U		<0.0064	U	
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	J	U	<0.0053	U		<0.006	U	
		VMP-1-8.5-020714	2/7/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		<0.0087	U	UJ	<0.005	U		<0.0056	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	J	U	<0.0051	U		0.00038	J	
		VMP-1-23.5-020714	2/7/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U	UJ	<0.0053	U		<0.006	U	
		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	
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.055	U		<0.054	U		<0.054	U		<0.17	U		<0.09	U		<0.052	U		<0.059	U	
		VMP-1-38.5-020714-Dup	2/7/2014	<0.059	U		<0.058	U		<0.058	U		<0.18	U		<0.096	U		<0.055	U		<0.062	U	
		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-2	5 ft	VMP-2-5-022614	2/26/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0074	J		<0.0054	U		<0.0061	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.011			<0.0055	U		<0.0062	U	
		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	
	22 ft	VMP-2-22-111513	11/15/2013	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		0.0027	J		0.0067		
		VMP-2-22-022614	2/26/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.015			<0.0054	U		<0.0061	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<57	U		<56	U		<56	U		<180	U		<92	U		<53	U		<60	U	
		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-3	5 ft	VMP-3-5-110613	11/6/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	J	U
		VMP-3-5-021314	2/13/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		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	
	10 ft	VMP-3-10-110613	11/6/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0096	J		<0.0058	U		<0.0066	J	U
		VMP-3-10-022814	2/28/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0057	J	J	0.003	J		0.011		J
		VMP-3-10-022814-Dup	2/28/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		0.011	J	J	0.0066			0.024		J
		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-3-10-081214	8/12/2014	<0.007	U		<0.0069	U		<0.0069	U		<0.022	U		0.045			0.0024	J		<0.0074	U	
	22 ft	VMP-3-22-110613	11/6/2013	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-3-22-110613-Dup	11/6/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.012			<0.0055	U		<0.0063	U	
		VMP-3-22-021314	2/13/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0053	U		<0.006	U	
		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	
	31.5 ft	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-3-31.5-110613	11/6/2013	<0.29	U		<0.28	U		<0.28	U		<0.91	U		<0.47	U		<0.27	U		<0.31	U	
		VMP-3-31.5-022114	2/21/2014	<0.023	U		<0.022	U		<0.022	U		<0.071	U		<0.037	U		<0.021	U		<0.024	U	
		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	
	39 ft	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-3-39-110613	11/6/2013	<5.8	U		<5.7	U		<5.7	U		<18	U		<9.5	U		2.2	J		<6.2	U	
		VMP-3-39-022114	2/21/2014	<56	U		<55	U		<55	U		<170	U		<91	U		<52	U		<59	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	<0.0067	U		<0.0066	U		<0.0066	J	U	<0.021	U		0.018			<0.0063	U		<0.0071	U	
		VMP-4-5-022714	2/27/2014	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0084	U		<0.0048	U		0.0024	J	
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.01	J		<0.006	U		0.0054	J	
		VMP-4-12-022714	2/27/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	U		<0.0052	U		<0.0059	U	
		VMP-4-12-050214	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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<1.1	U		<1.1	U		<1.1	U		<3.5	U		<1.8	U		4.1			61		
		VMP-4-23.5-022714	2/27/2014	<0.21	U		<0.21	U		<0.21	U		<0.66	U		<0.34	U		1.7			36		
		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	
	39 ft	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-4-39-110713	11/7/2013	<6.2	U		<6.1	U		<6.1	U		<19	U		<10	U		110			330		
		VMP-4-39-022714	2/27/2014	<2.7	U		<2.7	U		<2.7	U		<8.5	U		<4.4	U		130			190		
		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-5-5-110513	11/5/2013	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.017			0.00076	J		0.0004	J	
		VMP-5-5-021814	2/18/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0062	U	
		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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0057	J		<0.0056	U		<0.0064	U	
		VMP-5-12.5-021814	2/18/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.016			<0.0055	U		<0.0063	U	
		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	
	31 ft	VMP-5-31-110513	11/5/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0092	J		<0.0057	U		<0.0065	U	
		VMP-5-31-110513-Dup	11/5/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.008	J		<0.0055	U		<0.0062	U	
		VMP-5-31-021814	2/18/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.34			<0.0052	U		<0.0059	U	
		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	
	40 ft	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-5-40-110513	11/5/2013	<0.0056	U		<0.0055	U		<0.0055	U		0.00062	J		<0.0091	J	U	<0.0052	U		<0.0059	U	
		VMP-5-40-021814	2/18/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		0.0038	J		0.011		
		VMP-5-40-021814-Dup	2/18/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		0.0032	J		0.0089		
		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-6	5 ft	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-6-5-022714	2/27/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		0.0017	J		<0.0066	U	
	10 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-6-10-110513	11/5/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	J	U	<0.0058	U		<0.0065	U	
		VMP-6-10-022714	2/27/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.011			0.045			0.24		
	31.5 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-6-31.5-110513	11/5/2013	<0.0054	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	J	U	0.0072			0.0026	J	
		VMP-6-31.5-022714	2/27/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0082	J		<0.0056	U		0.002	J	
	39 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-6-39-110513	11/5/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0084	J		<0.0055	U		<0.0063	U	
		VMP-6-39-022714	2/27/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0031	J		0.0012	J		<0.0067	U	
		VMP-7-5-022414	2/24/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0077	J		<0.0052	U		<0.0059	U	
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	<0.0065	U		<0.0064	U		0.00022	J		<0.02	U		<0.01	J	U	<0.0061	U		<0.0069	U	
		VMP-7-13.5-022414	2/24/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.0051	U		<0.0058	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0021	J		0.00024	J		<0.0066	U	
		VMP-7-29.5-022414	2/24/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.017	U		<0.0087	U		<0.005	U		<0.0057	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	<0.0064	U		<0.0063	U		<0.0063	U		0.00093	J		0.014			<0.006	U		<0.0068	U	
		VMP-7-38-022414	2/24/2014	<0.0049	U		<0.0048	U		<0.0048	U		<0.015	U		<0.008	U		<0.0046	U		<0.0052	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	<0.0062	U		<0.006	U		<0.006	U		0.00052	J		0.023			0.00046	J		<0.0066	U	
		VMP-8-5-021014	2/10/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U	UJ	<0.0053	U		<0.006	U	
		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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0058	J		0.00029	J		0.00075	J	
		VMP-8-9.5-021014	2/10/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	U	UJ	0.03			0.056		
		VMP-8-9.5-021014-Dup	2/10/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U	UJ	0.02			0.047		
		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	
	23.5 ft	VMP-8-23.5-102213	10/22/2013	<0.0062	U		<0.0061	U		<0.0061	U		0.00074	J		0.0073	J		<0.0059	U		<0.0066	U	
		VMP-8-23.5-021014	2/10/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U	UJ	<0.0056	U		<0.0064	U	
		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	
	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-9	5 ft	VMP-9-5-102213	10/22/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0038	J		0.00071	J		<0.0067	U	
		VMP-9-5-122013-R	12/20/2013	<0.0061	U		<0.006	U		<0.006	J	U	<0.019	U		0.0068	J	J	<0.0057	U		<0.0065	U	
		VMP-9-5-021114	2/11/2014	<0.0049	U		<0.0048	U		<0.0048	U		<0.015	U		<0.008	U		<0.0046	U		<0.0052	U	
		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	
	11.5 ft	VMP-9-11.5-102213	10/22/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0018	J		0.00038	J		<0.0064	U	
		VMP-9-11.5-122013-R	12/20/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	ND,UJ	UJ	<0.0058	U		<0.0065	U	
		VMP-9-11.5-021114	2/11/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		0.0044	J		0.0013	J		<0.0056	U	
		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	
	25.5 ft	VMP-9-25.5-102213	10/22/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0015	J		<0.0057	U		<0.0065	U	
		VMP-9-25.5-102213-Dup	10/22/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0016	J		<0.0058	U		<0.0066	U	
		VMP-9-25.5-021114	2/11/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0084	U		<0.0048	U		0.001	J	
		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	
	38.5 ft	VMP-9-38.5-102213	10/22/2013	<0.0064	U		<0.0063	U		<0.0063	J	U	0.0035	J		<0.0037	J		<0.006	U		<0.0068	U	
		VMP-9-38.5-021114	2/11/2014	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0051	J		<0.0054	U		<0.0061	U	
		VMP-18-8.5-102513-Dup	10/25/2013	<0.0065	U		<0.0064	U		<0.0064	U		0.005	J		0.008	J		<0.0061	U		0.00039	J	
		VMP-18-8.5-020614	2/6/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0087	U	UJ	<0.005	U		<0.0057	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	<0.0065	U		<0.0064	U		<0.0064	U		0.0011	J		0.0048	J		<0.0061	U		<0.007	U	
		VMP-19-5-020614	2/6/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0057	J	J	<0.006	U		<0.0068	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	<0.0063	U		<0.0061	U		<0.0061	U		<0.02	U		0.0036	J		<0.0059	U		<0.0067	U	
		VMP-20-5-021014	2/10/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U	UJ	<0.0057	U		<0.0064	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0022	J		<0.0057	U		<0.0065	U	
		VMP-20-10-110113-Dup	11/1/2013	<0.0057	U		<0.0056	U		<0.0056	U		0.00061	J		0.0022	J		<0.0054	U		<0.0061	U	
		VMP-20-10-021014	2/10/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0092	U	UJ	<0.0053	U		<0.006	U	
		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	
	25 ft	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-20-25-110113	11/1/2013	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0034	J		<0.0051	U		<0.0058	U	
		VMP-20-25-021014	2/10/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0062	J	J	<0.0054	U		<0.0061	U	
		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	
	39.5 ft	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-20-39.5-042114	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-20-39.5-110113	11/1/2013	<0.12	U		<0.12	U		<0.12	U		<0.39	U		<0.2	U		<0.12	U		<0.13	U	
		VMP-20-39.5-021014	2/10/2014	<0.11	U		<0.11	U		<0.11	U		<0.34	U		<0.18	U		<0.1	U		<0.12	U	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.1	U		<0.1	U		<0.1	U		<0.32	U		<0.17	U		<0.096	U		<0.11	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-21	5 ft	VMP-21-5-102113	10/21/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0024	J		0.0016	J		<0.0065	U	
		VMP-21-5-022414	2/24/2014	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		0.0068	J		<0.0049	U		<0.0056	U	
		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	
	10 ft	VMP-21-10-102113	10/21/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0019	J		0.00022	J		<0.0065	U	
		VMP-21-10-022414	2/24/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.017	U		<0.0071	J		<0.005	U		<0.0057	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	<0.0063	U		<0.0061	U		<0.0061	U		0.00086	J		0.0038	J		0.00037	J		<0.0067	U	
		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	
	33 ft	VMP-21-33-102113	10/21/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0015	J		<0.0055	U		<0.0062	U	
		VMP-21-33-102113-DUP	10/21/2013	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.0022	J		<0.0063	U		<0.0071	U	
		VMP-21-33-022414	2/24/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	U		<0.0051	U		<0.0058	J	U
		VMP-21-33-022414-Dup	2/24/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	U		<0.0051	U		<0.0058	J	U
		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	

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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-22	5 ft	VMP-22-5-101813	10/18/2013	<0.0063	U		<0.0061	U		<0.0061	U		<0.02	U		0.003	J		0.00068	J		<0.0067	U	
		VMP-22-5-021314	2/13/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0084	U		<0.0048	U		<0.0054	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0034	J		0.00044	J		0.00034	J	
		VMP-22-10-021314	2/13/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.005	U		<0.0057	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	<0.0063	U		<0.0061	U		<0.0061	U		<0.02	U		0.0031	J		0.00039	J		<0.0067	U	
		VMP-22-18-021314	2/13/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	U		<0.0052	U		<0.0059	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	<0.0059	U		<0.0058	U		<0.0058	U		0.0012			0.0022	J		<0.0055	U		<0.0063	U	
		VMP-22-38-021314	2/13/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		VMP-22-38-021314-Dup	2/13/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0053	J		<0.005	U		<0.0057	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	<0.0066	U		<0.0064	U		<0.0064	U		<0.02	U		0.0058	J		<0.0062	U		<0.007	U	
		VMP-23-5-021314	2/13/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	<0.007	U		<0.0068	U		<0.0068	U		<0.022	U		0.0082	J		<0.0065	U		<0.0074	U	
		VMP-23-10-101813-DUP	10/18/2013	<0.0069	U		<0.0068	U		<0.0068	U		<0.022	U		0.004	J		<0.0065	U		<0.0074	U	
		VMP-23-10-021314	2/13/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		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	
	25 ft	VMP-23-25-102113	10/21/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0024	J		0.0006	J		<0.0066	U	
		VMP-23-25-021314	2/13/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0053	U		<0.006	U	
		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	
	40 ft	VMP-23-40-102113	10/21/2013	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.0029	J		<0.0061	U		<0.0069	U	
		VMP-23-40-021314	2/13/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0057	J		<0.0058	U		<0.0065	U	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	<0.0063	U		<0.0061	U		<0.0061	J	U	<0.02	U		0.0023	J		<0.0059	U		<0.0067	U	
		VMP-24-5-020614	2/6/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0087	U	UJ	<0.005	U		<0.0057	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	<0.0064	U		<0.0063	U		<0.0063	U		0.0016	J		0.0028	J		<0.006	U		<0.0068	U	
		VMP-24-10-020614	2/6/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U	UJ	<0.0051	U		<0.0058	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0019	J		0.0012	J		<0.0061	U	
		VMP-24-22-020614	2/6/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U	UJ	<0.0053	U		<0.006	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	<0.0063	U		<0.0062	U		<0.0062	J	U	<0.02	U		0.0023	J		0.00041	J		<0.0067	U	
		VMP-24-34-020614	2/6/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U	UJ	<0.0054	U		<0.0061	U	
		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	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5

CUMULATIVE 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-31	5 ft	VMP-31-5-022614	2/26/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		0.013			<0.0049	J	U	<0.0056	J	U
	10 ft	VMP-31-10-111313	11/13/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0081	J		<0.0054	U		<0.0062	U	
		VMP-31-10-022714	2/27/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	J	U	<0.0055	U		0.022		
	20 ft	VMP-31-20-111213	11/12/2013	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		0.0078		
	30 ft	VMP-31-30-111213	11/12/2013	<0.0058	U		<0.0057	U		<0.0057	J	U	<0.018	U		<0.024	U		<0.0054	U		0.0018	J	
		VMP-31-30-022614	2/26/2014	<28	U		<28	U		<28	U		<89	U		<46	U		120			41		
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.027	U		<0.0062	U		<0.0071	U	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	<0.0064	U		<0.0063	U		<0.0063	J	U	<0.02	U		<0.026	U		<0.006	U		<0.0068	U	
		VMP-32-10-022814	2/28/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0047	J	J	<0.0054	U		<0.0061	U	
		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
	20 ft	VMP-32-20-110813	11/8/2013	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.027	U		<0.0062	U		<0.0071	U	
		VMP-32-20-022814	2/28/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0082	J	J	<0.005	U		0.0047	J	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.33	U		<0.33	U		<0.33	U		<1	U		<0.54	U		<0.31	U		<0.35	U	
		VMP-32-30-022814	2/28/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.021	J	J	<0.005	U		<0.0057	U	
		VMP-32-30-022814-Dup	2/28/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	ND,UJ	UJ	<0.0058	U		<0.0066	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0031	J		0.0013	J		0.00089	J	
		VMP-42-10-020714	2/7/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U	UJ	<0.0052	U		<0.0059	U	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.034	J		0.00052	J		<0.0065	U	
		VMP-42-20-020714	2/7/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U	UJ	<0.0054	U		0.0042	J	
		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	
	30 ft	VMP-42-30-102913	10/29/2013	<0.0062	U		<0.0061	U		<0.0061	U		0.00063	J		0.0021	J		<0.0058	U		<0.0066	U	
		VMP-42-30-102913-Dup	10/29/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0031	J		<0.0058	U		<0.0065	U	
		VMP-42-30-020714	2/7/2014	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0085	U	UJ	0.0025	J		0.0063		
		VMP-42-30-020714-Dup	2/7/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		<0.0087	U	UJ	0.0025	J		0.0063		
		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-43	10 ft	VMP-43-10-111313	11/13/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0056	U		<0.0063	U	
		VMP-43-10-022714	2/27/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.014			<0.0052	U		<0.0059	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.013			<0.0057	U		<0.0064	U	
		VMP-43-20-022714	2/27/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.022			0.022			0.66		
		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	
	30 ft	VMP-43-30-102913	10/29/2013	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.019			0.00029	J		<0.006	U	
		VMP-43-30-022714	2/27/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.03			<0.0052	U		<0.0059	J	U
		VMP-43-30-022714-Dup	2/27/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.043			<0.0052	U		<0.0058	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.024	U		<0.0056	U		0.0014	J	
		VMP-44-10-022814	2/28/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0058	J	J	<0.0054	U		<0.0061	U	
		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		
	20 ft	VMP-44-20-111113	11/11/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.025	U		<0.0057	U		<0.0064	U	
		VMP-44-20-022814	2/28/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.025	J	J	<0.0058	U		<0.0065	U	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0079	J		<0.0056	U		<0.0064	U	
		VMP-44-30-022814	2/28/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.013	J	J	<0.0051	U		<0.0058	U	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	<0.0059	U		<0.0058	U		<0.0058	U		0.001	J		<0.0096	J	U	<0.0055	U		<0.0063	U	
		VMP-45-10-020714	2/7/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U	UJ	<0.0055	U		<0.0062	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	<0.0064	U		<0.0062	U		<0.0062	U		<0.02	U		0.0094	J		<0.006	U		<0.0068	U	
		VMP-45-20-020714	2/7/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U	UJ	<0.0059	U		<0.0067	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-45-30-020714	2/7/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.009	U	UJ	<0.0052	U		<0.0059	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	<0.042	U		<0.041	U		<0.041	U		<0.13	U		<0.068	U		0.31			7.1		
		VMP-47-5-021814	2/18/2014	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U	UJ	<0.0056	U		<0.0063	U	
		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		
	10 ft	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-47-10-110813	11/8/2013	<0.026	U		<0.025	U		<0.025	U		<0.08	U		<0.042	U		0.011	J		0.42		
		VMP-47-10-021814	2/18/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U	UJ	<0.0055	U		<0.0062	U	
		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	
	20 ft	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-47-20-110813	11/8/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0054	J		0.011			0.3		
		VMP-47-20-021914	2/19/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U	UJ	<0.0055	U		<0.0062	U	
		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	
	30 ft	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-47-30-110813	11/8/2013	<0.06	U		<0.058	U		<0.058	U		<0.18	U		<0.097	U		<0.056	U		0.043	J	
		VMP-47-30-021914	2/19/2014	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U	UJ	<0.0058	U		<0.0066	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-48	5 ft	VMP-48-5-110513	11/5/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.011			0.0034	J		0.0039	J	
		VMP-48-5-022814	2/28/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.026	J	J	<0.0058	U		<0.0065	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0017	J		<0.006	U		<0.0068	U	
		VMP-48-10-021814	2/18/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U	UJ	<0.0054	U		<0.0061	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	<0.0061	U		<0.006	U		<0.006	U		0.00075	J		0.0041	J		0.00046	J		<0.0065	U	
		VMP-48-20-021814	2/18/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U	UJ	<0.0057	U		<0.0065	U	
		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	
	30 ft	VMP-48-30-110513	11/5/2013	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.0029	J		0.00042	J		0.00047	J	
		VMP-48-30-021814	2/18/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	U	UJ	<0.0057	U		<0.0065	U	
		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-49	5 ft	VMP-49-5-111113	11/11/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.026	U		<0.0059	U		0.013		
		VMP-49-5-021814	2/18/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.005	J		<0.0061	U		<0.007	U	
		VMP-49-10-021814	2/18/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0077	J		<0.0054	U		0.0026	J	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.024	U		<0.0056	U		0.014		
		VMP-49-20-021814	2/18/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.19	U		<0.19	U		<0.19	U		<0.6	U		<0.31	U		<0.18	U		<0.2	U	
		VMP-49-30-021814	2/18/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		<0.0062	U		<0.007	U	
		VMP-49-30-021814-Dup	2/18/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-50-5-110713	11/7/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-50-5-022614	2/26/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0055	J		<0.0055	U		<0.0062	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0062	U	
		VMP-50-10-022614	2/26/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.005	U		<0.0057	J	U
		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	
	20 ft	VMP-50-20-110713	11/7/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-50-20-110713-Dup	11/7/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-50-20-022614	2/26/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.007	J		<0.0054	U		<0.0061	U	
		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	
	30 ft	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-50-30-110713	11/7/2013	<1	U		<1	U		<1	U		<3.3	U		<1.7	U		170			150		
		VMP-50-30-022614	2/26/2014	<0.97	U		<0.95	U		<0.95	U		<3	U		<1.6	U		74			69		
		VMP-50-30-022614-Dup	2/26/2014	<0.9	U		<0.88	U		<0.88	U		<2.8	U		<1.5	U		71			65		
		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-51	5 ft	VMP-51-5-103013	10/30/2013	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		<0.011	J	U	<0.0064	U		<0.0072	U	
		VMP-51-5-021814	2/18/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0087	U		<0.005	U		<0.0057	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.0099	J	U	0.00039	J		0.00048	J	
		VMP-51-10-021814	2/18/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	J	U	<0.0058	U		<0.0065	U	
		VMP-51-20-021814	2/18/2014	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	<0.012	U		<0.012	U		<0.012	U		<0.037	U		<0.02	U		<0.011	U		<0.013	U	
		VMP-51-30-021814	2/18/2014	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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/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	Result (mg/m³)	Lab Quals	URS Quals
VMP-52	5 ft	VMP-52-5-103013	10/30/2013	<0.006	U		<0.0059	U		<0.0059	U		0.00079	J		<0.0098	J	U	0.0011	J		0.00045	J	
		VMP-52-5-022114	2/21/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		0.0048	J		0.0012	J	
		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	
	10 ft	VMP-52-10-103013	10/30/2013	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	J	U	<0.0058	U		<0.0065	U	
		VMP-52-10-022114	2/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0063	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	<0.0068	U		<0.0067	U		<0.0067	U		<0.021	U		<0.011	J	U	0.00065	J		0.0008	J	
		VMP-52-20-022114	2/21/2014	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		0.0021	J	
		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	
	30 ft	VMP-52-30-103013	10/30/2013	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.01	J	U	<0.0061	U		<0.0069	U	
		VMP-52-30-022114	2/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-52-30-022114-Dup	2/21/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0062	U	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	<0.012	U		<0.011	U		<0.011	U		<0.036	U		<0.019	J	U	<0.011	U		<0.012	U	
		VMP-53-5-022114	2/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.03			<0.0055	U		<0.0062	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-53-10-022114	2/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		<0.0062	U	
		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	
	20 ft	VMP-53-20-103013	10/30/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	J	U	<0.006	U		<0.0068	U	
		VMP-53-20-103013-Dup	10/30/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.006	J		<0.0059	U		<0.0067	U	
		VMP-53-20-022114	2/21/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		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	
	30 ft	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-53-30-103013	10/30/2013	<0.0066	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	J	U	<0.0062	U		<0.007	U	
		VMP-53-30-022114	2/21/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.0051	U		<0.0058	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0046	J		<0.0059	U		<0.0067	U	
		VMP-54-5-021014	2/10/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U	UJ	<0.0058	U		0.0021	J	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.014			<0.0059	U		0.0004	J	
		VMP-54-10-021014	2/10/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U	UJ	<0.0057	U		<		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-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		
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		0.0079			0.003	J	
		VMP-62-5-021014	2/10/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		0.006	J	J	<0.005	U		<0.0056	U	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0049	J		0.0015	J		<0.0064	U	
		VMP-62-10-021014	2/10/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		0.0037	J	J	<0.0048	U		<0.0054	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0069	J		<0.0055	U		<0.0062	U	
		VMP-62-20-122313-Dup	12/23/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0086	J		<0.0056	U		<0.0063	U	
		VMP-62-20-021014	2/10/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U	UJ	<0.0054	U		<0.0061	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0053	U		<0.006	U	
		VMP-62-30-122313-Dup	12/23/2013	<0.0058	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		VMP-62-30-021014	2/10/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U	UJ	<0.0055	U		<0.0062	U	
		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-63	5 ft	VMP-63-5-121113	12/11/2013	<0.0087	U		<0.0086	U		<0.0086	U		<0.027	U		0.0075	J		0.0021	J		0.0025	J	
		VMP-63-5-022814	2/28/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.0065	J	J	<0.0055	U		<0.0062	U	
		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	
	10 ft	VMP-63-10-121113	12/11/2013	<0.006	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		0.0012	J		0.0023	J	
		VMP-63-10-020714	2/7/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0092	U	UJ	<0.0053	U		<0.006	U	
		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		
	20 ft	VMP-63-20-121213	12/12/2013	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0065	J		0.001	J		0.0023	J	
		VMP-63-20-020714	2/7/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U	UJ	<0.0051	U		<0.0058	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.0082	J		0.001	J		0.0012	J	
		VMP-63-30-020714	2/7/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.017	U		<0.0087	U		<0.005	U		<0.0057	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		0.017			0.031		
		VMP-64-5-022814	2/28/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.014	J	J	<0.0053	U		<0.006	U	
		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	
	10 ft	VMP-64-10-122313	12/23/2013	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		0.0051	J		0.00086	J		0.0014	J	
		VMP-64-10-021014	2/10/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	U		<0.0059	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.0043	J		0.00083	J		<0.0064	U	
		VMP-64-20-122313-Dup	12/23/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		0.0016	J		0.002	J	
		VMP-64-20-021014	2/10/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0054	U		<0.0061	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	<0.0092	U		<0.0084	U		0.00069	J		<0.051	U		0.00091	J		<0.02	U		0.0086	J	
		VMP-1-5-020714	2/7/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		0.045		
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	<0.0094	U		<0.0085	U		0.00057	J		<0.052	U		0.00093	J		<0.02	U		0.0035	J	
		VMP-1-8.5-020714	2/7/2014	<0.0088	U		<0.008	U		<0.0047	U		<0.049	U		<0.004	U		<0.019	U		<0.014	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	<0.0091	U		<0.0083	U		0.00058	J		<0.05	U		0.00076	J		<0.019	U		0.054		
		VMP-1-23.5-020714	2/7/2014	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		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		
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.092	U		<0.084	U		<0.049	U		<0.51	U		0.014	J		<0.2	U		14		J
		VMP-1-38.5-020714-Dup	2/7/2014	<0.097	U		<0.089	U		<0.052	U		<0.54	U		<0.045	U		<0.21	U		20		J
		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-2	5 ft	VMP-2-5-022614	2/26/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		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	
	22 ft	VMP-2-22-111513	11/15/2013	<0.01	U		<0.0093	U		0.0041	J		<0.057	U		0.0016	J		<0.022	U		0.039		
		VMP-2-22-022614	2/26/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<94	U		<86	U		74			<520	U		870			<200	ND,UJ	UJ	24000		
		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-3	5 ft	VMP-3-5-110613	11/6/2013	<0.01	U		<0.0091	U		0.0037	J		<0.055	U		0.013			<0.021	U		0.032		
		VMP-3-5-021314	2/13/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		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		
	10 ft	VMP-3-10-110613	11/6/2013	<0.01	U		<0.0094	U		0.0031	J		<0.057	U		0.051			<0.022	U		0.7		
		VMP-3-10-022814	2/28/2014	<0.0091	U		<0.0083	U		0.024			<0.051	U		0.011			<0.019	U		0.01	J	
		VMP-3-10-022814-Dup	2/28/2014	<0.0088	U		<0.008	U		0.025			<0.049	U		0.011			<0.019	U		0.01	J	
		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		
	22 ft	VMP-3-22-110613	11/6/2013	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.0047	J	
		VMP-3-22-110613-Dup	11/6/2013	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.016		
		VMP-3-22-021314	2/13/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0044	J	
		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	
	31.5 ft	VMP-3-31.5-110613	11/6/2013	<0.48	U		<0.44	U		<0.26	U		<2.7	U		0.67			<1	U		58		
		VMP-3-31.5-022114	2/21/2014	<0.038	U		<0.034	U		<0.02	U		<0.21	U		0.035			<0.08	U		0.2		
		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		
	39 ft	VMP-3-39-110613	11/6/2013	<9.6	U		<8.8	U		17			<54	U		1100			<21	U		28000		
		VMP-3-39-022114	2/21/2014	<93	U		<84	U		<50	U		<520	U		830			<200	U		23000		
		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		

TABLE 5
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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-4-5-120313-R	12/3/2013	<0.011	U		<0.01	U		<0.0059	U		<0.062	U		<0.0051	U		<0.024	U		0.0037	J	
		VMP-4-5-022714	2/27/2014	<0.0085	U		<0.0078	U		0.0088			<0.048	U		0.023			<0.018	U		0.41		
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		0.0019	J		<0.023	U		0.06		
		VMP-4-12-022714	2/27/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		0.0016	J		<0.02	U		0.042		
		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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<1.8	U		<1.7	U		210			<10	U		300			<3.9	U		360		
		VMP-4-23.5-022714	2/27/2014	<0.35	U		<0.32	U		48			<1.9	U		91			<0.75	ND,UJ	UJ	130		
		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		
	39 ft	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-4-39-110713	11/7/2013	<10	U		<9.4	U		120			<57	U		240			<22	U		1500		
		VMP-4-39-022714	2/27/2014	<4.5	U		<4.1	U		480			<25	U		740			<9.7	ND,UJ	UJ	1100		
		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-5-5-110513	11/5/2013	<0.0091	U		<0.0083	U		0.0019	J		<0.051	U		0.001	J		<0.019	U		0.022		
		VMP-5-5-021814	2/18/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.011	J	
		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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	<0.0099	U		<0.009	U		0.00047	J		<0.055	U		0.00052	J		<0.021	U		0.00081	J	
		VMP-5-12.5-021814	2/18/2014	<0.0098	U		<0.0089	U		0.0028	J		<0.054	U		0.0017	J		<0.021	U		0.014	J	
		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		
	31 ft	VMP-5-31-110513	11/5/2013	<0.01	U		<0.0092	U		0.0013	J		<0.056	U		0.0038	J		<0.022	U		0.014	J	
		VMP-5-31-110513-Dup	11/5/2013	<0.0097	U		<0.0089	U		0.0016	J		<0.054	U		0.0037	J		<0.021	U		0.014	J	
		VMP-5-31-021814	2/18/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		0.0023	J		<0.02	U		0.025		
		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		
	40 ft	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-5-40-110513	11/5/2013	0.00058	J		<0.0084	U		0.0026	J		<0.052	U		0.0029	J		0.00069	J		0.01	J	
		VMP-5-40-021814	2/18/2014	<0.0097	U		<0.0088	U		0.083		J	<0.054	U		0.053		J	<0.021	U		0.052		J
		VMP-5-40-021814-Dup	2/18/2014	<0.0095	U		<0.0087	U		0.041		J	<0.053	U		0.021		J	<0.02	U		0.021		J
		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-6	5 ft	VMP-6-5-022714	2/27/2014	<0.01	U		<0.0094	U		0.0042	J		<0.058	U		0.0045	J		<0.022	U		0.0077	J	
		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	
	10 ft	VMP-6-10-110513	11/5/2013	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		0.00031	J		<0.022	U		<0.016	U	
		VMP-6-10-022714	2/27/2014	<0.0089	U		<0.0081	U		0.0012	J		<0.05	U		0.0058			<0.019	U		0.0087	J	
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	<0.009	U		<0.0082	U		0.0021	J		<0.05	U		0.0021	J		<0.019	U		0.0042	J	
		VMP-6-31.5-022714	2/27/2014	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		0.0036	J		<0.021	U		0.023		
		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	
	39 ft	VMP-6-39-110513	11/5/2013	<0.0098	U		<0.0089	U		0.0008	J		<0.054	J	U	<0.0056	J		<0.021	U		0.0027	J	
		VMP-6-39-022714	2/27/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	<0.01	U		<0.0095	U		0.0013	J		<0.058	U		0.00058	J	J	<0.022	U		0.021		
		VMP-7-5-022414	2/24/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	<0.011	U		<0.0098	U		0.0005	J		0.0015	J		0.00049	J		<0.023	U		<0.016	U	
		VMP-7-13.5-022414	2/24/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	<0.01	U		<0.0094	U		0.0021	J		<0.057	U		0.00044	J	J	<0.022	U		0.018		
		VMP-7-29.5-022414	2/24/2014	<0.0088	U		<0.0081	U		<0.0047	U		<0.049	U		<0.0041	U		<0.019	U		<0.014	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	<0.011	U		<0.0097	U		0.0028	J		<0.059	U		0.00079	J		<0.023	U		0.006	J	
		VMP-7-38-022414	2/24/2014	<0.0081	U		<0.0074	U		<0.0043	U		<0.045	U		<0.0037	J	U	<0.017	U		<0.012	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	<0.01	U		<0.0093	U		0.0026	J		<0.057	U		0.0019	J	J	<0.022	U		0.034		
		VMP-8-5-021014	2/10/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0059	J	
		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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	<0.01	U		<0.0094	U		0.00088	J		<0.057	U		0.0017	J	J	<0.022	U		0.025		
		VMP-8-9.5-021014	2/10/2014	<0.0091	U		<0.0083	U		0.31		J	<0.051	U		0.085		J	<0.019	U		0.033		
		VMP-8-9.5-021014-Dup	2/10/2014	<0.01	U		<0.0093	U		0.16		J	<0.057	U		0.05		J	<0.022	U		0.028		
		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		
	23.5 ft	VMP-8-23.5-102213	10/22/2013	0.00062	J		<0.0094	U		0.00072	J		<0.058	U		0.00085	J	J	<0.022	U		0.00093	J	
		VMP-8-23.5-021014	2/10/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
		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	
	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-9	5 ft	VMP-9-5-102213	10/22/2013	<0.01	U		<0.0095	U		0.0042	J		<0.058	U		0.0064		J	<0.022	U		0.14		
		VMP-9-5-122013-R	12/20/2013	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.008	J	
		VMP-9-5-021114	2/11/2014	<0.0081	U		<0.0074	U		<0.0043	U		<0.045	U		0.00094	J		<0.017	U		0.011	J	
		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	
	11.5 ft	VMP-9-11.5-102213	10/22/2013	0.00058	J		<0.009	U		0.00064	J		<0.055	U		0.0014	J	J	<0.021	U		0.0041	J	
		VMP-9-11.5-122013-R	12/20/2013	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		0.013	J	
		VMP-9-11.5-021114	2/11/2014	<0.0087	U		<0.008	U		<0.0047	U		<0.049	U		<0.004	U		<0.019	U		<0.013	U	
		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	
	25.5 ft	VMP-9-25.5-102213	10/22/2013	<0.01	U		<0.0092	U		0.0012	J		<0.056	U		0.0011	J	J	<0.022	U		0.011	J	
		VMP-9-25.5-102213-Dup	10/22/2013	<0.01	U		<0.0094	U		0.001	J		<0.057	U		0.00088	J	J	<0.022	U		0.0084	J	
		VMP-9-25.5-021114	2/11/2014	<0.0085	U		<0.0078	U		<0.0045	U		<0.047	U		0.0012	J		<0.018	U		<0.013	U	
		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	
	38.5 ft	VMP-9-38.5-102213	10/22/2013	<0.011	U		<0.0098	U		0.00043	J		<0.06	J	U	<0.0022	J		0.0013	J		0.031		
		VMP-9-38.5-021114	2/11/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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	

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

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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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	<0.0095	U		<0.0086	U		0.0012	J		<0.053	U	UJ	0.001	J		0.00074	J		0.0085	J	
		VMP-18-8.5-102513-Dup	10/25/2013	<0.011	U		<0.0099	U		0.00078	J		<0.06	U	UJ	0.0009	J		<0.023	U		0.0046	J	
		VMP-18-8.5-020614	2/6/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.049	U		<0.0041	U		<0.019	U		<0.014	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	<0.011	U		<0.0099	U		0.0012	J		<0.06	U		0.002	J		<0.023	U		0.014	J	
		VMP-19-5-020614	2/6/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		<0.0049	U		<0.023	U		0.0049	J	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	0.00066	J		<0.0095	U		0.00043	J		<0.058	U		0.00051	J		<0.022	U		0.001	J	
		VMP-20-5-021014	2/10/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	<0.01	U		<0.0092	U		0.0004	J		<0.056	U		0.00031	J		<0.022	U		0.0017	J	
		VMP-20-10-110113-Dup	11/1/2013	0.0006	J		<0.0086	U		0.00033	J		<0.053	U		0.00044	J		<0.02	U		0.002	J	
		VMP-20-10-021014	2/10/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		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		
	25 ft	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-20-25-110113	11/1/2013	<0.009	U		<0.0082	U		0.00034	J		<0.05	U		0.00039	J		<0.019	U		0.0012	J	
		VMP-20-25-021014	2/10/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
		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	
	39.5 ft	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-20-39.5-042114	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-20-39.5-110113	11/1/2013	<0.21	U		<0.19	U		<0.11	U		<1.2	U		<0.096	U		<0.44	U		0.074	J	
		VMP-20-39.5-021014	2/10/2014	<0.18	U		<0.16	U		<0.096	U		<1	U		<0.083	U		<0.38	U		0.074	J	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.17	U		<0.15	U		<0.09	U		<0.94	U		<0.078	U		<0.36	U		0.044	J	
		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-21	5 ft	VMP-21-5-102113	10/21/2013	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U	UJ	<0.0047	U		<0.022	U		0.0056	J	
		VMP-21-5-022414	2/24/2014	<0.0087	U		<0.0079	U		<0.0046	U		<0.048	U		<0.004	U		<0.018	U		<0.013	U	
		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		
	10 ft	VMP-21-10-102113	10/21/2013	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U	UJ	0.00041	J		<0.022	U		0.0009	J	
		VMP-21-10-022414	2/24/2014	<0.0088	U		<0.0081	U		<0.0047	U		<0.049	U		<0.0041	U		<0.019	U		<0.014	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U	UJ	0.00038	J		<0.022	U		0.034		
		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	
	33 ft	VMP-21-33-102113	10/21/2013	<0.0097	U		<0.0088	U		0.00078	J		<0.054	U	UJ	0.00054	J		<0.021	U		0.017		
		VMP-21-33-102113-DUP	10/21/2013	<0.011	U		<0.01	U		<0.0059	U		<0.062	U	UJ	0.00044	J		<0.024	U		0.012	J	
		VMP-21-33-022414	2/24/2014	<0.0091	U		<0.0083	U		<0.0048	J	U	<0.05	U		<0.0042	U		<0.019	U		<0.014	U	
		VMP-21-33-022414-Dup	2/24/2014	<0.0091	U		<0.0083	U		<0.0048	J	U	<0.05	U		<0.0042	J	U	<0.019	U		<0.014	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-22	5 ft	VMP-22-5-101813	10/18/2013	<0.01	U		<0.0095	U		0.00043	J		<0.058	U	UJ	0.00053	J		<0.022	U		0.013	J	
		VMP-22-5-021314	2/13/2014	<0.0085	U		<0.0078	U		<0.0045	U		<0.047	U		0.00079	J		<0.018	U		<0.013	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U	UJ	0.0013	J		<0.023	U		0.16		
		VMP-22-10-021314	2/13/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	0.00071	J		<0.0095	U		<0.0056	U		<0.058	U	UJ	0.00081	J		<0.022	U		0.091		
		VMP-22-18-021314	2/13/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	0.00077	J		<0.0089	U		<0.0052	U		<0.054	U	UJ	0.0006	J		<0.021	U		0.066		
		VMP-22-38-021314	2/13/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-22-38-021314-Dup	2/13/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.049	U		<0.0041	U		<0.019	U		<0.014	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U	UJ	0.00063	J		<0.023	U		0.0027	J	
		VMP-23-5-021314	2/13/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	<0.012	U		<0.01	U		0.0014	J		<0.064	U	UJ	0.0013	J		<0.025	U		0.025		
		VMP-23-10-101813-DUP	10/18/2013	<0.011	U		<0.01	U		0.0019	J		<0.064	U	UJ	0.0014	J		<0.024	U		0.03		
		VMP-23-10-021314	2/13/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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	
	25 ft	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-23-25-102113	10/21/2013	<0.01	U		<0.0094	U		<0.0055	U		<0.057	J	U	0.00059	J	J	<0.022	U		0.00096	J	
		VMP-23-25-021314	2/13/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		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	
	40 ft	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-23-40-102113	10/21/2013	<0.011	U		<0.0098	U		0.0026	J		<0.06	U		0.0059		J	<0.023	U		0.26		
		VMP-23-40-021314	2/13/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		<0.0047	U		<0.022	U		0.0054	J	
		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	
	40 ft	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-24	5 ft	VMP-24-5-102113	10/21/2013	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.00058	J	J	<0.022	U		0.0072	J	
		VMP-24-5-020614	2/6/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.049	U		<0.0041	U		<0.019	U		0.0059	J	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		0.0018	J	J	<0.023	U		0.036		
		VMP-24-10-020614	2/6/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		0.0036	J	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	0.00059	J		<0.0087	U		<0.0051	U		<0.053	U	UJ	0.00033	J		<0.02	U		0.0039	J	
		VMP-24-22-020614	2/6/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.01	J	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	<0.01	U		<0.0096	U		<0.0056	U		<0.058	U	UJ	<0.0048	U		<0.022	U		<0.016	U	
		VMP-24-34-020614	2/6/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
		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	
	34 ft	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	

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

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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-31	5 ft	VMP-31-5-022614	2/26/2014	<0.0087	U		<0.008	U		<0.0047	U		<0.049	U		<0.004	J	U	<0.019	U		<0.013	U	
	10 ft	VMP-31-10-111313	11/13/2013	<0.0096	U		<0.0088	U		<0.0051	U		<0.054	U		0.00078	J		<0.02	U		0.0097	J	
		VMP-31-10-022714	2/27/2014	<0.0096	U		<0.0088	U		0.0047	J		<0.054	U		0.0067			<0.021	U		0.016		
	20 ft	VMP-31-20-111213	11/12/2013	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
	30 ft	VMP-31-30-111213	11/12/2013	<0.0096	U		<0.0087	U		0.0018	J		<0.053	U		0.0017	J		<0.02	U		0.026		
		VMP-31-30-022614	2/26/2014	<47	U		<43	U		240			<260	U		4000			<100	ND,UJ	UJ	15000		
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	<0.011	U		<0.01	U		0.0011	J		<0.061	U		0.0018	J		<0.024	U		0.005	J	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	<0.011	U		<0.0098	U		0.0011	J		<0.06	U		0.0013	J		<0.023	U		0.0023	J	
		VMP-32-10-022814	2/28/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.014	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	<0.011	U		<0.01	U		0.0013	J		<0.061	U		0.0013	J		<0.024	U		0.0031	J	
		VMP-32-20-022814	2/28/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.55	U		<0.5	U		<0.3	U		<3.1	U		0.69			<1.2	U		16		
		VMP-32-30-022814	2/28/2014	<0.0089	U		<0.0081	U		0.0055			<0.05	U		0.0043			<0.019	U		0.085		J
		VMP-32-30-022814-Dup	2/28/2014	<0.01	U		<0.0094	U		0.0061			<0.057	U		0.0045	J		<0.022	U		0.12		J
		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-42	10 ft	VMP-42-10-102913	10/29/2013	0.00064	J		<0.0094	U		0.00085	J		<0.058	U		0.00068	J		<0.022	U		0.0048	J	
		VMP-42-10-020714	2/7/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		0.0024	J	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		0.00049	J		<0.022	U		0.0056	J	
		VMP-42-20-020714	2/7/2014	<0.0096	U		<0.0088	U		<0.0051	U		<0.054	U		<0.0044	U		<0.02	U		<0.015	U	
		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	
	30 ft	VMP-42-30-102913	10/29/2013	<0.01	U		<0.0094	U		0.00046	J		<0.057	U		0.00095	J		<0.022	U		0.016	J	
		VMP-42-30-102913-Dup	10/29/2013	0.00062	J		<0.0093	U		<0.0054	U		<0.056	U		0.00058	J		<0.022	U		0.017		
		VMP-42-30-020714	2/7/2014	<0.0086	U		<0.0079	U		0.022		J	<0.048	U		0.0099			<0.018	U		0.022		
		VMP-42-30-020714-Dup	2/7/2014	<0.0088	U		<0.008	U		0.034		J	<0.049	U		0.01			<0.019	U		0.02		
		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-43	10 ft	VMP-43-10-111313	11/13/2013	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-43-10-022714	2/27/2014	<0.0093	U		<0.0084	U		0.0022	J		<0.052	U		0.0018	J		<0.02	U		0.0019	J	
		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
	20 ft	VMP-43-20-102913	10/29/2013	0.0006	J		<0.0092	U		0.00086	J		<0.056	U		0.0054			<0.021	U		0.014	J	
		VMP-43-20-022714	2/27/2014	<0.01	U		<0.0092	U		0.0024	J		<0.056	U		0.0014	J		<0.022	U		<0.016	U	
		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	
	30 ft	VMP-43-30-102913	10/29/2013	<0.0094	U		<0.0086	U		0.00054	J		<0.052	U		0.0015	J		<0.02	U		0.014	J	
		VMP-43-30-022714	2/27/2014	<0.0092	U		<0.0084	U		0.0012	J		<0.051	U		0.0013	J		<0.02	U		<0.014	U	
		VMP-43-30-022714-Dup	2/27/2014	<0.0091	U		<0.0083	U		0.0016	J		<0.051	U		0.0018	J		<0.019	U		0.0029	J	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	<0.0099	U		<0.009	U		0.0032	J		<0.055	U		0.006			<0.021	U		0.013	J	
		VMP-44-10-022814	2/28/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		0.001	J		<0.02	U		0.015		
		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	
	20 ft	VMP-44-20-111113	11/11/2013	<0.01	U		<0.0092	U		0.0014	J		<0.056	U		0.0019	J		0.009	J		0.0041	J	
		VMP-44-20-022814	2/28/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		0.00079	J		<0.022	U		0.014	J	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	<0.01	U		<0.0091	U		0.0023	J		<0.055	U		0.0011	J		<0.021	U		0.01	J	
		VMP-44-30-022814	2/28/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		0.01	J	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	<0.0098	U		<0.0089	U		0.00046	J		0.0015	J		0.00062	J		<0.021	U		0.0016	J	
		VMP-45-10-020714	2/7/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	<0.01	U		<0.0096	U		0.00059	J		<0.059	U		0.00096	J		<0.022	U		0.0055	J	
		VMP-45-20-020714	2/7/2014	<0.01	U		<0.0096	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.011	U		<0.0098	U		<0.0057	U		<0.06	ND,UJ	UJ	0.0071			<0.023	U		0.11		
		VMP-45-30-020714	2/7/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	<0.069	U		<0.063	U		0.071			<0.39	U		0.058			<0.15	U		0.089	J	
		VMP-47-5-021814	2/18/2014	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-47-5-042914	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	
	10 ft	VMP-47-10-110813	11/8/2013	<0.042	U		<0.039	U		0.035			<0.24	U		0.014	J		<0.091	U		<0.066	U	
		VMP-47-10-021814	2/18/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		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	
	20 ft	VMP-47-20-110813	11/8/2013	<0.0096	U		<0.0088	U		0.0016	J		<0.054	U		0.0015	J		<0.021	U		0.0048	J	
		VMP-47-20-021914	2/19/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		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	
	30 ft	VMP-47-30-110813	11/8/2013	<0.099	U		<0.09	U		<0.053	U		<0.55	U		<0.045	U		<0.21	U		<0.15	U	
		VMP-47-30-021914	2/19/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.0031	J	
		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	

SEE LAST PAGE OF TABLE FOR NOTES

TABLE 5

CUMULATIVE 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-48	5 ft	VMP-48-5-110513	11/5/2013	<0.01	U		<0.0091	U		0.0017	J		<0.056	U		0.00072	J		<0.021	U		0.015	J	
		VMP-48-5-022814	2/28/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.056	U		0.001	J		<0.022	U		<0.016	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	<0.011	U		<0.0097	U		0.0021	J		<0.059	U		0.00097	J		<0.023	U		0.0069	J	
		VMP-48-10-021814	2/18/2014	<0.0095	U		<0.0086	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		0.0024	J	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		0.0003	J		<0.022	U		<0.016	U	
		VMP-48-20-021814	2/18/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.0036	J	
		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	
	30 ft	VMP-48-30-110513	11/5/2013	<0.0094	U		<0.0085	U		0.0014	J		<0.052	U		0.00069	J		<0.02	U		0.018		
		VMP-48-30-021814	2/18/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.022	U		0.036		
		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-49	5 ft	VMP-49-5-111113	11/11/2013	<0.01	U		<0.0095	U		0.001	J		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		VMP-49-5-021814	2/18/2014	<0.011	U		<0.0098	U		<0.0057	U		<0.06	U		<0.0049	U		<0.023	U		<0.016	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		0.0003	J		0.00085	J		0.0013	J	
		VMP-49-10-021814	2/18/2014	<0.0095	U		<0.0087	U		0.0012	J		<0.053	U		0.0017	J		<0.02	U		0.015		
		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	
	20 ft	VMP-49-20-111113	11/11/2013	<0.0098	U		<0.009	U		0.0009	J		<0.055	U		0.0016	J		<0.021	U		<0.015	U	
		VMP-49-20-021814	2/18/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		0.0047	J	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.32	U		<0.29	U		<0.17	U		<1.8	U		<0.15	U		<0.68	U		1.2		
		VMP-49-30-021814	2/18/2014	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		0.00098	J		<0.024	U		<0.017	U	
		VMP-49-30-021814-Dup	2/18/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		0.0012	J		<0.022	U		0.0056	J	
		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	

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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-50-5-110713	11/7/2013	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0016	J		<0.022	U		<0.016	U	
		VMP-50-5-022614	2/26/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	J	U	<0.021	U		0.005	J	
		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		
	10 ft	VMP-50-10-110713	11/7/2013	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.0075	J	
		VMP-50-10-022614	2/26/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		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	
	20 ft	VMP-50-20-110713	11/7/2013	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		0.0025	J		<0.022	U		0.028		
		VMP-50-20-110713-Dup	11/7/2013	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		0.0027	J		<0.023	U		0.031		
		VMP-50-20-022614	2/26/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		0.0026	J		<0.02	U		0.03		
		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	
	30 ft	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-50-30-110713	11/7/2013	<1.7	U		<1.6	U		600			<9.7	U		590			<3.7	U		380		
		VMP-50-30-022614	2/26/2014	<1.6	U		<1.5	U		270			<9	U		290			<3.4	U		250		
		VMP-50-30-022614-Dup	2/26/2014	<1.5	U		<1.4	U		250			<8.3	U		270			<3.2	U		230		
		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-51	5 ft	VMP-51-5-103013	10/30/2013	<0.011	U		<0.01	U		<0.006	U		<0.063	U		<0.0052	U		<0.024	U		0.0037	J	
		VMP-51-5-021814	2/18/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.049	U		<0.0041	U		<0.019	U		<0.014	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.00061	J		<0.0092	U		<0.0054	U		<0.056	U		0.00043	J		<0.022	U		0.0029	J	
		VMP-51-10-021814	2/18/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	<0.01	U		<0.0093	U		0.00069	J		<0.056	U		0.00032	J		<0.022	U		0.0026	J	
		VMP-51-20-021814	2/18/2014	<0.01	U		<0.0093	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		<0.016	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	<0.02	U		<0.018	U		<0.011	U		<0.11	U		0.0018	J		<0.043	U		<0.031	U	
		VMP-51-30-021814	2/18/2014	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		<0.016	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-52	5 ft	VMP-52-5-103013	10/30/2013	<0.01	U		<0.0091	U		0.0007	J		<0.056	U		0.00051	J		<0.021	U		0.0029	J	
		VMP-52-5-022114	2/21/2014	<0.01	U		<0.0091	U		0.012			<0.056	U		0.014			<0.021	U		0.015	J	
		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	
	10 ft	VMP-52-10-103013	10/30/2013	<0.01	U		<0.0093	U		0.00083	J		<0.056	U		0.00051	J		<0.022	U		0.0043	J	
		VMP-52-10-022114	2/21/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.0052	J	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	<0.011	U		<0.01	U		0.0011	J		<0.063	U		0.00073	J		<0.024	U		0.0063	J	
		VMP-52-20-022114	2/21/2014	<0.011	U		<0.0097	U		<0.0057	U		<0.059	U		0.00084	J		<0.023	U		0.0053	J	
		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	
	30 ft	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-52-30-103013	10/30/2013	0.00071	J		<0.0098	U		0.0013	J		<0.06	U		0.0013	J		<0.023	U		0.013	J	
		VMP-52-30-022114	2/21/2014	<0.0098	U		<0.009	U		0.00096	J		<0.055	U		0.002	J		<0.021	U		0.0065	J	
		VMP-52-30-022114-Dup	2/21/2014	<0.0096	U		<0.0088	U		<0.0051	U		<0.054	U		0.0016	J		<0.02	U		0.006	J	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	<0.019	U		<0.018	U		<0.01	U		<0.11	U		0.0011	J		<0.041	U		0.0034	J	
		VMP-53-5-022114	2/21/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-53-10-022114	2/21/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		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		
	20 ft	VMP-53-20-103013	10/30/2013	<0.01	U		<0.0096	U		0.00046	J		<0.059	U		0.0006	J		<0.023	U		0.0042	J	
		VMP-53-20-103013-Dup	10/30/2013	0.00073	J		<0.0096	U		0.00046	J		<0.058	U	UJ	0.00085	J		<0.022	U		0.0047	J	
		VMP-53-20-022114	2/21/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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	
	30 ft	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-53-30-103013	10/30/2013	0.00071	J		<0.0099	U		0.00038	J		<0.06	U	UJ	0.00082	J		<0.023	U		0.0034	J	
		VMP-53-30-022114	2/21/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	0.00056	J		<0.0095	U		0.00046	J		<0.058	U	UJ	0.00041	J		<0.022	U		0.0034	J	
		VMP-54-5-021014	2/10/2014	<0.01	U		<0.0093	U		<0.0054	U		<0.057	U		<0.0047	U		<0.022	U		0.0041	J	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	0.00042	J		<0.0094	U		0.00057	J		<0.058	U	UJ	0.001	J		<0.022	U		0.0061	J	
		VMP-54-10-021014	2/10/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		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	
	20 ft	VMP-54-20-103013	10/30/2013	0.0005	J		<0.0097	U		0.00054	J		<0.059	U	UJ	0.00063	J		<0.023	U		0.0014	J	
		VMP-54-20-021014	2/10/2014	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.0025	J	
		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	
	30 ft	VMP-54-30-103013	10/30/2013	0.00077	J		<0.01	U		0.00077	J		<0.064	U	UJ	0.00091	J		0.00051	J		0.0022	J	
		VMP-54-30-021014	2/10/2014	<0.0096	U		<0.0088	U		<0.0051	U		<0.054	U		<0.0044	U		<0.02	U		<0.015	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-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		
	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		
	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-62	5 ft	VMP-62-5-122313	12/23/2013	<0.0092	U		<0.0084	U		0.0043	J		<0.051	U		0.053			<0.02	U		0.036		
		VMP-62-5-021014	2/10/2014	<0.0088	U		<0.008	U		<0.0047	U		<0.049	U		<0.004	U		<0.019	U		0.014		
		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	
	10 ft	VMP-62-10-122313	12/23/2013	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		VMP-62-10-021014	2/10/2014	<0.0085	U		<0.0077	U		<0.0045	U		<0.047	U		<0.0039	U		<0.018	U		0.011	J	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		0.0007	J		<0.021	U		0.0051	J	
		VMP-62-20-122313-Dup	12/23/2013	<0.0098	U		<0.0089	U		<0.0052	U		<0.055	U		0.0011	J		<0.021	U		0.0055	J	
		VMP-62-20-021014	2/10/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		0.0014	J		<0.02	U		0.016		
		VMP-62-30-122313-Dup	12/23/2013	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		0.001	J		<0.02	U		0.019		
		VMP-62-30-021014	2/10/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.0069	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-63	5 ft	VMP-63-5-121113	12/11/2013	<0.014	U		<0.013	U		0.002	J		<0.08	U		0.0022	J		<0.031	U		0.093		
		VMP-63-5-022814	2/28/2014	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		0.0015	J		<0.021	U		0.03		
		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	
	10 ft	VMP-63-10-121113	12/11/2013	<0.0099	U		<0.009	U		0.00065	J		<0.055	U		0.0016	J		<0.021	U		0.018		
		VMP-63-10-020714	2/7/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		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	
	20 ft	VMP-63-20-121213	12/12/2013	<0.0093	U		<0.0084	U		0.00065	J		<0.052	U		<0.0043	U		<0.02	U		0.0094	J	
		VMP-63-20-020714	2/7/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		0.0041	J	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	<0.0093	U		<0.0084	U		0.0013	J		<0.052	U		0.0019	J		<0.02	U		0.12		
		VMP-63-30-020714	2/7/2014	<0.0088	U		<0.0081	U		<0.0047	U		<0.049	U		0.00066	J		<0.019	U		0.015		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	<0.0098	U		<0.009	U		0.024			<0.055	U		0.0062			<0.021	U		0.01	J	
		VMP-64-5-022814	2/28/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.021		
		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	
	10 ft	VMP-64-10-122313	12/23/2013	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		VMP-64-10-021014	2/10/2014	<0.0092	U		<0.0084	U		<0.0049	U		<0.051	U		<0.0042	U		<0.02	U		<0.014	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	<0.0099	U		<0.009	U		<0.0053	U		<0.055	U		0.0011	J		<0.021	U		0.015		
		VMP-64-20-122313-Dup	12/23/2013	<0.0097	U		<0.0088	U		<0.0052	U		<0.054	U		0.0011	J		<0.021	U		<0.015	U	
		VMP-64-20-021014	2/10/2014	<0.0095	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	0.00022	J		0.00058	J		<0.0043	U		0.03			0.00024	J		<0.0051	U		<0.0082	U	
		VMP-1-5-020714	2/7/2014	<0.0064	U		<0.0054	U		<0.0047	U	UJ	<0.013	U		<0.0064	U		<0.0056	U		<0.009	U	
		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
	8.5 ft	VMP-1-8.5-110413	11/4/2013	0.00019	J		0.00079	J		<0.0044	U		0.032			<0.006	U		<0.0052	U		<0.0084	ND,UJ	UJ
		VMP-1-8.5-020714	2/7/2014	<0.0056	U		<0.0047	U		<0.0041	U	UJ	<0.011	U		<0.0056	U		<0.0049	U		<0.0079	U	
		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
	23.5 ft	VMP-1-23.5-110413	11/4/2013	<0.0058	U		0.00036	J		<0.0043	U		0.011	J		<0.0058	U		<0.005	U		<0.0081	ND,UJ	UJ
		VMP-1-23.5-020714	2/7/2014	<0.006	U		<0.005	U		<0.0044	U	UJ	<0.012	U		<0.006	U		<0.0052	U		<0.0083	U	
		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
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.059	U		<0.049	U		<0.043	U		0.016	J		<0.059	U		<0.051	U		<0.082	U	
		VMP-1-38.5-020714-Dup	2/7/2014	<0.062	U		<0.052	U		<0.046	U		<0.12	U		<0.062	U		<0.054	U		<0.087	U	
		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-2	5 ft	VMP-2-5-022614	2/26/2014	<0.0061	U		<0.005	U		<0.0044	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0085	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.0062	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-2-8.5-050114	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	
	22 ft	VMP-2-22-111513	11/15/2013	0.027			<0.0055	U		<0.0048	U		0.0067	J		0.069			<0.0057	U		<0.0092	U	
		VMP-2-22-022614	2/26/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.011	J		<0.0061	U		<0.0053	U		<0.0086	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<60	U		<50	U		<44	U		<120	U		<60	U		<52	U		<84	U	
		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-3	5 ft	VMP-3-5-110613	11/6/2013	<0.0064	U		<0.0053	U		<0.0047	U		0.0042	J		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-3-5-021314	2/13/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U	UJ	<0.0062	U		<0.0054	U		<0.0086	U	
		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	
	10 ft	VMP-3-10-110613	11/6/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.015			<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-3-10-022814	2/28/2014	<0.0058	U		<0.0049	U		<0.0043	U		0.016			0.00094	J		<0.0051	U		<0.0082	U	
		VMP-3-10-022814-Dup	2/28/2014	0.00087	J		<0.0047	U		<0.0041	U		0.025			0.0016	J		<0.0049	U		<0.0079	U	
		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	
	22 ft	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-3-22-110613	11/6/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.0044	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-3-22-110613-Dup	11/6/2013	<0.0063	U		<0.0052	U		<0.0046	U		0.018			<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-3-22-021314	2/13/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U	UJ	<0.006	U		<0.0052	U		<0.0084	U	
	31.5 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-3-31.5-110613	11/6/2013	<0.31	U		<0.26	U		<0.23	U		<0.62	U		<0.31	U		<0.27	U		<0.43	U	
		VMP-3-31.5-022114	2/21/2014	<0.024	U		<0.02	U		<0.018	U		<0.048	U		<0.024	U		<0.021	U		<0.034	U	
	39 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-3-39-110613	11/6/2013	<6.2	U		<5.2	U		<4.5	U		<12	U		<6.2	U		<5.4	U		<8.6	U	
		VMP-3-39-022114	2/21/2014	<59	U		<50	U		<44	U		<120	U		<59	U		<52	U		<83	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	<0.0071	U		<0.0059	U		<0.0052	U		0.0063	J		<0.0071	U		<0.0062	U		<0.0099	U	
		VMP-4-5-022714	2/27/2014	<0.0055	U		<0.0046	U		<0.004	U		0.022			<0.0055	U		<0.0047	U		<0.0076	U	
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	0.002	J		<0.0057	U		<0.005	U		0.008	J		0.0042	J		<0.0059	U		<0.0095	U	
		VMP-4-12-022714	2/27/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.019			<0.0059	U		<0.0051	U		<0.0082	U	
		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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<1.2	U		<0.99	U		<0.87	U		<2.4	U		<1.2	U		<1	U		<1.6	U	
		VMP-4-23.5-022714	2/27/2014	<0.22	U		<0.19	U		<0.16	U		<0.45	U		<0.22	U		<0.19	U		<0.31	U	
		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	
	39 ft	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-4-39-110713	11/7/2013	6.1	J		<5.5	U		<4.8	U		<13	U		2.8	J		<5.7	U		<9.2	U	
		VMP-4-39-022714	2/27/2014	4.5			<2.4	U		<2.1	U		<5.8	U		1.7	J		<2.5	U		<4	U	
		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-5-5-110513	11/5/2013	0.00024	J		0.00089	J		<0.0043	U		0.014			<0.0058	U		<0.0051	U		<0.0082	ND,UJ	UJ
		VMP-5-5-021814	2/18/2014	<0.0062	U		<0.0052	U		<0.0046	U		<0.012	U	UJ	<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	<0.0064	U		<0.0053	U		<0.0047	U		0.025			<0.0064	U		<0.0055	U		<0.0089	ND,UJ	UJ
		VMP-5-12.5-021814	2/18/2014	<0.0063	U		<0.0052	U		<0.0046	U		0.0051	J		<0.0063	U		<0.0054	U		<0.0088	U	
		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	
	31 ft	VMP-5-31-110513	11/5/2013	0.00025	J		0.00082	J		<0.0047	U		0.013			<0.0065	U		<0.0056	U		<0.009	U	
		VMP-5-31-110513-Dup	11/5/2013	0.00043	J		0.0016	J		<0.0046	U		0.022			<0.0062	U		<0.0054	U		<0.0087	ND,UJ	UJ
		VMP-5-31-021814	2/18/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.0048	J		<0.0059	U		<0.0051	J	U	<0.0083	U	
		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	
	40 ft	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-5-40-110513	11/5/2013	0.00024	J		0.0015	J		<0.0044	U		0.011	J		<0.0059	U		<0.0052	U		<0.0083	ND,UJ	UJ
		VMP-5-40-021814	2/18/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0034	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-5-40-021814-Dup	2/18/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0035	J		<0.0061	U		<0.0053	U		<0.0085	U	
		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-6	5 ft	VMP-6-5-022714	2/27/2014	<0.0066	U		0.0029	J		<0.0049	U		0.012	J		<0.0066	U		<0.0058	U		<0.0093	U	
		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	
	10 ft	VMP-6-10-110513	11/5/2013	<0.0065	U		<0.0054	U		<0.0048	U		0.0061	J		<0.0065	U		<0.0056	U		<0.0091	ND,UJ	UJ
		VMP-6-10-022714	2/27/2014	0.012			0.015			<0.0042	U		0.47			0.036			<0.005	U		<0.008	U	
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	0.0006	J		0.0015	J		0.00022	J		0.003	J		0.0014	J		<0.005	U		<0.0081	ND,UJ	UJ
		VMP-6-31.5-022714	2/27/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.082			<0.0063	U		<0.0055	U		<0.0088	U	
		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	
	39 ft	VMP-6-39-110513	11/5/2013	<0.0063	U		<0.0065	J		<0.0046	U		0.013			<0.0038	J		<0.0054	U		<0.0088	U	
		VMP-6-39-022714	2/27/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.02			<0.0061	U		<0.0053	U		<0.0085	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	0.00017	J		<0.0056	U		<0.0049	U		0.0057	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-7-5-022414	2/24/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.015			<0.0059	U		<0.0051	U		<0.0082	U	
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	<0.0069	U		<0.0057	U		<0.005	U		0.0016	J		<0.0069	U		<0.006	U		<0.0096	ND,UJ	UJ
		VMP-7-13.5-022414	2/24/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.017			<0.0058	U		<0.005	U		<0.008	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	<0.0066	U		0.00054	J		<0.0048	U		0.0022	J		0.00029	J		<0.0057	U		<0.0092	U	
		VMP-7-29.5-022414	2/24/2014	<0.0057	U		<0.0047	U		<0.0042	U		0.0082	J		<0.0057	U		<0.0049	U		<0.0079	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	0.00017	J		<0.0091	J		<0.005	U		0.026			<0.0068	U		<0.0059	U		<0.0095	ND,UJ	UJ
		VMP-7-38-022414	2/24/2014	<0.0052	U		<0.0043	U		<0.0038	U		0.0044	J		<0.0052	U		<0.0045	U		<0.0072	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	<0.0066	U		0.00034	J		<0.0048	U		0.019			<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-8-5-021014	2/10/2014	<0.006	U		<0.005	U		<0.0044	U	UJ	0.035			<0.006	U		<0.0052	U		<0.0084	U	
		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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	<0.0066	U		0.00043	J		<0.0048	U		0.009	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-8-9.5-021014	2/10/2014	0.002	J		<0.0049	U		<0.0043	U	UJ	0.03			<0.0058	U		<0.0051	U		<0.0082	U	
		VMP-8-9.5-021014-Dup	2/10/2014	0.0018	J		<0.0054	U		<0.0048	U	UJ	0.026			0.001	J		<0.0057	U		<0.0091	U	
		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	
	23.5 ft	VMP-8-23.5-102213	10/22/2013	<0.0066	U		<0.0055	U		<0.0049	U		0.0082	J		<0.0066	U		<0.0058	U		<0.0093	U	
		VMP-8-23.5-021014	2/10/2014	<0.0064	U		<0.0053	U		<0.0047	U	UJ	0.0087	J		<0.0064	U		<0.0055	U		<0.0089	U	
		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	
	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-9	5 ft	VMP-9-5-102213	10/22/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.063			<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-9-5-122013-R	12/20/2013	<0.0065	U		0.0016	J		<0.0048	U		0.026			<0.0065	U		<0.0056	J	U	<0.0091	U	
		VMP-9-5-021114	2/11/2014	<0.0052	U		<0.0043	U		<0.0038	U		0.0055	J		<0.0052	U		<0.0045	U		<0.0072	U	
		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	
	11.5 ft	VMP-9-11.5-102213	10/22/2013	<0.0064	U		<0.0053	U		<0.0047	U		0.044			<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-9-11.5-122013-R	12/20/2013	<0.0065	U		<0.0054	U		<0.0048	U		0.0032	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-9-11.5-021114	2/11/2014	<0.0056	U		<0.0047	U		<0.0041	U		0.0087	J		<0.0056	U		<0.0048	U		<0.0078	U	
		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	
	25.5 ft	VMP-9-25.5-102213	10/22/2013	<0.0065	U		0.00042	J		<0.0047	U		0.0072	J		<0.0065	U		<0.0056	U		<0.009	U	
		VMP-9-25.5-102213-Dup	10/22/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.0077	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-9-25.5-021114	2/11/2014	<0.0054	U		<0.0045	U		<0.004	U		<0.011	U		<0.0054	U		<0.0047	U		<0.0076	U	
		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	
	38.5 ft	VMP-9-38.5-102213	10/22/2013	<0.0068	U		0.00054	J		0.0005	J		0.014	J		<0.0068	U		<0.0059	U		<0.0096	U	
		VMP-9-38.5-021114	2/11/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0085	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	<0.0061	U		0.00073	J		<0.0044	U		0.0031	J		0.00029	J		<0.0053	U		<0.0085	U	
		VMP-18-8.5-102513-Dup	10/25/2013	<0.007	U		0.00067	J		<0.0051	U		0.005	J		0.00033	J		<0.006	U		<0.0097	U	
		VMP-18-8.5-020614	2/6/2014	<0.0057	U		<0.0048	U		<0.0042	U	UJ	<0.011	U		<0.0057	U		<0.0049	U		<0.008	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	<0.007	U		0.00059	J		<0.0051	U		0.011	J		<0.007	U		<0.006	U		0.00041	J	
		VMP-19-5-020614	2/6/2014	<0.0068	U		<0.0057	U		<0.005	U	UJ	<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.0027	J		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-20-5-021014	2/10/2014	<0.0064	U		<0.0053	U		<0.0047	U	UJ	<0.013	U		<0.0064	U		<0.0056	U		<0.009	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	<0.0065	U		<0.0054	U		<0.0047	U		0.0016	J		<0.0065	U		<0.0056	U		<0.009	U	
		VMP-20-10-110113-Dup	11/1/2013	<0.0061	U		0.00032	J		<0.0044	U		0.0033	J		<0.0061	U		<0.0053	U		<0.0085	U	
		VMP-20-10-021014	2/10/2014	<0.006	U		<0.005	U		<0.0044	U	UJ	<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		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	
	25 ft	VMP-20-25-110113	11/1/2013	<0.0058	U		0.00028	J		<0.0042	U		0.04			<0.0058	U		<0.005	U		<0.0081	U	
		VMP-20-25-021014	2/10/2014	<0.0061	U		<0.005	U		<0.0044	U	UJ	0.0032	J		<0.0061	U		<0.0053	U		<0.0085	U	
		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	
	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-20-39.5-110113	11/1/2013	<0.13	U		<0.11	U		<0.098	U		<0.27	U		<0.13	U		<0.12	U		<0.19	U	
		VMP-20-39.5-021014	2/10/2014	<0.12	U		<0.096	U		<0.085	U		<0.23	U		<0.12	U		<0.1	U		<0.16	U	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.11	U		<0.09	U		<0.08	U		<0.22	U		<0.11	U		<0.094	U		<0.15	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-21	5 ft	VMP-21-5-102113	10/21/2013	<0.0065	U		<0.0054	U		<0.0048	U		0.0089	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-21-5-022414	2/24/2014	<0.0056	U		0.0023	J		<0.0041	U		0.0053	J		<0.0056	U		<0.0048	U		<0.0078	U	
		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	
	10 ft	VMP-21-10-102113	10/21/2013	<0.0065	U		<0.0054	U		<0.0048	U		0.00094	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-21-10-022414	2/24/2014	<0.0057	U		<0.0047	U		<0.0042	U		<0.011	U		<0.0057	U		<0.0049	U		<0.0079	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.029			<0.0067	U		<0.0058	U		<0.0093	U	
		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	
	33 ft	VMP-21-33-102113	10/21/2013	<0.0062	U		<0.0052	U		<0.0046	U		0.002	J		0.00029	J		<0.0054	U		<0.0087	U	
		VMP-21-33-102113-DUP	10/21/2013	<0.0071	U		<0.0059	U		<0.0052	U		0.0011	J		<0.0071	U		<0.0062	U		<0.01	U	
		VMP-21-33-022414	2/24/2014	<0.0058	U		<0.0048	U		<0.0043	U		0.0056	J		<0.0058	U		<0.005	U		<0.0081	U	
		VMP-21-33-022414-Dup	2/24/2014	<0.0058	U		<0.0048	U		<0.0043	U		<0.012	U		<0.0058	U		<0.005	U		<0.0081	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-22	5 ft	VMP-22-5-101813	10/18/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.01	J		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-22-5-021314	2/13/2014	<0.0054	U		<0.0045	U		<0.004	U		<0.011	U	UJ	<0.0054	U		<0.0047	U		<0.0076	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	0.0002	J		<0.0057	U		<0.005	U		0.013	J		0.00028	J		<0.0059	U		<0.0095	U	
		VMP-22-10-021314	2/13/2014	<0.0057	U		<0.0048	U		<0.0042	U		0.005	J	J	0.00085	J		<0.005	U		<0.008	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.0038	J		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-22-18-021314	2/13/2014	<0.0059	U		<0.0049	U		<0.0043	U		<0.012	U	UJ	<0.0059	U		<0.0051	U		<0.0082	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	<0.0063	U		<0.0052	U		<0.0046	U		0.0034			<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-22-38-021314	2/13/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U	UJ	<0.006	U		<0.0052	U		<0.0084	U	
		VMP-22-38-021314-Dup	2/13/2014	<0.0057	U		<0.0048	U		<0.0042	U		0.013		J	<0.0057	U		<0.0049	U		<0.008	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	0.00019	J		<0.0058	U		<0.0051	U		0.018			<0.007	U		<0.006	U		<0.0097	U	
		VMP-23-5-021314	2/13/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U	UJ	0.00076	J		<0.0052	U		<0.0084	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	<0.0074	U		<0.0062	U		<0.0054	U		0.013	J		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-23-10-101813-DUP	10/18/2013	<0.0074	U		<0.0061	U		<0.0054	U		0.0024	J		<0.0074	U		<0.0064	U		<0.01	U	
		VMP-23-10-021314	2/13/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U	UJ	<0.0061	U		<0.0053	U		<0.0086	U	
		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	
	25 ft	VMP-23-25-102113	10/21/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.062			<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-23-25-021314	2/13/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U	UJ	<0.006	U		<0.0052	U		<0.0084	U	
		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	
	40 ft	VMP-23-40-102113	10/21/2013	<0.0069	U		<0.0058	U		<0.0051	U		0.014			<0.0069	U		<0.006	U		<0.0096	U	
		VMP-23-40-021314	2/13/2014	<0.0065	U		<0.0054	U		<0.0048	U		<0.013	U	UJ	<0.0065	U		<0.0056	U		<0.0091	U	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	<0.0067	U		0.00085	J		<0.0049	U		0.0012	J		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-24-5-020614	2/6/2014	<0.0057	U		<0.0048	U		<0.0042	U	UJ	<0.011	U		<0.0057	U		<0.0049	U		<0.008	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	<0.0068	U		0.00042	J		<0.005	U		0.0067	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-24-10-020614	2/6/2014	<0.0058	U		<0.0048	U		<0.0042	U	UJ	<0.012	U		<0.0058	U		<0.005	U		<0.008	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	<0.0061	U		<0.0051	U		<0.0045	U		0.0058	J		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-24-22-020614	2/6/2014	<0.006	U		<0.005	U		<0.0044	U	UJ	<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.003	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-24-34-020614	2/6/2014	<0.0061	U		<0.005	U		<0.0044	U	UJ	<0.012	U		<0.0061	U		<0.0053	U		<0.0085	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-31	5 ft	VMP-31-5-022614	2/26/2014	<0.0056	J	U	<0.0047	U		<0.0041	U		0.0042	J		<0.0056	J	U	<0.0048	U		<0.0078	U	
	10 ft	VMP-31-10-111313	11/13/2013	<0.0062	U		<0.0051	U		<0.0045	U		0.0072	J		<0.0062	U		<0.0053	U		<0.0086	U	
		VMP-31-10-022714	2/27/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.018			<0.0062	U		<0.0054	U		<0.0086	U	
	20 ft	VMP-31-20-111213	11/12/2013	<0.0061	U		<0.005	U		<0.0044	U		0.0033	J		<0.0061	U		<0.0053	U		<0.0085	U	
	30 ft	VMP-31-30-111213	11/12/2013	<0.0061	U		<0.0051	U		<0.0045	U		0.0073	J		<0.0061	U		<0.0053	U		<0.0086	U	
		VMP-31-30-022614	2/26/2014	<30	U		<25	U		<22	U		<60	U		<30	U		<26	U		<42	U	
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	<0.0071	U		<0.0059	U		<0.0052	U		0.0042	J		<0.0071	U		<0.0061	U		<0.0099	U	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	<0.0068	U		<0.0057	U		<0.005	U		0.0034	J		<0.0068	U		<0.0059	U		<0.0096	U	
		VMP-32-10-022814	2/28/2014	<0.0061	U		<0.005	U		<0.0044	U		0.012			<0.0061	U		<0.0053	U		<0.0085	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	<0.0071	U		<0.0059	U		<0.0052	U		0.0048	J		<0.0071	U		<0.0061	U		<0.0099	U	
		VMP-32-20-022814	2/28/2014	<0.0057	U		<0.0048	U		<0.0042	U		0.017			<0.0057	U		<0.005	U		<0.008	U	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.35	U		<0.29	U		<0.26	U		<0.71	U		<0.35	U		<0.31	U		<0.49	U	
		VMP-32-30-022814	2/28/2014	<0.0057	U		<0.0048	U		<0.0042	U		0.039		J	<0.0057	U		<0.005	U		<0.008	U	
		VMP-32-30-022814-Dup	2/28/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0063	J	J	<0.0066	U		<0.0057	U		<0.0092	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	0.00039	J		0.00094	J		<0.0049	U		0.013	J		0.00053	J		<0.0058	U		<0.0093	U	
		VMP-42-10-020714	2/7/2014	<0.0059	U		<0.0049	U		<0.0043	U	UJ	<0.012	U		<0.0059	U		<0.0051	U		<0.0083	U	
		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
	20 ft	VMP-42-20-102913	10/29/2013	<0.0065	U		<0.0054	U		<0.0048	U		0.0092	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-42-20-020714	2/7/2014	<0.0062	U		<0.0051	U		<0.0045	U	UJ	<0.012	U		<0.0062	U		<0.0053	U		<0.0086	U	
		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
	30 ft	VMP-42-30-102913	10/29/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.0026	J		<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-42-30-102913-Dup	10/29/2013	<0.0065	U		<0.0054	U		<0.0048	U		0.0082	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-42-30-020714	2/7/2014	<0.0055	U		<0.0046	U		<0.004	U	UJ	0.0049	J		<0.0055	U		<0.0048	U		<0.0077	U	
		VMP-42-30-020714-Dup	2/7/2014	<0.0056	U		<0.0047	U		<0.0041	U	UJ	0.0056	J		<0.0056	U		<0.0049	U		<0.0079	U	
		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-43	10 ft	VMP-43-10-111313	11/13/2013	<0.0063	U		<0.0052	U		<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-43-10-022714	2/27/2014	<0.0059	U		<0.005	U		<0.0044	U		0.019			<0.0059	U		<0.0052	U		<0.0083	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	<0.0064	U		0.00037	J		<0.0047	U		0.02			<0.0064	U		<0.0056	U		<0.009	ND,UJ	UJ
		VMP-43-20-022714	2/27/2014	0.0047	J		<0.0054	U		<0.0048	U		0.053			0.0035	J		<0.0056	U		<0.0091	U	
		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	
	30 ft	VMP-43-30-102913	10/29/2013	0.00024	J		0.00051	J		<0.0044	U		0.056			<0.006	U		<0.0052	U		<0.0084	ND,UJ	UJ
		VMP-43-30-022714	2/27/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.13		J	<0.0059	U		<0.0051	U		<0.0082	U	
		VMP-43-30-022714-Dup	2/27/2014	<0.0058	U		<0.0049	U		<0.0043	U		0.26		J	<0.0058	U		<0.0051	U		<0.0082	U	
		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

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

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	<0.0063	U		<0.0053	U		<0.0046	U		0.0035	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-44-10-022814	2/28/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0072	J		<0.0061	U		<0.0053	U		<0.0085	U	
		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
	20 ft	VMP-44-20-111113	11/11/2013	<0.0064	U		<0.0054	U		<0.0047	U		0.0036	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-44-20-022814	2/28/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.092			<0.0065	U		<0.0057	U		<0.0091	U	
		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
	30 ft	VMP-44-30-111113	11/11/2013	<0.0064	U		<0.0053	U		<0.0047	U		0.019			<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-44-30-022814	2/28/2014	<0.0058	U		0.0012	J		<0.0042	U		0.021			<0.0058	U		<0.005	U		<0.008	U	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	<0.0063	U		<0.0052	U		<0.0046	U		0.0062	J		<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-45-10-020714	2/7/2014	<0.0062	U		<0.0052	U		<0.0046	U	UJ	<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	<0.0068	U		<0.0056	U		<0.005	U		0.012	J		<0.0068	U		<0.0058	U		<0.0094	U	
		VMP-45-20-020714	2/7/2014	<0.0067	U		<0.0056	U		<0.0049	U	UJ	<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.0068	U		<0.0057	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0096	U	
		VMP-45-30-020714	2/7/2014	<0.0059	U		<0.0049	U		<0.0043	U	UJ	<0.012	U		<0.0059	U		<0.0051	U		<0.0082	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	0.054			<0.037	U		<0.033	U		<0.089	U		0.049			<0.038	U		<0.062	U	
		VMP-47-5-021814	2/18/2014	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-47-5-042914	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	
	10 ft	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-47-10-110813	11/8/2013	<0.027	U		<0.023	U		<0.02	U		<0.054	U		0.014	J		<0.024	U		<0.038	U	
		VMP-47-10-021814	2/18/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		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	
	20 ft	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-47-20-110813	11/8/2013	0.0022	J		<0.0052	U		<0.0045	U		0.0044	J		0.0018	J		<0.0054	U		<0.0086	U	
		VMP-47-20-021914	2/19/2014	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		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	
	30 ft	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-47-30-110813	11/8/2013	<0.063	U		<0.053	U		<0.046	U		<0.13	U		<0.063	U		<0.055	U		<0.088	U	
		VMP-47-30-021914	2/19/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0081	J		<0.0066	U		<0.0057	U		<0.0092	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-48	5 ft	VMP-48-5-110513	11/5/2013	0.00036	J		0.00032	J		<0.0047	U		0.014			0.002	J		0.00031	J		<0.009	U	
		VMP-48-5-022814	2/28/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.03			<0.0065	U		<0.0056	U		<0.0091	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	<0.0068	U		0.00072	J		<0.005	U		0.0025	J		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-48-10-021814	2/18/2014	<0.0061	U		<0.005	U		<0.0044	U		0.0051	J		<0.0061	U		<0.0053	U		<0.0085	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	<0.0065	U		<0.0054	U		<0.0047	U		0.013			<0.0065	U		<0.0056	U		<0.009	U	
		VMP-48-20-021814	2/18/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.022			<0.0065	U		<0.0056	U		<0.0091	U	
		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	
	30 ft	VMP-48-30-110513	11/5/2013	0.00021	J		0.00026	J		<0.0044	U		0.0013	J		<0.0027	U		<0.0052	U		<0.0084	U	
		VMP-48-30-021814	2/18/2014	<0.0065	U		0.0022	J		<0.0048	U		<0.013	U		<0.0065	U		<0.0056	U		<0.0091	U	
		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-49	5 ft	VMP-49-5-111113	11/11/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.0056	J		0.0011	J		<0.0058	U		<0.0094	U	
		VMP-49-5-021814	2/18/2014	<0.0068	U		<0.0057	U		<0.005	U		<0.014	U	UJ	<0.0068	U		<0.0059	U		<0.0096	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	0.00021	J		0.0016	J		<0.0051	U		0.0054	J		<0.007	U		<0.006	U		<0.0097	U	
		VMP-49-10-021814	2/18/2014	<0.0061	U		0.0014	J		<0.0045	U		0.049		J	0.00072	J		<0.0053	U		<0.0085	U	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	<0.0063	U		<0.0053	U		<0.0046	U		0.0044	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-49-20-021814	2/18/2014	<0.0062	U		<0.0052	U		<0.0045	U		0.0064	J	J	<0.0062	U		<0.0054	U		<0.0086	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.2	U		<0.17	U		<0.15	U		<0.41	U		<0.2	U		<0.18	U		<0.28	U	
		VMP-49-30-021814	2/18/2014	<0.007	U		<0.0059	U		<0.0052	U		<0.014	U	UJ	<0.007	U		<0.0061	U		<0.0098	U	
		VMP-49-30-021814-Dup	2/18/2014	<0.0066	U		<0.0055	U		<0.0048	U		0.0051	J	J	<0.0066	U		<0.0057	U		<0.0092	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-50-5-110713	11/7/2013	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-50-5-022614	2/26/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0085	J		<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	<0.0062	U		<0.0052	U		<0.0046	U		0.0043	J		<0.0062	U		<0.0054	U		<0.0087	U	
		VMP-50-10-022614	2/26/2014	<0.0057	U		<0.0048	U		<0.0042	U		<0.011	U		<0.0057	J	U	<0.005	U		<0.008	U	
		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	
	20 ft	VMP-50-20-110713	11/7/2013	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		0.0043	J	
		VMP-50-20-110713-Dup	11/7/2013	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-50-20-022614	2/26/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.0062	J		<0.0061	U		<0.0053	U		<0.0085	U	
		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	
	30 ft	VMP-50-30-110713	11/7/2013	8.2			<0.93	U		<0.82	U		<2.2	U		16			<0.97	U		<1.6	U	
		VMP-50-30-022614	2/26/2014	2.9			<0.86	U		<0.76	U		<2.1	U		5.3			<0.89	U		<1.4	U	
		VMP-50-30-022614-Dup	2/26/2014	2.9			<0.79	U		<0.7	U		<1.9	U		5			<0.83	U		<1.3	U	
		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-51	5 ft	VMP-51-5-103013	10/30/2013	<0.0072	U		<0.006	U		<0.0053	U		0.0024	J		<0.0072	U		<0.0063	U		<0.01	U	
		VMP-51-5-021814	2/18/2014	<0.0057	U		0.0018	J		<0.0042	U		<0.011	U		<0.0057	U		<0.0049	U		<0.008	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.00016	J		<0.0054	U		<0.0048	U		0.0012	J		0.00046	J		<0.0056	U		<0.0091	U	
		VMP-51-10-021814	2/18/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0055	J		<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	<0.0065	U		0.00064	J		<0.0048	U		0.0028	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-51-20-021814	2/18/2014	<0.0066	U		<0.0055	U		<0.0048	U		<0.013	U		<0.0066	U		<0.0057	U		<0.0092	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	<0.013	U		<0.011	U		<0.0094	U		0.015	J		0.0021	J		<0.011	U		<0.018	U	
		VMP-51-30-021814	2/18/2014	<0.0067	U		<0.0056	U		<0.0049	U		<0.013	U		<0.0067	U		<0.0058	U		<0.0094	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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/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	Result (mg/m³)	Lab Quals	URS Quals
VMP-52	5 ft	VMP-52-5-103013	10/30/2013	<0.0064	U		0.00034	J		<0.0047	U		0.0068	J		0.00026	J		<0.0056	U		<0.009	U	
		VMP-52-5-022114	2/21/2014	<0.0064	U		<0.0053	U		<0.0047	U		0.0073	J		0.00078	J		<0.0056	U		<0.009	U	
		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	
	10 ft	VMP-52-10-103013	10/30/2013	<0.0065	U		<0.0054	U		<0.0048	U		0.0017	J		<0.0065	U		<0.0056	U		<0.0091	U	
		VMP-52-10-022114	2/21/2014	<0.0063	U		0.0053			<0.0046	U		<0.012	U		<0.0063	U		<0.0054	U		<0.0088	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	0.00028	J		<0.006	U		<0.0053	U		0.0041	J		0.00056	J		<0.0063	U		<0.01	U	
		VMP-52-20-022114	2/21/2014	0.0007	J		<0.0057	U		<0.005	U		0.011	J		0.0018	J		<0.0059	U		<0.0095	U	
		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	
	30 ft	VMP-52-30-103013	10/30/2013	<0.0069	U		<0.0058	U		<0.0051	U		0.0016	J		<0.0069	U		<0.006	U		<0.0096	U	
		VMP-52-30-022114	2/21/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.0054	J		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-52-30-022114-Dup	2/21/2014	<0.0062	U		<0.0051	U		<0.0045	U		0.0074	J		<0.0062	U		<0.0053	U		<0.0086	U	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	<0.012	U		0.00093	J		<0.009	U		0.01	J		<0.012	U		<0.011	U		<0.017	U	
		VMP-53-5-022114	2/21/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.011	J		<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-53-10-022114	2/21/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0075	J		<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	20 ft	VMP-53-20-103013	10/30/2013	<0.0068	U		0.00031	J		<0.005	U		0.015			<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-53-20-103013-Dup	10/30/2013	0.00022	J		<0.0056	U		<0.0049	U		0.0089	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-53-20-022114	2/21/2014	<0.0061	U		<0.0051	U		<0.0045	U		0.005	J		<0.0061	U		<0.0053	U		<0.0085	U	
		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	
	30 ft	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-53-30-103013	10/30/2013	<0.007	U		<0.0058	U		<0.0051	U		0.0025	J		<0.007	U		<0.006	U		<0.0097	U	
		VMP-53-30-022114	2/21/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.0049	J		<0.0058	U		<0.005	U		<0.008	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.0023	J		<0.0067	J	U	<0.0058	U		<0.0094	U	
		VMP-54-5-021014	2/10/2014	<0.0065	U		<0.0054	U		<0.0048	U	UJ	0.0041	J		0.0016	J		<0.0057	U		<0.0091	U	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	<0.0066	U		0.00067	J		<0.0049	U		0.026			<0.0066	U		<0.0058	U		<0.0093	U	
		VMP-54-10-021014	2/10/2014	<0.0064	U		<0.0054	U		<0.0040														

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

SEE LAST PAGE OF TABLE FOR NOTES

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/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	Result (mg/m³)	Lab Quals	URS Quals
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	
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	0.0017	J		<0.0049	U		<0.0043	U		0.0086	J		0.0034	J		<0.0051	U		<0.0083	U	
		VMP-62-5-021014	2/10/2014	<0.0056	U		<0.0047	U		<0.0041	U	UJ	0.012			<0.0056	U		<0.0049	U		<0.0079	U	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	<0.0064	U		<0.0054	U		<0.0047	U		<0.0071	J		<0.0064	U		<0.0056	J	U	<0.009	U	
		VMP-62-10-021014	2/10/2014	<0.0054	U		<0.0045	U		<0.004	U	UJ	0.0084	J		<0.0054	U		<0.0047	U		<0.0076	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	<0.0062	U		<0.0052	U		<0.0045	U		0.016			0.00076	J		<0.0054	U		<0.0086	U	
		VMP-62-20-122313-Dup	12/23/2013	0.00076	J		<0.0052	U		<0.0046	U		0.0044	J		0.0016	J		<0.0054	U		<0.0088	U	
		VMP-62-20-021014	2/10/2014	<0.0061	U		<0.0051	U		<0.0045	U	UJ	<0.012	U		<0.0061	U		<0.0053	U		<0.0086	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	<0.006	U		<0.005	U		<0.0044	U		<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-62-30-122313-Dup	12/23/2013	<0.0061	U		0.0011	J		<0.0045	U		<0.012	U		0.00066	J		<0.0053	U		<0.0085	U	
		VMP-62-30-021014	2/10/2014	<0.0062	U		<0.0052	U		<0.0046	U	UJ	<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		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-63	5 ft	VMP-63-5-121113	12/11/2013	0.0024	J		0.003	J		<0.0068	U		0.033			0.0056	J		<0.008	U		<0.013	U	
		VMP-63-5-022814	2/28/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0066	J		<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	10 ft	VMP-63-10-121113	12/11/2013	0.00053	J		0.00097	J		<0.0046	U		0.016			0.0006	J		<0.0055	U		<0.0088	U	
		VMP-63-10-020714	2/7/2014	<0.006	U		<0.005	U		<0.0044	U	UJ	<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		VMP-63-10-042514	4/25/2014	<0.0061	U		<0.005	U	<0.0061	<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	
	20 ft	VMP-63-20-121213	12/12/2013	0.0014	J		<0.005	U		<0.0044	U		0.021			0.0034	J		<0.0052	U		<0.0083	U	
		VMP-63-20-020714	2/7/2014	<0.0058	U		<0.0048	U		<0.0042	U	UJ	<0.012	U		<0.0058	U		<0.005	U		<0.008	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	0.0013	J		<0.005	U		<0.0044	U		0.033			0.0013	J		<0.0052	U		<0.0083	U	
		VMP-63-30-020714	2/7/2014	<0.0057	U		<0.0047	U	<0.0057	<0.0042	U		0.0043	J		<0.0057	U		<0.0049	U		<0.0079	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	0.01			<0.0053	U		<0.0046	U		<0.013	U		0.01			<0.0055	U		<0.0088	U	
		VMP-64-5-022814	2/28/2014	<0.006	U		<0.005	U		<0.0044	U		0.0089	J		<0.006	U		<0.0052	U		<0.0084	U	
		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	
	10 ft	VMP-64-10-122313	12/23/2013	0.00067	J		<0.0051	U		<0.0045	U		<0.012	U		0.0007	J		<0.0053	U		<0.0085	U	
		VMP-64-10-021014	2/10/2014	<0.0059	U		<0.0049	U		<0.0043	U		<0.012	U		<0.0059	U		<0.0051	U		<0.0083	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	<0.0064	U		<0.0053	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0055	U		<0.0089	U	
		VMP-64-20-122313-Dup	12/23/2013	0.0011	J		<0.0052	U		<0.0046	U		<0.012	U		0.0013	J		<0.0054	U		<0.0087	U	
		VMP-64-20-021014	2/10/2014	0.00071	J		<0.0051	U		<0.0045	U		<0.012	U		0.0011	J		<0.0053	U		<0.0085	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	<0.0081	U		0.0018	J		0.002	J		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-1-5-020714	2/7/2014	<0.0089	U		0.0015	J		0.0019	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	<0.0083	U		<0.0036	U		0.00038	J		<0.036	U		<0.0066	U		<0.0066	ND,UJ	UJ	<0.0066	U	
		VMP-1-8.5-020714	2/7/2014	<0.0078	U		<0.0034	U		<0.0043	U		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	0.00095	J		<0.0035	U		0.00042	J		<0.035	U		<0.0065	U		<0.0065	ND,UJ	UJ	<0.0064	U	
		VMP-1-23.5-020714	2/7/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		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	
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.081	U		<0.035	U		0.016	J		<0.35	U		<0.065	U		<0.065	U		<0.064	U	
		VMP-1-38.5-020714-Dup	2/7/2014	<0.086	U		<0.037	U		<0.048	U		<0.38	U		<0.069	U		<0.069	U		<0.068	U	
		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-2	5 ft	VMP-2-5-022614	2/26/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-2-8.5-050114	5/1/2014	<0.0086	U		<0.0037	U		<0.0037	U		<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	
	22 ft	VMP-2-22-111513	11/15/2013	0.0048	J		<0.0039	U		0.0014	J		<0.04	ND,UJ	UJ	<0.0073	U		<0.0073	U		0.004	J	
		VMP-2-22-022614	2/26/2014	<0.0085	J	U	<0.0037	U		<0.0047	J	U	<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<83	U		<36	U		<46	U		<360	U		<67	U		<67	U		<66	U	
		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-3	5 ft	VMP-3-5-110613	11/6/2013	0.0033	J		<0.0038	U		<0.0049	U		<0.038	J	U	0.0018	J		<0.0071	U		<0.007	U	
		VMP-3-5-021314	2/13/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	10 ft	VMP-3-10-110613	11/6/2013	<0.0091	U		<0.004	U		0.0055			<0.04	U	UJ	0.0023	J		<0.0073	U		<0.0072	U	
		VMP-3-10-022814	2/28/2014	<0.0081	U		<0.0035	U		0.0088			<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-3-10-022814-Dup	2/28/2014	0.00097	J		<0.0034	U		0.016			<0.034	U		<0.0062	U		<0.0062	U		<0.0062	U	
		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-3-22-110613	11/6/2013	<0.009	U		<0.0039	U		<0.005	U		<0.04	U	UJ	<0.0073	U		<0.0073	U		<0.0072	U	
	22 ft	VMP-3-22-110613-Dup	11/6/2013	<0.0086	U		<0.0038	U		0.0028	J		<0.038	U	UJ	<0.007	U		<0.007	U		<0.0068	U	
		VMP-3-22-021314	2/13/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-3-22-050214	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	
	31.5 ft	VMP-3-31.5-110613	11/6/2013	<0.43	U		<0.18	U		<0.24	U		<1.9	U		<0.34	U		<0.34	U		<0.34	U	
		VMP-3-31.5-022114	2/21/2014	<0.033	U		<0.014	U		<0.018	U		<0.14	U		<0.027	U		<0.027	U		<0.026	U	
		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	
	39 ft	VMP-3-39-110613	11/6/2013	<8.5	U		<3.7	U		<4.7	U		<37	U		<6.9	U		<6.9	U		<6.8	U	
		VMP-3-39-022114	2/21/2014	<82	U		<36	U		<46	U		<360	U		<66	U		<66	U		<65	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	<0.0098	U		<0.0043	U		0.00096	J		<0.043	J	U	<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-4-5-022714	2/27/2014	<0.0076	U		<0.0033	U		0.00096	J		<0.033	U		<0.0061	U		<0.0061	U		0.0018	J	
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	<0.0094	U		<0.0041	U		0.0016	J		<0.041	J	U	<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-4-12-022714	2/27/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-4-12-050214	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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<1.6	U		<0.71	U		7.8			<7.2	U		<1.3	U		<1.3	U		<1.3	U	
		VMP-4-23.5-022714	2/27/2014	<0.31	U		<0.13	U		1.9			<1.4	U		<0.25	U		<0.25	U		<0.24	U	
		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	
	39 ft	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-4-39-110713	11/7/2013	<9.1	U		<4	U		41			<40	U		<7.3	U		<7.3	U		<7.2	U	
		VMP-4-39-022714	2/27/2014	<4	U		<1.7	U		210			<18	U		<3.2	U		<3.2	U		<3.2	U	
		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-5-5-110513	11/5/2013	0.00046	J		0.0014	J		0.0087			<0.035	U		<0.0065	U		<0.0065	ND,UJ	UJ	<0.0064	U	
		VMP-5-5-021814	2/18/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	<0.0088	U		0.00083	J		0.00022	J		<0.038	U		<0.0071	U		<0.0071	ND,UJ	UJ	<0.007	U	
		VMP-5-12.5-021814	2/18/2014	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	ND,UJ	UJ	<0.007	U		<0.007	U		0.0022	J	
		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	
	31 ft	VMP-5-31-110513	11/5/2013	<0.0089	U		<0.0039	U		0.0007	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-5-31-110513-Dup	11/5/2013	<0.0086	U		<0.0037	U		0.00086	J		<0.038	U		<0.0069	U		<0.0069	ND,UJ	UJ	<0.0068	U	
		VMP-5-31-021814	2/18/2014	<0.0082	U		<0.0036	U		0.0013	J		<0.036	ND,UJ	UJ	<0.0066	U		<0.0066	U		<0.0065	U	
		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	
	40 ft	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-5-40-110513	11/5/2013	0.00081	J		<0.0036	U		0.00047	J		<0.036	U		<0.0066	U		<0.0066	ND,UJ	UJ	<0.0065	U	
		VMP-5-40-021814	2/18/2014	<0.0086	U		<0.0037	U		0.014			<0.038	ND,UJ	UJ	<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-5-40-021814-Dup	2/18/2014	<0.0084	U		<0.0036	U		0.01			<0.037	ND,UJ	UJ	<0.0068	U		<0.0068	U		<0.0067	U	
		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-6	5 ft	VMP-6-5-022714	2/27/2014	<0.0092	U		<0.004	U		0.0095			<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
		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	
	10 ft	VMP-6-10-110513	11/5/2013	<0.009	U		<0.0039	U		0.00036	J		<0.039	U		<0.0072	U		<0.0072	ND,UJ	UJ	<0.0071	U	
		VMP-6-10-022714	2/27/2014	<0.0079	U		<0.0034	U		0.0014	J		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	<0.008	U		<0.0035	U		0.001	J		<0.035	U		<0.0064	U		<0.0064	ND,UJ	UJ	<0.0063	U	
		VMP-6-31.5-022714	2/27/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		0.0011	J	
		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	
	39 ft	VMP-6-39-110513	11/5/2013	<0.0086	U		<0.0038	U		0.00024	J		<0.038	J	U	<0.007	U		<0.007	U		<0.0068	U	
		VMP-6-39-022714	2/27/2014	<0.0084	U		<0.0036	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	<0.0092	U		<0.004	U		0.0041	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-7-5-022414	2/24/2014	<0.0081	U		<0.0035	U		<0.0045	J	U	<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	<0.0095	U		<0.0041	U		<0.0053	U		0.0028	J		<0.0076	U		<0.0076	ND,UJ	UJ	<0.0075	U	
		VMP-7-13.5-022414	2/24/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	<0.0091	U		<0.004	U		0.00064	J		<0.04	U		<0.0073	U		<0.0073	U		0.00064	J	
		VMP-7-29.5-022414	2/24/2014	<0.0078	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	<0.0094	U		0.00087	J		0.0031	J		0.00072	J		<0.0076	U		<0.0076	ND,UJ	UJ	<0.0074	U	
		VMP-7-38-022414	2/24/2014	<0.0072	U		<0.0031	U		<0.004	U		<0.031	U		<0.0058	U		<0.0058	U		<0.0057	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	<0.009	U		0.00081	J		0.02			<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-8-5-021014	2/10/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	0.00087	J		<0.004	U		0.00074	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-8-9.5-021014	2/10/2014	<0.0081	U		<0.0035	U		0.067		J	<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-8-9.5-021014-Dup	2/10/2014	<0.009	U		<0.0039	U		0.034		J	<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		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	
	23.5 ft	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-8-23.5-102213	10/22/2013	0.003	J		<0.004	U		0.00067	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
		VMP-8-23.5-021014	2/10/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	35.5 ft	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-8-35.5-042514	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-9	5 ft	VMP-9-5-102213	10/22/2013	<0.0092	U		<0.004	U		0.00031	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-9-5-122013-R	12/20/2013	<0.009	U		<0.0039	U		0.0018	J		<0.039	J	U	<0.0072	U		<0.0072	U		<0.0071	J	U
		VMP-9-5-021114	2/11/2014	<0.0072	U		<0.0031	U		0.019			<0.031	U		<0.0058	U		<0.0058	U		<0.0057	U	
		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	
	11.5 ft	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-9-11.5-102213	10/22/2013	<0.0088	U		<0.0038	U		0.0014	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-9-11.5-122013-R	12/20/2013	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	J	U
		VMP-9-11.5-021114	2/11/2014	<0.0077	U		<0.0034	U		0.00059	J		<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
		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	
	25.5 ft	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-9-25.5-102213	10/22/2013	<0.0089	U		<0.0039	U		0.00073	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-9-25.5-102213-Dup	10/22/2013	0.00061	J		<0.004	U		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-9-25.5-021114	2/11/2014	0.00096	J		<0.0033	U		0.00097	J		<0.033	U		<0.006	U		<0.006	U		<0.006	U	
		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	
	38.5 ft	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-9-38.5-102213	10/22/2013	0.002	J		<0.0015	J		0.00026	J		<0.041	J	U	<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-9-38.5-021114	2/11/2014	0.0022	J		<0.0037	U		0.00061	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	<0.0084	U		0.00049	J		0.00031	J		<0.037	U	UJ	<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-18-8.5-102513-Dup	10/25/2013	0.0012	J		0.0011	J		0.00038	J		0.0009	J	J	<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-18-8.5-020614	2/6/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	<0.0096	U		0.00095	J		0.00038	J		<0.042	J	U	<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-19-5-020614	2/6/2014	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0074	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	<0.0092	U		<0.004	U		<0.0051	U		<0.04	J	U	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-20-5-021014	2/10/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	<0.0089	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-20-10-110113-Dup	11/1/2013	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-20-10-021014	2/10/2014	<0.0083	U		<0.0036	U		0.0025	J		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	25 ft	VMP-20-25-110113	11/1/2013	0.0012	J		<0.0035	U		0.0011	J		<0.035	U		<0.0064	U		<0.0064	U		0.00056	J	
		VMP-20-25-021014	2/10/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	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-20-39.5-110113	11/1/2013	<0.18	U		<0.08	U		<0.1	U		<0.8	U		<0.15	U		<0.15	U		<0.14	U	
		VMP-20-39.5-021014	2/10/2014	<0.16	U		<0.069	U		<0.088	U		<0.7	U		<0.13	U		<0.13	U		<0.13	U	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.15	U		<0.065	U		<0.083	U		<0.66	U		<0.12	U		<0.12	U		<0.12	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-21	5 ft	VMP-21-5-102113	10/21/2013	0.00065	J		<0.0039	U		<0.005	U		<0.039	J	U	<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-21-5-022414	2/24/2014	<0.0077	U		<0.0033	U		<0.0042	U		<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
		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	
	10 ft	VMP-21-10-102113	10/21/2013	0.009			<0.0039	U		<0.005	U		<0.039	J	U	<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-21-10-022414	2/24/2014	<0.0078	J	U	<0.0034	U		<0.0044	J	U	<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	0.026			<0.004	U		0.00027	J		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		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	
	33 ft	VMP-21-33-102113	10/21/2013	0.037			<0.0037	U		<0.0048	U		<0.038	J	U	<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-21-33-102113-DUP	10/21/2013	0.038			<0.0043	U		<0.0055	U		<0.043	U	UJ	<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-21-33-022414	2/24/2014	0.041			<0.0035	U		<0.0045	J	U	<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-21-33-022414-Dup	2/24/2014	0.044			<0.0035	U		<0.0045	J	U	<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-22	5 ft	VMP-22-5-101813	10/18/2013	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-22-5-021314	2/13/2014	<0.0075	U		<0.0033	U		<0.0042	U		<0.033	U		<0.006	U		<0.006	U		<0.006	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	<0.0094	U		<0.0041	U		0.00055	J		<0.041	U	UJ	<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-22-10-021314	2/13/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	0.00066	J		<0.004	U		0.00036	J		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-22-18-021314	2/13/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	<0.0086	U		0.00048	J		0.00053	J		<0.038	U	UJ	<0.007	U		<0.007	U		<0.0068	U	
		VMP-22-38-021314	2/13/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-22-38-021314-Dup	2/13/2014	<0.0079	U		<0.0034	U		0.00059	J		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	<0.0096	U		<0.0042	U		0.00032	J		<0.042	U	UJ	<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-23-5-021314	2/13/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		0.0035	J	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	<0.01	U		0.0008	J		0.0033	J		<0.045	U	UJ	<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-23-10-101813-DUP	10/18/2013	<0.01	U		<0.0044	U		0.00027	J		<0.044	U	UJ	<0.0082	U		<0.0082	U		<0.0081	U	
		VMP-23-10-021314	2/13/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	
	25 ft	VMP-23-25-102113	10/21/2013	<0.0091	U		<0.004	U		0.0004	J		<0.04	J	U	<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-23-25-021314	2/13/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	40 ft	VMP-23-40-102113	10/21/2013	<0.0095	U		<0.0041	U		<0.0053	U		<0.042	J	U	0.00034	J		<0.0077	U		<0.0076	U	
		VMP-23-40-021314	2/13/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	<0.0092	U		<0.004	U		0.00027	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-24-5-020614	2/6/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	<0.0094	U		0.0018	J		0.001	J		<0.041	J	U	<0.0076	U		<0.0076	U		<0.0074	U	
		VMP-24-10-020614	2/6/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	0.00057	J		<0.0037	U		0.0035	J		<0.037	J	U	<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-24-22-020614	2/6/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	0.0058	J		<0.004	U		0.0016	J		<0.041	U	UJ	<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-24-34-020614	2/6/2014	<0.0084	U		<0.0036	U		0.0031	J		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-31	5 ft	VMP-31-5-022614	2/26/2014	<0.0077	U		<0.0034	U		<0.0043	J	U	<0.034	U		<0.0062	U		<0.0062	U		<0.0061	U	
	10 ft	VMP-31-10-111313	11/13/2013	<0.0085	U		<0.0037	U		0.00057	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-31-10-022714	2/27/2014	0.0039	J		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
	20 ft	VMP-31-20-111213	11/12/2013	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U	UJ	<0.0067	U		<0.0067	U		<0.0066	U	
	30 ft	VMP-31-30-111213	11/12/2013	0.0056	J		<0.0037	U		0.0015	J		<0.037	J	U	<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-31-30-022614	2/26/2014	<42	U		<18	U		18	J		<180	U		<34	U		<34	U		<33	U	
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	0.0063	J		<0.0042	U		<0.0054	U		<0.043	J	U	<0.0078	U		<0.0078	U		0.065		
		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	
	10 ft	VMP-32-10-110813	11/8/2013	<0.0095	U		<0.0041	U		0.0011	J		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-32-10-022814	2/28/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	<0.0098	U		<0.0042	U		0.0014	J		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-32-20-022814	2/28/2014	<0.0079	U		<0.0034	U		0.0013	J		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.49	U		<0.21	U		<0.27	U		<2.1	U		<0.39	U		<0.39	U		<0.39	U	
		VMP-32-30-022814	2/28/2014	0.0037	J		<0.0034	U		0.0015	J		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-32-30-022814-Dup	2/28/2014	0.0059	J		<0.004	U		<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	<0.0092	U		<0.004	U		0.011			<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
		VMP-42-10-020714	2/7/2014	<0.0082	U		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	<0.009	U		<0.0039	U		0.0044	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-42-20-020714	2/7/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	
	30 ft	VMP-42-30-102913	10/29/2013	<0.0091	U		<0.004	U		0.00079	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-42-30-102913-Dup	10/29/2013	<0.009	U		<0.0039	U		0.00066	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-42-30-020714	2/7/2014	<0.0076	U		<0.0033	U		0.0052			<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	
		VMP-42-30-020714-Dup	2/7/2014	<0.0078	U		<0.0034	U		0.0082			<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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-43	10 ft	VMP-43-10-111313	11/13/2013	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-43-10-022714	2/27/2014	<0.0082	U		<0.0036	U		0.00078	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	<0.0089	U		0.0012	J		0.006			<0.039	U		<0.0071	U		<0.0071	ND,UJ	UJ	<0.007	U	
		VMP-43-20-022714	2/27/2014	<0.009	U		<0.0039	U		0.0033	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		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	
	30 ft	VMP-43-30-102913	10/29/2013	0.00056	J		0.0017	J		0.0033	J		<0.036	U		<0.0067	U		<0.0067	ND,UJ	UJ	<0.0066	U	
		VMP-43-30-022714	2/27/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		VMP-43-30-022714-Dup	2/27/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	<0.0088	U		<0.0038	U		0.0014	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-44-10-022814	2/28/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	20 ft	VMP-44-20-111113	11/11/2013	<0.0089	U		<0.0039	U		0.00091	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-44-20-022814	2/28/2014	<0.009	U		<0.0039	U		0.0015	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	<0.0088	U		<0.0038	U		0.0028	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-44-30-022814	2/28/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	<0.0086	U		<0.0038	U		0.00041	J		<0.038	J	U	<0.007	U		<0.007	U		<0.0068	U	
		VMP-45-10-020714	2/7/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	<0.0093	U		<0.004	U		0.00041	J		<0.041	J	U	<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-45-20-020714	2/7/2014	<0.0093	U		<0.004	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.0095	U		<0.0041	U		0.0032	J		<0.041	ND,UJ	UJ	<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-45-30-020714	2/7/2014	<0.0081	U		<0.0035	U		<0.0045	U		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	<0.061	U		<0.027	U		0.027	J		<0.27	U		<0.049	U		<0.049	U		<0.049	U	
		VMP-47-5-021814	2/18/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-47-5-042914	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	
	10 ft	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-47-10-110813	11/8/2013	<0.038	U		<0.016	U		0.014	J		<0.16	U		<0.03	U		<0.03	U		<0.03	U	
		VMP-47-10-021814	2/18/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		0.0023	J	
		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		
	20 ft	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-47-20-110813	11/8/2013	<0.0085	U		<0.0037	U		0.0012	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-47-20-021914	2/19/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		0.0013	J	
		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	
	30 ft	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-47-30-110813	11/8/2013	<0.088	U		<0.038	U		<0.049	U		<0.38	U		<0.07	U		<0.07	U		<0.069	U	
		VMP-47-30-021914	2/19/2014	<0.0091	U		<0.004	U		<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-48	5 ft	VMP-48-5-110513	11/5/2013	<0.0088	U		0.00091	J		0.0037	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-48-5-022814	2/28/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-48-5-042814	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	
	10 ft	VMP-48-10-103113	10/31/2013	0.0011	J		0.00057	J		0.0011	J		<0.041	J	U	0.00054	J		<0.0076	U		<0.0075	U	
		VMP-48-10-021814	2/18/2014	<0.0084	U		<0.0036	U		<0.0046	U		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	0.00088	J		<0.0039	U		0.00025	J		<0.039	U		0.00052	J		<0.0072	U		<0.0071	U	
		VMP-48-20-021814	2/18/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-48-20-042814	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	
	30 ft	VMP-48-30-110513	11/5/2013	<0.0083	U		<0.0036	U		0.00052	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		VMP-48-30-021814	2/18/2014	<0.009	U		<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-48-30-042814	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-49	5 ft	VMP-49-5-111113	11/11/2013	<0.0092	U		<0.004	U		0.0023	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-49-5-021814	2/18/2014	<0.0095	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0076	U		<0.0076	U		<0.0075	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	<0.0096	U		<0.0042	U		0.00023	J		<0.042	U		0.00067	J		<0.0077	U		<0.0076	U	
		VMP-49-10-021814	2/18/2014	<0.0084	U		0.001	J		0.0011	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-49-20-021814	2/18/2014	<0.0085	U		<0.0037	U		0.00063	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.28	U		<0.12	U		<0.16	U		<1.2	U		<0.23	U		<0.23	U		<0.22	U	
		VMP-49-30-021814	2/18/2014	<0.0097	U		<0.0042	U		<0.0054	U		<0.043	U		<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-49-30-021814-Dup	2/18/2014	<0.009	U		<0.0039	U		<0.005	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-50-5-110713	11/7/2013	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-50-5-022614	2/26/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	0.004	J		<0.0037	U		<0.0048	U		<0.038	U	UJ	<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-50-10-022614	2/26/2014	<0.0079	J	U	<0.0034	U		<0.0044	U		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	20 ft	VMP-50-20-110713	11/7/2013	0.0029	J		<0.004	U		<0.0051	U		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-50-20-110713-Dup	11/7/2013	0.0033	J		<0.0041	U		<0.0052	U		<0.041	U	UJ	<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-50-20-022614	2/26/2014	<0.0084	J	U	<0.0036	U		<0.0047	J	U	<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	
	30 ft	VMP-50-30-110713	11/7/2013	<1.5	U		<0.67	U		890			<6.8	U		<1.2	U		<1.2	U		<1.2	U	
		VMP-50-30-022614	2/26/2014	<1.4	U		<0.62	U		400			<6.2	U		<1.1	U		<1.1	U		<1.1	U	
		VMP-50-30-022614-Dup	2/26/2014	<1.3	U		<0.57	U		390			<5.8	U		<1	U		<1	U		<1	U	
		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-51	5 ft	VMP-51-5-103013	10/30/2013	<0.01	U		<0.0043	U		0.0013	J		<0.044	U		<0.008	U		<0.008	U		<0.0079	U	
		VMP-51-5-021814	2/18/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.034	ND,UJ	UJ	<0.0063	U		<0.0063	U		<0.0062	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.00095	J		<0.0039	U		0.00063	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-51-10-021814	2/18/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	ND,UJ	UJ	<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	<0.009	U		<0.0039	U		0.00053	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		VMP-51-20-021814	2/18/2014	<0.009	U		<0.0039	U		<0.005	U		<0.04	ND,UJ	UJ	<0.0073	U		<0.0073	U		<0.0072	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	<0.018	U		<0.0077	U		0.0019	J		<0.077	U		<0.014	U		<0.014	U		<0.014	U	
		VMP-51-30-021814	2/18/2014	<0.0092	U		<0.004	U		<0.0051	U		<0.04	ND,UJ	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-52	5 ft	VMP-52-5-103013	10/30/2013	0.00066	J		<0.0038	U		0.0035	J		<0.039	U		0.0024	J		<0.0071	U		<0.007	U	
		VMP-52-5-022114	2/21/2014	<0.0088	U		<0.0038	U		0.0012	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	10 ft	VMP-52-10-103013	10/30/2013	0.0019	J		<0.0039	U		0.001	J		<0.039	U		0.0027	J		<0.0072	U		<0.0071	U	
		VMP-52-10-022114	2/21/2014	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	<0.01	U		<0.0043	U		0.0011	J		<0.044	U		<0.008	U		<0.008	U		<0.0079	U	
		VMP-52-20-022114	2/21/2014	<0.0094	U		<0.0041	U		0.00074	J		<0.041	U		<0.0076	U		<0.0076	U		<0.0074	U	
		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	
	30 ft	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-52-30-103013	10/30/2013	<0.0095	U		<0.0041	U		0.00053	J		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-52-30-022114	2/21/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-52-30-022114-Dup	2/21/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	<0.017	U		0.0013	J		<0.0094	U		<0.074	U		<0.014	U		<0.014	U		<0.013	U	
		VMP-53-5-022114	2/21/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-53-10-022114	2/21/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	20 ft	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-53-20-103013	10/30/2013	<0.0094	U		<0.0041	U		0.00032	J		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-53-20-103013-Dup	10/30/2013	0.00035	J		<0.004	U		0.00032	J		<0.041	U	UJ	<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-53-20-022114	2/21/2014	<0.0084	U		<0.0036	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
	30 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-53-30-103013	10/30/2013	<0.0096	U		<0.0042	U		0.00024	J		<0.042	U	UJ	<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-53-30-022114	2/21/2014	0.0011	J		<0.0034	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	0.0028	J		<0.004	U		0.00026	J		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-54-5-021014	2/10/2014	<0.009	U		<0.0039	U		0.0021	J		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	0.0034	J		0.0014	J		0.0015	J		<0.04	U	UJ	0.0004	J		<0.0074	U		<0.0072	U	
		VMP-54-10-021014	2/10/2014	<0.0089	U		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	20 ft	VMP-54-20-103013	10/30/2013	0.0028	J		<0.0041	U		0.00016	J		<0.041	U	UJ	<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-54-20-021014	2/10/2014	0.0026	J		<0.004	U		0.0024	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		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	
	30 ft	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-54-30-103013	10/30/2013	0.0024	J		0.00068	J		0.00064	J		<0.044	U	UJ	<0.0081	U		<0.0081	U		<0.008	U	
		VMP-54-30-021014	2/10/2014	0.0028	J		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-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	
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	<0.0082	U		<0.0036	U		0.018			<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-62-5-021014	2/10/2014	<0.0078	U		<0.0034	U		0.024			<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	<0.0089	U		<0.0039	U		0.0012	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-62-10-021014	2/10/2014	<0.0075	U		<0.0032	U		0.027			<0.033	U		<0.006	U		<0.006	U		<0.0059	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	0.00098	J		<0.0037	U		0.0018	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-62-20-122313-Dup	12/23/2013	0.0015	J		0.001	J		0.00084	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-62-20-021014	2/10/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	0.0026	J		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		VMP-62-30-122313-Dup	12/23/2013	0.0031	J		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-62-30-021014	2/10/2014	0.0023	J		<0.0037	U		0.0018	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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-63	5 ft	VMP-63-5-121113	12/11/2013	<0.013	U		<0.0056	U		0.01			<0.056	U		<0.01	U		<0.01	U		<0.01	U	
		VMP-63-5-022814	2/28/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	10 ft	VMP-63-10-121113	12/11/2013	<0.0088	U		0.0014	J		0.0024	J		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-63-10-020714	2/7/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	20 ft	VMP-63-20-121213	12/12/2013	<0.0082	U		<0.0036	U		0.0028	J		0.0035	J		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-63-20-020714	2/7/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	<0.0082	U		<0.0036	U		0.0042	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-63-30-020714	2/7/2014	<0.0078	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	0.00096	J		<0.0038	U		0.03			<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-64-5-022814	2/28/2014	<0.0083	U		<0.0036	U		0.0013	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		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	
	10 ft	VMP-64-10-122313	12/23/2013	<0.0084	U		<0.0036	U		0.002	J		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		VMP-64-10-021014	2/10/2014	0.0011	J		<0.0036	U		<0.0045	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	0.016			<0.0038	U		0.0017	J		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		VMP-64-20-122313-Dup	12/23/2013	0.018			<0.0037	U		0.0014	J		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-64-20-021014	2/10/2014	0.028			<0.0036	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	

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

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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-1-5-110413	11/4/2013	0.0011	J		0.00059	J		<0.0059	U		<0.0056	U		<0.003	U		0.0005	J		<0.0052	U	
		VMP-1-5-020714	2/7/2014	0.0023	J		<0.0064	U		<0.0064	U		0.004	J		<0.0033	U		0.00072	J		<0.0057	U	
		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	
	8.5 ft	VMP-1-8.5-110413	11/4/2013	0.0011	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-1-8.5-020714	2/7/2014	0.0016	J		<0.0056	U		<0.0056	U		0.0013	J		<0.0029	U		<0.005	U		<0.005	U	
		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	
	23.5 ft	VMP-1-23.5-110413	11/4/2013	0.001	J		0.00042	J		<0.0058	U		0.0066			<0.003	U		<0.0051	U		<0.0051	U	
		VMP-1-23.5-020714	2/7/2014	0.0015	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		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	
	38.5 ft	VMP-1-38.5-020714	2/7/2014	<0.067	U		<0.059	U		<0.059	U		50		J	<0.03	U		<0.052	U		<0.052	U	
		VMP-1-38.5-020714-Dup	2/7/2014	<0.071	U		<0.062	U		<0.062	U		70		J	<0.032	U		<0.055	U		<0.055	U	
		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-2	5 ft	VMP-2-5-022614	2/26/2014	<0.0069	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	8.5 ft	VMP-2-8.5-022614	2/26/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		<0.0059	J	U	<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-2-8.5-050114	5/1/2014	<0.0071	U		<0.0062	J	U	<0.0062	U		0.016			<0.0032	U	0.016	<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	
	22 ft	VMP-2-22-111513	11/15/2013	<0.0075	U		0.016			0.006	J		4.3			<0.0034	U		0.002	J		<0.0058	U	
		VMP-2-22-022614	2/26/2014	<0.007	J	U	<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	42 ft	VMP-2-42-022614	2/26/2014	<69	U		<69	U		<60	U		560			<31	U		<53	U		<53	U	
		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-3	5 ft	VMP-3-5-110613	11/6/2013	<0.0073	U		<0.0064	J	U	<0.0064	U		0.023			<0.0033	U		0.002	J		<0.0056	U	
		VMP-3-5-021314	2/13/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.0016	J		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	10 ft	VMP-3-10-110613	11/6/2013	<0.0075	U		<0.0066	J	U	<0.0066	U		0.54			<0.0034	U		0.003	J		<0.0058	U	
		VMP-3-10-022814	2/28/2014	0.0011	J		0.019		J	0.0048	J		0.024			<0.003	U		0.0083		J	0.0043	J	
		VMP-3-10-022814-Dup	2/28/2014	0.0014	J		0.041		J	0.012			0.027			<0.0029	U		0.02		J	0.012		
		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-3-22-110613	11/6/2013	<0.0075	U		<0.0066	U		<0.0066	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
	22 ft	VMP-3-22-110613-Dup	11/6/2013	<0.0072	U		<0.0063	U		<0.0063	U		0.0024	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-3-22-021314	2/13/2014	0.001	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		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	
	31.5 ft	VMP-3-31.5-110613	11/6/2013	<0.35	U		<0.31	U		<0.31	U		170			<0.16	U		<0.27	U		<0.27	U	
		VMP-3-31.5-022114	2/21/2014	0.022	J		<0.024	U		<0.024	U		4.5			<0.012	U		<0.021	U		<0.021	U	
		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	
	39 ft	VMP-3-39-110613	11/6/2013	<7.1	U		<6.2	U		<6.2	U		7000			<3.2	U		3	J		<5.5	U	
		VMP-3-39-022114	2/21/2014	<68	U		<59	U		<59	U		6400			<31	U		<52	U		<52	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	0.0017	J		<0.0071	U		<0.0071	U		0.0055	J		<0.0037	U		<0.0063	U		<0.0063	U	
		VMP-4-5-022714	2/27/2014	<0.0063	J	U	0.0019	J		0.001	J		0.069			<0.0028	U		0.0033	J		<0.0048	U	
		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	
	12 ft	VMP-4-12-120313-R	12/3/2013	0.0014	J		0.0083			0.0032	J		0.95			<0.0036	U		0.0027	J		0.0015	J	
		VMP-4-12-022714	2/27/2014	<0.0067	J	U	<0.0059	U		<0.0059	U		0.0036	J		<0.0031	U		<0.0052	U		<0.0052	U	
		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	
	23.5 ft	VMP-4-23.5-110713	11/7/2013	<1.4	U		6.9			45			240			<0.62	U		34			7.9		
		VMP-4-23.5-022714	2/27/2014	<0.26	U		5.5			33			78			<0.12	U		18			2.6		
		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	
	39 ft	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-4-39-110713	11/7/2013	<7.5	U		240			100			140			<3.4	U		620			250		
		VMP-4-39-022714	2/27/2014	<3.3	U		94			45			460			<1.5	U		580			250		
		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-5-5-110513	11/5/2013	0.0012	J		0.00048	J		<0.0058	U		0.001	J		<0.003	U		0.0018	J		0.0005	J	
		VMP-5-5-021814	2/18/2014	0.0012	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-5-5-042814	4/28/2014	0.0033	J	U	<0.0067	J	U	<0.0067	U		0.001	J		<0.0035	J	U	<0.0069	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	
	12.5 ft	VMP-5-12.5-110513	11/5/2013	0.0012	J		<0.0064	U		<0.0064	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-5-12.5-021814	2/18/2014	<0.0072	U		<0.0063	U		<0.0063	U		<0.006	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	31 ft	VMP-5-31-110513	11/5/2013	0.0012	J		<0.0065	U		<0.0065	U		0.0095			<0.0034	U		0.0005	J		<0.0057	U	
		VMP-5-31-110513-Dup	11/5/2013	0.0011	J		<0.0062	U		<0.0062	U		0.016			<0.0032	U		0.00035	J		<0.0055	U	
		VMP-5-31-021814	2/18/2014	<0.0068	U		<0.0059	U		<0.0059	U		0.0057			<0.0031	U		0.002	J		<0.0052	U	
		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	
	40 ft	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-5-40-110513	11/5/2013	0.0016	J		0.00021	J		<0.0059	U		0.42			<0.0031	U		0.00038	J		<0.0052	U	
		VMP-5-40-021814	2/18/2014	<0.0071	U		<0.0062	J	U	0.0076			0.18		J	<0.0032	U		0.0071			0.0028	J	
		VMP-5-40-021814-Dup	2/18/2014	<0.007	U		<0.0061	J	U	0.0063			0.11		J	<0.0032	U		0.0058			0.002	J	
		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-6	5 ft	VMP-6-5-022714	2/27/2014	<0.0076	U		<0.0066	U		<0.0066	U		0.0041	J		<0.0034	U		0.0038	J		0.0017	J	
		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	
	10 ft	VMP-6-10-110513	11/5/2013	0.0012	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-6-10-022714	2/27/2014	<0.0065	J	U	0.48			0.098			0.036			<0.003	U		0.093			0.039		
		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	
	31.5 ft	VMP-6-31.5-110513	11/5/2013	0.0011	J		0.005	J		0.0013	J		0.0074			<0.003	U		0.0078			0.00033	J	
		VMP-6-31.5-022714	2/27/2014	<0.0072	J	U	0.0026	J		<0.0063	U		0.013			<0.0033	U		0.0011	J		<0.0056	U	
		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	
	39 ft	VMP-6-39-110513	11/5/2013	0.0015	J		<0.0063	J	U	<0.0063	U		<0.006	U		<0.0032	U		0.00027	J		<0.0055	U	
		VMP-6-39-022714	2/27/2014	<0.007	J	U	<0.0061	U		<0.0061	U		0.004	J		<0.0032	U		<0.0054	U		<0.0054	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	0.0011	J		<0.0067	U		<0.0067	U		0.015			<0.0035	U		0.0029	J		0.00069	J	
		VMP-7-5-022414	2/24/2014	<0.0067	J	U	<0.0059	U		<0.0059	U		<0.0056	U		<0.003	U		<0.0052	J	U	<0.0052	U	
		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	
	13.5 ft	VMP-7-13.5-110113	11/1/2013	0.0011	J		<0.0069	U		<0.0069	U		<0.0065	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-7-13.5-022414	2/24/2014	<0.0066	J	U	<0.0058	U		<0.0058	U		0.005	J		<0.003	U		<0.0051	U		<0.0051	U	
		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	
	29.5 ft	VMP-7-29.5-102213	10/22/2013	0.0011	J		0.0005	J		<0.0066	U		0.015			<0.0034	U		0.00072	J		<0.0058	U	
		VMP-7-29.5-022414	2/24/2014	<0.0065	J	U	<0.0057	U		<0.0057	U		<0.0054	U		<0.003	U		<0.005	U		<0.005	U	
		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	
	38 ft	VMP-7-38-110113	11/1/2013	0.0012	J		<0.0068	U		<0.0068	U		0.0063	J		<0.0035	U		0.00049	J		<0.006	U	
		VMP-7-38-022414	2/24/2014	<0.0059	J	U	<0.0052	U		<0.0052	U		<0.0049	U		<0.0027	U		<0.0046	U		<0.0046	U	
		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-8	5 ft	VMP-8-5-102213	10/22/2013	0.0012	J		<0.0066	J	U	<0.0066	U		0.001	J		<0.0034	U		0.0014	J		0.00048	J	
		VMP-8-5-021014	2/10/2014	0.0017	J		<0.006	U		<0.006	U		0.0025	J		<0.0031	U		0.0013	J		<0.0053	U	
		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	
	9.5 ft	VMP-8-9.5-102213	10/22/2013	0.001	J		<0.0066	J	U	<0.0066	U		0.0087			<0.0034	U		0.0024	J		0.00069	J	
		VMP-8-9.5-021014	2/10/2014	0.0018	J		0.01			0.032			0.42		J	<0.003	U		0.048		J	0.021		
		VMP-8-9.5-021014-Dup	2/10/2014	0.0015	J		0.0081			0.025			0.21		J	<0.0034	U		0.031		J	0.015		
		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	
	23.5 ft	VMP-8-23.5-102213	10/22/2013	0.00098	J		<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		0.00028	J		<0.0059	U	
		VMP-8-23.5-021014	2/10/2014	0.0012	J		<0.0064	U		<0.0064	U		0.0024	J		<0.0033	U		<0.0056	U		<0.0056	U	
		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	
	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-9	5 ft	VMP-9-5-102213	10/22/2013	0.001	J		<0.0067	U		<0.0067	U		0.018			<0.0035	U		0.0024	J		0.00066	J	
		VMP-9-5-122013-R	12/20/2013	<0.0074	U		<0.0065	U		<0.0065	U		0.031			<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-9-5-021114	2/11/2014	0.0011	J		<0.0052	U		<0.0052	U		<0.0049	U		<0.0027	U		0.00092	J		<0.0046	U	
		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	
	11.5 ft	VMP-9-11.5-102213	10/22/2013	0.0012	J		<0.0064	U		<0.0064	U		0.0011	J		<0.0033	U		0.0017	J		0.00046	J	
		VMP-9-11.5-122013-R	12/20/2013	<0.0074	U		<0.0065	U		<0.0065	U		0.031			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-9-11.5-021114	2/11/2014	0.00098	J		<0.0056	U		<0.0056	U		<0.0053	U		<0.0029	U		0.0011	J		<0.005	U	
		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	
	25.5 ft	VMP-9-25.5-102213	10/22/2013	0.0011	J		<0.0065	U		<0.0065	U		0.015			<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-9-25.5-102213-Dup	10/22/2013	0.001	J		<0.0066	U		<0.0066	U		0.0098			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-9-25.5-021114	2/11/2014	0.0012	J		0.00075	J		<0.0054	U		<0.0052	U		<0.0028	U		0.00072	J		<0.0048	U	
		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	
	38.5 ft	VMP-9-38.5-102213	10/22/2013	0.0012	J		<0.0068	U		<0.0068	U		0.004	J		<0.0036	U		<0.006	U		<0.006	U	
		VMP-9-38.5-021114	2/11/2014	0.0013	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		0.00072	J		<0.0054	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	0.00097	J		0.00026	J		<0.0061	U		0.0095			<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-18-8.5-102513-Dup	10/25/2013	0.0012	J		0.00045	J		<0.007	U		0.0078			<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-18-8.5-020614	2/6/2014	<0.0065	J	U	<0.0057	U		<0.0057	U		0.0026	J		<0.003	U		<0.005	U		<0.005	U	
		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-19	5 ft	VMP-19-5-102513	10/25/2013	0.0012	J		<0.007	U		<0.007	U		0.0098			<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-19-5-020614	2/6/2014	<0.0078	J	U	<0.0068	U		<0.0068	U		0.01			<0.0035	U		<0.006	U		<0.006	U	
		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-20	5 ft	VMP-20-5-110113	11/1/2013	0.0013	J		<0.0067	U		<0.0067	U		<0.0063	U		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-20-5-021014	2/10/2014	0.0013	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		0.00082	J		<0.0057	U	
		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	
	10 ft	VMP-20-10-110113	11/1/2013	0.0022	J		<0.0065	U		<0.0065	U		0.0029	J		<0.0034	U		<0.0057	U		<0.0057	U	
		VMP-20-10-110113-Dup	11/1/2013	0.0021	J		<0.0061	U		<0.0061	U		0.0047	J		<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-20-10-021014	2/10/2014	0.0018	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		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	
	25 ft	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-20-25-110113	11/1/2013	0.0034	J		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		0.00056	J		<0.0051	U	
		VMP-20-25-021014	2/10/2014	0.0042	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	39.5 ft	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-20-39.5-042114	4/21/2014	<0.62	U		<0.54	U		<0.54	U		100			<0.28	U		<0.48	U		<0.48	U	
		VMP-20-39.5-110113	11/1/2013	<0.15	U		<0.13	U		<0.13	U		120			<0.069	U		<0.12	U		<0.12	U	
		VMP-20-39.5-021014	2/10/2014	<0.13	U		<0.12	U		<0.12	U		87			<0.06	U		<0.1	U		<0.1	U	
		VMP-20-39.5-021014-Dup	2/10/2014	<0.12	U		<0.11	U		<0.11	U		90			<0.056	U		<0.096	U		<0.096	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-21	5 ft	VMP-21-5-102113	10/21/2013	0.0011	J		<0.0065	U		<0.0065	U		0.0012	J		<0.0034	U		0.0052	J		0.0014	J	
		VMP-21-5-022414	2/24/2014	<0.0063	J	U	<0.0056	U		<0.0056	U		<0.0053	U		<0.0029	U		<0.0049	U		<0.0049	U	
		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	
	10 ft	VMP-21-10-102113	10/21/2013	0.0011	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		0.00067	J		<0.0057	U	
		VMP-21-10-022414	2/24/2014	<0.0065	J	U	<0.0057	J	U	<0.0057	U		0.0098			<0.003	U		<0.005	J	U	<0.005	U	
		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	
	25 ft	VMP-21-25-102113	10/21/2013	0.0014	J		<0.0067	U		<0.0067	U		0.011			<0.0035	U		0.0013	J		<0.0059	U	
		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	
	33 ft	VMP-21-33-102113	10/21/2013	0.0015	J		<0.0062	U		<0.0062	U		0.016			<0.0032	U		0.00035	J		<0.0055	U	
		VMP-21-33-102113-DUP	10/21/2013	0.0014	J		<0.0071	U		<0.0071	U		0.011			<0.0037	U		0.00031	J		<0.0063	U	
		VMP-21-33-022414	2/24/2014	<0.0066	J	U	<0.0058	U		<0.0058	J	U	<0.0055	J	U	<0.003	U		<0.0051	J	U	<0.0051	U	
		VMP-21-33-022414-Dup	2/24/2014	<0.0066	J	U	<0.0058	U		<0.0058	J	U	<0.0055	J	U	<0.003	U		<0.0051	J	U	<0.0051	U	
		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	

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CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

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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-22	5 ft	VMP-22-5-101813	10/18/2013	0.0011	J		<0.0067	U		<0.0067	U		0.0012	J		<0.0035	U		0.0019	J		0.00054	J	
		VMP-22-5-021314	2/13/2014	0.001	J		<0.0054	U		<0.0054	U		<0.0052	U		<0.0028	U		<0.0048	U		<0.0048	U	
		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	
	10 ft	VMP-22-10-101813	10/18/2013	0.0011	J		0.00036	J		<0.0068	U		0.045			<0.0036	U		0.00097	J		0.00034	J	
		VMP-22-10-021314	2/13/2014	0.0011	J		<0.0057	U		<0.0057	U		0.049			<0.003	U		<0.005	U		<0.005	U	
		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	
	18 ft	VMP-22-18-101813	10/18/2013	0.0012	J		<0.0067	U		<0.0067	U		0.021			<0.0035	U		0.00098	J		<0.0059	U	
		VMP-22-18-021314	2/13/2014	0.001	J		<0.0059	U		<0.0059	U		0.0011	J		<0.0031	U		0.0007	J		<0.0052	U	
		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	
	38 ft	VMP-22-38-101813	10/18/2013	0.0012	J		<0.0063	U		<0.0063	U		0.018			<0.0032	U		0.00029	J		<0.0055	U	
		VMP-22-38-021314	2/13/2014	0.0012	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		0.00064	J		<0.0053	U	
		VMP-22-38-021314-Dup	2/13/2014	0.0012	J		<0.0057	U		<0.0057	U		0.0013	J		<0.003	U		0.00051	J		<0.005	U	
		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-23	5 ft	VMP-23-5-101813	10/18/2013	0.001	J		0.00029	J		<0.007	U		0.0029	J		<0.0036	U		0.00045	J		<0.0062	U	
		VMP-23-5-021314	2/13/2014	0.0011	J		<0.006	U		<0.006	U		0.056			<0.0031	U		<0.0053	U		<0.0053	U	
		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	
	10 ft	VMP-23-10-101813	10/18/2013	0.001	J		<0.0074	U		<0.0074	U		0.019			<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-23-10-101813-DUP	10/18/2013	0.0011	J		<0.0074	U		<0.0074	U		0.017			<0.0038	U		<0.0065	U		<0.0065	U	
		VMP-23-10-021314	2/13/2014	0.0011	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	25 ft	VMP-23-25-102113	10/21/2013	0.001	J		<0.0066	U		<0.0066	U		0.0017	J		<0.0034	U		0.002	J		0.00042	J	
		VMP-23-25-021314	2/13/2014	0.001	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		0.0013	J		<0.0053	U	
		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	
	40 ft	VMP-23-40-102113	10/21/2013	0.0018	J		<0.0069	U		<0.0069	U		0.021			<0.0036	U		0.00059	J		<0.0061	U	
		VMP-23-40-021314	2/13/2014	0.0015	J		<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		0.00097	J		<0.0058	U	
		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-24	5 ft	VMP-24-5-102113	10/21/2013	0.00097	J		<0.0067	U		<0.0067	U		0.0022	J		<0.0035	U		0.00042	J		<0.0059	U	
		VMP-24-5-020614	2/6/2014	<0.0065	J	U	<0.0057	U		<0.0057	U		0.0072			<0.003	U		<0.005	U		<0.005	U	
		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	
	10 ft	VMP-24-10-102113	10/21/2013	0.0012	J		<0.0068	U		<0.0068	U		0.014			<0.0035	U		0.00042	J		<0.006	U	
		VMP-24-10-020614	2/6/2014	<0.0066	J	U	<0.0058	U		<0.0058	U		0.0049	J		<0.003	U		<0.0051	U		<0.0051	U	
		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	
	22 ft	VMP-24-22-102213	10/22/2013	0.0015	J		<0.0061	U		<0.0061	U		0.0014	J		<0.0032	U		0.004	J		0.00099	J	
		VMP-24-22-020614	2/6/2014	<0.0069	J	U	<0.006	U		<0.006	U		0.0012	J		<0.0031	U		<0.0053	U		<0.0053	U	
		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	
	34 ft	VMP-24-34-102213	10/22/2013	0.0012	J		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		0.0017	J		0.00038	J	
		VMP-24-34-020614	2/6/2014	<0.0069	J	U	<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	J	U	<0.0054	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-31	5 ft	VMP-31-5-022614	2/26/2014	<0.0064	J	U	<0.0056	J	U	<0.0056	J	U	0.058			<0.0029	U		<0.005	J	U	<0.005	J	U
	10 ft	VMP-31-10-111313	11/13/2013	0.0012	J		<0.0062	U		<0.0062	U		0.0071			<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-31-10-022714	2/27/2014	0.0016	J		0.0085			0.034			0.0054	J		<0.0032	U		0.003	J		<0.0055	U	
	20 ft	VMP-31-20-111213	11/12/2013	<0.0069	U		0.013			0.0041	J		0.013			<0.0032	U		0.0024	J		<0.0054	U	
	30 ft	VMP-31-30-111213	11/12/2013	0.0036	J		0.0022	J		0.0068			0.96			<0.0032	U		<0.0054	U		0.0028	J	
		VMP-31-30-022614	2/26/2014	<34	U		27	J		13	J		5700			<16	U		200			45		
VMP-32	5 ft	VMP-32-5-110813	11/8/2013	0.0014	J		<0.0071	U		<0.0071	U		0.0089			<0.0037	U		<0.0062	U		<0.0062	U	
		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	
	10 ft	VMP-32-10-110813	11/8/2013	0.0017	J		<0.0068	U		<0.0068	U		0.0059	J		<0.0036	U		<0.006	U		<0.006	U	
		VMP-32-10-022814	2/28/2014	0.0012	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	20 ft	VMP-32-20-110813	11/8/2013	0.0018	J		<0.0071	U		<0.0071	U		0.0023	J		<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-32-20-022814	2/28/2014	0.0013	J		0.0072			0.0021	J		<0.0054	U		<0.003	U		0.0016	J		0.001	J	
		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	
	30 ft	VMP-32-30-110813	11/8/2013	<0.4	U		<0.35	U		<0.35	U		150			<0.18	U		0.17	J		<0.31	U	
		VMP-32-30-022814	2/28/2014	<0.0065	U		<0.0057	U		<0.0057	U		0.3		J	0.0013	J		0.00092	J		<0.005	U	
		VMP-32-30-022814-Dup	2/28/2014	<0.0076	U		<0.0066	U		<0.0066	U		0.43		J	0.0022	J		0.00067	J		<0.0058	U	
		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-42	10 ft	VMP-42-10-102913	10/29/2013	0.0012	J		0.0013	J		<0.0066	U		0.0087			<0.0034	U		0.0046	J		0.0011	J	
		VMP-42-10-020714	2/7/2014	<0.0068	J	U	<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
		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	
	20 ft	VMP-42-20-102913	10/29/2013	0.0011	J		<0.0065	U		<0.0065	U		0.0078			<0.0034	U		0.0016	J		0.00046	J	
		VMP-42-20-020714	2/7/2014	<0.007	U		0.0068			<0.0062	J	U	<0.0059	U		<0.0032	U		<0.0054	J	U	<0.0054	U	
		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	
	30 ft	VMP-42-30-102913	10/29/2013	0.0016	J		<0.0066	U		<0.0066	U		0.0009	J		<0.0034	U		0.00029	J		<0.0058	U	
		VMP-42-30-102913-Dup	10/29/2013	0.0015	J		<0.0065	U		<0.0065	U		0.0039	J		<0.0034	U		0.00031	J		<0.0058	U	
		VMP-42-30-020714	2/7/2014	<0.0063	J	U	<0.0055	J	U	0.0037	J		0.048		J	<0.0029	U		0.0037	J		0.0019	J	
		VMP-42-30-020714-Dup	2/7/2014	<0.0065	J	U	<0.0056	J	U	0.0046	J		0.087		J	<0.0029	U		0.0052			0.0023	J	
		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-43	10 ft	VMP-43-10-111313	11/13/2013	0.0012	J		0.00099	J		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-43-10-022714	2/27/2014	0.0014	J		<0.0059	U		<0.0059	U		<0.0056	J	U	<0.0031	U		<0.0052	U		<0.0052	U	
		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
	20 ft	VMP-43-20-102913	10/29/2013	0.0012	J		<0.0064	U		<0.0064	U		0.00072	J		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-43-20-022714	2/27/2014	0.0016	J		0.88			0.26			<0.0062	J	U	<0.0034	U		0.15			0.1		
		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	
	30 ft	VMP-43-30-102913	10/29/2013	0.0013	J		0.00025	J		<0.006	U		0.004	J		<0.0031	U		0.0011	J		0.00046	J	
		VMP-43-30-022714	2/27/2014	0.0016	J		0.0047	J		<0.0059	J	U	<0.0056	J	U	<0.003	U		<0.0052	U		<0.0052	U	
		VMP-43-30-022714-Dup	2/27/2014	0.0016	J		<0.0058	U		<0.0058	U		0.0058			<0.003	U		<0.0052	U		<0.0052	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	<0.0072	U		<0.0063	U		<0.0063	U		0.19			<0.0033	U		0.0046	J		<0.0056	J	U
		VMP-44-10-022814	2/28/2014	0.00095	J		<0.0061	U		<0.0061	U		0.018			<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	20 ft	VMP-44-20-111113	11/11/2013	0.0015	J		<0.0064	U		<0.0064	U		0.25			<0.0033	U		0.0017	J		<0.0057	U	
		VMP-44-20-022814	2/28/2014	<0.0075	U		<0.0075	J		<0.0065	U		0.026			<0.0034	U		0.0011	J		<0.0058	U	
		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	
	30 ft	VMP-44-30-111113	11/11/2013	<0.0073	U		<0.0064	U		<0.0064	U		0.0073			<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-44-30-022814	2/28/2014	0.0011	J		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
		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-45	10 ft	VMP-45-10-102913	10/29/2013	0.0011	J		<0.0063	U		<0.0063	U		<0.006	U		<0.0032	U		0.00063	J		<0.0055	U	
		VMP-45-10-020714	2/7/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		0.0043	J		<0.0032	U		<0.0055	J	U	<0.0055	U	
		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	
	20 ft	VMP-45-20-102913	10/29/2013	0.0012	J		<0.0068	U		<0.0068	U		0.0036	J		<0.0035	U		0.00055	J		<0.006	U	
		VMP-45-20-020714	2/7/2014	<0.0077	J	U	<0.0067	U		<0.0067	U		0.0027	J		<0.0035	U		<0.0059	U		<0.0059	U	
		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	
	30 ft	VMP-45-30-102913	10/29/2013	<0.0078	U		<0.0068	U		<0.0068	U		0.013			<0.0036	U		<0.006	U		<0.006	U	
		VMP-45-30-020714	2/7/2014	<0.0067	J	U	<0.0059	U		<0.0059	U		0.005	J		<0.003	U		<0.0052	U		<0.0052	U	
		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-47	5 ft	VMP-47-5-110813	11/8/2013	<0.051	U		11			3			0.08			<0.023	U		2.1			1.2		
		VMP-47-5-021814	2/18/2014	<0.0072	J	U	<0.0063	U		<0.0063	U		<0.006	U		<0.0033	U		<0.0056	U		<0.0056	U	
		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		
	10 ft	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-47-10-110813	11/8/2013	<0.031	U		0.39			0.46			0.044			<0.014	U		0.064			0.031		
		VMP-47-10-021814	2/18/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	20 ft	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-47-20-110813	11/8/2013	0.0014	J		0.4			0.11			0.0042	J		<0.0032	U		0.066			0.041		
		VMP-47-20-021914	2/19/2014	<0.0071	J	U	<0.0062	U		<0.0062	U		0.0017	J		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	30 ft	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-47-30-110813	11/8/2013	<0.072	U		0.081			0.038	J		13			<0.033	U		<0.056	U		<0.056	U	
		VMP-47-30-021914	2/19/2014	<0.0076	J	U	<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		<0.0058	U		<0.0058	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-48	5 ft	VMP-48-5-110513	11/5/2013	0.0011	J		0.0046	J		0.0016	J		0.0089			<0.0033	U		0.008			0.0025	J	
		VMP-48-5-022814	2/28/2014	0.001	J		<0.0065	U		<0.0065	U		0.0029	J		<0.0034	U		0.00055	J		<0.0058	U	
		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	
	10 ft	VMP-48-10-103113	10/31/2013	0.0022	J		<0.0068	U		<0.0068	U		<0.0065	U		<0.0036	U		0.00034	J		<0.006	U	
		VMP-48-10-021814	2/18/2014	<0.0069	J	U	<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	20 ft	VMP-48-20-103113	10/31/2013	0.0018	J		<0.0065	U		<0.0065	U		<0.0061	U		<0.0034	U		0.0013	J		0.00034	J	
		VMP-48-20-021814	2/18/2014	<0.0074	J	U	<0.0065	U		<0.0065	U		<0.0062	U		<0.0034	U		<0.0057	U		<0.0057	U	
		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	
	30 ft	VMP-48-30-110513	11/5/2013	0.016			0.0006	J		<0.006	U		0.0027			<0.0031	U		0.00065	J		<0.0053	U	
		VMP-48-30-021814	2/18/2014	0.033			<0.0065	U		<0.0065	U		0.0016	J		<0.0034	U		<0.0057	U		<0.0057	U	
		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-49	5 ft	VMP-49-5-111113	11/11/2013	0.0014	J		0.033			0.0083			0.0011	J		<0.0035	U		0.0021	J		0.002	J	
		VMP-49-5-021814	2/18/2014	0.0011	J		<0.0068	U		<0.0068	U		<0.0065	U		<0.0036	U		<0.006	U		<0.006	U	
		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	
	10 ft	VMP-49-10-103113	10/31/2013	0.0012	J		<0.007	U		<0.007	U		<0.0066	U		<0.0036	U		<0.0061	U		<0.0061	U	
		VMP-49-10-021814	2/18/2014	<0.007	U		0.0021	J		0.0011	J		0.0015	J		<0.0032	U		0.0014	J		<0.0054	U	
		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	
	20 ft	VMP-49-20-111113	11/11/2013	0.0013	J		0.018			0.0056	J		0.0023	J		<0.0033	U		0.0036	J		0.002	J	
		VMP-49-20-021814	2/18/2014	0.00095	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	30 ft	VMP-49-30-111113	11/11/2013	<0.23	U		0.05	J		<0.2	U		62			<0.1	U		<0.18	U		<0.18	U	
		VMP-49-30-021814	2/18/2014	0.0012	J		<0.007	U		<0.007	U		0.99			<0.0037	U		<0.0062	U		<0.0062	U	
		VMP-49-30-021814-Dup	2/18/2014	0.0013	J		<0.0066	U		<0.0066	U		1.1			<0.0034	U		<0.0058	U		<0.0058	U	
		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	

TABLE 5

CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: VILLAGE - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-50-5-110713	11/7/2013	<0.0076	U		<0.0067	U		<0.0067	U		0.0072			<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-50-5-022614	2/26/2014	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	J	U	<0.0032	U		<0.0055	J	U	<0.0055	U	
		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	
	10 ft	VMP-50-10-110713	11/7/2013	<0.0071	U		<0.0062	U		<0.0062	U		0.0099			<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-50-10-022614	2/26/2014	<0.0065	U		<0.0057	J	U	<0.0057	J	U	0.035			<0.003	U		<0.005	U		<0.005	U	
		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	
	20 ft	VMP-50-20-110713	11/7/2013	<0.0077	U		<0.0067	J	U	<0.0067	U		0.34			<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-50-20-110713-Dup	11/7/2013	<0.0078	U		<0.0068	U		<0.0068	U		0.36			<0.0035	U		<0.006	U		<0.006	U	
		VMP-50-20-022614	2/26/2014	<0.007	U		<0.0061	U		<0.0061	U		0.35			<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	30 ft	VMP-50-30-110713	11/7/2013	<1.3	U		180			52			490			<0.58	U		410			180		
		VMP-50-30-022614	2/26/2014	<1.2	U		81			26			200			<0.54	U		200			90		
		VMP-50-30-022614-Dup	2/26/2014	<1.1	U		77			24			190			<0.5	U		190			86		
		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-51	5 ft	VMP-51-5-103013	10/30/2013	0.0011	J		<0.0072	U		<0.0072	U		<0.0069	U		<0.0038	U		0.0003	J		<0.0064	U	
		VMP-51-5-021814	2/18/2014	<0.0065	U		<0.0057	U		<0.0057	U		<0.0054	U		<0.003	U		<0.005	U		<0.005	U	
		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	
	10 ft	VMP-51-10-103013	10/30/2013	0.0012	J		0.00072	J		<0.0065	U		0.008			<0.0034	U		0.00054	J		<0.0057	U	
		VMP-51-10-021814	2/18/2014	<0.0071	U		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	20 ft	VMP-51-20-103013	10/30/2013	0.0012	J		0.00037	J		<0.0065	U		0.0086			<0.0034	U		0.00045	J		<0.0058	U	
		VMP-51-20-021814	2/18/2014	<0.0075	U		<0.0066	U		<0.0066	U		<0.0062	U		<0.0034	U		<0.0058	U		<0.0058	U	
		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	
	30 ft	VMP-51-30-103013	10/30/2013	<0.015	U		<0.013	U		<0.013	U		0.0068	J		<0.0066	U		<0.011	U		<0.011	U	
		VMP-51-30-021814	2/18/2014	0.0015	J		<0.0067	U		<0.0067	U		0.008			<0.0035	U		<0.0059	U		<0.0059	U	
		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	

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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/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	Result (mg/m³)	Lab Quals	URS Quals
VMP-52	5 ft	VMP-52-5-103013	10/30/2013	0.0012	J		0.0005	J		<0.0064	U		0.0079			<0.0033	U		0.0028	J		0.00098	J	
		VMP-52-5-022114	2/21/2014	<0.0073	U		0.0024	J		<0.0064	U		0.0016	J		<0.0033	U		0.0072			<0.0057	U	
		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	
	10 ft	VMP-52-10-103013	10/30/2013	0.0012	J		<0.0065	U		<0.0065	U		0.008			<0.0034	U		0.00065	J		<0.0058	U	
		VMP-52-10-022114	2/21/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.0019	J		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	20 ft	VMP-52-20-103013	10/30/2013	0.0014	J		0.00083	J		<0.0072	U		0.014			<0.0038	U		0.0013	J		0.00044	J	
		VMP-52-20-022114	2/21/2014	0.0011	J		0.004	J		0.0013	J		0.14			<0.0035	U		<0.006	J	U	<0.006	U	
		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	
	30 ft	VMP-52-30-103013	10/30/2013	0.0015	J		<0.0069	U		<0.0069	U		0.012			<0.0036	U		0.00042	J		<0.0061	U	
		VMP-52-30-022114	2/21/2014	0.0014	J		<0.0063	U		<0.0063	U		0.011			<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-52-30-022114-Dup	2/21/2014	0.0015	J		<0.0062	U		<0.0062	U		0.0081			<0.0032	U		<0.0054	U		<0.0054	U	
		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-53	5 ft	VMP-53-5-103013	10/30/2013	0.0011	J		<0.012	U		<0.012	U		0.0018	J		<0.0064	U		<0.011	U		<0.011	U	
		VMP-53-5-022114	2/21/2014	0.0011	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	10 ft	VMP-53-10-103013	10/30/2013	0.0012	J		<0.0068	U		<0.0068	U		<0.0064	U		<0.0035	U		<0.006	U		<0.006	U	
		VMP-53-10-022114	2/21/2014	0.0013	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	20 ft	VMP-53-20-103013	10/30/2013	0.0011	J		<0.0068	U		<0.0068	U		0.0058	J		<0.0035	U		0.00053	J		<0.006	U	
		VMP-53-20-103013-Dup	10/30/2013	0.0013	J		<0.0067	U		<0.0067	U		0.0064			<0.0035	U		0.00024	J		<0.0059	U	
		VMP-53-20-022114	2/21/2014	0.0012	J		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	30 ft	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-53-30-103013	10/30/2013	0.0015	J		<0.007	U		<0.007	U		<0.0066	U		<0.0036	U		0.00015	J		<0.0062	U	
		VMP-53-30-022114	2/21/2014	0.0011	J		<0.0058	U		<0.0058	U		0.0022	J		<0.003	U		<0.0051	U		<0.0051	U	
		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-54	5 ft	VMP-54-5-103013	10/30/2013	0.0012	J		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		0.00033	J		<0.0059	U	
		VMP-54-5-021014	2/10/2014	0.0014	J		0.0038	J		0.0014	J		0.24			<0.0034	U		0.00082	J		<0.0058	U	
		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	
	10 ft	VMP-54-10-103013	10/30/2013	0.0013	J		<0.0066	U		<0.0066	U		<0.0063	U		<0.0034	U		0.00047	J		<0.0059	U	
		VMP-54-10-021014	2/10/2014	0.0018	J		<0.0064	U		<0.0064	U		0.0017	J		<0.0033	U		<0.0057	U		<0.0057	U	
		VMP-54-10-050814-R	5/8/2014	<0.0078	U		0.0																	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-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	
	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	
	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-62	5 ft	VMP-62-5-122313	12/23/2013	<0.0068	U		0.0012	J		<0.0059	U		0.092			<0.0031	U		0.013			0.0076		
		VMP-62-5-021014	2/10/2014	<0.0065	U		0.0011	J		<0.0056	U		<0.0054	U		<0.0029	U		0.0016	J		<0.005	U	
		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	
	10 ft	VMP-62-10-122313	12/23/2013	0.0013	J		<0.0064	U		<0.0064	U		0.0018	J		<0.0033	U		0.0054	J		0.0015	J	
		VMP-62-10-021014	2/10/2014	0.0012	J		0.0015	J		<0.0054	U		0.002	J		<0.0028	U		0.0019	J		<0.0048	U	
		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	
	20 ft	VMP-62-20-122313	12/23/2013	0.001	J		0.00083	J		<0.0062	U		0.0087			<0.0032	U		0.00096	J		<0.0055	U	
		VMP-62-20-122313-Dup	12/23/2013	0.0014	J		0.0017	J		0.00077	J		0.014			<0.0033	U		0.0013	J		<0.0056	U	
		VMP-62-20-021014	2/10/2014	<0.007	U		<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	30 ft	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-62-30-122313	12/23/2013	0.0016	J		<0.006	U		<0.006	U		0.027			<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-62-30-122313-Dup	12/23/2013	0.0014	J		<0.0061	U		<0.0061	U		0.032			<0.0032	U		<0.0054	U		<0.0054	U	
		VMP-62-30-021014	2/10/2014	0.0012	J		<0.0062	U		<0.0062	U		0.002	J		<0.0032	U		<0.0055	U		<0.0055	U	
		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-63	5 ft	VMP-63-5-121113	12/11/2013	<0.01	U		0.0079	J		0.003	J		0.23			<0.0048	U		0.0043	J		0.0034	J	
		VMP-63-5-022814	2/28/2014	<0.0071	U		<0.0062	U		<0.0062	U		0.016			<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	10 ft	VMP-63-10-121113	12/11/2013	0.0012	J		0.0021	J		0.0011	J		0.008			<0.0033	U		0.003	J		0.0018	J	
		VMP-63-10-020714	2/7/2014	0.0014	J		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-63-10-042514	4/25/2014	<0.0069	U		<0.0017	J	<0.0069	<0.0061	U	0.0017	0.022			<0.0032	U	0.022	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		
	20 ft	VMP-63-20-121213	12/12/2013	0.00097	J		0.0075			0.0013	J		0.13			<0.0031	U		0.0013	J		0.00088	J	
		VMP-63-20-020714	2/7/2014	0.0015	J		0.0012	J		<0.0058	U		0.0014	J		<0.003	U		0.0017	J		<0.0051	U	
		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	
	30 ft	VMP-63-30-121113	12/11/2013	0.0011	J		0.0029	J		0.00085	J		0.23			<0.0031	U		0.0015	J		0.00089	J	
		VMP-63-30-020714	2/7/2014	0.00095	J		<0.0057	U	0.00095	<0.0057	U		<0.0054	U		<0.003	U		<0.005	U		<0.005	U	
		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	

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

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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-64	5 ft	VMP-64-5-122313	12/23/2013	<0.0072	U		0.03			0.029			0.011			<0.0033	U		0.028			0.023		
		VMP-64-5-022814	2/28/2014	<0.0068	U		<0.006	U		<0.006	U		0.0021	J		<0.0031	U		<0.0053	U		<0.0053	U	
		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	
	10 ft	VMP-64-10-122313	12/23/2013	0.0012	J		0.0014	J		0.00093	J		0.004	J		<0.0032	U		0.002	J		0.0014	J	
		VMP-64-10-021014	2/10/2014	0.0011	J		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		<0.0052	U		<0.0052	U	
		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	
	20 ft	VMP-64-20-122313	12/23/2013	<0.0073	U		0.0015	J		<0.0064	U		0.0061			<0.0033	U		0.0013	J		0.0011	J	
		VMP-64-20-122313-Dup	12/23/2013	0.0013	J		0.0019	J		0.0011	J		0.013			<0.0032	U		0.0014	J		0.0012	J	
		VMP-64-20-021014	2/10/2014	<0.007	U		<0.0061	U		<0.0061	U		0.0014	J		<0.0032	U		<0.0054	U		<0.0054	U	
		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	

Notes

Yellow highlighted cells indicate readings that exceed residential screening criterion.

* = Analytical 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
CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL DETECTIONS AND SCREENING RESULTS: PUBLIC WORKS YARD AND WRR - VOCS

SEE LAST PAGE OF TABLE FOR NOTES

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-10-5-111313	11/13/2013	0.0097	J		0.00071	J		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-10-5-021214	2/12/2014	0.016	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-10-5-022614-R	2/26/2014	0.012	J		0.0024	J		<0.008	U		<0.012	U		<0.047	J	U	<0.0026	U		0.12		
		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	
	10 ft	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-10-10-111313	11/13/2013	0.0086	J		0.00074	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-10-10-021214	2/12/2014	0.0071	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		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	
	20 ft	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-10-20-102313	10/23/2013	0.011	J		0.0024	J		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		0.0088	J	
		VMP-10-20-021214	2/12/2014	0.0064	J		0.0012	J		<0.0075	U		<0.012	U		<0.044	U		<0.0025	U		<0.011	U	
		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	
	30 ft	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-10-30-102813	10/28/2013	0.012	J		0.0027	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		0.0051	J	
		VMP-10-30-021214	2/12/2014	0.0073	J		<0.0039	U		<0.0082	U		<0.013	U		<0.047	U		<0.0027	U		<0.012	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	0.01	J		0.0015	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		<0.013	U	
		VMP-11-5-022114	2/21/2014	0.0089	J		0.0016	J		0.0025	J		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	8 ft	VMP-11-8-102813	10/28/2013	0.0092	J		0.00075	J		<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		0.013	J	
		VMP-11-8-022114	2/21/2014	0.0075	J		<0.0038	U		0.0043	J		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		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	
	29 ft	VMP-11-29-102813	10/28/2013	0.019	J		0.00088	J		0.0021	J		<0.024	U		<0.091	U		<0.0052	U		0.0029	J	
		VMP-11-29-022114	2/21/2014	0.0061	J		0.00074	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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	
	38 ft	VMP-11-38-102813	10/28/2013	0.025	J		0.0011	J		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		0.0045	J	
		VMP-11-38-022114	2/21/2014	0.025	J		0.001	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	0.044			0.0024	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-12-5-031914-R	3/19/2014	0.029	J		0.008			<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		0.013		
		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		
	11.5 ft	VMP-12-11.5-111413	11/14/2013	0.014	J		0.0049			<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-12-11.5-022814	2/28/2014	0.0073	J		<0.0039	U		<0.0083	U		<0.013	U		<0.048	U		<0.0027	U		<0.012	U	
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.63	U		0.036	J		<0.18	U		<0.28	U		<1	U		<0.059	U		0.82		
		VMP-12-25-022814	2/28/2014	0.053	J		0.062	J		<0.18	U		<0.27	U		<0.1	U		<0.059	U		0.37		
		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	
	39 ft	VMP-12-39-111413	11/14/2013	<100	U		390			<29	U		<45	U		<170	U		<9.7	U		250		
		VMP-12-39-022814	2/28/2014	<5.7	U		140			<4	U		<6.2	U		<2.3	U		<1.3	U		120		
		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		

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

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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-13	5 ft	VMP-13-5-111513	11/15/2013	0.026	J		<0.0044	U		<0.0092	U		<0.014	U		<0.054	U		<0.003	U		<0.013	U	
		VMP-13-5-022114	2/21/2014	0.01	J		<0.0035	U		<0.0074	U		<0.011	U		<0.043	U		<0.0024	U		<0.01	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	0.027	J		<0.0045	U		<0.0094	U		<0.014	U		<0.055	U		<0.0031	U		<0.013	U	
		VMP-13-10.5-111513-Dup	11/15/2013	0.019	J		0.001	J		<0.0084	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-13-10.5-022114	2/21/2014	0.0062	J		<0.0042	U		<0.0087	U		<0.013	U		<0.05	U		<0.0029	U		<0.012	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	0.014	J		0.00068	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.0014	J	
		VMP-13-21.5-102813-Dup	10/28/2013	0.038			0.0009	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0024	J	
		VMP-13-21.5-022114	2/21/2014	<0.6	U		<0.081	U		<0.17	U		<0.26	U		<0.99	U		<0.056	U		11		
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	0.012	J		0.0013	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0042	J	
		VMP-13-29.5-022114	2/21/2014	<0.31	U		0.0084	J		<0.087	U		<0.13	U		<0.51	U		<0.029	U		4.1		
		VMP-13-29.5-022114-Dup	2/21/2014	<0.29	U		0.0076	J		<0.083	U		<0.13	U		<0.48	U		<0.027	U		4.5		
		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-14	5 ft	VMP-14-5-111113	11/11/2013	0.011	J		0.0011	J		<0.0096	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-14-5-022614	2/26/2014	0.0062	J		<0.0042	U		<0.0089	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	11.5 ft	VMP-14-11.5-111113	11/11/2013	0.009	J		0.00082	J		<0.0095	U		<0.015	U		<0.055	U		<0.0031	U		<0.014	U	
		VMP-14-11.5-022614	2/26/2014	0.0089	J		<0.004	U		<0.0084	U		<0.013	U		<0.048	U		<0.0028	U		<0.012	U	
		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	
	20 ft	VMP-14-20-111113	11/11/2013	<0.32	U		1.2			1.6			<0.14	U		<0.52	U		<0.03	U		<0.13	U	
		VMP-14-20-022614	2/26/2014	0.0075	J		<0.0039	J	U	<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		<0.012	U	
		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	
	29 ft	VMP-14-29-111113	11/11/2013	0.85	J		230			<1.4	U		<2.2	U		<0.84	U		<0.48	U		10		
		VMP-14-29-022614	2/26/2014	<2.2	U		300			<1.5	U		<2.4	U		<0.89	U		<0.51	U		39		J
		VMP-14-29-022614-Dup	2/26/2014	<1.2	U		310			<0.83	U		<1.3	U		<0.48	U		<0.27	U		1.3		J
		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	

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				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-15	5 ft	VMP-15-5-111113	11/11/2013	0.076			0.0032	J		<0.0085	U		<0.013	U		<0.049	U		<0.0028	U		<0.012	U	
		VMP-15-5-022714	2/27/2014	0.012	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	0.014	J		0.0021	J		<0.0082	U		<0.013	U		<0.048	U		<0.0027	U		0.015		
		VMP-15-21.5-111113-Dup	11/11/2013	0.0074	J		0.002	J		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.015		
		VMP-15-21.5-022714	2/27/2014	0.016	J		0.00092	J		0.0027	J		<0.012	U		<0.046	J	U	<0.0026	U		0.012		
		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		
	25.5 ft	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-15-25.5-111113	11/11/2013	0.0084	J		0.00094	J		<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		<0.012	U	
		VMP-15-25.5-022714	2/27/2014	0.014	J		0.001	J		<0.0081	U		<0.012	U		<0.047	J	U	<0.0027	U		0.027		
		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		
	29 ft	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-15-29-111113	11/11/2013	0.022	J		<0.0043	U		<0.009	U		<0.014	U		<0.052	U		<0.003	U		0.024		
		VMP-15-29-022714	2/27/2014	0.026	J		0.00074	J		<0.0081	U		<0.012	U		<0.047	J	U	<0.0027	U		<0.012	U	
		VMP-15-29-022714-Dup	2/27/2014	0.014	J		0.0011	J		<0.008	U		<0.012	U		<0.046	J	U	<0.0026	U		<0.011	U	
		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-16	5 ft	VMP-16-5-111513	11/15/2013	0.017	J		0.017			<0.0086	U		<0.013	U		<0.05	U		<0.0028	U		0.01	J	
		VMP-16-5-030614	3/6/2014	0.0081	J		<0.0041	U		<0.0086	U		<0.013	U		<0.05	U		<0.0028	U				
		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		
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<240	U		24	J		<69	U		<110	U		<400	U		<23	U		<98	U	
		VMP-16-13.5-030614	3/6/2014	<11	U		6		J	<7.8	U		<12	U		<4.5	ND,UJ	UJ	<2.6	U		14		J
		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	
	19 ft	VMP-16-13.5-081514	8/15/2014	43	J		15	J		<46	U		<72	U		<270	U		<15	U		<66	U	
		VMP-16-19-111513	11/15/2013	<210	U		12	J		<59	U		<90	U		<340	U		<19	U		340		
		VMP-16-19-111513-Dup	11/15/2013	<210	U		12	J		<59	U		<90	U		<340	U		<19	U		350		
		VMP-16-19-030614	3/6/2014	<29	U		4.9	J		<20	U		<31	U		<12	ND,UJ	UJ	<6.6	U		180		
	31 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-16-31-111513	11/15/2013	<190	U		5.8	J		<54	U		<83	U		<310	U		<18	U		35	J	
		VMP-16-31-030614	3/6/2014	<21	U		3.9	J		<15	U		<23	U		<8.8	ND,UJ	UJ	<5	U		140		
	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-17	5 ft	VMP-17-5-110813	11/8/2013	0.0072	J		<0.0044	U		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		<0.013	U	
		VMP-17-5-021114	2/11/2014	0.0075	J		0.0011	J		<0.0077	U		<0.012	U		<0.044	U		<0.0025	U		0.0076	J	
		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-25	5 ft	VMP-25-5-111313	11/13/2013	0.0092	J		<0.0042	U		<0.0088	U		<0.014	U		<0.051	U		<0.0029	U		<0.012	U	
		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	
	21 ft	VMP-25-21-111313	11/13/2013	<220	U		45			<61	U		<94	U		<350	U		<20	U		1400		
		VMP-25-21-111313-Dup	11/13/2013	<220	U		48			<61	U		<94	U		<350	U		<20	U		1500		
		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		
	31 ft	VMP-25-31-111313	11/13/2013	<220	U		41			<63	U		<98	U		<370	U		<21	U		1400		
		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		

TABLE 6

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

SEE LAST PAGE OF TABLE FOR NOTES

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-29	10 ft	VMP-29-10-102513	10/25/2013	0.038			0.0026	J		<0.0091	U		<0.014	U		<0.053	U		<0.003	U		0.0021	J	
		VMP-29-10-021214	2/12/2014	0.018	J		0.13			<0.008	U		<0.012	U		<0.047	U		<0.0026	U		0.017		
		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		
	20 ft	VMP-29-20-102513	10/25/2013	0.41			0.014			<0.016	U		<0.024	U		<0.09	J	U	<0.0051	U		0.036		
		VMP-29-20-021214	2/12/2014	0.033			0.13			<0.0085	U		<0.013	U		<0.05	U		<0.0028	U		0.0077	J	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	0.57			0.014			<0.012	U		<0.019	U		<0.072	U		<0.0041	U		<0.018	U	
		VMP-29-30-021214	2/12/2014	0.014	J		0.099			<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	0.12			0.0074			<0.0097	U		<0.015	U		<0.056	U		<0.0032	U		<0.014	U	
		VMP-30-10-021214	2/12/2014	0.029	J		0.46			<0.0095	U		<0.015	U		<0.055	U		<0.0032	U		0.011	J	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	0.46			0.13			<0.013	U		<0.02	U		<0.076	U		<0.0043	U		<0.018	U	
		VMP-30-20-021214	2/12/2014	0.028	J		0.036			<0.0081	U		<0.012	U		<0.047	U		<0.0027	U		0.005	J	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	1			0.57			<0.034	U		<0.053	U		<0.2	U		<0.011	U		<0.048	U	
		VMP-30-30-021214	2/12/2014	0.48	J		88			<0.64	U		<0.99	U		<3.7	U		<0.21	U		<0.91	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	0.015	J		0.0023	J		<0.0089	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-41-10-021114	2/11/2014	0.0043	J		<0.0035	U		<0.0073	U		<0.011	U		<0.042	U		<0.0024	U		<0.01	U	
		VMP-41-10-042214	4/22/2014	<0.032	J	U	0.0014	J		<0.009	U	0.0014	<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	
	20 ft	VMP-41-20-102913	10/29/2013	0.012	J		0.00062	J		<0.0093	U		<0.014	U		<0.054	U		<0.0031	U		0.002	J	
		VMP-41-20-021114	2/11/2014	0.029			<0.0035	U		<0.0073	U		<0.011	U		<0.042	U		<0.0024	U		<0.01	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	0.0058	J		0.0015	J		<0.009	U		<0.014	U		<0.052	U		<0.003	U		<0.013	U	
		VMP-41-30-021114	2/11/2014	0.0053	J		<0.0037	U		<0.0078	U		<0.012	U		<0.045	U		<0.0026	U		<0.011	U	
		VMP-41-30-021114-Dup	2/11/2014	0.0058	J		<0.0038	U		<0.0079	U		<0.012	U		<0.046	U		<0.0026	U		<0.011	U	
		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-55	20 ft	VMP-55-20-110813	11/8/2013	<2.1	U		<0.71	U		<1.5	U		<2.3	U		<0.86	U		<0.49	U		36		
		VMP-55-20-021814	2/18/2014	<0.56	U		<0.19	U		<0.4	U		<0.62	U		<0.23	U		<0.13	U		270		
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-10-5-111313	11/13/2013	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
		VMP-10-5-021214	2/12/2014	0.0057	J		<0.014	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0057	U	
		VMP-10-5-022614-R	2/26/2014	0.0045	J		<0.015	J	U	<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	U	
		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	
	10 ft	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-10-10-111313	11/13/2013	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-10-10-021214	2/12/2014	<0.014	U		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
		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	
	20 ft	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-10-20-102313	10/23/2013	0.0019	J		<0.016	J	U	0.00025	J		<0.006	U		<0.011	U		<0.014	U		0.00059	J	
		VMP-10-20-021214	2/12/2014	0.0057	J		<0.014	U		<0.0071	U		<0.0052	U		<0.0096	U		<0.012	U		0.0008	J	
		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	
	30 ft	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-10-30-102813	10/28/2013	0.002	J		<0.018	U		0.00028	J		<0.0066	U		<0.012	U		<0.015	U		0.00087	J	
		VMP-10-30-021214	2/12/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0056	U		<0.01	U		<0.013	U		<0.006	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.016	U		<0.017	U		<0.0088	U		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-11-5-022114	2/21/2014	<0.014	U		<0.015	U		<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		0.021		
		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	
	8 ft	VMP-11-8-102813	10/28/2013	0.004	J	J	<0.018	J	U	<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		0.00026	J	
		VMP-11-8-022114	2/21/2014	<0.014	U		<0.015	U		<0.0074	U		<0.0054	U		0.002	J		<0.012	U		0.031		
		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	
	29 ft	VMP-11-29-102813	10/28/2013	0.0029	J	J	0.0029	J	J	<0.015	U		<0.011	U		<0.02	U		<0.025	U		0.015		
		VMP-11-29-022114	2/21/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.011		
		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	
	38 ft	VMP-11-38-102813	10/28/2013	0.045		J	<0.018	J	U	<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		0.0099		
		VMP-11-38-022114	2/21/2014	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.013		
		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-12	5 ft	VMP-12-5-111413	11/14/2013	0.011	J		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-12-5-031914-R	3/19/2014	0.0074	J		<0.016	J	U	<0.0079	U		<0.0058	J	U	<0.011	U		<0.013	U		<0.0062	U	
		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
	11.5 ft	VMP-12-11.5-111413	11/14/2013	0.02			<0.017	U		<0.0084	U		<0.0062	U		<0.011	U		<0.014	U		0.0014	J	
		VMP-12-11.5-022814	2/28/2014	<0.014	U		<0.015	U		<0.0078	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		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
	25 ft	VMP-12-25-111413	11/14/2013	<0.31	U		<0.33	U		<0.17	U		<0.12	U		<0.23	U		<0.28	U		<0.13	U	
		VMP-12-25-022814	2/28/2014	<0.31	U		<0.083	U		<0.17	U		<0.12	U		<0.23	U		<0.28	U		<0.13	U	
		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	
	39 ft	VMP-12-39-111413	11/14/2013	<52	U		<54	U		<28	U		<20	U		<37	U		<46	U		<21	U	
		VMP-12-39-022814	2/28/2014	<7.1	U		<1.9	U		<3.8	U		<2.8	U		<5.1	U		<6.3	U		<2.9	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-13-5-111513	11/15/2013	<0.016	U		<0.017	U		<0.0087	U		<0.0064	U		<0.012	U		<0.014	U		<0.0067	U	
		VMP-13-5-022114	2/21/2014	<0.013	U		<0.014	U		<0.0069	U		<0.0051	U		<0.0094	U		<0.012	U		<0.0054	U	
		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		
	10.5 ft	VMP-13-10.5-111513	11/15/2013	0.0053	J		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-13-10.5-111513-Dup	11/15/2013	0.014	J		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-13-10.5-022114	2/21/2014	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		<0.0063	U	
		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		
	21.5 ft	VMP-13-21.5-102813	10/28/2013	0.012	J	J	<0.017	J	U	<0.0085	U		<0.0062	U		<0.012	U		<0.014	U		0.0021	J	
		VMP-13-21.5-102813-Dup	10/28/2013	0.01	J	J	<0.017	J	U	<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		0.0022	J	
		VMP-13-21.5-022114	2/21/2014	<0.3	U		<0.32	U		<0.16	U		<0.12	U		<0.22	U		<0.27	U		<0.12	U	
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	0.0044	J		<0.017	J	U	0.00025	J		<0.0063	U		<0.012	U		<0.014	U		0.0025	J	
		VMP-13-29.5-022114	2/21/2014	<0.15	U		<0.16	U		<0.082	U		<0.06	U		<0.11	U		<0.14	U		<0.064	U	
		VMP-13-29.5-022114-Dup	2/21/2014	<0.15	U		<0.15	U		<0.078	U		<0.057	U		<0.1	U		<0.13	U		<0.06	U	
		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-14	5 ft	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-14-5-111113	11/11/2013	<0.017	U		<0.017	J		<0.0091	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		VMP-14-5-022614	2/26/2014	<0.016	U		<0.016	U		<0.0083	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		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	
	11.5 ft	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-14-11.5-111113	11/11/2013	0.01	J		<0.018	U		<0.0089	U		<0.0065	U		<0.012	U		<0.015	U		<0.0069	U	
		VMP-14-11.5-022614	2/26/2014	<0.015	U		<0.016	U		<0.0079	U		<0.0058	U		<0.011	U		<0.013	U		<0.0061	U	
		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	
	20 ft	VMP-14-20-111113	11/11/2013	<0.16	U		<0.17	U		<0.085	U		<0.062	U		<0.12	U		<0.14	U		<0.066	U	
		VMP-14-20-022614	2/26/2014	<0.014	U		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	J	U
		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	
	29 ft	VMP-14-29-111113	11/11/2013	0.3	J		<0.67	U		<1.4	U		<0.99	U		<1.8	U		<2.3	U		<1	U	
		VMP-14-29-022614	2/26/2014	<2.7	U		<0.71	U		<1.4	U		<1	U		<2	U		<2.4	U		<1.1	U	
		VMP-14-29-022614-Dup	2/26/2014	<1.4	U		<0.38	U		<0.78	U		<0.57	U		<1	U		<1.3	U		<0.6	U	
		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	

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

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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-15	5 ft	VMP-15-5-111113	11/11/2013	<0.015	U		<0.016	U		<0.008	U		<0.0058	U		<0.011	U		<0.013	U		0.014		
		VMP-15-5-022714	2/27/2014	0.006	J		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0029	J	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	<0.014	U		0.048			<0.0077	U		<0.0057	U		<0.01	U		<0.013	U		<0.006	U	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.015	U		0.05			<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-15-21.5-022714	2/27/2014	0.0074	J		0.012	J		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		0.12		
		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		
	25.5 ft	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-15-25.5-111113	11/11/2013	<0.015	U		<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		VMP-15-25.5-022714	2/27/2014	<0.014	U		<0.015	J	U	<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.0084		
		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		
	29 ft	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-15-29-111113	11/11/2013	<0.016	U		<0.017	U		<0.0085	U		<0.0062	U		<0.011	U		<0.014	U		<0.0066	U	
		VMP-15-29-022714	2/27/2014	0.0049	J		<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		0.0011	J	
		VMP-15-29-022714-Dup	2/27/2014	<0.014	U		<0.015	U		<0.0075	U		<0.0055	U		<0.01	U		<0.012	U		0.00079	J	
		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-16	5 ft	VMP-16-5-111513	11/15/2013	0.0086	J		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		VMP-16-5-030614	3/6/2014	<0.015	U		<0.016	U		<0.0081	U		<0.0059	U		<0.011	U		<0.014	U		<0.0063	U	
		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	
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<120	U		<130	U		<65	U		<48	U		<88	U		<110	U		<50	U	
		VMP-16-13.5-030614	3/6/2014	<14	U		<3.6	U		<7.3	U		<5.4	U		<9.9	U		<12	U	UJ	<5.7	U	
		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	
	19 ft	VMP-16-13.5-081514	8/15/2014	22	J		<86	U		<44	U		<32	U		<59	U		<73	U		<34	U	
		VMP-16-19-111513	11/15/2013	<100	U		<110	U		<55	U		<40	U		<74	U		<92	U		<43	U	
		VMP-16-19-111513-Dup	11/15/2013	<100	U		<110	U		<55	U		<40	U		<74	U		<92	U		<43	U	
		VMP-16-19-030614	3/6/2014	<36	U		<9.4	U		<19	U		<14	U		<26	U		<32	U	UJ	<15	U	
	31 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-16-31-111513	11/15/2013	<94	U		<100	U		<50	U		<37	U		<68	U		<84	U		<39	U	
		VMP-16-31-030614	3/6/2014	<27	U		<7	U		<14	U		<10	U		<19	U		<24	U	UJ	<11	U	
VMP-17	5 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-17-5-110813	11/8/2013	<0.016	U		<0.017	U		<0.0086	U		<0.0063	U		<0.012	U		<0.014	U		<0.0067	U	
VMP-25	5 ft	VMP-17-5-021114	2/11/2014	<0.014	U		<0.014	U		<0.0072	U		<0.0053	U		<0.0098	U		<0.012	U		<0.0056	U	
		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	
	21 ft	VMP-25-5-111313	11/13/2013	<0.015	U		<0.016	U		<0.0082	U		<0.006	U		<0.011	U		<0.014	U		0.0018	J	
		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-25-21-111313	11/13/2013	<110	U		<110	U		<57	U		<42	U		<78	U		<96	U		<44	U	
		VMP-25-21-111313-Dup	11/13/2013	<110	U		<110	U		<57	U		<42	U		<78	U		<96	U		<44	U	
		VMP-25-21-050114	5/1/2014	<74	U		8.8	J		<40	U		<29	U		<54	U		<66	U		<31	U	
	31 ft	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-25-31-111313	11/13/2013	<110	U		<120	U		<59	U		<44	U		<80	U		<100	U		<46	U	
		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	

TABLE 6

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

SEE LAST PAGE OF TABLE FOR NOTES

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-29	10 ft	VMP-29-10-102513	10/25/2013	0.15			0.0077	J		0.00025	J		<0.0063	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-29-10-021214	2/12/2014	0.025			<0.015	U		<0.0076	U		<0.0055	U		<0.01	U		<0.013	U		<0.0058	U	
		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	
	20 ft	VMP-29-20-102513	10/25/2013	1.5			0.026	J		<0.015	U		<0.011	U		<0.02	U		<0.024	U		<0.011	U	
		VMP-29-20-021214	2/12/2014	0.064			<0.016	U		<0.008	U		<0.0059	U		<0.011	U		<0.013	U		<0.0062	U	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	1.8			0.068			<0.012	U		<0.0085	U		<0.016	U		<0.02	U		0.001	J	
		VMP-29-30-021214	2/12/2014	0.014			<0.014	U		<0.0073	U		<0.0053	U		<0.0099	U		<0.012	U		0.001	J	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	0.51			0.016	J		<0.0091	U		<0.0067	U		<0.012	U		<0.015	U		<0.0071	U	
		VMP-30-10-021214	2/12/2014	0.05			<0.018	U		<0.009	U		<0.0066	U		<0.012	U		<0.015	U		<0.007	U	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	1.1			0.043			<0.012	U		<0.009	U		<0.016	U		<0.02	U		<0.0095	U	
		VMP-30-20-021214	2/12/2014	0.026			<0.015	U		<0.0076	U		<0.0056	U		<0.01	U		<0.013	U		<0.0059	U	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	3.7			0.081			<0.032	U		<0.023	U		<0.043	U		<0.054	U		<0.025	U	
		VMP-30-30-021214	2/12/2014	<1.1	U		<1.2	U		<0.6	U		<0.44	U		<0.82	U		<1	U		<0.47	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	0.007	J		<0.017	U		<0.0084	U		<0.0061	U		<0.011	U		<0.014	U		<0.0065	U	
		VMP-41-10-021114	2/11/2014	<0.013	U		<0.014	U		<0.0068	U		<0.005	U		<0.0092	U		<0.011	U		<0.0053	U	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	0.011	J	J	<0.017	J	U	0.00031	J		<0.0064	U		<0.012	U		<0.015	U		<0.0068	U	
		VMP-41-20-021114	2/11/2014	<0.013	U		<0.014	U		<0.0069	U		<0.005	U		<0.0093	U		<0.012	U		<0.0053	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	0.0038	J	J	<0.017	ND,UJ	UJ	0.00032	J		<0.0062	U		<0.012	U		<0.014	U		<0.0066	U	
		VMP-41-30-021114	2/11/2014	<0.014	U		<0.014	U		<0.0073	U		<0.0054	U		<0.0099	U		<0.012	U		<0.0057	U	
		VMP-41-30-021114-Dup	2/11/2014	<0.014	U		<0.015	U		<0.0074	U		<0.0054	U		<0.01	U		<0.012	U		<0.0058	U	
		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-55	20 ft	VMP-55-20-110813	11/8/2013	<2.6	U		<0.69	U		<1.4	U		<1	U		<1.9	U		<2.3	U		<1.1	U	
		VMP-55-20-021814	2/18/2014	<0.7	U		<0.18	U		<0.37	U		<0.27	U		<0.51	U		<0.63	U		<0.29	U	
		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	

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

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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-10-5-111313	11/13/2013	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-10-5-021214	2/12/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-10-5-022614-R	2/26/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	10 ft	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-10-10-111313	11/13/2013	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-10-10-021214	2/12/2014	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		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	
	20 ft	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-10-20-102313	10/23/2013	<0.027	U		<0.0068	U		0.0012	J		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		VMP-10-20-021214	2/12/2014	<0.023	U		<0.0058	U		<0.0039	U		<0.0086	U		<0.0068	U		<0.0068	U		<0.0068	U	
		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	
	30 ft	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-10-30-102813	10/28/2013	0.00031	J		<0.0074	U		0.0025	J		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-10-30-021214	2/12/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0094	U		<0.0073	U		<0.0073	U		<0.0073	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.029	U		<0.0072	U		<0.0048	U		<0.011	U		<0.0084	U		<0.0084	U		<0.0084	U	
		VMP-11-5-022114	2/21/2014	<0.025	U		<0.0064	U		<0.004	J		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	8 ft	VMP-11-8-102813	10/28/2013	<0.03	U		<0.0075	U		0.0011	J		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-11-8-022114	2/21/2014	<0.024	U		<0.0061	U		0.0046			<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		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	
	29 ft	VMP-11-29-102813	10/28/2013	0.00088	J		<0.012	U		<0.008	U		<0.018	U		<0.014	U		<0.014	U		<0.014	U	
		VMP-11-29-022114	2/21/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	38 ft	VMP-11-38-102813	10/28/2013	0.0018	J		<0.0073	U		<0.0048	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-11-38-022114	2/21/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-12-5-031914-R	3/19/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		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	
	11.5 ft	VMP-12-11.5-111413	11/14/2013	<0.028	U		<0.0069	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-12-11.5-022814	2/28/2014	<0.026	U		<0.0064	U		<0.0042	U		<0.0095	U		<0.0074	U		<0.0074	U		<0.0074	U	
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.55	U		<0.14	U		0.15			<0.2	U		<0.16	U		<0.16	U		<0.16	U	
		VMP-12-25-022814	2/28/2014	<0.22	U		<0.14	U		0.099			<0.2	U		<0.16	U		<0.16	U		<0.16	U	
		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	
	39 ft	VMP-12-39-111413	11/14/2013	<90	U		<23	U		96			<34	U		<26	U		<26	U		<26	U	
		VMP-12-39-022814	2/28/2014	<5	U		<3.1	U		48			<4.6	U		<3.6	U		<3.6	U		<3.6	U	
		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	

TABLE 6

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

SEE LAST PAGE OF TABLE FOR NOTES

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-13-5-111513	11/15/2013	<0.028	U		<0.0071	U		<0.0048	U		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-13-5-022114	2/21/2014	<0.023	U		<0.0057	U		<0.0038	U		<0.0084	U		<0.0066	U		<0.0066	U		<0.0066	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	<0.029	U		<0.0073	U		0.0022	J		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-13-10.5-111513-Dup	11/15/2013	<0.026	U		<0.0065	U		0.0042	J		<0.0097	U		<0.0076	U		<0.0076	U		0.0012	J	
		VMP-13-10.5-022114	2/21/2014	<0.027	U		<0.0067	U		<0.0045	U		<0.01	U		<0.0078	U		<0.0078	U		<0.0078	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	0.00076	J		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-13-21.5-102813-Dup	10/28/2013	0.00086	J		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-13-21.5-022114	2/21/2014	<0.53	U		<0.13	U		0.24			<0.2	U		<0.15	U		<0.15	U		<0.15	U	
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	0.001	J		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-13-29.5-022114	2/21/2014	<0.27	U		<0.068	U		0.14			<0.1	U		<0.078	U		<0.078	U		<0.078	U	
		VMP-13-29.5-022114-Dup	2/21/2014	<0.26	U		<0.064	U		0.14			<0.095	U		<0.074	U		<0.074	U		<0.074	U	
		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-14	5 ft	VMP-14-5-111113	11/11/2013	<0.03	U		<0.0074	U		<0.005	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		VMP-14-5-022614	2/26/2014	<0.027	U		<0.0068	U		<0.0046	U		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		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	
	11.5 ft	VMP-14-11.5-111113	11/11/2013	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0085	U		<0.0085	U		<0.0085	U	
		VMP-14-11.5-022614	2/26/2014	<0.026	U		<0.0065	U		<0.0043	U		<0.0096	U		<0.0075	U		<0.0075	U		<0.0075	U	
		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	
	20 ft	VMP-14-20-111113	11/11/2013	<0.28	U		<0.07	U		2.7			<0.1	U		<0.081	U		<0.081	U		<0.081	U	
		VMP-14-20-022614	2/26/2014	<0.025	U		<0.0063	U		0.0028	J		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		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	
	29 ft	VMP-14-29-111113	11/11/2013	0.5	J		<1.1	U		41			<1.6	U		<1.3	U		<1.3	U		<1.3	U	
		VMP-14-29-022614	2/26/2014	<1.9	U		<1.2	U		29			<1.8	U		<1.4	U		<1.4	U		<1.4	U	
		VMP-14-29-022614-Dup	2/26/2014	<1	U		<0.64	U		33			<0.95	U		<0.74	U		<0.74	U		<0.74	U	
		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	

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

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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-15	5 ft	VMP-15-5-111113	11/11/2013	<0.026	U		<0.0065	U		<0.0044	U		<0.0097	U		<0.0076	U		<0.0076	U		<0.0076	U	
		VMP-15-5-022714	2/27/2014	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	<0.025	U		<0.0064	U		<0.0042	U		<0.0094	U		<0.0074	U		<0.0074	U		<0.0074	U	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-15-21.5-022714	2/27/2014	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		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	
	25.5 ft	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-15-25.5-111113	11/11/2013	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-15-25.5-022714	2/27/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		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	
	29 ft	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-15-29-111113	11/11/2013	<0.028	U		<0.007	U		<0.0046	U		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-15-29-022714	2/27/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		VMP-15-29-022714-Dup	2/27/2014	<0.024	U		<0.0062	U		<0.0041	U		<0.0091	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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-16	5 ft	VMP-16-5-111513	11/15/2013	<0.026	U		<0.0066	U		0.022			<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		VMP-16-5-030614	3/6/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0099	U		<0.0077	U		<0.0077	U		<0.0077	U	
		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	
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<210	U		<54	U		110			<80	U		<62	U		<62	U		<62	U	
		VMP-16-13.5-030614	3/6/2014	<9.6	U		<6	U		52		J	<9	U		<7	U		<7	U		<7	U	
		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	
	19 ft	VMP-16-13.5-081514	8/15/2014	<140	U		<36	U		85			<53	U		<42	U		<42	U		<42	U	
		VMP-16-19-111513	11/15/2013	<180	U		<45	U		120			<67	U		<53	U		<53	U		<53	U	
		VMP-16-19-111513-Dup	11/15/2013	<180	U		<45	U		130			<67	U		<53	U		<53	U		<53	U	
		VMP-16-19-030614	3/6/2014	<25	U		<16	U		71			<23	U		<18	U		<18	U		<18	U	
	31 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-16-31-111513	11/15/2013	<160	U		<41	U		9.7	J		<61	U		<48	U		<48	U		<48	U	
		VMP-16-31-030614	3/6/2014	<19	U		<12	U		70			<17	U		<14	U		<14	U		<14	U	
VMP-17	5 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-17-5-110813	11/8/2013	<0.028	U		<0.0071	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
VMP-25	5 ft	VMP-17-5-021114	2/11/2014	<0.024	U		<0.0059	U		<0.0039	U		<0.0088	U		<0.0069	U		<0.0069	U		<0.0069	U	
		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	
	21 ft	VMP-25-5-111313	11/13/2013	<0.027	U		<0.0068	U		<0.0045	U		<0.01	U		<0.0079	U		<0.0079	U		<0.0079	U	
		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-25-21-111313	11/13/2013	<190	U		<47	U		590			<70	U		<55	U		<55	U		<55	U	
		VMP-25-21-111313-Dup	11/13/2013	<190	U		<47	U		580			<70	U		<55	U		<55	U		<55	U	
	31 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-25-31-111313	11/13/2013	<200	U		<49	U		540			<73	U		<57	U		<57	U		<57	U	
		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	

TABLE 6

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

SEE LAST PAGE OF TABLE FOR NOTES

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-29	10 ft	VMP-29-10-102513	10/25/2013	0.00029	J		<0.007	U		<0.0047	U		<0.01	U		<0.0082	U		<0.0082	U		<0.0082	U	
		VMP-29-10-021214	2/12/2014	<0.025	U		<0.0062	U		<0.0041	U		<0.0092	U		<0.0072	U		<0.0072	U		<0.0072	U	
		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	
	20 ft	VMP-29-20-102513	10/25/2013	<0.048	U		<0.012	U		0.0062	J		<0.018	U		<0.014	U		<0.014	U		<0.014	U	
		VMP-29-20-021214	2/12/2014	<0.026	U		<0.0066	U		<0.0044	U		<0.0098	U		<0.0077	U		<0.0077	U		<0.0077	U	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	<0.038	U		<0.0096	U		<0.0064	U		<0.014	U		<0.011	U		<0.011	U		<0.011	U	
		VMP-29-30-021214	2/12/2014	<0.024	U		<0.006	U		<0.004	U		<0.0089	U		<0.007	U		<0.007	U		<0.007	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	<0.03	U		<0.0075	U		<0.005	U		<0.011	U		<0.0087	U		<0.0087	U		<0.0087	U	
		VMP-30-10-021214	2/12/2014	<0.029	U		<0.0074	U		<0.0049	U		<0.011	U		<0.0086	U		<0.0086	U		<0.0086	U	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	<0.04	U		<0.01	U		<0.0067	U		<0.015	U		<0.012	U		<0.012	U		<0.012	U	
		VMP-30-20-021214	2/12/2014	<0.025	U		<0.0063	U		<0.0042	U		<0.0093	U		<0.0073	U		<0.0073	U		<0.0073	U	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	<0.1	U		<0.026	U		<0.018	U		<0.039	U		<0.031	U		<0.031	U		<0.031	U	
		VMP-30-30-021214	2/12/2014	<2	U		<0.5	U		<0.33	U		<0.74	U		<0.58	U		<0.58	U		<0.58	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	<0.028	U		<0.0069	U		0.0026	J		<0.01	U		<0.008	U		<0.008	U		<0.008	U	
		VMP-41-10-021114	2/11/2014	<0.022	U		<0.0056	U		<0.0037	U		<0.0083	U		<0.0065	U		<0.0065	U		<0.0065	U	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	<0.029	U		<0.0072	U		0.00035	J		<0.011	U		<0.0083	U		<0.0083	U		<0.0083	U	
		VMP-41-20-021114	2/11/2014	<0.023	U		<0.0057	U		<0.0038	U		<0.0084	U		<0.0066	U		<0.0066	U		<0.0066	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	<0.028	U		<0.007	U		0.0017	J		<0.01	U		<0.0081	U		<0.0081	U		<0.0081	U	
		VMP-41-30-021114	2/11/2014	<0.024	U		<0.006	U		<0.004	U		<0.009	U		<0.007	U		<0.007	U		<0.007	U	
		VMP-41-30-021114-Dup	2/11/2014	<0.024	U		<0.0061	U		<0.0041	U		<0.0091	U		<0.0071	U		<0.0071	U		<0.0071	U	
		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-55	20 ft	VMP-55-20-110813	11/8/2013	<1.8	U		<1.1	U		4.2			<1.7	U		<1.3	U		<1.3	U		<1.3	U	
		VMP-55-20-021814	2/18/2014	<0.49	U		<0.31	U		60			<0.46	U		<0.36	U		<0.36	U		<0.36	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-10-5-111313	11/13/2013	0.0023	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-10-5-021214	2/12/2014	0.0022	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.041	U	
		VMP-10-5-022614-R	2/26/2014	0.0028	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	10 ft	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-10-10-111313	11/13/2013	0.0023	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-10-10-021214	2/12/2014	0.0022	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		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	
	20 ft	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-10-20-102313	10/23/2013	0.002	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-10-20-021214	2/12/2014	0.002	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.039	U	
		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	
	30 ft	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-10-30-102813	10/28/2013	0.002	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		0.00062	J	
		VMP-10-30-021214	2/12/2014	0.0021	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.0069	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-11-5-022114	2/21/2014	0.002	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	8 ft	VMP-11-8-102813	10/28/2013	0.002	J		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-11-8-022114	2/21/2014	0.0022	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		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	
	29 ft	VMP-11-29-102813	10/28/2013	<0.012	U		<0.0094	U		<0.0094	U		<0.0092	U		<0.0092	U		<0.0092	U		<0.081	U	
		VMP-11-29-022114	2/21/2014	0.0018	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	38 ft	VMP-11-38-102813	10/28/2013	0.0025	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-11-38-022114	2/21/2014	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	0.0027	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-12-5-031914-R	3/19/2014	0.0024	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		0.003	J	
		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	
	11.5 ft	VMP-12-11.5-111413	11/14/2013	0.0022	J		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-12-11.5-022814	2/28/2014	0.002	J		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.13	U		<0.11	U		0.0094	J		<0.1	U		<0.1	U		<0.1	U		<0.93	U	
		VMP-12-25-022814	2/28/2014	<0.13	U		<0.11	U		<0.11	U		<0.1	U		<0.1	U		<0.1	U		<0.092	U	
		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	
	39 ft	VMP-12-39-111413	11/14/2013	<22	U		<18	U		<18	U		<17	U		<17	U		<17	U		6.6	J	
		VMP-12-39-022814	2/28/2014	<3	U		<2.4	U		<2.4	U		<2.4	U		<2.4	U		<2.4	U		<2.1	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-13-5-111513	11/15/2013	0.0026	J		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		<0.048	U	
		VMP-13-5-022114	2/21/2014	0.0021	J		<0.0044	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.0044	U		<0.038	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	0.0021	J		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-13-10.5-111513-Dup	11/15/2013	0.0023	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-13-10.5-022114	2/21/2014	0.0024	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.045	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	<0.0067	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-13-21.5-102813-Dup	10/28/2013	<0.0068	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-13-21.5-022114	2/21/2014	<0.13	U		<0.1	U		<0.1	U		<0.1	U		<0.1	U		<0.1	U		<0.88	U	
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	<0.0067	U		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-13-29.5-022114	2/21/2014	<0.064	U		<0.053	U		<0.053	U		<0.052	U		<0.052	U		<0.052	U		<0.45	U	
		VMP-13-29.5-022114-Dup	2/21/2014	<0.061	U		<0.05	U		<0.05	U		<0.049	U		<0.049	U		<0.049	U		<0.43	U	
		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-14	5 ft	VMP-14-5-111113	11/11/2013	<0.0071	U		<0.0058	U		<0.0058	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-14-5-022614	2/26/2014	<0.0066	J	U	<0.0054	U		<0.0054	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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	
	11.5 ft	VMP-14-11.5-111113	11/11/2013	<0.007	U		<0.0057	U		<0.0057	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.049	U	
		VMP-14-11.5-022614	2/26/2014	<0.0062	J	U	<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.005	U		<0.043	U	
		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	
	20 ft	VMP-14-20-111113	11/11/2013	<0.067	U		<0.055	U		<0.055	U		<0.054	U		<0.054	U		<0.054	U		<0.47	U	
		VMP-14-20-022614	2/26/2014	<0.006	J	U	<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	29 ft	VMP-14-29-111113	11/11/2013	<1.1	U		<0.87	U		<0.87	U		<0.86	U		<0.86	U		<0.86	U		<0.75	U	
		VMP-14-29-022614	2/26/2014	<1.1	U		<0.93	U		<0.93	U		<0.91	U		<0.91	U		<0.91	U		<0.8	U	
		VMP-14-29-022614-Dup	2/26/2014	<0.61	U		<0.5	U		<0.5	U		<0.49	U		<0.49	U		<0.49	U		<0.43	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-15	5 ft	VMP-15-5-111113	11/11/2013	0.0019	J		<0.0051	U		<0.0051	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-15-5-022714	2/27/2014	0.0021	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	<0.0061	U		<0.005	U		<0.005	U		<0.0049	U		<0.0049	U		<0.0049	U		<0.043	U	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.0064	U		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		VMP-15-21.5-022714	2/27/2014	0.0019	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		0.012	J	
		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
	25.5 ft	VMP-15-25.5-111113	11/11/2013	<0.0063	U		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		VMP-15-25.5-022714	2/27/2014	0.0023	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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
	29 ft	VMP-15-29-111113	11/11/2013	<0.0066	U		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.047	U	
		VMP-15-29-022714	2/27/2014	0.0024	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		VMP-15-29-022714-Dup	2/27/2014	0.0027	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		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-16	5 ft	VMP-16-5-111513	11/15/2013	<0.0064	U		<0.0052	U		<0.0052	U		<0.0051	U		0.015			<0.0051	U		<0.045	U	
		VMP-16-5-030614	3/6/2014	0.0024	J		<0.0052	U		<0.0052	U		<0.0051	U		<0.0051	U		<0.0051	U		<0.045	U	
		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	
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<51	U		<42	U		<42	U		<41	U		<41	U		<41	U		<360	U	
		VMP-16-13.5-030614	3/6/2014	<5.8	U		<4.7	U		<4.7	U		<4.6	U		<4.6	U		<4.6	U		<4	U	
		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	
	19 ft	VMP-16-19-111513	11/15/2013	<43	U		<35	U		<35	U		<35	U		<35	U		<35	U		9.2	J	
		VMP-16-19-111513-Dup	11/15/2013	<43	U		<35	U		<35	U		<35	U		<35	U		<35	U		11	J	
		VMP-16-19-030614	3/6/2014	<15	U		<12	U		<12	U		<12	U		<12	U		<12	U		<10	U	
		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	
	31 ft	VMP-16-31-111513	11/15/2013	<40	U		<32	U		<32	U		<32	U		<32	U		<32	U		8.5	J	
		VMP-16-31-030614	3/6/2014	<11	U		<9.1	U		<9.1	U		<9	U		<9	U		<9	U		<7.8	U	
		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-17	5 ft	VMP-17-5-110813	11/8/2013	0.0022	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-17-5-021114	2/11/2014	0.0019	J		<0.0046	U		<0.0046	U		<0.0045	U		<0.0045	U		<0.0045	U		<0.04	U	
		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-25	5 ft	VMP-25-5-111313	11/13/2013	0.002	J		<0.0053	U		<0.0053	U		<0.0052	U		<0.0052	U		<0.0052	U		<0.046	U	
		VMP-25-5-050114	5/1/2014	0.0029	J		<0.0055	U		<0.0055	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	
	21 ft	VMP-25-21-111313	11/13/2013	<45	U		<37	U		<37	U		<36	U		<36	U		<36	U		<320	U	
		VMP-25-21-111313-Dup	11/13/2013	<45	U		<37	U		<37	U		<36	U		<36	U		<36	U		11	J	
		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
	31 ft	VMP-25-31-111313	11/13/2013	<47	U		<38	U		<38	U		<37	U		<37	U		<37	U		9.8	J	
		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

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

SEE LAST PAGE OF TABLE FOR NOTES

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-29	10 ft	VMP-29-10-102513	10/25/2013	0.0012	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-29-10-021214	2/12/2014	0.0021	J		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	20 ft	VMP-29-20-102513	10/25/2013	0.0025	J		<0.0094	U		<0.0094	U		<0.0092	U		<0.0092	U		<0.0092	U		<0.081	U	
		VMP-29-20-021214	2/12/2014	0.0022	J		<0.0052	U		<0.0052	U		<0.005	U		<0.005	U		<0.005	U		<0.044	U	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	0.0023	J		<0.0075	U		<0.0075	U		<0.0074	U		<0.0074	U		<0.0074	U		<0.064	U	
		VMP-29-30-021214	2/12/2014	0.0021	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	<0.0072	U		<0.0059	U		<0.0059	U		<0.0057	U		<0.0057	U		<0.0057	U		<0.05	U	
		VMP-30-10-021214	2/12/2014	0.0021	J		<0.0058	U		<0.0058	U		<0.0056	U		<0.0056	U		<0.0056	U		<0.05	U	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	<0.0096	U		<0.0079	U		<0.0079	U		<0.0077	U		<0.0077	U		<0.0077	U		<0.068	U	
		VMP-30-20-021214	2/12/2014	0.0021	J		<0.0049	U		<0.0049	U		<0.0048	U		<0.0048	U		<0.0048	U		<0.042	U	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	<0.025	U		<0.021	U		<0.021	U		<0.02	U		<0.02	U		<0.02	U		<0.18	U	
		VMP-30-30-021214	2/12/2014	<0.47	U		<0.39	U		<0.39	U		<0.38	U		<0.38	U		<0.38	U		0.099	J	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	<0.0066	U		<0.0054	U		<0.0054	U		<0.0053	U		<0.0053	U		<0.0053	U		<0.046	U	
		VMP-41-10-021114	2/11/2014	0.0021	J		<0.0044	U		<0.0044	U		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	<0.0068	U		<0.0056	U		<0.0056	U		<0.0055	U		<0.0055	U		<0.0055	U		0.00058	J	
		VMP-41-20-021114	2/11/2014	0.002	J		<0.0044	U		<0.0044	U		<0.0043	U		<0.0043	U		<0.0043	U		<0.038	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	0.0019	J		<0.0055	U		<0.0055	U		<0.0054	U		<0.0054	U		<0.0054	U		<0.047	U	
		VMP-41-30-021114	2/11/2014	0.0021	J		<0.0047	U		<0.0047	U		<0.0046	U		<0.0046	U		<0.0046	U		<0.04	U	
		VMP-41-30-021114-Dup	2/11/2014	0.0026	J		<0.0048	U		<0.0048	U		<0.0047	U		<0.0047	U		<0.0047	U		<0.041	U	
		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-55	20 ft	VMP-55-20-110813	11/8/2013	<1.1	U		<0.89	U		<0.89	U		<0.88	U		<0.88	U		<0.88	U		<0.77	U	
		VMP-55-20-021814	2/18/2014	<0.29	U		<0.24	U		<0.24	U		<0.24	U		<0.24	U		<0.24	U		<0.21	U	
		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

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

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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-10-5-111313	11/13/2013	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.005	U		0.0015	J	
		VMP-10-5-021214	2/12/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		0.0054	J		<0.0051	U		<0.0058	U	
		VMP-10-5-022614-R	2/26/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.013			<0.0052	U		<0.0059	J	U
		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	
	10 ft	VMP-10-10-111313	11/13/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		<0.0055	U		<0.0062	U	
		VMP-10-10-021214	2/12/2014	<0.0054	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	U		<0.0051	U		<0.0058	U	
		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	
	20 ft	VMP-10-20-102313	10/23/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.01			0.00033	J		<0.0064	U	
		VMP-10-20-021214	2/12/2014	<0.0052	U		<0.0051	U		<0.0051	U		<0.016	U		<0.0085	U		<0.0049	U		0.0025	J	
		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	
	30 ft	VMP-10-30-102813	10/28/2013	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		0.009	J		0.00031	J		<0.007	U	
		VMP-10-30-021214	2/12/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		<0.0092	U		<0.0053	U		<0.006	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		<0.0068	U	
		VMP-11-5-022114	2/21/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0048	J		0.011		
		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	
	8 ft	VMP-11-8-102813	10/28/2013	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.0064	J		0.00075	J		0.001	J	
		VMP-11-8-022114	2/21/2014	<0.0054	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	U		0.0023	J		0.0068		
		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	
	29 ft	VMP-11-29-102813	10/28/2013	<0.011	U		<0.01	U		<0.01	J	U	<0.034	U		0.0054	J		<0.01	U		<0.011	U	
		VMP-11-29-022114	2/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.012		U	<0.0055	U		<0.0062	U	
		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	
	38 ft	VMP-11-38-102813	10/28/2013	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		0.0044	J		0.00068	J		0.00093	J	
		VMP-11-38-022114	2/21/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	J	U	<0.0055	U		<0.0062	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		<0.0058	U		0.0087		
		VMP-12-5-031914-R	3/19/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.025			<0.0055	U		0.0031	J	
		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	
	11.5 ft	VMP-12-11.5-111413	11/14/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.021			<0.0058	U		<0.0066	U	
		VMP-12-11.5-022814	2/28/2014	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	ND,UJ	UJ	0.0026	J		0.03		
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.12	U		<0.12	U		<0.12	U		<0.38	U		<0.2	U		<0.12	U		<0.13	U	
		VMP-12-25-022814	2/28/2014	<0.12	U		<0.12	U		<0.12	U		<0.38	U		<0.2	U		<0.12	U		<0.13	U	
		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	
	39 ft	VMP-12-39-111413	11/14/2013	<20	U		<20	U		<20	U		<63	U		<33	U		8	J		<22	U	
		VMP-12-39-022814	2/28/2014	<2.8	U		<2.7	U		<2.7	U		<8.6	U		<4.5	U		5.8			1.6	J	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-13-5-111513	11/15/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		<0.01	U		<0.006	U		0.0028	J	
		VMP-13-5-022114	2/21/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0083	U		<0.0048	U		<0.0054	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	<0.0065	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	U	UJ	0.0096		J	0.0049	J	
		VMP-13-10.5-111513-Dup	11/15/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		0.046		J	0.026		J	0.014		
		VMP-13-10.5-022114	2/21/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0098	U		<0.0056	U		<0.0064	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.003	J		<0.0059	U		<0.0066	U	
		VMP-13-21.5-102813-Dup	10/28/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		0.0029	J		0.00027	J		0.0005	J	
		VMP-13-21.5-022114	2/21/2014	<0.12	U		<0.12	U		<0.12	U		<0.37	U		<0.19	U		<0.11	U		<0.12	U	
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	J	U	<0.0059	U		<0.0067	U	
		VMP-13-29.5-022114	2/21/2014	<0.06	U		<0.059	U		<0.059	U		<0.19	U		<0.098	U		<0.057	U		<0.064	U	
		VMP-13-29.5-022114-Dup	2/21/2014	<0.057	U		<0.056	U		<0.056	U		<0.18	U		<0.093	U		<0.054	U		<0.061	U	
		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-14	5 ft	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-14-5-111113	11/11/2013	<0.0066	U		<0.0065	U		<0.0065	U		<0.021	U		<0.011	U		0.0023	J		<0.0071	U	
		VMP-14-5-022614	2/26/2014	<0.0061	U		<0.006	U		<0.006	U		<0.019	U		0.0067	J		<0.0058	U		<0.0065	U	
		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	
	11.5 ft	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-14-11.5-111113	11/11/2013	<0.0066	U		<0.0064	U		<0.0064	U		<0.02	U		<0.011	U		<0.0062	U		<0.007	U	
		VMP-14-11.5-022614	2/26/2014	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0094	U		<0.0054	U		<0.0061	U	
		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	
	20 ft	VMP-14-20-111113	11/11/2013	<0.062	U		<0.061	U		<0.061	U		<0.19	U		<0.1	U		<0.059	U		<0.066	U	
		VMP-14-20-022614	2/26/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		<0.0091	U		<0.0052	J	U	<0.0059	U	
		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	
	29 ft	VMP-14-29-111113	11/11/2013	<1	U		<0.98	U		<0.98	U		<3.1	U		<1.6	U		0.85	J		0.67	J	
		VMP-14-29-022614	2/26/2014	<1	U		<1	U		<1	U		<3.3	U		<1.7	U		2.3			0.6	J	
		VMP-14-29-022614-Dup	2/26/2014	<0.57	U		<0.56	U		<0.56	U		<1.8	U		<0.93	U		2.3			0.59	J	
		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	

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

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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-15	5 ft	VMP-15-5-111113	11/11/2013	<0.0058	U		<0.0057	U		<0.0057	U		<0.018	U		<0.0095	U		0.013			0.042		
		VMP-15-5-022714	2/27/2014	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		0.015			<0.0057	U		0.0014	J	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	<0.0057	U		<0.0056	U		<0.0056	U		<0.018	U		<0.0093	U		<0.0053	U		<0.006	U	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		<0.0056	U		<0.0063	U	
		VMP-15-21.5-022714	2/27/2014	<0.0054	U		<0.0054	U		<0.0054	U		<0.017	U		0.026			0.0068			0.01		
		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		
	25.5 ft	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-15-25.5-111113	11/11/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0096	U		<0.0055	U		0.017		
		VMP-15-25.5-022714	2/27/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.027			<0.0053	U		<0.006	J	U
		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	
	29 ft	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-15-29-111113	11/11/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		<0.01	U		0.003	J		0.044		
		VMP-15-29-022714	2/27/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.017	U		0.017			0.0096			0.034		
		VMP-15-29-022714-Dup	2/27/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.03			0.011			0.037		
		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-16	5 ft	VMP-16-5-111513	11/15/2013	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U		0.0029	J		0.0028	J	
		VMP-16-5-030614	3/6/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		<0.0097	U	UJ	<0.0056	U		<0.0063	U	
		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	
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<48	U		<47	U		<47	U		<150	U		<78	U		<45	U		<51	U	
		VMP-16-13.5-030614	3/6/2014	<5.4	U		<5.3	U		<5.3	U		<17	U		<8.8	U		<5	U		<5.7	U	
		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	
	19 ft	VMP-16-13.5-081514	8/15/2014	<32	U		<32	U		<32	U		<100	U		<52	U		7.1	J		<34	U	
		VMP-16-19-111513	11/15/2013	<40	U		<40	U		<40	U		<130	U		<66	U		66			<43	U	
		VMP-16-19-111513-Dup	11/15/2013	<40	U		<40	U		<40	U		<130	U		<66	U		63			<43	U	
		VMP-16-19-030614	3/6/2014	<14	U		<14	U		<14	U		<43	U		<23	U		52			8.1	J	
	31 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-16-31-111513	11/15/2013	<37	U		<36	U		<36	U		<120	U		<60	U		<35	U		<39	U	
		VMP-16-31-030614	3/6/2014	<10	U		<10	U		<10	U		<32	U		<17	U		24			<11	U	
	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-17	5 ft	VMP-17-5-110813	11/8/2013	<0.0063	U		<0.0062	U		<0.0062	U		<0.02	U		<0.01	U		<0.0059	U		<0.0067	U	
		VMP-17-5-021114	2/11/2014	<0.0053	U		<0.0052	U		<0.0052	U		<0.016	U		<0.0086	U		<0.005	U		0.0024	J	
		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-25	5 ft	VMP-25-5-111313	11/13/2013	<0.006	U		<0.0059	U		<0.0059	U		<0.019	U		<0.0099	U		0.0017	J		0.035		
		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	
	21 ft	VMP-25-21-111313	11/13/2013	<42	U		<41	U		<41	U		<130	U		<68	U		<40	U		<45	U	
		VMP-25-21-111313-Dup	11/13/2013	<42	U		<41	U		<41	U		<130	U		<68	U		<40	U		<45	U	
		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	
	31 ft	VMP-25-31-111313	11/13/2013	<44	U		<43	U		<43	U		<140	U		<71	U		<41	U		<46	U	
		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	

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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-29	10 ft	VMP-29-10-102513	10/25/2013	<0.0063	U		<0.0062	U		<0.0062	U		0.00058	J		0.0021	J		0.00031	J		<0.0067	U	
		VMP-29-10-021214	2/12/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		0.0044	J		<0.0052	U		<0.0059	U	
		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	
	20 ft	VMP-29-20-102513	10/25/2013	<0.011	U		<0.01	U		<0.01	U		<0.034	U		<0.018	U		<0.01	U		<0.011	U	
		VMP-29-20-021214	2/12/2014	<0.0059	U		<0.0058	U		<0.0058	U		<0.018	U		0.0078	J		<0.0055	U		<0.0063	U	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	<0.0086	U		<0.0084	U		<0.0084	U		<0.027	U		<0.014	U		<0.008	U		<0.0091	U	
		VMP-29-30-021214	2/12/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0087	U		<0.005	U		<0.0057	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	<0.0067	U		<0.0066	U		<0.0066	U		<0.021	U		0.011			<0.0063	U		<0.0071	U	
		VMP-30-10-021214	2/12/2014	<0.0066	U		<0.0065	U		<0.0065	U		<0.02	U		<0.011	U		<0.0062	U		<0.007	U	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	<0.009	U		<0.0088	U		<0.0088	U		<0.028	U		0.017			<0.0084	U		<0.0096	U	
		VMP-30-20-021214	2/12/2014	<0.0056	U		<0.0055	U		<0.0055	U		<0.018	U		0.0068	J		<0.0053	U		<0.006	U	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	<0.024	U		<0.023	U		<0.023	U		<0.074	U		<0.038	U		<0.022	U		<0.025	U	
		VMP-30-30-021214	2/12/2014	<0.44	U		<0.44	U		<0.44	U		<1.4	U		<0.72	U		<0.42	U		<0.47	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	<0.0062	U		<0.006	U		<0.006	U		<0.019	U		<0.01	U		<0.0058	U		<0.0066	U	
		VMP-41-10-021114	2/11/2014	<0.005	U		<0.0049	U		<0.0049	U		<0.016	U		<0.0082	U		<0.0047	U		0.0016	J	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	<0.0064	U		<0.0063	U		<0.0063	U		<0.02	U		0.0033	J		0.00054	J		0.00068	J	
		VMP-41-20-021114	2/11/2014	<0.0051	U		<0.005	U		<0.005	U		<0.016	U		<0.0082	U		<0.0048	U		<0.0054	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	<0.0062	U		<0.0061	U		<0.0061	U		<0.019	U		0.0024	J		<0.0059	U		<0.0066	U	
		VMP-41-30-021114	2/11/2014	<0.0054	U		<0.0053	U		<0.0053	U		<0.017	U		<0.0088	U		<0.005	U		<0.0057	U	
VMP-55	20 ft	VMP-41-30-021114-Dup	2/11/2014	<0.0055	U		<0.0054	U		<0.0054	U		<0.017	U		<0.0089	U		<0.0051	U		<0.0058	U	
		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-55-20-110813	11/8/2013	<1	U		<1	U		<1	U		<3.2	U		<1.7	U		0.4	J		<1.1	U	
		VMP-55-20-021814	2/18/2014	<0.27	U		<0.27	U		<0.27	U		<0.86	U		<0.45	U		0.094	J		0.19	J	

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

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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-10	5 ft	VMP-10-5-111313	11/13/2013	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
		VMP-10-5-021214	2/12/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		0.00072	J		<0.019	U		0.0061	J	
		VMP-10-5-022614-R	2/26/2014	<0.0092	U		<0.0084	U		0.0013	J		<0.051	U		0.0055			<0.02	U		0.1		
		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		
	10 ft	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-10-10-111313	11/13/2013	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	U		<0.021	U		<0.015	U	
		VMP-10-10-021214	2/12/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0042	U		<0.019	U		<0.014	U	
		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	
	20 ft	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-10-20-102313	10/23/2013	<0.01	U		<0.0092	U		0.0012	J		<0.056	U	UJ	0.00093	J		<0.021	U		0.018		
		VMP-10-20-021214	2/12/2014	<0.0086	U		<0.0079	U		<0.0046	U		<0.048	U		0.001	J		<0.018	U		<0.013	U	
		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	
	30 ft	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-10-30-102813	10/28/2013	0.00069	J		<0.01	U		0.0016	J		<0.061	U	UJ	0.00072	J		<0.023	U		0.015	J	
		VMP-10-30-021214	2/12/2014	<0.0094	U		<0.0085	U		<0.005	U		<0.052	U		0.001	J		<0.02	U		<0.014	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.011	U		<0.0098	U		<0.0057	U		<0.06	ND,UJ	UJ	<0.0049	U		<0.023	U		0.0062	J	
		VMP-11-5-022114	2/21/2014	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		0.0075	J	
		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	
	8 ft	VMP-11-8-102813	10/28/2013	<0.011	U		<0.01	U		0.0023	J		<0.062	J	U	0.0017	J		<0.024	U		0.02		
		VMP-11-8-022114	2/21/2014	<0.009	U		<0.0082	U		<0.0048	U		<0.05	U		<0.0042	U		<0.019	U		0.0079	J	
		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	
	29 ft	VMP-11-29-102813	10/28/2013	<0.018	U		<0.016	U		0.0014	J		<0.1	J	U	0.0016	J		<0.038	U		0.0017	J	
		VMP-11-29-022114	2/21/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		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	
	38 ft	VMP-11-38-102813	10/28/2013	<0.011	U		<0.0098	U		0.0018	J		<0.06	U		0.0016	J		<0.023	U		0.009	J	
		VMP-11-38-022114	2/21/2014	<0.0097	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		<0.015	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.0059	J	
		VMP-12-5-031914-R	3/19/2014	<0.0096	U		<0.0088	U		<0.0052	U		<0.054	U		<0.0044	J	U	<0.021	U		0.024		
		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		
	11.5 ft	VMP-12-11.5-111413	11/14/2013	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.0072	J	
		VMP-12-11.5-022814	2/28/2014	<0.0095	U		<0.0086	U		0.0016	J		<0.053	U		0.0007	J		<0.02	U		<0.014	U	
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.2	U		<0.19	U		<0.11	U		<1.1	U		<0.094	U		<0.44	U		17		
		VMP-12-25-022814	2/28/2014	<0.2	U		<0.18	U		<0.11	U		<1.1	U		0.079	J		<0.44	ND,UJ	UJ	10		
		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		
	39 ft	VMP-12-39-111413	11/14/2013	<34	U		<30	U		13	J		<190	U		36			<72	U		3200		
		VMP-12-39-022814	2/28/2014	<4.6	U		<4.2	U		7.3			<26	U		20			<9.8	ND,UJ	UJ	1500		
		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		

TABLE 6

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Location	Depth	Sample ID	Sample Date	Freon 113			Freon 114			Heptane			Hexachlorobutadiene			Hexane			2-Hexanone (Methyl N-Butyl Ketone)			Isopentane		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-13	5 ft	VMP-13-5-111513	11/15/2013	<0.01	U		<0.0096	U		<0.0056	U		<0.059	U		<0.0049	U		<0.023	U		<0.016	U	
		VMP-13-5-022114	2/21/2014	<0.0084	U		<0.0077	U		<0.0045	U		<0.047	U		<0.0039	U		<0.018	U		<0.013	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	<0.011	U		<0.0098	U		<0.0058	U		<0.06	U		0.0015	J		<0.023	U		0.02		
		VMP-13-10.5-111513-Dup	11/15/2013	<0.0096	U		<0.0088	U		<0.0011	J		<0.054	U		0.0015	J		<0.021	U		0.036		
		VMP-13-10.5-022114	2/21/2014	<0.01	U		<0.0091	U		<0.0053	U		<0.055	U		<0.0046	U		<0.021	U		<0.015	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	<0.01	U		<0.0094	U		0.00067	J		<0.058	U		0.00091	J		<0.022	U		0.0021	J	
		VMP-13-21.5-102813-Dup	10/28/2013	<0.01	U		<0.0095	U		0.00073	J		<0.058	U		0.00073	J		<0.022	U		0.0038	J	
		VMP-13-21.5-022114	2/21/2014	<0.2	U		<0.18	U		0.21			<1.1	U		2.6			<0.42	U		20		
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	<0.01	U		<0.0095	U		0.00076	J		<0.058	U		0.00091	J		<0.022	U		0.0029	J	
		VMP-13-29.5-022114	2/21/2014	<0.1	U		<0.091	U		0.2			<0.56	U		1.2			<0.21	U		10		
		VMP-13-29.5-022114-Dup	2/21/2014	<0.095	U		<0.087	U		0.18			<0.53	U		1.2			<0.2	U		10		
		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-14	5 ft	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-14-5-111113	11/11/2013	<0.011	U		<0.01	U		<0.0059	U		<0.061	U		<0.0051	U		<0.024	U		0.0083	J	
		VMP-14-5-022614	2/26/2014	<0.01	U		<0.0093	U		<0.0054	J	U	<0.056	U		0.001	J		<0.022	U		<0.016	U	
		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	
	11.5 ft	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-14-11.5-111113	11/11/2013	<0.011	U		<0.0099	U		<0.0058	U		<0.06	U		<0.005	U		<0.023	U		<0.017	U	
		VMP-14-11.5-022614	2/26/2014	<0.0096	U		<0.0087	U		<0.0051	U		<0.053	U		<0.0044	U		<0.02	U		<0.015	U	
		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		
	20 ft	VMP-14-20-111113	11/11/2013	<0.1	U		<0.094	U		<0.055	U		<0.58	U		0.19			<0.22	U		0.22		
		VMP-14-20-022614	2/26/2014	<0.0093	U		<0.0084	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		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	
	29 ft	VMP-14-29-111113	11/11/2013	<1.6	U		<1.5	U		49			<9.2	U		49			<3.5	U		42		
		VMP-14-29-022614	2/26/2014	<1.8	U		<1.6	U		24			<9.8	U		3.6			<3.8	U		26		J
		VMP-14-29-022614-Dup	2/26/2014	<0.95	U		<0.86	U		27			<5.3	U		3.6			<2	U		1.2	J	J
		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	

TABLE 6

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

SEE LAST PAGE OF TABLE FOR NOTES

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-15	5 ft	VMP-15-5-111113	11/11/2013	<0.0097	U		<0.0088	U		0.003	J		<0.054	U		0.0021	J		<0.021	U		<0.015	U	
		VMP-15-5-022714	2/27/2014	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	<0.0094	U		<0.0086	U		<0.005	U		<0.052	U		<0.0043	U		<0.02	U		<0.014	U	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U		<0.015	U	
		VMP-15-21.5-022714	2/27/2014	<0.009	U		<0.0082	U		0.0073			<0.05	U		0.0058			0.011	J		0.0062	J	
		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		
	25.5 ft	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-15-25.5-111113	11/11/2013	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		<0.0045	U		<0.021	U		0.007	J	
		VMP-15-25.5-022714	2/27/2014	<0.0093	U		<0.0085	U		0.0071			<0.052	U		0.0039	J		<0.02	U		0.06		
		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		
	29 ft	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-15-29-111113	11/11/2013	<0.01	U		<0.0094	U		<0.0055	U		<0.057	U		<0.0047	U		<0.022	U		0.08		
		VMP-15-29-022714	2/27/2014	<0.0093	U		<0.0084	U		0.0064			<0.052	U		0.0037	J		<0.02	U		0.0037	J	
		VMP-15-29-022714-Dup	2/27/2014	<0.0091	U		<0.0083	U		0.007			<0.051	U		0.0028	J		<0.019	U		0.0034	J	
		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-16	5 ft	VMP-16-5-111513	11/15/2013	<0.0098	U		<0.009	U		0.0075			<0.055	U		0.01			<0.021	U		0.053		
		VMP-16-5-030614	3/6/2014	<0.0098	U		<0.009	U		<0.0053	U		<0.055	U		<0.0045	U		<0.021	U				
		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		
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<79	U		<72	U		<42	U		<440	U		<36	U		<170	U		470		
		VMP-16-13.5-030614	3/6/2014	<8.9	ND,UJ	UJ	<8.1	U		<4.8	U		<50	U		0.72	J	J	<19	U		140		J
		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
	19 ft	VMP-16-13.5-081514	8/15/2014	<53	U		<48	U		<28	U		<300	U		<24	U		<110	U		110		
		VMP-16-19-111513	11/15/2013	<67	U		<61	U		<36	U		<370	U		<31	U		<140	U		2800		
		VMP-16-19-111513-Dup	11/15/2013	<67	U		<61	U		<36	U		<370	U		<31	U		<140	U		2900		
		VMP-16-19-030614	3/6/2014	<23	ND,UJ	UJ	<21	U		6.2	J		<130	U		21			<49	U		2100		
	31 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-16-31-111513	11/15/2013	<61	U		<56	U		<33	U		<340	U		<28	U		<130	U		360		
		VMP-16-31-030614	3/6/2014	<17	ND,UJ	UJ	<16	U		<9.3	U		<96	U		14			<37	U		1500		
		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-17	5 ft	VMP-17-5-110813	11/8/2013	<0.01	U		<0.0095	U		<0.0056	U		<0.058	U		<0.0048	U		<0.022	U		0.0059	J	
		VMP-17-5-021114	2/11/2014	<0.0088	U		<0.008	U		<0.0047	U		<0.049	U		0.00075	J		<0.019	U		0.026		
		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-25	5 ft	VMP-25-5-111313	11/13/2013	<0.01	U		<0.0092	U		<0.0054	U		<0.056	U		<0.0046	U		<0.021	U		<0.015	U	
		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	
	21 ft	VMP-25-21-111313	11/13/2013	<70	U		<64	U		120			<390	U		400			<150	U		6000		
		VMP-25-21-111313-Dup	11/13/2013	<70	U		<64	U		130			<390	U		430			<150	U		6200		
		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		
	31 ft	VMP-25-31-111313	11/13/2013	<72	U		<66	U		130			<400	U		370			<150	U		6000		
		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		

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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-29	10 ft	VMP-29-10-102513	10/25/2013	<0.01	U		<0.0095	U		0.00054	J		<0.058	U	UJ	0.00063	J		<0.022	U		0.0024	J	
		VMP-29-10-021214	2/12/2014	<0.0092	U		<0.0084	U		0.0014	J		<0.051	U		0.0026	J		<0.02	U		0.016		
		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	
	20 ft	VMP-29-20-102513	10/25/2013	<0.018	U		<0.016	U		0.0023	J		<0.099	U		0.011			<0.038	U		0.085		
		VMP-29-20-021214	2/12/2014	<0.0098	U		<0.0089	U		<0.0052	U		<0.054	U		0.0009	J		<0.021	U		0.014	J	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	<0.014	U		<0.013	U		<0.0076	U		<0.079	U		0.0011	J		<0.03	U		0.0071	J	
		VMP-29-30-021214	2/12/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.049	U		<0.0041	U		<0.019	U		<0.014	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	<0.011	U		<0.01	U		<0.0059	U		<0.062	ND,UJ	UJ	<0.0051	U		0.0056	J		<0.017	U	
		VMP-30-10-021214	2/12/2014	<0.011	U		<0.01	U		<0.0058	U		<0.061	U		0.0018	J		<0.023	U		0.023		
		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		
	20 ft	VMP-30-20-102813	10/28/2013	<0.015	U		<0.014	U		<0.008	U		<0.083	ND,UJ	UJ	<0.0068	U		<0.032	U		0.017	J	
		VMP-30-20-021214	2/12/2014	<0.0093	U		<0.0085	U		<0.005	U		<0.052	U		0.001	J		<0.02	U		0.013	J	
		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		
	30 ft	VMP-30-30-102813	10/28/2013	<0.039	U		<0.036	U		<0.021	U		<0.22	ND,UJ	UJ	<0.018	U		<0.084	U		<0.06	U	
		VMP-30-30-021214	2/12/2014	<0.74	U		<0.67	U		<0.39	U		<4.1	U		<0.34	U		<1.6	U		<1.1	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	<0.01	U		<0.0093	U		<0.0055	U		<0.057	ND,UJ	UJ	<0.0047	U		<0.022	U		<0.016	U	
		VMP-41-10-021114	2/11/2014	<0.0083	U		<0.0076	U		<0.0044	U		<0.046	U		<0.0038	U		<0.018	U		<0.013	U	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	<0.011	U		<0.0097	U		0.00099	J		<0.059	U		0.00053	J		<0.023	U		0.0037	J	
		VMP-41-20-021114	2/11/2014	<0.0084	U		<0.0076	U		<0.0045	U		<0.047	U		<0.0038	U		<0.018	U		<0.013	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	<0.01	U		<0.0094	U		<0.0055	U		<0.058	U		0.00036	J		<0.022	U		0.0031	J	
		VMP-41-30-021114	2/11/2014	<0.0089	U		<0.0081	U		<0.0048	U		<0.05	U		<0.0041	U		<0.019	U		<0.014	U	
VMP-55	20 ft	VMP-41-30-021114-Dup	2/11/2014	<0.0091	U		<0.0083	U		<0.0048	U		<0.05	U		0.00074	J		<0.019	U		<0.014	U	
		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-55-20-110813	11/8/2013	<1.7	U		<1.5	U		<0.9	U		<9.4	U		<0.78	U		<3.6	U		280		
		VMP-55-20-021814	2/18/2014	<0.46	U		<0.42	U		<0.24	U		<2.5	U		<0.21	U		<0.97	U		1400		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-10-5-111313	11/13/2013	<0.0057	U		<0.0048	U		<0.0042	U		<0.011	U		<0.0057	U		<0.005	U		<0.008	U	
		VMP-10-5-021214	2/12/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.0067	J		<0.0058	U		<0.005	U		<0.008	U	
		VMP-10-5-022614-R	2/26/2014	<0.0059	U		<0.0049	U		<0.0043	U		0.0088	J		<0.0059	U		<0.0051	U		<0.0082	U	
		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	
	10 ft	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-10-10-111313	11/13/2013	<0.0062	U		<0.0052	U		<0.0045	U		<0.012	U		<0.0062	U		<0.0054	U		<0.0086	U	
		VMP-10-10-021214	2/12/2014	<0.0058	U		<0.0048	U		<0.0042	U		0.0065	J		<0.0058	U		<0.005	U		<0.0081	U	
		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	
	20 ft	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-10-20-102313	10/23/2013	<0.0064	U		<0.0054	U		<0.0047	U		0.0094	J		<0.0064	U		<0.0056	U		<0.009	U	
		VMP-10-20-021214	2/12/2014	<0.0055	U		<0.0046	U		<0.004	U		<0.011	U		<0.0055	U		<0.0048	U		<0.0077	U	
		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	
	30 ft	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-10-30-102813	10/28/2013	<0.007	U		<0.0058	U		<0.0052	U		0.0055	J		<0.007	U		<0.0061	U		<0.0098	U	
		VMP-10-30-021214	2/12/2014	<0.006	U		<0.005	U		<0.0044	U		<0.012	U		<0.006	U		<0.0052	U		<0.0084	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.0068	U		<0.0057	U		<0.005	U		0.0068	J	J	<0.0068	U		<0.0059	U		<0.0096	U	
		VMP-11-5-022114	2/21/2014	<0.0062	U		<0.005	U		<0.0044	U		0.017			<0.012	J		<0.0052	U		<0.0084	U	
		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	
	8 ft	VMP-11-8-102813	10/28/2013	0.00039	J		<0.0059	U		<0.0052	U		0.0065	J		0.00068	J		<0.0062	U		<0.0099	U	
		VMP-11-8-022114	2/21/2014	0.0066			<0.0048	U		<0.0042	U		0.017			<0.0058	U		<0.005	J	U	<0.0081	U	
		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	
	29 ft	VMP-11-29-102813	10/28/2013	<0.011	U		<0.0096	U		<0.0084	U		0.0031	J		<0.011	U		<0.0099	U		<0.016	U	
		VMP-11-29-022114	2/21/2014	<0.0062	U		<0.0052	U		<0.0046	U		0.0094	J		<0.0062	U		<0.0054	U		<0.0087	U	
		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	
	38 ft	VMP-11-38-102813	10/28/2013	0.00052	J		0.00077	J		0.071			0.0062	J		0.0006	J		<0.006	U		<0.0097	U	
		VMP-11-38-022114	2/21/2014	<0.0062	U		<0.0052	U		0.028			<0.012	U		<0.0062	U		<0.0054	U		<0.0087	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.014			<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-12-5-031914-R	3/19/2014	0.00077	J		0.0037	J		<0.0045	U		0.1			0.001	J		<0.0054	U		<0.0086	U	
		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	
	11.5 ft	VMP-12-11.5-111413	11/14/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.013			<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-12-11.5-022814	2/28/2014	<0.0061	U		<0.005	U		<0.0044	U		<0.012	U		0.0031	J		<0.0053	U		<0.0085	U	
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.13	U		<0.11	U		<0.096	U		<0.26	U		<0.13	U		<0.11	U		<0.18	U	
		VMP-12-25-022814	2/28/2014	<0.13	U		<0.11	U		<0.096	U		<0.26	U		<0.13	U		<0.11	U		<0.18	U	
		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	
	39 ft	VMP-12-39-111413	11/14/2013	14	J		<18	U		<16	U		<43	U		18	J		<19	U		<30	U	
		VMP-12-39-022814	2/28/2014	14			<2.4	U		<2.2	U		<5.9	U		19			<2.6	U		<4.1	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-13-5-111513	11/15/2013	<0.0068	U		<0.0056	U		<0.005	U		<0.014	U		<0.0068	U		<0.0059	U		<0.0095	U	
		VMP-13-5-022114	2/21/2014	<0.0054	U		<0.0045	U		<0.004	U		<0.011	U		<0.0054	U		<0.0047	U		<0.0076	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	0.0078			<0.0058	U		<0.0051	U		<0.014	U	UJ	0.021		J	<0.006	U		<0.0097	U	
		VMP-13-10.5-111513-Dup	11/15/2013	0.021			<0.0052	U		0.0035	J		0.04		J	0.057		J	<0.0054	U		<0.0086	U	
		VMP-13-10.5-022114	2/21/2014	<0.0064	U		<0.0053	U		<0.0047	U		<0.013	U		<0.0064	U		<0.0055	U		<0.0089	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	<0.0066	U		0.00055	J		<0.0049	U		0.0082	J		<0.0066	U		<0.0058	U		<0.0093	U	
		VMP-13-21.5-102813-Dup	10/28/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.0096	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-13-21.5-022114	2/21/2014	<0.12	U		<0.1	U		<0.092	U		<0.25	U		<0.12	U		<0.11	U		<0.18	U	
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	<0.0067	U		<0.0056	U		0.00014	J		0.017			<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-13-29.5-022114	2/21/2014	<0.064	U		<0.053	U		<0.047	U		<0.13	U		<0.064	U		<0.056	U		<0.09	U	
		VMP-13-29.5-022114-Dup	2/21/2014	<0.061	U		<0.051	U		<0.045	U		<0.12	U		<0.061	U		<0.053	U		<0.085	U	
		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-14	5 ft	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-14-5-111113	11/11/2013	<0.0071	U		<0.0059	U		<0.0052	U		0.0055	J		<0.0071	J	U	<0.0061	U		<0.0099	U	
		VMP-14-5-022614	2/26/2014	<0.0065	U		<0.0054	U		<0.0048	U		0.0085	J		<0.0065	U		<0.0056	U		<0.0091	U	
		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	
	11.5 ft	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-14-11.5-111113	11/11/2013	<0.007	U		<0.0058	U		<0.0051	U		0.0045	J		<0.007	U		<0.006	U		<0.0097	U	
		VMP-14-11.5-022614	2/26/2014	<0.0061	U		<0.0051	U		<0.0045	U		<0.012	U		<0.0061	U		<0.0053	U		<0.0086	U	
		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	
	20 ft	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-14-20-111113	11/11/2013	<0.066	U		<0.055	U		<0.049	U		<0.13	U		<0.066	U		<0.058	U		<0.093	U	
		VMP-14-20-022614	2/26/2014	<0.0059	U		<0.005	U		<0.0044	U		<0.012	U		<0.0059	J	U	<0.0052	U		<0.0083	U	
		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	
	29 ft	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-14-29-111113	11/11/2013	<1.1	U		<0.88	U		<0.78	U		<2.1	U		<1.1	U		<0.92	U		<1.5	U	
		VMP-14-29-022614	2/26/2014	0.55	J		<0.94	U		<0.82	U		<2.2	U		<1.1	U		<0.98	U		<1.6	U	
		VMP-14-29-022614-Dup	2/26/2014	0.53	J		<0.5	U		<0.44	U		<1.2	U		<0.61	U		<0.53	U		<0.85	U	
		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	

TABLE 6

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

SEE LAST PAGE OF TABLE FOR NOTES

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-15	5 ft	VMP-15-5-111113	11/11/2013	0.0019	J		<0.0052	U		<0.0046	U		0.0093	J		0.0077			<0.0054	U		<0.0087	U	
		VMP-15-5-022714	2/27/2014	<0.0064	U		<0.0054	U		<0.0047	U		0.028			0.0011	J		<0.0056	U		<0.009	U	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	0.001	J		<0.005	U		<0.0044	U		0.0066	J		0.0025	J		<0.0052	U		<0.0084	U	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.0063	U		<0.0053	U		<0.0046	U		<0.013	U		<0.0063	U		<0.0055	U		<0.0088	U	
		VMP-15-21.5-022714	2/27/2014	<0.0058	U		0.0054			<0.0042	U		0.087			<0.0058	J	U	<0.005	U		<0.0081	U	
		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	
	25.5 ft	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-15-25.5-111113	11/11/2013	<0.0063	U		<0.0052	U		<0.0046	U		0.015			<0.0063	U		<0.0054	U		<0.0088	U	
		VMP-15-25.5-022714	2/27/2014	<0.006	U		<0.005	U		<0.0044	U		0.042			<0.006	U		<0.0052	U		<0.0083	U	
		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	
	29 ft	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-15-29-111113	11/11/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.0054	J		0.0034	J		<0.0057	U		<0.0092	U	
		VMP-15-29-022714	2/27/2014	<0.0059	U		<0.005	U		<0.0044	U		0.041			0.0031	J		<0.0052	U		<0.0083	U	
		VMP-15-29-022714-Dup	2/27/2014	0.0014	J		<0.0049	U		<0.0043	U		0.051			0.0034	J		0.005	J		<0.0082	U	
		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-16	5 ft	VMP-16-5-111513	11/15/2013	0.015			<0.0053	U		<0.0046	U		0.0061	J		0.019			<0.0055	U		<0.0088	U	
		VMP-16-5-030614	3/6/2014	<0.0063	U		<0.0053	U		<0.0046	U		0.02			<0.0063	U		<0.0055	U		<0.0088	U	
		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	
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<51	U		<42	U		<37	U		<100	U		<51	U		6.7	J		<71	U	
		VMP-16-13.5-030614	3/6/2014	2.2	J	J	<4.8	U		<4.2	U		<11	U		3.2	J	J	<5	U		<8	U	
		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	
	19 ft	VMP-16-13.5-081514	8/15/2014	<34	U		<28	U		<25	U		<68	U		7.2	J		<30	U		<48	U	
		VMP-16-19-111513	11/15/2013	17	J		<36	U		<32	U		<86	U		24	J		<37	U		<60	U	
		VMP-16-19-111513-Dup	11/15/2013	17	J		<36	U		<32	U		<86	U		24	J		<37	U		<60	U	
		VMP-16-19-030614	3/6/2014	18			<12	U		<11	U		<30	U		32			<13	U		<21	U	
	31 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-16-31-111513	11/15/2013	<39	U		<33	U		<29	U		<79	U		<39	U		<34	U		<55	U	
		VMP-16-31-030614	3/6/2014	6.3	J		<9.2	U		<8.1	U		<22	U		11	J		<9.6	U		<16	U	
		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-17	5 ft	VMP-17-5-110813	11/8/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.0032	J		<0.0067	U		<0.0058	U		<0.0094	U	
		VMP-17-5-021114	2/11/2014	<0.0056	U		<0.0047	U		<0.0041	U		<0.011	U		<0.0056	U		<0.0049	U		<0.0079	U	
		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-25	5 ft	VMP-25-5-111313	11/13/2013	0.00078	J		<0.0054	U		<0.0047	U		<0.013	U		0.0025	J		<0.0056	U		<0.009	U	
		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	
	21 ft	VMP-25-21-111313	11/13/2013	<45	U		<37	U		<33	U		<89	U		<45	U		<39	U		<62	U	
		VMP-25-21-111313-Dup	11/13/2013	<45	U		<37	U		<33	U		<89	U		<45	U		<39	U		<62	U	
		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	
	31 ft	VMP-25-31-111313	11/13/2013	<46	U		<39	U		<34	U		<93	U		<46	U		<40	U		<65	U	
		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	

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

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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-29	10 ft	VMP-29-10-102513	10/25/2013	<0.0067	U		<0.0056	U		<0.0049	U		0.016			<0.0067	U		<0.0058	U		<0.0093	U	
		VMP-29-10-021214	2/12/2014	0.0012	J		<0.0049	U		<0.0043	U		0.0045	J		<0.0059	U		<0.0051	U		<0.0082	U	
		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	
	20 ft	VMP-29-20-102513	10/25/2013	<0.011	U		0.0028	J		<0.0084	U		0.011	J		<0.011	U		<0.0099	U		<0.016	U	
		VMP-29-20-021214	2/12/2014	0.0015	J		<0.0052	U		<0.0046	U		0.0051	J		<0.0063	U		<0.0054	U		<0.0088	U	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	<0.0091	U		<0.0076	U		<0.0067	U		0.016	J		<0.0091	U		<0.0079	U		<0.013	U	
		VMP-29-30-021214	2/12/2014	0.00068	J		<0.0048	U		<0.0042	U		<0.011	U		<0.0057	U		<0.0049	U		<0.008	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	0.0048	J		0.0045	J		<0.0052	U		0.091		J	<0.0071	U		<0.0062	U		<0.01	U	
		VMP-30-10-021214	2/12/2014	<0.007	U		<0.0058	U		<0.0051	U		0.0048	J	J	<0.007	U		<0.0061	U		<0.0098	U	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	<0.0096	U		<0.008	U		<0.007	U		0.016	J	J	<0.0096	U		<0.0083	U		<0.013	U	
		VMP-30-20-021214	2/12/2014	<0.006	U		<0.005	U		<0.0044	U		0.015		J	<0.006	U		<0.0052	U		<0.0083	U	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	<0.025	U		<0.021	U		<0.018	U		<0.05	U		<0.025	U		<0.022	U		<0.035	U	
		VMP-30-30-021214	2/12/2014	<0.47	U		0.12	J		<0.35	U		<0.94	U	UJ	<0.47	U		<0.41	U		<0.66	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	<0.0066	U		<0.0055	U		<0.0048	U		0.0068	J	J	<0.0066	U		<0.0057	U		<0.0092	U	
		VMP-41-10-021114	2/11/2014	<0.0053	U		<0.0044	U		<0.0039	U		<0.011	U		<0.0053	U		<0.0046	U		<0.0074	U	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	0.00021	J		<0.0057	U		<0.005	U		0.011	J		<0.0068	J	U	<0.0059	U		<0.0095	U	
		VMP-41-20-021114	2/11/2014	<0.0054	U		<0.0045	U		<0.0039	U		<0.011	U		<0.0054	U		<0.0047	U		<0.0075	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	<0.0066	U		<0.0055	U		<0.0049	U		0.005	J		<0.0066	U		<0.0058	U		<0.0093	U	
		VMP-41-30-021114	2/11/2014	<0.0057	U		<0.0048	U		<0.0042	U		<0.011	U		<0.0057	U		<0.005	U		<0.008	U	
		VMP-41-30-021114-Dup	2/11/2014	<0.0058	U		<0.0048	U		<0.0043	U		0.0072	J		<0.0058	U		<0.005	U		<0.0081	U	
		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-55	20 ft	VMP-55-20-110813	11/8/2013	<1.1	U		<0.9	U		<0.8	U		<2.2	U		<1.1	U		<0.94	U		<1.5	U	
		VMP-55-20-021814	2/18/2014	0.083	J		<0.24	U		<0.21	U		<0.58	U		<0.29	U		<0.25	U		<0.41	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-10-5-111313	11/13/2013	<0.0079	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-10-5-021214	2/12/2014	<0.0079	U		<0.0034	U		0.00053	J		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-10-5-022614-R	2/26/2014	<0.0081	U		<0.0035	U		0.00093	J		<0.036	U		<0.0065	U		<0.0065	U		0.0037	J	
		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	
	10 ft	VMP-10-10-111313	11/13/2013	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-10-10-021214	2/12/2014	<0.008	U		<0.0035	U		0.00072	J		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	20 ft	VMP-10-20-102313	10/23/2013	<0.0089	U		<0.0039	U		0.0097			<0.039	U	UJ	<0.0071	U		<0.0071	U		<0.007	U	
		VMP-10-20-021214	2/12/2014	<0.0076	U		<0.0033	U		0.0013	J		<0.033	U		<0.0061	U		<0.0061	U		<0.006	U	
		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	
	30 ft	VMP-10-30-102813	10/28/2013	<0.0097	U		0.00069	J		0.0052	J		<0.042	U	UJ	<0.0078	U		<0.0078	U		<0.0077	U	
		VMP-10-30-021214	2/12/2014	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0066	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.0095	U		<0.0041	U		0.0048	J		<0.041	ND,UJ	UJ	<0.0076	U		<0.0076	U		<0.0075	U	
		VMP-11-5-022114	2/21/2014	<0.0083	U		<0.0024	J		<0.0046	U		<0.036	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	8 ft	VMP-11-8-102813	10/28/2013	<0.0098	U		<0.0043	U		0.0011	J		<0.043	J	U	<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-11-8-022114	2/21/2014	<0.008	U		<0.0035	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	29 ft	VMP-11-29-102813	10/28/2013	0.0012	J		<0.0069	U		0.0012	J		<0.069	J	U	<0.013	U		<0.013	U		<0.012	U	
		VMP-11-29-022114	2/21/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-11-29-043014	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	
	38 ft	VMP-11-38-102813	10/28/2013	<0.0096	U		<0.0042	U		0.00094	J		<0.042	J	U	<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-11-38-022114	2/21/2014	<0.0086	U		<0.0037	U		<0.0048	U		<0.038	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	<0.0091	U		<0.004	U		<0.0051	U		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-12-5-031914-R	3/19/2014	<0.0085	U		0.0022	J		0.0026	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		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	
	11.5 ft	VMP-12-11.5-111413	11/14/2013	<0.0091	U		<0.004	U		0.0039	J		<0.04	U		<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-12-11.5-022814	2/28/2014	<0.0084	U		<0.0036	U		0.0014	J		<0.037	U		<0.0067	U		<0.0067	U		<0.0066	U	
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.18	U		<0.079	U		<0.1	U		<0.79	U		<0.14	U		<0.14	U		<0.14	U	
		VMP-12-25-022814	2/28/2014	<0.18	U		<0.078	U		<0.1	U		<0.79	U		<0.14	U		<0.14	U		<0.14	U	
		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	
	39 ft	VMP-12-39-111413	11/14/2013	<30	U		<13	U		3.7	J		<130	U		<24	U		<24	U		<24	U	
		VMP-12-39-022814	2/28/2014	<4.1	U		<1.8	U		1	J		<18	U		<3.3	U		<3.3	U		<3.2	U	
		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	

TABLE 6

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

SEE LAST PAGE OF TABLE FOR NOTES

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-13-5-111513	11/15/2013	<0.0094	U		<0.0041	U		<0.0052	U		<0.041	U		<0.0075	U		<0.0075	U		<0.0074	U	
		VMP-13-5-022114	2/21/2014	<0.0075	U		<0.0032	U		<0.0041	U		<0.033	U		<0.006	U		<0.006	U		<0.0059	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	<0.0096	U		<0.0042	U		<0.0053	U		<0.042	U		<0.0077	U		<0.0077	U		<0.0076	U	
		VMP-13-10.5-111513-Dup	11/15/2013	<0.0085	U		<0.0037	U		0.0032	J		<0.037	U		<0.0069	U		<0.0069	U		<0.0068	U	
		VMP-13-10.5-022114	2/21/2014	<0.0088	U		<0.0038	U		<0.0049	U		<0.038	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
		VMP-13-21.5-102813-Dup	10/28/2013	<0.0092	U		<0.004	U		0.00033	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-13-21.5-022114	2/21/2014	<0.17	U		<0.075	U		<0.096	U		<0.76	U		<0.14	U		<0.14	U		<0.14	U	
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	<0.0092	U		<0.004	U		0.00044	J		<0.04	J	U	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-13-29.5-022114	2/21/2014	<0.088	U		<0.038	U		0.016	J		<0.39	U		<0.071	U		<0.071	U		<0.07	U	
		VMP-13-29.5-022114-Dup	2/21/2014	<0.084	U		<0.036	U		0.014	J		<0.37	U		<0.068	U		<0.068	U		<0.067	U	
		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-14	5 ft	VMP-14-5-111113	11/11/2013	<0.0098	U		<0.0042	U		<0.0054	U		<0.043	U	UJ	<0.0078	U		<0.0078	U		0.0075	J	
		VMP-14-5-022614	2/26/2014	<0.009	J	U	<0.0039	U		<0.005	U		<0.039	U		<0.0072	U		<0.0072	U		<0.0071	U	
		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	
	11.5 ft	VMP-14-11.5-111113	11/11/2013	<0.0096	U		<0.0042	U		<0.0054	U		<0.042	U	UJ	<0.0077	U		<0.0077	U		0.0033	J	
		VMP-14-11.5-022614	2/26/2014	<0.0085	U		<0.0037	U		<0.0047	U		<0.037	U		<0.0068	U		<0.0068	U		<0.0067	U	
		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	
	20 ft	VMP-14-20-111113	11/11/2013	<0.092	U		<0.04	U		<0.051	U		<0.4	U		<0.074	U		<0.074	U		<0.072	U	
		VMP-14-20-022614	2/26/2014	0.018			<0.0036	U		<0.0046	J	U	<0.036	U		<0.0066	U		<0.0066	U		<0.0065	J	U
		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	
	29 ft	VMP-14-29-111113	11/11/2013	1	J		<0.64	U		3.7			<6.4	U		<1.2	U		<1.2	U		1.8		
		VMP-14-29-022614	2/26/2014	<1.6	U		<0.68	U		<0.86	U		<6.8	U		<1.2	U		<1.2	U		<1.2	U	
		VMP-14-29-022614-Dup	2/26/2014	<0.84	U		<0.36	U		0.45	J		<3.7	U		<0.67	U		<0.67	U		<0.66	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-15	5 ft	VMP-15-5-111113	11/11/2013	<0.0086	U		<0.0037	U		0.0079			<0.038	U	UJ	<0.0069	U		<0.0069	U		0.0018	J	
		VMP-15-5-022714	2/27/2014	0.0018	J		<0.0039	U		<0.0049	U		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	<0.0083	U		<0.0036	U		<0.0046	U		<0.036	U	UJ	<0.0067	U		<0.0067	U		0.0017	J	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U	UJ	<0.007	U		<0.007	U		<0.0069	U	
		VMP-15-21.5-022714	2/27/2014	<0.008	U		<0.0035	U		<0.0044	U		<0.035	U		<0.0064	U		<0.0064	U		<0.0063	U	
		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	
	25.5 ft	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-15-25.5-111113	11/11/2013	<0.0086	U		<0.0038	U		<0.0048	U		<0.038	U	UJ	<0.007	U		<0.007	U		<0.0068	U	
		VMP-15-25.5-022714	2/27/2014	<0.0082	U		<0.0036	U		<0.0046	U		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		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	
	29 ft	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-15-29-111113	11/11/2013	<0.0091	U		<0.004	U		0.0028	J		<0.04	U	UJ	<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-15-29-022714	2/27/2014	<0.0082	U		<0.0036	U		0.014			<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		VMP-15-29-022714-Dup	2/27/2014	<0.0081	U		<0.0035	U		0.021			<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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-16	5 ft	VMP-16-5-111513	11/15/2013	0.01			<0.0038	U		0.0064			<0.038	ND,UJ	UJ	<0.007	U		<0.007	U		0.011		
		VMP-16-5-030614	3/6/2014	<0.0087	U		<0.0038	U		<0.0048	U		<0.038	U		<0.007	U		<0.007	U		<0.0069	U	
		VMP-16-5-050214	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	
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<70	U		<30	U		5.6	J		<310	U		<56	U		<56	U		<56	U	
		VMP-16-13.5-030614	3/6/2014	<7.9	U		<3.4	U		<4.4	U		<34	U		<6.4	U		<6.4	U		<6.3	U	
		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	
	19 ft	VMP-16-13.5-081514	8/15/2014	<47	U		<20	U		12	J		<210	U		<38	U		<38	U		<37	U	
		VMP-16-19-111513	11/15/2013	<59	U		<26	U		8.2	J		<260	U		<48	U		<48	U		<47	U	
		VMP-16-19-111513-Dup	11/15/2013	<59	U		<26	U		8.2	J		<260	U		<48	U		<48	U		<47	U	
		VMP-16-19-030614	3/6/2014	<20	U		<8.9	U		<11	U		<89	U		<16	U		<16	U		<16	U	
	31 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-16-31-111513	11/15/2013	<54	U		<24	U		6	J		<240	U		<44	U		<44	U		<43	U	
		VMP-16-31-030614	3/6/2014	<15	U		<6.7	U		<8.5	U		<67	U		<12	U		<12	U		<12	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-17	5 ft	VMP-17-5-110813	11/8/2013	<0.0092	U		<0.004	U		<0.0051	U		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-17-5-021114	2/11/2014	<0.0078	U		<0.0034	U		<0.0043	U		<0.034	U		<0.0062	U		<0.0062	U		<0.0062	U	
		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-25	5 ft	VMP-25-5-111313	11/13/2013	<0.0089	U		<0.0039	U		0.0019	J		<0.039	U		<0.0071	U		<0.0071	U		<0.007	U	
		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	
	21 ft	VMP-25-21-111313	11/13/2013	<62	U		<27	U		7.1	J		<270	U		<50	U		<50	U		<49	U	
		VMP-25-21-111313-Dup	11/13/2013	<62	U		<27	U		8.4	J		<270	U		<50	U		<50	U		<49	U	
		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	
	31 ft	VMP-25-31-111313	11/13/2013	<64	U		<28	U		8.4	J		<280	U		<52	U		<52	U		10	J	
		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	

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

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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-29	10 ft	VMP-29-10-102513	10/25/2013	<0.0092	U		0.11			0.00036	J		<0.04	U	UJ	<0.0074	U		<0.0074	U		<0.0073	U	
		VMP-29-10-021214	2/12/2014	<0.0081	U		0.009			0.0025	J		<0.036	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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	
	20 ft	VMP-29-20-102513	10/25/2013	<0.016	U		0.47			0.0049	J		<0.069	U		<0.013	U		<0.013	U		<0.012	U	
		VMP-29-20-021214	2/12/2014	<0.0086	U		0.012			0.0016	J		<0.038	U		<0.007	U		<0.007	U		<0.0068	U	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	<0.012	U		0.76			0.0017	J		<0.055	U		<0.01	U		<0.01	U		<0.01	U	
		VMP-29-30-021214	2/12/2014	<0.0079	U		0.0031	J		0.00055	J		<0.034	U		<0.0063	U		<0.0063	U		<0.0062	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	<0.0098	U		0.2			0.0015	J		<0.043	ND,UJ	UJ	<0.0079	U		<0.0079	U		<0.0078	U	
		VMP-30-10-021214	2/12/2014	<0.0097	U		0.023			0.0024	J		<0.042	U		<0.0078	U		<0.0078	U		<0.0076	U	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	<0.013	U		1.6			<0.0073	U		<0.058	ND,UJ	UJ	<0.011	U		<0.011	U		<0.01	U	
		VMP-30-20-021214	2/12/2014	<0.0082	U		0.023			0.0013	J		<0.036	U		<0.0066	U		<0.0066	U		<0.0065	U	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	<0.034	U		1.3			<0.019	U		<0.15	ND,UJ	UJ	<0.028	U		<0.028	U		<0.027	U	
		VMP-30-30-021214	2/12/2014	<0.65	U		<0.28	U		0.11	J		<2.8	U		<0.52	U		<0.52	U		<0.52	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	<0.009	U		<0.0039	U		<0.005	U		<0.04	ND,UJ	UJ	<0.0073	U		<0.0073	U		<0.0072	U	
		VMP-41-10-021114	2/11/2014	<0.0074	U		<0.0032	U		<0.0041	U		<0.032	U		<0.0059	U		<0.0059	U		<0.0058	U	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	<0.0094	U		<0.0041	U		0.00085	J		<0.041	U	U	<0.0076	U		<0.0076	U		<0.0074	U	
		VMP-41-20-021114	2/11/2014	<0.0074	U		0.0022	J		<0.0041	U		<0.032	U		<0.006	U		<0.006	U		<0.0059	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	<0.0092	U		<0.004	U		0.00044	J		<0.04	U		<0.0074	U		<0.0074	U		<0.0072	U	
		VMP-41-30-021114	2/11/2014	<0.0079	U		<0.0034	U		<0.0044	U		<0.034	U		<0.0064	U		<0.0064	U		<0.0063	U	
		VMP-41-30-021114-Dup	2/11/2014	<0.008	U		<0.0035	U		<0.0045	U		<0.035	U		<0.0065	U		<0.0065	U		<0.0064	U	
		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-55	20 ft	VMP-55-20-110813	11/8/2013	<1.5	U		<0.65	U		1.7			<6.6	U		<1.2	U		<1.2	U		<1.2	U	
		VMP-55-20-021814	2/18/2014	<0.4	U		<0.18	U		<0.22	U		<1.8	U		<0.32	U		<0.32	U		<0.32	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-10-5-111313	11/13/2013	0.0013	J		0.0015	J		<0.0057	U		<0.0054	U		<0.003	U		0.00092	J		<0.005	U	
		VMP-10-5-021214	2/12/2014	0.0011	J		<0.0058	U		<0.0058	U		<0.0055	U		<0.003	U		<0.0051	U		<0.0051	U	
		VMP-10-5-022614-R	2/26/2014	0.0014	J		<0.0059	J	U	<0.0059	U		0.032			<0.0031	U		0.0014	J		<0.0052	U	
		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	
	10 ft	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-10-10-111313	11/13/2013	0.00095	J		<0.0062	U		<0.0062	U		0.003	J		<0.0032	U		<0.0055	U		<0.0055	U	
		VMP-10-10-021214	2/12/2014	0.00098	J		<0.0058	U		<0.0058	U		0.0013	J		<0.003	U		0.00088	J		<0.0051	U	
		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	
	20 ft	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-10-20-102313	10/23/2013	0.001	J		<0.0064	U		<0.0064	U		0.0019	J		<0.0033	U		0.00069	J		<0.0057	U	
		VMP-10-20-021214	2/12/2014	<0.0063	U		0.0034	J		0.00089	J		<0.0052	U		<0.0029	U		0.0014	J		<0.0049	U	
		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	
	30 ft	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-10-30-102813	10/28/2013	0.0012	J		<0.007	U		<0.007	U		0.0099			<0.0036	U		0.0006	J		<0.0062	U	
		VMP-10-30-021214	2/12/2014	<0.0068	U		<0.006	U		<0.006	U		<0.0057	U		<0.0031	U		<0.0053	U		<0.0053	U	
		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-11	5 ft	VMP-11-5-102813	10/28/2013	<0.0078	U		<0.0068	U		<0.0068	U		<0.0065	U		<0.0036	U		<0.006	U		<0.006	U	
		VMP-11-5-022114	2/21/2014	0.0018	J		0.014			0.014			0.0062			<0.0031	U		0.016			0.0067		
		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	
	8 ft	VMP-11-8-102813	10/28/2013	0.0012	J		0.0012	J		<0.0071	U		0.032			<0.0037	U		0.0011	J		0.00038	J	
		VMP-11-8-022114	2/21/2014	0.0014	J		0.014			0.033			0.0024	J		<0.003	U		0.014			0.0074		
		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	
	29 ft	VMP-11-29-102813	10/28/2013	0.0012	J		<0.011	U		<0.011	U		0.0057	J		<0.006	U		0.00059	J		<0.01	U	
		VMP-11-29-022114	2/21/2014	0.0015	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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	
	38 ft	VMP-11-38-102813	10/28/2013	0.001	J		0.0011	J		<0.0069	U		0.018			<0.0036	U		0.001	J		0.0004	J	
		VMP-11-38-022114	2/21/2014	0.0012	J		<0.0062	U		<0.0062	U		<0.0059	U		<0.0032	U		<0.0055	U		<0.0055	U	
		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-12	5 ft	VMP-12-5-111413	11/14/2013	0.0012	J		0.014			0.0042	J		<0.0063	U		<0.0034	U		0.0029	J		0.0017	J	
		VMP-12-5-031914-R	3/19/2014	<0.0071	U		0.0037	J		0.0015	J		0.041			<0.0032	U		0.003	J		0.0014	J	
		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	
	11.5 ft	VMP-12-11.5-111413	11/14/2013	0.0013	J		<0.0066	U		<0.0066	U		0.0034	J		<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-12-11.5-022814	2/28/2014	0.0012	J		0.036			0.015			0.0014	J		<0.0032	U		0.015			0.0081		
		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	
	25 ft	VMP-12-25-111413	11/14/2013	<0.15	U		<0.13	U		<0.13	U		41			<0.068	U		<0.12	U		<0.12	U	
		VMP-12-25-022814	2/28/2014	<0.15	U		<0.13	U		<0.13	U		120			<0.068	U		0.037	J		<0.12	U	
		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	
	39 ft	VMP-12-39-111413	11/14/2013	<24	U		<22	U		<22	U		2900			<11	U		1.8	J		<19	U	
		VMP-12-39-022814	2/28/2014	<3.4	U		<2.9	U		<2.9	U		2400			<1.5	U		3.7			1.1	J	
		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	

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

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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-13-5-111513	11/15/2013	0.0012	J		0.0036	J		0.0011	J		<0.0064	U		<0.0035	U		0.00078	J		<0.006	U	
		VMP-13-5-022114	2/21/2014	0.0012	J		<0.0054	U		<0.0054	U		<0.0051	U		<0.0028	U		<0.0048	U		<0.0048	U	
		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	
	10.5 ft	VMP-13-10.5-111513	11/15/2013	<0.0079	U		0.02		J	0.0033	J		0.049		J	<0.0036	U		0.003	J		<0.0061	U	
		VMP-13-10.5-111513-Dup	11/15/2013	<0.0071	U		0.05		J	0.0077			0.096		J	<0.0032	U		0.0086			<0.0055	U	
		VMP-13-10.5-022114	2/21/2014	0.0014	J		<0.0064	U		<0.0064	U		<0.0061	U		<0.0033	U		<0.0056	U		<0.0056	U	
		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	
	21.5 ft	VMP-13-21.5-102813	10/28/2013	0.00097	J		<0.0066	U		<0.0066	U		0.0028	J		<0.0034	U		<0.0059	U		<0.0059	U	
		VMP-13-21.5-102813-Dup	10/28/2013	0.001	J		0.00096	J		<0.0067	U		0.005	J		<0.0035	U		0.001	J		0.00039	J	
		VMP-13-21.5-022114	2/21/2014	<0.14	U		<0.12	U		<0.12	U		1.9			<0.065	U		<0.11	U		<0.11	U	
		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	
	29.5 ft	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-13-29.5-102813	10/28/2013	0.0012	J		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		0.0007	J		<0.0059	U	
		VMP-13-29.5-022114	2/21/2014	<0.073	U		<0.064	U		<0.064	U		1			<0.033	U		<0.057	U		<0.057	U	
		VMP-13-29.5-022114-Dup	2/21/2014	<0.07	U		<0.061	U		<0.061	U		1			<0.032	U		0.0061	J		<0.054	U	
		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-14	5 ft	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-14-5-111113	11/11/2013	<0.0081	U		<0.0071	U		<0.0071	U		0.011			<0.0037	U		0.004	J		<0.0062	U	
		VMP-14-5-022614	2/26/2014	<0.0074	U		<0.0065	U		<0.0065	U		<0.0062	J	U	<0.0034	U		<0.0058	J	U	<0.0058	U	
		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	
	11.5 ft	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-14-11.5-111113	11/11/2013	<0.008	U		<0.007	U		<0.007	U		0.0057	J		<0.0036	U		<0.0062	U		<0.0062	U	
		VMP-14-11.5-022614	2/26/2014	<0.007	J	U	<0.0061	U		<0.0061	U		<0.0058	U		<0.0032	U		<0.0054	U		<0.0054	U	
		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	
	20 ft	VMP-14-20-111113	11/11/2013	<0.076	U		<0.066	U		<0.066	U		19			<0.034	U		<0.059	U		<0.059	U	
		VMP-14-20-022614	2/26/2014	<0.0068	J	U	<0.0059	U		<0.0059	U		0.75			<0.0031	U		<0.0052	J	U	<0.0052	U	
		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	
	29 ft	VMP-14-29-111113	11/11/2013	<1.2	U		0.47	J		<1.1	U		320			<0.55	U		4			1.1		
		VMP-14-29-022614	2/26/2014	<1.3	U		<1.1	U		<1.1	U		180			<0.58	U		0.61	J		<0.99	U	
		VMP-14-29-022614-Dup	2/26/2014	<0.69	U		0.26	J		0.38	J		190			<0.32	U		0.68			0.19	J	
		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	

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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-15	5 ft	VMP-15-5-111113	11/11/2013	<0.0071	U		0.081			0.03			0.01			<0.0032	U		0.034			0.013		
		VMP-15-5-022714	2/27/2014	<0.0074	U		0.0024	J		<0.0064	U		0.073			<0.0033	U		0.0006	J		<0.0057	U	
		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	
	21.5 ft	VMP-15-21.5-111113	11/11/2013	<0.0069	U		<0.006	U		<0.006	U		0.013			<0.0031	U		<0.0053	U		<0.0053	U	
		VMP-15-21.5-111113-Dup	11/11/2013	<0.0072	U		<0.0063	U		<0.0063	U		0.018			<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-15-21.5-022714	2/27/2014	<0.0066	U		0.015			0.0046	J		0.023			<0.003	U		0.014			0.004	J	
		VMP-15-21.5-050514	5/5/2014	<0.0062	U		0.066			0.021			0.054			<0.0028	U		0.072			0.029		
	25.5 ft	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-15-25.5-111113	11/11/2013	<0.0072	U		0.029			0.0082			0.027			<0.0032	U		0.0065			0.0034	J	
		VMP-15-25.5-022714	2/27/2014	<0.0068	U		<0.006	J	U	<0.006	U		0.34			<0.0031	U		<0.0053	U		<0.0053	U	
		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	
	29 ft	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-15-29-111113	11/11/2013	<0.0076	U		0.09			0.033			0.63			<0.0034	U		0.0086			0.0059		
		VMP-15-29-022714	2/27/2014	<0.0068	U		0.059			0.011			0.095			<0.0031	U		0.028			0.016		
		VMP-15-29-022714-Dup	2/27/2014	<0.0067	U		0.066			0.012			0.095			<0.003	U		0.033			0.02		
		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-16	5 ft	VMP-16-5-111513	11/15/2013	<0.0072	U		<0.0063	J	U	0.0014	J		0.29			<0.0033	U		<0.0056	U		<0.0056	U	
		VMP-16-5-030614	3/6/2014	<0.0072	U		<0.0063	U		<0.0063	U		0.0054	J		<0.0033	U		<0.0056	U		<0.0056	U	
		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	
	13.5 ft	VMP-16-13.5-111513	11/15/2013	<58	U		<51	U		<51	U		10000			<26	U		<45	U		<45	U	
		VMP-16-13.5-030614	3/6/2014	<6.5	U		<5.7	U		<5.7	U		8500			<3	U		<5	U		<5	U	
		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	
	19 ft	VMP-16-13.5-081514	8/15/2014	<39	U		<34	U		<34	U		11000			<18	U		5	J		<30	U	
		VMP-16-19-111513	11/15/2013	<49	U		7.7	J		<43	U		7200			<22	U		16	J		<38	U	
		VMP-16-19-111513-Dup	11/15/2013	<49	U		7.7	J		<43	U		7400			<22	U		15	J		<38	U	
		VMP-16-19-030614	3/6/2014	<17	U		12	J		<15	U		5500			<7.7	U		17			<13	U	
	31 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-16-31-111513	11/15/2013	<45	U		<39	U		<39	U		6200			<20	U		<35	U		<35	U	
		VMP-16-31-030614	3/6/2014	<13	U		<11	U		<11	U		4100			<5.8	U		8.9	J		<9.8	U	
		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-17	5 ft	VMP-17-5-110813	11/8/2013	<0.0077	U		<0.0067	U		<0.0067	U		0.0051	J		<0.0035	U		<0.0059	U		<0.0059	U	
		VMP-17-5-021114	2/11/2014	0.00089	J		0.0027	J		0.00088	J		<0.0053	U		<0.0029	U		0.0005	J		<0.005	U	
		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-25	5 ft	VMP-25-5-111313	11/13/2013	<0.0074	U		0.068			0.023			0.0017	J		<0.0033	U		0.0063			0.0047	J	
		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	
	21 ft	VMP-25-21-111313	11/13/2013	<51	U		<45	U		<45	U		340			<23	U		<40	U		<40	U	
		VMP-25-21-111313-Dup	11/13/2013	<51	U		<45	U		<45	U		350			<23	U		5.5	J		<40	U	
		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	
	31 ft	VMP-25-31-111313	11/13/2013	<53	U		<46	U		<46	U		340			<24	U		<41	U		<41	U	
		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	

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

SEE LAST PAGE OF TABLE FOR NOTES

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-29	10 ft	VMP-29-10-102513	10/25/2013	0.00095	J		<0.0067	U		<0.0067	U		<0.0064	U		<0.0035	U		0.001	J		<0.0059	U	
		VMP-29-10-021214	2/12/2014	0.0013	J		<0.0059	U		<0.0059	U		<0.0056	U		<0.0031	U		0.00061	J		<0.0052	U	
		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	
	20 ft	VMP-29-20-102513	10/25/2013	0.0014	J		<0.011	U		<0.011	U		0.0046	J		<0.0059	U		0.0023	J		<0.01	U	
		VMP-29-20-021214	2/12/2014	0.0012	J		<0.0063	U		<0.0063	U		<0.006	U		<0.0032	U		0.001	J		<0.0055	U	
		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	
	30 ft	VMP-29-30-102513	10/25/2013	0.001	J		<0.0091	U		<0.0091	U		<0.0087	U		<0.0047	U		<0.008	J	U	<0.008	U	
		VMP-29-30-021214	2/12/2014	0.00088	J		<0.0057	U		<0.0057	U		<0.0054	U		<0.003	U		<0.005	U		<0.005	U	
		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-30	10 ft	VMP-30-10-102813	10/28/2013	<0.0081	U		<0.0071	U		<0.0071	U		<0.0068	U		<0.0037	U		0.0037	J		<0.0063	U	
		VMP-30-10-021214	2/12/2014	<0.008	U		<0.007	U		<0.007	U		<0.0066	U		<0.0036	U		0.00079	J		<0.0062	U	
		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	
	20 ft	VMP-30-20-102813	10/28/2013	<0.011	U		<0.0096	U		<0.0096	U		<0.0091	U		<0.005	U		<0.0084	U		<0.0084	U	
		VMP-30-20-021214	2/12/2014	0.0011	J		<0.006	U		<0.006	U		0.015			<0.0031	U		0.00085	J		<0.0053	U	
		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	
	30 ft	VMP-30-30-102813	10/28/2013	<0.029	U		<0.025	U		<0.025	U		0.0092	J		<0.013	U		<0.022	U		<0.022	U	
		VMP-30-30-021214	2/12/2014	<0.54	U		<0.47	U		<0.47	U		<0.45	U		<0.24	U		0.065	J		<0.42	U	
		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-41	10 ft	VMP-41-10-102913	10/29/2013	0.0016	J		<0.0066	U		<0.0066	U		0.01			<0.0034	U		<0.0058	U		<0.0058	U	
		VMP-41-10-021114	2/11/2014	0.0011	J		0.0029	J		0.00075	J		<0.0051	U		<0.0028	U		<0.0047	U		<0.0047	U	
		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	
	20 ft	VMP-41-20-102913	10/29/2013	0.0012	J		0.00065	J		<0.0068	U		0.012			<0.0035	U		0.00099	J		<0.006	U	
		VMP-41-20-021114	2/11/2014	0.0014	J		<0.0054	U		<0.0054	U		<0.0051	U		<0.0028	U		0.00071	J		<0.0048	U	
		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	
	30 ft	VMP-41-30-102913	10/29/2013	0.0011	J		<0.0066	U		<0.0066	U		0.0066			<0.0034	U		<0.0059	U		<0.0059	U	
		VMP-41-30-021114	2/11/2014	0.001	J		<0.0057	U		<0.0057	U		0.0021	J		<0.003	U		<0.005	U		<0.005	U	
		VMP-41-30-021114-Dup	2/11/2014	0.0011	J		<0.0058	U		<0.0058	U		0.0031	J		<0.003	U		<0.0051	U		<0.0051	U	
		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-55	20 ft	VMP-55-20-110813	11/8/2013	<1.2	U		<1.1	U		<1.1	U		170			<0.56	U		0.89	J		0.33	J	
		VMP-55-20-021814	2/18/2014	<0.33	U		0.24	J		0.12	J		450			<0.15	U		0.38			0.11	J	
		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	

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

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

SEE LAST PAGE OF TABLE FOR NOTES

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-1-5-110413	11/4/2013	1.2			<0.024	U		<0.0024	U		<0.0024	U		0.16			<0.00024	U		79			20		
		VMP-1-5-020714	2/7/2014	0.069			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.0007			79			21		
		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		
	8.5 ft	VMP-1-8.5-110413	11/4/2013	0.98			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-1-8.5-020714	2/7/2014	0.15			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.00013	J		78			22		
		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		
	23.5 ft	VMP-1-23.5-110413	11/4/2013	1.8			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			19		
		VMP-1-23.5-020714	2/7/2014	0.28			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			21		
		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		
	38.5 ft	VMP-1-38.5-020714	2/7/2014	8			<0.024	U		<0.0024	U		<0.0024	U		0.029	J		0.0085			86			5.9		
		VMP-1-38.5-020714-Dup	2/7/2014	8.7			<0.025	U		<0.0025	U		<0.0025	U		0.02	J		0.0093			86			4.7		
		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-2	5 ft	VMP-2-5-022614	2/26/2014	0.13			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.0001	J		78			22		
		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		
	8.5 ft	VMP-2-8.5-022614	2/26/2014	0.12			<0.025	U		<0.0025	U		<0.0025	U		0.012	J		<0.00025	U		79			21		
		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		
	22 ft	VMP-2-22-111513	11/15/2013	0.72			<0.027	U		<0.0027	U		<0.0027	U		3.3			0.00019	J		76			20		
		VMP-2-22-022614	2/26/2014	0.43			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			21		
		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		
	42 ft	VMP-2-42-022614	2/26/2014	7.6			<0.024	U		0.012			<0.0024	U		<0.12	U		24			61			3.5		
		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-3	5 ft	VMP-3-5-110613	11/6/2013	0.64			<0.026	U		<0.0026	U		<0.0026	U		0.01	J		0.0002	J		79			20		
		VMP-3-5-021314	2/13/2014	0.24			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		78			22		
		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		
	10 ft	VMP-3-10-110613	11/6/2013	0.45			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00063			78			21		
		VMP-3-10-022814	2/28/2014	0.14			<0.024	U		<0.0024	U		<0.0024	U		0.018	J		<0.00024	U		79			21		
		VMP-3-10-022814-Dup	2/28/2014	0.14			<0.023	U		<0.0023	U		<0.0023	U		0.015	J		<0.00023	U		79			21		
		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		
	22 ft	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-3-22-110613	11/6/2013	1.4			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			20		
		VMP-3-22-110613-Dup	11/6/2013	1.2			<0.026	U		<0.0026	U		<0.0026	U		1.4			<0.00026	U		77			20		
		VMP-3-22-021314	2/13/2014	0.96			<0.025	U		<0.0025	U		<0.0025	U		0.012	J		<0.00025	U		79			20		
	31.5 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-3-31.5-110613	11/6/2013	10			<0.025	U		<0.0025	U		<0.0025	U		0.015	J		0.1			86			3.7		
		VMP-3-31.5-022114	2/21/2014	7			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00044			83			10		
	39 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-3-39-110613	11/6/2013	10			<0.025	U		0.006			<0.0025	U		<0.13	U		16			66			2.8		
		VMP-3-39-022114	2/21/2014	13			<0.024	U		0.0025			<0.0024	U		<0.12	U		7.8			74			1.3		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-4-5-120313-R	12/3/2013	0.23			<0.029	U		<0.0029	U		<0.0029	U		0.052	J		0.000099	J		79			21		
		VMP-4-5-022714	2/27/2014	0.19			<0.022	U		<0.0022	U		<0.0022	U		0.4			0.00044			78			21		
		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		
	12 ft	VMP-4-12-120313-R	12/3/2013	0.39			<0.028	U		<0.0028	U		<0.0028	U		0.44			0.00022	J		78			21		
		VMP-4-12-022714	2/27/2014	0.19			<0.024	U		<0.0024	U		<0.0024	U		1.4			0.00022	J		77			21		
		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		
	23.5 ft	VMP-4-23.5-110713	11/7/2013	3.6			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.15			78			18		
		VMP-4-23.5-022714	2/27/2014	2.7			<0.023	U		<0.0023	U		<0.0023	U		0.01	J		0.12			78			19		
		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		
	39 ft	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-4-39-110713	11/7/2013	3.3			<0.027	U		0.00018	J		<0.0027	U		<0.13	U		1.5			77			18		
		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-5-5-110513	11/5/2013	0.16			<0.024	U		<0.0024	U		<0.0024	U		0.093	J		0.000097	J		79			21		
		VMP-5-5-021814	2/18/2014	0.09			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00031			78			22		
		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		
	12.5 ft	VMP-5-12.5-110513	11/5/2013	0.18			<0.026	U		<0.0026	U		<0.0026	U		0.24			0.000085	J		78			21		
		VMP-5-12.5-021814	2/18/2014	0.086			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00021	J		78			22		
		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		
	31 ft	VMP-5-31-110513	11/5/2013	1.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		VMP-5-31-110513-Dup	11/5/2013	1.8			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			19		
		VMP-5-31-021814	2/18/2014	1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			21		
		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		
	40 ft	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-5-40-110513	11/5/2013	2.3			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.001			79			19		
		VMP-5-40-021814	2/18/2014	1.5			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00016	J		78			20		
		VMP-5-40-021814-Dup	2/18/2014	1.5			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00015	J		78			20		
		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-6	5 ft	VMP-6-5-022714	2/27/2014	0.11			<0.027	U		<0.0027	U		<0.0027	U		0.055	J		0.00029			78			22		
		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		
	10 ft	VMP-6-10-110513	11/5/2013	0.35			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			20		
		VMP-6-10-022714	2/27/2014	0.13			<0.023	U		<0.0023	U		<0.0023	U		0.066	J		<0.00023	U		79			21		
		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		
	31.5 ft	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-6-31.5-110513	11/5/2013	2.4			<0.024	U		<0.0024	U		<0.0024	U		0.042	J		0.0001	J		79			19		
		VMP-6-31.5-022714	2/27/2014	3.5			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00036			78			18		
		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		
	39 ft	VMP-6-39-110513	11/5/2013	4.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.000066	J		78			17		
		VMP-6-39-022714																									

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

SEE LAST PAGE OF TABLE FOR NOTES

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-7-5-102213	10/22/2013	0.25			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			21		
		VMP-7-5-022414	2/24/2014	0.11			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			21		
		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		
	13.5 ft	VMP-7-13.5-110113	11/1/2013	0.34			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		80			20		
		VMP-7-13.5-022414	2/24/2014	0.15			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		79			21		
		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		
	29.5 ft	VMP-7-29.5-102213	10/22/2013	2.1			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			19		
		VMP-7-29.5-022414	2/24/2014	1.6			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			20		
		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		
	38 ft	VMP-7-38-110113	11/1/2013	2.7			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			18		
		VMP-7-38-022414	2/24/2014	2.8			<0.021	U		<0.0021	U		<0.0021	U		<0.1	U		0.00019	J		78			19		
		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-8	5 ft	VMP-8-5-102213	10/22/2013	0.34			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.000077	J		80			20		
		VMP-8-5-021014	2/10/2014	0.094			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00027			78			22		
		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		
	9.5 ft	VMP-8-9.5-102213	10/22/2013	1.8			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			19		
		VMP-8-9.5-021014	2/10/2014	1.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-8-9.5-021014-Dup	2/10/2014	1.1			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			20		
		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		
	23.5 ft	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-8-23.5-102213	10/22/2013	3.8			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		78			18		
		VMP-8-23.5-021014	2/10/2014	2.5			<0.026	U		<0.0026	U		<0.0026	U		0.0083	J		<0.00026	U		78			19		
		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		
	35.5 ft	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-8-35.5-042514	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-9	5 ft	VMP-9-5-102213	10/22/2013	0.15			<0.027	U		<0.0027	U		<0.0027	U		0.012	J		0.000098	J		79			21		
		VMP-9-5-122013-R	12/20/2013	0.095			<0.035	U		<0.0035	U		<0.0035	U		0.022	J		<0.00035	U		79			21		
		VMP-9-5-021114	2/11/2014	0.054			<0.021	U		<0.0021	U		<0.0021	U		<0.11	U		0.00013	J		78			22		
		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		
	11.5 ft	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-9-11.5-102213	10/22/2013	0.33			<0.026	U		<0.0026	U		<0.0026	U		0.029	J		<0.00026	U		80			20		
		VMP-9-11.5-122013-R	12/20/2013	0.15			<0.026	U		<0.0026	U		<0.0026	U		0.16			<0.00026	U		79			21		
		VMP-9-11.5-021114	2/11/2014	0.094			<0.023	U		<0.0023	U		<0.0023	U		0.016	J		<0.00023	U		78			22		
	25.5 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-9-25.5-102213	10/22/2013	0.97			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-9-25.5-102213-Dup	10/22/2013	0.99			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			20		
	38.5 ft	VMP-9-25.5-021114	2/11/2014	0.48			<0.022	U		<0.0022	U		<0.0022	U		0.008	J		0.000077	J		78			21		
		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-9-38.5-102213	10/22/2013	3.1			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			19		
	38.5 ft	VMP-9-38.5-021114	2/11/2014	2.5			<0.025	U		<0.0025	U		<0.0025	U		0.0098	J		<0.00025	U		78			20		
		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
CUMULATIVE SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS - NATURAL GASES

SEE LAST PAGE OF TABLE FOR NOTES

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-10-5-111313	11/13/2013	0.07			<0.023	U		<0.0023	U		<0.0023	U		0.67			0.00016	J		75			24		
		VMP-10-5-022614-R	2/26/2014	0.069			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			22		
		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		
	10 ft	VMP-10-10-111313	11/13/2013	0.087			<0.025	U		<0.0025	U		<0.0025	U		0.25			0.000091	J		79			21		
		VMP-10-10-021214	2/12/2014	0.061			<0.024	U		<0.0024	U		<0.0024	U		0.0077	J		<0.00024	U		78			22		
		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		
	20 ft	VMP-10-20-102313	10/23/2013	0.16			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00023	J		79			21		
		VMP-10-20-021214	2/12/2014	0.085			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.000061	J		79			21		
		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		
	30 ft	VMP-10-30-102813	10/28/2013	0.53			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		79			20		
		VMP-10-30-021214	2/12/2014	0.63			<0.024	U		<0.0024	U		<0.0024	U		0.028	J		<0.00024	U		78			21		
		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-11	5 ft	VMP-11-5-102813	10/28/2013	0.11			<0.028	U		<0.0028	U		<0.0028	U		0.097	J		0.00012	J		79			21		
		VMP-11-5-022114	2/21/2014	0.12			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			21		
		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		
	8 ft	VMP-11-8-102813	10/28/2013	0.64			<0.029	U		<0.0029	U		<0.0029	U		0.98			<0.00029	U		78			20		
		VMP-11-8-022114	2/21/2014	0.16			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			21		
		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		
	29 ft	VMP-11-29-102813	10/28/2013	1.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			20		
		VMP-11-29-022114	2/21/2014	0.66			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		78			21		
		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		
	38 ft	VMP-11-38-102813	10/28/2013	2.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			19		
		VMP-11-38-022114	2/21/2014	1.9			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00041			78			20		
		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-12	5 ft	VMP-12-5-111413	11/14/2013	0.22			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.0001	J		79			21		
		VMP-12-5-031914-R	3/19/2014	0.068			<0.025	U		<0.0025	U		<0.0025	U		0.028	J		0.00019	J		79			21		
		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		
	11.5 ft	VMP-12-11.5-111413	11/14/2013	0.19			<0.036	U		<0.0036	U		<0.0036	U		0.017	J		0.00012	J		80			20		
		VMP-12-11.5-022814	2/28/2014	0.064			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00017	J		79			21		
		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		
	25 ft	VMP-12-25-111413	11/14/2013	12			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.8			84			3.3		
		VMP-12-25-022814	2/28/2014	12			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.35			84			3.5		
		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		
	39 ft	VMP-12-39-111413	11/14/2013	16			<0.026	U		0.00054	J		<0.0026	U		0.024	J		22			60			1.7		
		VMP-12-39-022814	2/28/2014	14			<0.024	U		0.00022	J		<0.0024	U		<0.12	U		12			70			3.8		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-13-5-111513	11/15/2013	0.13			<0.028	U		<0.0028	U		<0.0028	U		0.23			0.000089	J		80			20		
		VMP-13-5-022114	2/21/2014	0.11			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		<0.00022	U		78			22		
		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		
	10.5 ft	VMP-13-10.5-111513	11/15/2013	0.23			<0.028	U		<0.0028	U		<0.0028	U		0.29			<0.00028	U		79			20		
		VMP-13-10.5-111513-Dup	11/15/2013	0.21			<0.025	U		<0.0025	U		<0.0025	U		0.22			0.00011	J		78			21		
		VMP-13-10.5-022114	2/21/2014	0.096			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			22		
		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		
	21.5 ft	VMP-13-21.5-102813	10/28/2013	0.32			<0.027	U		<0.0027	U		<0.0027	U		0.086	J		<0.00027	U		79			21		
		VMP-13-21.5-102813-Dup	10/28/2013	0.32			<0.027	U		<0.0027	U		<0.0027	U		0.098	J		<0.00027	U		79			21		
		VMP-13-21.5-022114	2/21/2014	0.17			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.022			79			21		
		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		
	29.5 ft	VMP-13-29.5-102813	10/28/2013	0.42			<0.027	U		<0.0027	U		<0.0027	U		4.7			0.00012	J		75			20		
		VMP-13-29.5-022114	2/21/2014	0.71			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.025			79			20		
		VMP-13-29.5-022114-Dup	2/21/2014	0.71			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.025			78			21		
		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-14	5 ft	VMP-14-5-111113	11/11/2013	0.14			<0.029	U		<0.0029	U		<0.0029	U		0.097	J		<0.00029	U		79			21		
		VMP-14-5-022614	2/26/2014	0.14			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			22		
		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		
	11.5 ft	VMP-14-11.5-111113	11/11/2013	0.19			<0.028	U		<0.0028	U		<0.0028	U		0.032	J		<0.00028	U		80			20		
		VMP-14-11.5-022614	2/26/2014	0.26			<0.025	U		<0.0025	U		<0.0025	U		0.0073	J		<0.00025	U		79			21		
		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-14-20-111113	11/11/2013	5.5			<0.027	U		<0.0027	U		<0.0027	U		0.1	J		0.0065			82			12		
	20 ft	VMP-14-20-022614	2/26/2014	4.4			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.0034			80			16		
		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-14-29-111113	11/11/2013	12			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.048			83			4.7		
	29 ft	VMP-14-29-022614	2/26/2014	14			<0.023	U		<0.0023	U		<0.0023	U		0.23			0.074			84			1.6		
		VMP-14-29-022614-Dup	2/26/2014	14			<0.025	U		<0.0025	U		<0.0025	U		0.013	J		0.076			84			1.6		
		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-15	5 ft	VMP-15-5-111113	11/11/2013	9.5			<0.025	U		<0.0025	U		<0.0025	U		0.12	J		<0.00025	U		84			6.4		
		VMP-15-5-022714	2/27/2014	6.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			14		
		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		
	21.5 ft	VMP-15-21.5-111113	11/11/2013	14			<0.025	U		<0.0025	U		<0.0025	U		0.027	J		0.0022			84			1.8		
		VMP-15-21.5-111113-Dup	11/11/2013	14			<0.026	U		<0.0026	U		<0.0026	U		0.0099	J		0.0024			84			1.7		
		VMP-15-21.5-022714	2/27/2014	11			<0.024	U		<0.0024	U		<0.0024	U		0.026	J		0.00024			86			2.7		
		VMP-15-21.5-050514	5/5/2014	3.8			<0.0220																				

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

SEE LAST PAGE OF TABLE FOR NOTES

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-16-5-111513	11/15/2013	3.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		81			15		
		VMP-16-5-030614	3/6/2014	2.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			17		
		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		
	13.5 ft	VMP-16-13.5-111513	11/15/2013	14			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.83			83			1.5		
		VMP-16-13.5-030614	3/6/2014	12			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		1.2			85			1.6		
		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
	19 ft	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-16-19-111513	11/15/2013	16			<0.026	U		0.00025	J		<0.0026	U		0.024	J		7.2			74			1.4		
		VMP-16-19-111513-Dup	11/15/2013	16			<0.026	U		0.00023	J		<0.0026	U		0.023	J		7.3			74			1.4		
		VMP-16-19-030614	3/6/2014	14			<0.024	U		0.00013	J		<0.0024	U		<0.12	U		5.2			78			1.5		
	31 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-16-31-111513	11/15/2013	16			<0.024	U		0.00017	J		<0.0024	U		0.03	J		7.5			73			2.8		
		VMP-16-31-030614	3/6/2014	11			<0.023	U		0.00013	J		<0.0023	U		<0.11	U		6.2			75			6.8		
		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-17	5 ft	VMP-17-5-110813	11/8/2013	0.093			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00022	J		79			21		
		VMP-17-5-021114	2/11/2014	0.04			<0.023	U		<0.0023	U		<0.0023	U		<0.11	U		0.00019	J		79			21		
		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-18	8.5 ft	VMP-18-8.5-102513	10/25/2013	0.41			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.000069	J		80			20		
		VMP-18-8.5-102513-Dup	10/25/2013	0.41			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000073	J		80			20		
		VMP-18-8.5-020614	2/6/2014	0.15			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.0001	J		79			21		
		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-19	5 ft	VMP-19-5-102513	10/25/2013	0.068			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00018	J		79			21		
		VMP-19-5-020614	2/6/2014	0.052			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00018	J		79			21		
		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-20	5 ft	VMP-20-5-110113	11/1/2013	5.8			<0.027	U		<0.0027	U		<0.0027	U		0.58			<0.00027	U		78			16		
		VMP-20-5-021014	2/10/2014	1.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		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		
	10 ft	VMP-20-10-110113	11/1/2013	7.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			14		
		VMP-20-10-110113-Dup	11/1/2013	8			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		77			15		
		VMP-20-10-021014	2/10/2014	3.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			19		
		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		
	25 ft	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-20-25-110113	11/1/2013	6.5			<0.024	U		<0.0024	U		<0.0024	U		0.15			<0.00024	U		78			15		
		VMP-20-25-021014	2/10/2014	4.2			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		77			19		
		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		
	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-20-39.5-110113	11/1/2013	11			<0.027	U		<0.0027	U		<0.0027	U		0.061	J		0.014			87			2		
		VMP-20-39.5-021014	2/10/2014	11			<0.024	U		<0.0024	U		<0.0024	U		0.017	J		0.0029			87			1.9		
		VMP-20-39.5-021014-Dup	2/10/2014	11			<0.022	U		<0.0022	U		<0.0022	U		0.016	J		0.003			87			1.8		
		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		

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

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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-21-5-102113	10/21/2013	2.6			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			19		
		VMP-21-5-022414	2/24/2014	0.45			<0.023	U		<0.0023	U		<0.0023	U		<0.11	U		<0.00023	U		78			21		
		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		
	10 ft	VMP-21-10-102113	10/21/2013	6.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			16		
		VMP-21-10-022414	2/24/2014	2.4			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			20		
		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		
	25 ft	VMP-21-25-102113	10/21/2013	5.6			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		78			16		
		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-21-33-102113	10/21/2013	6.6			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			14		
	33 ft	VMP-21-33-102113-DUP	10/21/2013	6.6			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		79			14		
		VMP-21-33-022414	2/24/2014	5.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			17		
		VMP-21-33-022414-Dup	2/24/2014	5.2			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			17		
		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-22	5 ft	VMP-22-5-101813	10/18/2013	0.56			<0.027	U		<0.0027	U		<0.0027	U		0.014	J		<0.00027	U		78			21		
		VMP-22-5-021314	2/13/2014	0.13			<0.022	U		<0.0022	U		<0.0022	U		0.0066	J		<0.00022	U		78			22		
		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		
	10 ft	VMP-22-10-101813	10/18/2013	0.95			<0.028	U		<0.0028	U		<0.0028	U		0.012	J		<0.00028	U		78			21		
		VMP-22-10-021314	2/13/2014	0.24			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		78			22		
		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		
	18 ft	VMP-22-18-101813	10/18/2013	1.6			<0.027	U		<0.0027	U		<0.0027	U		0.1	J		<0.00027	U		78			20		
		VMP-22-18-021314	2/13/2014	0.78			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			21		
		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		
	38 ft	VMP-22-38-101813	10/18/2013	3.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			18		
		VMP-22-38-021314	2/13/2014	2.9			<0.024	U		<0.0024	U		<0.0024	U		0.016	J		<0.00024	U		78			19		
		VMP-22-38-021314-Dup	2/13/2014	3			<0.023	U		<0.0023	U		<0.0023	U		0.014	J		<0.00023	U		77			20		
		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-23	5 ft	VMP-23-5-101813	10/18/2013	0.49			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.00011	J		78			21		
		VMP-23-5-021314	2/13/2014	0.14			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00014	J		78			22		
		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		
	10 ft	VMP-23-10-101813	10/18/2013	0.52			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		79			20		
		VMP-23-10-101813-DUP	10/18/2013	0.53			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		79			20		
		VMP-23-10-021314	2/13/2014	0.17			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			21		
		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		
	25 ft	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-23-25-102113	10/21/2013	2.2			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			19		
		VMP-23-25-021314	2/13/2014	1.3			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		79			20		
		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		
	40 ft	VMP-23-40-102113	10/21/2013	4.8			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			17		
		VMP-23-40-021314	2/13/2014	3.1			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00014	J		78			19		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-24-5-102113	10/21/2013	2.8			<0.027	U		<0.0027	U		<0.0027	U		0.055	J		<0.00027	U		78			19		
		VMP-24-5-020614	2/6/2014	0.79			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.00036			79			20		
		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		
	10 ft	VMP-24-10-102113	10/21/2013	5.2			<0.028	U		<0.0028	U		<0.0028	U		0.03	J		<0.00028	U		78			17		
		VMP-24-10-020614	2/6/2014	2.7			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.00014	J		80			17		
		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		
	22 ft	VMP-24-22-102213	10/22/2013	6.3			<0.025	U		<0.0025	U		<0.0025	U		0.2			<0.00025	U		78			16		
		VMP-24-22-020614	2/6/2014	5			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			17		
		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		
	34 ft	VMP-24-34-102213	10/22/2013	4.4			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			17		
		VMP-24-34-020614	2/6/2014	2.4			<0.025	U		<0.0025	U		<0.0025	U		0.011	J		0.00017	J		78			19		
		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-25	5 ft	VMP-25-5-111313	11/13/2013	4.8			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		82			13		
		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		
	21 ft	VMP-25-21-111313	11/13/2013	14			<0.023	U		0.076			<0.0023	U		0.036	J		14			68			2.3		J
		VMP-25-21-111313-Dup	11/13/2013	14			<0.023	U		0.079			<0.0023	U		0.012	J		15			68			1.5		J
		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		
	31 ft	VMP-25-31-111313	11/13/2013	13			<0.024	U		0.072			<0.0024	U		0.057	J		13			70			3.1		
		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-29	10 ft	VMP-29-10-102513	10/25/2013	0.15			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			21		
		VMP-29-10-021214	2/12/2014	0.07			<0.024	U		<0.0024	U		<0.0024	U		0.015	J		0.00018	J		79			21		
		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		
	20 ft	VMP-29-20-102513	10/25/2013	0.18			<0.028	U		<0.0028	U		<0.0028	U		0.19			0.00011	J		79			21		
		VMP-29-20-021214	2/12/2014	0.086			<0.026	U		<0.0026	U		<0.0026	U		0.05	J		0.00014	J		78			22		
		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		
	30 ft	VMP-29-30-102513	10/25/2013	0.22			<0.028	U		<0.0028	U		<0.0028	U		1.4			0.00014	J		78			20		
		VMP-29-30-021214	2/12/2014	0.18			<0.023	U		<0.0023	U		<0.0023	U		0.24			0.000086	J		78			21		
		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-30	10 ft	VMP-30-10-102813	10/28/2013	0.042			<0.029	U		<0.0029	U		<0.0029	U		0.017	J		0.00015	J		79			21		
		VMP-30-10-021214	2/12/2014	0.048			<0.028	U		<0.0028	U		<0.0028	U		0.011	J		0.00016	J		79			21		
		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		
	20 ft	VMP-30-20-102813	10/28/2013	0.19			<0.029	U		<0.0029	U		<0.0029	U		1.5			<0.00029	U		78			20		
		VMP-30-20-021214	2/12/2014</																								

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

SEE LAST PAGE OF TABLE FOR NOTES

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-32	5 ft	VMP-32-5-110813	11/8/2013	0.47			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.00014	J		80			20		
		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		
	10 ft	VMP-32-10-110813	11/8/2013	2.9			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			18		
		VMP-32-10-022814	2/28/2014	1.5			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			20		
		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		
	20 ft	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-32-20-110813	11/8/2013	4.7			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		<0.00029	U		79			16		
		VMP-32-20-022814	2/28/2014	2.8			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			19		
		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		
	30 ft	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-32-30-110813	11/8/2013	15			<0.029	U		<0.0029	U		<0.0029	U		<0.14	U		0.016			83			1.8		
		VMP-32-30-022814	2/28/2014	11		J	<0.023	U		<0.0023	U		<0.0023	U		0.0083	J		0.0048		J	81			7.9		J
		VMP-32-30-022814-Dup	2/28/2014	16		J	<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.0067		J	82			1.9		J
		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-41	10 ft	VMP-41-10-102913	10/29/2013	0.1			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		0.00011	J		79			21		
		VMP-41-10-021114	2/11/2014	0.067			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.00011	J		78			22		
		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		
	20 ft	VMP-41-20-102913	10/29/2013	0.15			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			21		
		VMP-41-20-021114	2/11/2014	0.097			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		0.00011	J		78			22		
		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		
	30 ft	VMP-41-30-102913	10/29/2013	0.27			<0.027	U		<0.0027	U		<0.0027	U		0.079	J		<0.00027	U		79			21		
		VMP-41-30-021114	2/11/2014	0.26			<0.031	U		<0.0031	U		<0.0031	U		<0.16	U		<0.00031	U		78			22		
		VMP-41-30-021114-Dup	2/11/2014	0.26			<0.032	U		<0.0032	U		<0.0032	U		0.011	J		<0.00032	U		78			22		
		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-42	10 ft	VMP-42-10-102913	10/29/2013	0.31			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			21		
		VMP-42-10-020714	2/7/2014	0.13			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			21		
		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		
	20 ft	VMP-42-20-102913	10/29/2013	1.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		VMP-42-20-020714	2/7/2014	0.83			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			21		
		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		
	30 ft	VMP-42-30-102913	10/29/2013	3			<0.027	U		<0.0027	U		<0.0027	U		0.02	J		<0.00027	U		78			19		
		VMP-42-30-102913-Dup	10/29/2013	3			<0.026	U		<0.0026	U		<0.0026	U		0.02	J		<0.00026	U		78			19		
		VMP-42-30-020714	2/7/2014	2.4			<0.022	U		<0.0022	U		<0.0022	U		<0.11	U		<0.00022	U		78			20		
		VMP-42-30-020714-Dup	2/7/2014	2.4			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			20		
		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</																										

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

SEE LAST PAGE OF TABLE FOR NOTES

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-44	10 ft	VMP-44-10-111113	11/11/2013	3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00054			80			17		
		VMP-44-10-022814	2/28/2014	0.16			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00077			79			21		
		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		
	20 ft	VMP-44-20-111113	11/11/2013	0.86			<0.026	U		<0.0026	U		<0.0026	U		0.13			0.00018	J		79			20		
		VMP-44-20-022814	2/28/2014	0.08			<0.027	U		<0.0027	U		<0.0027	U		1.6			0.00052			77			21		
		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		
	30 ft	VMP-44-30-111113	11/11/2013	0.85			<0.026	U		<0.0026	U		<0.0026	U		0.21			0.00015	J		79			20		
		VMP-44-30-022814	2/28/2014	0.38			<0.023	U		<0.0023	U		<0.0023	U		2			0.00039			77			21		
		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-45	10 ft	VMP-45-10-102913	10/29/2013	0.12			<0.026	U		<0.0026	U		<0.0026	U		1.6			<0.00026	U		77			21		
		VMP-45-10-020714	2/7/2014	0.072			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			21		
		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		
	20 ft	VMP-45-20-102913	10/29/2013	1.3			<0.028	U		<0.0028	U		<0.0028	U		0.03	J		0.00018	J		80			19		
		VMP-45-20-020714	2/7/2014	1.2			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.00041			79			20		
		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		
	30 ft	VMP-45-30-102913	10/29/2013	1.4			<0.028	U		<0.0028	U		<0.0028	U		5.4			<0.00028	U		74			19		
		VMP-45-30-020714	2/7/2014	1.4			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00011	J		78			20		
		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-47	5 ft	VMP-47-5-110813	11/8/2013	0.26			<0.027	U		<0.0027	U		<0.0027	U		0.024	J		0.00014	J		80			20		
		VMP-47-5-021814	2/18/2014	0.52			<0.026	U		<0.0026	U		<0.0026	U		0.02	J		<0.00026	U		78			21		
		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		
	10 ft	VMP-47-10-110813	11/8/2013	1.5			<0.028	U		<0.0028	U		<0.0028	U		0.1	J		<0.00028	U		80			19		
		VMP-47-10-021814	2/18/2014	0.65			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			20		
		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		
	20 ft	VMP-47-20-110813	11/8/2013	2.8			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		78			19		
		VMP-47-20-021914	2/19/2014	0.57			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		78			21		
		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		
	30 ft	VMP-47-30-110813	11/8/2013	3.8			<0.026	U		<0.0026	U		<0.0026	U		0.06	J		<0.00026	U		80			16		
		VMP-47-30-021914	2/19/2014	0.98			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		79			20		
		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.											

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

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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-49	5 ft	VMP-49-5-111113	11/11/2013	0.57			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			20		
		VMP-49-5-021814	2/18/2014	0.24			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			21		
		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		
	10 ft	VMP-49-10-103113	10/31/2013	1.2			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		0.000089	J		79			20		
		VMP-49-10-021814	2/18/2014	0.25			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00011	J		80			20		
		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		
	20 ft	VMP-49-20-111113	11/11/2013	0.75			<0.026	U		<0.0026	U		<0.0026	U		0.32			0.00016	J		79			20		
		VMP-49-20-021814	2/18/2014	0.19			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.00012	J		79			21		
		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		
	30 ft	VMP-49-30-111113	11/11/2013	5.3			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00014	J		84			11		
		VMP-49-30-021814	2/18/2014	5.6			<0.029	U		<0.0029	U		<0.0029	U		0.011	J		0.00031			83			11		
		VMP-49-30-021814-Dup	2/18/2014	5.6			<0.027	U		<0.0027	U		<0.0027	U		0.013	J		0.00029			82			12		
		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-50	5 ft	VMP-50-5-110713	11/7/2013	3.2			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			18		
		VMP-50-5-022614	2/26/2014	0.84			<0.025	U		<0.0025	U		<0.0025	U		0.088	J		0.00012	J		78			21		
		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		
	10 ft	VMP-50-10-110713	11/7/2013	5.2			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			16		
		VMP-50-10-022614	2/26/2014	1.9			<0.023	U		<0.0023	U		<0.0023	U		0.032	J		<0.00023	U		78			20		
		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		
	20 ft	VMP-50-20-110713	11/7/2013	9.7			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		77			13		
		VMP-50-20-110713-Dup	11/7/2013	9.7			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		77			13		
		VMP-50-20-022614	2/26/2014	7.5			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00018	J		76			16		
		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		
	30 ft	VMP-50-30-110713	11/7/2013	2.8			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		0.024			78			19		
		VMP-50-30-022614	2/26/2014	2.3			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		0.045			78			19		
		VMP-50-30-022614-Dup	2/26/2014	2.2			<0.023	U		<0.0023	U		<0.0023	U					0.044			78			20		
		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-51	5 ft	VMP-51-5-103013	10/30/2013	0.19			<0.04	U		<0.004	U		<0.004	U		<0.2	U		0.00017	J		78			22		
		VMP-51-5-021814	2/18/2014	0.26			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		0.00015	J		79			21		
		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		
	10 ft	VMP-51-10-103013	10/30/2013	0.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		80			20		
		VMP-51-10-021814	2/18/2014	0.28			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			21		
		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		
	20 ft	VMP-51-20-103013	10/30/2013	1.9			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			19		
		VMP-51-20-021814	2/18/2014	0.98			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		78			21		
		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		
	30 ft	VMP-51-30-103013	10/30/2013	2.5			<0.052	U		<0.0052	U		<0.0052	U		<0.26	U		<0.00052	U		78			19		
		VMP-51-30-021814	2/18/2014	1.7			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		78			20		
		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		

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TABLE 7
CUMULATIVE 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-52	5 ft	VMP-52-5-103013	10/30/2013	1.3			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			20		
		VMP-52-5-022114	2/21/2014	0.42			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.0011			78			21		
		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		
	10 ft	VMP-52-10-103013	10/30/2013	4.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		77			19		
		VMP-52-10-022114	2/21/2014	1.5			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		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		
	20 ft	VMP-52-20-103013	10/30/2013	4.3			<0.03	U		<0.003	U		<0.003	U		<0.15	U		<0.0003	U		79			17		
		VMP-52-20-022114	2/21/2014	3.1			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			19		
		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		
	30 ft	VMP-52-30-103013	10/30/2013	4.6			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		78			17		
		VMP-52-30-022114	2/21/2014	4.2			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00012	J		79			17		
		VMP-52-30-022114-Dup	2/21/2014	4.2			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		0.00013	J		79			17		
		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-53	5 ft	VMP-53-5-103013	10/30/2013	0.46			<0.05	U		<0.005	U		<0.005	U		<0.25	U		<0.0005	U		78			21	
VMP-53-5-022114			2/21/2014	0.33			<0.025	U		<0.0025	U		<0.0025	U		<0.13	U		<0.00025	U		79			21		
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		
10 ft		VMP-53-10-103013	10/30/2013	0.46			<0.028	U		<0.0028	U		<0.0028	U		1			<0.00028	U		78			20		
		VMP-53-10-022114	2/21/2014	0.24			<0.025	U		<0.0025	U		<0.0025	U		0.012	J		<0.00025	U		79			21		
		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		
20 ft		VMP-53-20-103013	10/30/2013	1			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			20		
		VMP-53-20-103013-Dup	10/30/2013	1			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			20		
		VMP-53-20-022114	2/21/2014	0.48			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			21		
		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		
30 ft		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-53-30-103013	10/30/2013	2.6			<0.028	U		<0.0028	U		<0.0028	U		<0.14	U		<0.00028	U		79			18		
		VMP-53-30-022114	2/21/2014	1.6			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			20		
		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-54		5 ft	VMP-54-5-103013	10/30/2013	2.8			<0.027	U		<0.0027	U		<0.0027	U		1.1			<0.00027	U		78			18	
	VMP-54-5-021014		2/10/2014	0.92			<0.027	U		<0.0027	U		<0.0027	U		<0.13	U		<0.00027	U		78			21		
	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		
	10 ft	VMP-54-10-103013	10/30/2013	3			<0.027	U		<0.0027	U		<0.0027	U		<0.14	U		<0.00027	U		79			18		
		VMP-54-10-021014	2/1																								

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

SEE LAST PAGE OF TABLE FOR NOTES

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-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		
	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		
	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-62	5 ft	VMP-62-5-122313	12/23/2013	2.2			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			19		
		VMP-62-5-021014	2/10/2014	1			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			21		
		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		
	10 ft	VMP-62-10-122313	12/23/2013	3.2			<0.026	U		<0.0026	U		<0.0026	U		0.0099	J		<0.00026	U		78			19		
		VMP-62-10-021014	2/10/2014	1.4			<0.022	U		<0.0022	U		<0.0022	U		0.0054	J		<0.00022	U		78			21		
		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		
	20 ft	VMP-62-20-122313	12/23/2013	3			<0.025	U		<0.0025	U		<0.0025	U		0.04	J		<0.00025	U		78			19		
		VMP-62-20-122313-Dup	12/23/2013	3.1			<0.026	U		<0.0026	U		<0.0026	U		1.4			<0.00026	U		77			19		
		VMP-62-20-021014	2/10/2014	1.5			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			20		
		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		
	30 ft	VMP-62-30-122313	12/23/2013	3.7			<0.025	U		<0.0025	U		<0.0025	U		0.014	J		<0.00025	U		78			18		
		VMP-62-30-122313-Dup	12/23/2013	3.6			<0.025	U		<0.0025	U		<0.0025	U		0.017	J		<0.00025	U		78			18		
		VMP-62-30-021014	2/10/2014	2.4			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		78			20		
		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-63	5 ft	VMP-63-5-121113	12/11/2013	0.16			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			21		
		VMP-63-5-022814	2/28/2014	0.092			<0.025	U		<0.0025	U		<0.0025	U		0.021	J		0.00018	J		79			21		
		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		
	10 ft	VMP-63-10-121113	12/11/2013	0.23			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		<0.00026	U		79			21		
		VMP-63-10-020714	2/7/2014	0.15			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		78			22		
		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		
	20 ft	VMP-63-20-121213	12/12/2013	2.1			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		<0.00024	U		79			19		
		VMP-63-20-020714	2/7/2014	0.58			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			21		
		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		
	30 ft	VMP-63-30-121113	12/11/2013	3.9			<0.024	U		<0.0024	U		<0.0024	U		0.5			<0.00024	U		80			16		
		VMP-63-30-020714	2/7/2014	2.4			<0.023	U		<0.0023	U		<0.0023	U		<0.12	U		<0.00023	U		78			20		
		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		

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

SEE LAST PAGE OF TABLE FOR NOTES

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-64	5 ft	VMP-64-5-122313	12/23/2013	0.15			<0.026	U		<0.0026	U		<0.0026	U		<0.13	U		0.00029			79			21		
		VMP-64-5-022814	2/28/2014	0.074			<0.024	U		<0.0024	U		<0.0024	U		<0.12	U		0.00023	J		78			22		
		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		
	10 ft	VMP-64-10-122313	12/23/2013	0.84			<0.025	U		<0.0025	U		<0.0025	U		0.008	J		0.00016	J		78			21		
		VMP-64-10-021014	2/10/2014	1			<0.024	U		<0.0024	U		<0.0024	U		0.13			0.00012	J		78			21		
		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		
	20 ft	VMP-64-20-122313	12/23/2013	2.8			<0.026	U		<0.0026	U		<0.0026	U		0.012	J		<0.00026	U		77			20		
		VMP-64-20-122313-Dup	12/23/2013	3			<0.025	U		<0.0025	U		<0.0025	U		0.063	J		<0.00025	U		77			20		
		VMP-64-20-021014	2/10/2014	2.3			<0.025	U		<0.0025	U		<0.0025	U		<0.12	U		<0.00025	U		78			20		
		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		

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

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVE-3R	10/25/2013	1100	-11.50	NM	38.65	0.5	9.0	3.4	17.3	75	800	270	530	
SVE-3R	11/21/2013	1202	-14.98	NM	38.94	0.4	8.0	3.0	17.9	55	673	198	475	
SVE-3R	12/20/2013	1147	-1.16	NM	40.08	0.0	0.0	0.1	20.9	6.0	21	7.34	13.66	
SVE-3R	1/31/2014	1421	-17.11	NM	39.72	5.4	OVR	3.9	16.4	225	6000	1040	4960	Resampled due to elevated readings.
SVE-3R	1/31/2014	1600	NM	NM	NM	4.6	92.0	3.7	17.0	202	5350	1700	3650	Resampled and confirmed.
SVE-3R	2/26/2014	1401	-14.67	NM	39.27	2.3	46.0	3.8	17.2	203	3496	1160	2336	
SVE-3R	3/21/2014	1012	-15.18	NM	39.02	2.1	42.0	3.4	17.5	149	2770	333	2437	
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-4	10/25/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	11/21/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	12/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	1/31/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-4	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
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-5	10/23/2013	1015	-14.28	NM	18.87	31.9	OVR	4.5	14.3	115	22500	15000	7500	
SVE-5	11/20/2013	1105	-7.78	NM	18.87	0.1	3.0	2.1	18.4	10.0	278	151	127	
SVE-5	12/18/2013	1256	-5.70	NM	18.89	0.0	0.0	2.4	18.2	7.6	21.55	5.25	16.3	
SVE-5	1/30/2014	0900	-6.07	NM	18.82	0.0	0.0	1.7	19.1	13	46.7	3.15	43.55	
SVE-5	2/19/2014	1150	-6.94	NM	18.83	0.0	0.0	1.3	19.6	14.9	30.98	0	30.98	
SVE-5	3/19/2014	1145	-7.08	NM	18.85	0.0	0.0	1.2	19.8	9.25	26.7	4.4	22.3	
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-6	10/23/2013	1255	-13.89	NM	22.72	3.4	69.0	5.3	15.1	219	4100	2900	1200	
SVE-6	11/20/2013	1132	-8.66	NM	22.73	1.2	24.0	3.8	17.4	126	2000	1010	990	
SVE-6	12/18/2013	1236	-7.40	NM	22.73	0.8	16.0	4.2	16.8	123	1496	957	539	
SVE-6	1/29/2014	1407	-6.31	NM	22.73	0.6	12.0	3.8	16.9	102	1250	385.5	864.5	
SVE-6	2/19/2014	1212	-7.22	NM	22.73	0.8	17.0	3.3	17.2	111	1480	524	956	
SVE-6	3/19/2014	1212	-7.65	NM	22.73	0.4	8.0	2.7	18.0	75.1	758	237.5	520.5	
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-7	10/23/2013	1335	-13.59	NM	22.80	2.0	41.0	3.3	17.2	181	3800	2250	1550	
SVE-7	10/25/2013	1254	-9.76	NM	22.80	1.0	20.0	3.2	17.6	128	1865	827	1038	
SVE-7	11/20/2013	1203	-9.55	NM	22.73	0.5	11.0	2.5	18.2	67.0	1057	518	539	
SVE-7	12/18/2013	1306	-8.20	NM	22.77	0.4	9.0	2.7	17.9	62.0	1007	445	562	
SVE-7	1/29/2014	1439	-6.96	NM	22.77	3.3	66.0	2.8	17.2	181	5550	2254	3296	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVE-7	2/19/2014	1226	-7.87	NM	22.71	0.8	16.0	2.0	18.6	78.3	1510	524	986	
SVE-7	3/19/2014	1234	-8.34	NM	22.72	0.4	9.0	1.5	19.0	55.2	905	301	604	
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-8	10/25/2013	0938	-11.82	NM	19.69	0.5	10.0	2.4	18.0	125	1050	256	794	
SVE-8	11/20/2013	1122	-11.55	NM	19.16	0.3	7.0	2.2	18.2	90	441	88.1	353	
SVE-8	12/18/2013	1421	-8.00	NM	20.21	0.1	3.0	2.8	17.3	60	267	42.7	224	
SVE-8	1/29/2014	1454	-8.36	NM	20.10	0.1	2.0	2.1	17.7	38.44	205	39.14	165.86	
SVE-8	2/19/2014	1437	-8.96	NM	19.61	0.1	2.0	2.0	17.7	64.9	285	24.8	260.2	
SVE-8	3/19/2014	1307	-9.60	NM	19.77	0.0	0.0	2.6	18.1	53.1	250	13.0	237	
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-9	10/25/2013	0953	-12.80	NM	21.30	0.8	17.0	3.3	16.8	160	1140	300	840	
SVE-9	11/20/2013	1241	-13.67	NM	21.13	0.0	1.0	1.8	18.7	36.0	104	35.8	68.2	
SVE-9	12/18/2013	1436	-9.80	NM	21.83	9.2	OVR	5.9	12.2	650	4240	552	3688	
SVE-9	12/19/2013	1218	-9.50	NM	21.74	4.2	85.0	4.6	14.3	419	3500	509	2991	
SVE-9	1/29/2014	1509	-9.87	NM	21.15	3.7	74.0	3.4	15.3	434	3980	420	3560	
SVE-9	2/19/2014	1259	-10.67	NM	21.66	3.0	60.0	3.3	15.2	330	3050	325	2725	
SVE-9	3/19/2014	1333	-11.10	NM	22.07	3.6	73.0	4.1	14.4	417	2800	425	2375	
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-10	10/25/2013	1014	-12.97	NM	22.46	15.6	OVR	4.0	15.5	470	6800	1860	4940	
SVE-10	11/20/2013	1256	-17.44	NM	22.38	18.5	OVR	3.9	15.6	505	10900	1765	9135	
SVE-10	12/18/2013	1451	-18.20	NM	22.51	10.5	OVR	4.8	14.6	518	7423	732	6691	
SVE-10	1/29/2014	1524	-16.03	NM	22.42	6.7	OVR	4.0	15.6	398	6460	980	5480	
SVE-10	2/19/2014	1522	-16.77	NM	22.45	5.7	OVR	3.7	15.7	353	4200	900	3300	
SVE-10	3/19/2014	1417	-16.91	NM	22.41	3.0	61.0	3.1	16.9	283	2990	445	2545	
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	3.4	16.3	372	4130	439	3691	
SVE-10	9/17/2014	1255	-26.66	NM	22.32	2.4	49	3.3	16.9	309	2840	377	2463	
SVE-11	10/25/2013	1027	-12.89	NM	21.68	OVR	OVR	7.4	9.5	850	20600	3450	17150	
SVE-11	11/20/2013	1311	-18.32	NM	20.98	82.6	OVR	6.7	10.5	820	17330	3270	14060	
SVE-11	12/18/2013	1506	-20.40	NM	21.32	82.4	OVR	7.4	10.0	850	21800	2980	18820	
SVE-11	1/29/2014	1540	-16.92	NM	20.92	42.0	OVR	6.1	11.3	788	13200	1850	11350	
SVE-11	2/19/2014	1544	-17.56	NM	20.31	38.9	OVR	5.7	11.5	632	13300	1900	11400	
SVE-11	3/19/2014	1439	-17.63	NM	20.42	30.5	OVR	5.3	13.0	685	11740	1400	10340	
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	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
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-12	10/25/2013	1302	-15.66	NM	22.63	OVR	OVR	8.3	5.8	710	144000	9100	134900	
SVE-12	11/20/2013	1326	-19.58	NM	22.56	OVR	OVR	8.8	4.8	790	110000	7140	102860	
SVE-12	12/18/2013	1521	-20.30	NM	22.71	OVR	OVR	9.4	4.2	641	122000	6180	115820	
SVE-12	1/29/2014	1556	-18.05	NM	22.68	OVR	OVR	8.5	3.8	732	104000	3570	100430	
SVE-12	2/19/2014	1606	-18.14	NM	20.52	OVR	OVR	8.7	2.5	727	75800	2500	73300	
SVE-12	3/19/2014	1501	-18.35	NM	22.71	OVR	OVR	8.4	5.4	782	106000	2400	103600	
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-13	10/25/2013	1319	-11.11	NM	22.66	1.2	25.0	3.4	17.1	310	1450	182	1268	Valve closed visually 50% at well head.
SVE-13	11/20/2013	1356	-11.62	NM	22.63	0.9	19.0	2.8	17.8	240	1130	161	969	Valve closed visually 50% at well head.
SVE-13	12/18/2013	1551	-10.20	NM	22.61	2.8	57.0	4.0	16.0	450	3850	171	3679	Valve closed visually 50% at well head.
SVE-13	12/19/2013	1320	-7.41	NM	22.55	1.4	28.0	3.3	17.1	260	1610	129	1481	Valve closed visually 50% at well head.
SVE-13	1/29/2014	1628	-13.15	NM	22.44	1.2	24.0	2.8	17.9	332	1640	54	1586	Valve closed visually 50% at well head.
SVE-13	2/19/2014	1628	-12.62	NM	22.47	1.2	24.0	2.4	18.2	396	1730	26.8	1703.2	Valve closed visually 50% at well head.
SVE-13	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
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-14	10/25/2013	1341	-6.78	NM	22.45	1.1	23.0	5.9	14.0	227	1550	673	877	Valve closed visually 50% at well head.
SVE-14	11/20/2013	1426	-14.65	NM	22.41	3.3	66.0	6.1	13.5	312	3900	1930	1970	Valve closed visually 50% at well head.
SVE-14	12/18/2013	1621	-16.20	NM	22.39	3.3	66.0	6.9	12.6	423	3300	933	2367	Valve closed visually 50% at well head.
SVE-14	1/30/2014	1517	-7.61	NM	22.38	2.5	50.0	6.5	13.0	350	2500	810	1690	Valve closed visually 50% at well head.
SVE-14	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-14	3/19/2014	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-15	10/25/2013	1334	-13.32	NM	22.72	4.4	90.0	5.5	14.1	495	3910	1300	2610	Valve closed visually 50% at well head.
SVE-15	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	12/18/2013	1636	0.00	NM	NE	0.0	0.0	0.6	20.4	21.0	39.0	12.5	26.5	Well valve closed off from SVE System.
SVE-15	1/30/2014	1533	-0.51	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Valve closed 100% at well head. Tedlar bag collected but not screened due to well being shut off.
SVE-15	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-15	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
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-16	10/25/2013	1404	-5.64	NM	22.91	3.4	67.0	8.9	10.3	360	3810	2100	1710	Valve closed visually 50% at well head.

TABLE 8
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SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVE-16	11/20/2013	1456	-13.05	NM	22.95	5.8	OVR	8.1	11.0	465	3240	1480	1760	Valve closed visually 50% at well head.
SVE-16	12/19/2013	1334	-9.20	NM	22.91	5.6	OVR	8.9	10.2	494	2960	790	2170	Valve closed visually 50% at well head.
SVE-16	1/31/2014	1549	-6.02	NM	22.92	3.8	77.0	8.8	10.0	410	3200	1000	2200	Valve closed visually 50% at well head.
SVE-16	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-16	3/19/2014	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-17	10/25/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	12/19/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	1/30/2014	-0.40	1605.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Valve closed 100% at well head. Tedlar bag collected but not screened due to well being shut off.
SVE-17	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-17	3/19/2014	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-18	10/25/2013	1417	-8.40	NM	11.65	1.9	39.0	5.4	14.2	320	1720	207	1513	Valve closed visually 50% at well head. Depth to water reading suspect.
SVE-18	11/20/2013	1526	-0.30	NM	20.77	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	12/19/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	1/31/2014	-0.40	1621.00	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Valve closed 100% at well head. Tedlar bag collected but not screened due to well being shut off.
SVE-18	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-18	3/19/2014	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-19	10/25/2013	1428	-19.64	NM	23.75	0.6	13.0	3.8	15.8	140	936	211	725	
SVE-19	11/21/2013	1231	-26.50	NM	23.15	0.3	7.0	4.1	16.1	79	667	243	424	
SVE-19	12/19/2013	1349	-21.32	NM	23.74	1.0	20.0	5.1	14.3	176	1135	326	809	
SVE-19	1/31/2014	1637	-19.37	NM	23.55	0.5	10.0	4.8	14.8	120	760	250	510	
SVE-19	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-19	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
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-20	10/23/2013	1527	-16.45	NM	37.72	OVR	OVR	9.8	8.2	177	154000	134000	20000	
SVE-20	11/21/2013	1327	-19.79	NM	37.59	OVR	OVR	9.1	9.2	162	160000	87000	73000	
SVE-20	12/19/2013	1404	-15.91	NM	37.72	74.8	OVR	7.7	10.8	186	74000	55700	18300	
SVE-20	1/31/2014	1653	-13.76	NM	37.75	OVR	OVR	9.8	8.0	160	108000	74500	33500	
SVE-20	2/26/2014	1244	-17.40	NM	37.75	77.1	OVR	9.1	11.0	196	87480	64320	23160	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVE-20	3/19/2014	1532	-16.75	NM	37.62	49.3	OVR	6.9	12.4	221	68600	48800	19800	
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-21	10/25/2013	1030	-7.00	NM	34.47	0.0	0.0	1.0	20.4	0.4	2.9	0.0	2.9	
SVE-21	11/21/2013	1144	-7.60	NM	34.51	0.0	0.0	0.9	20.1	0.3	0.6	0.0	0.6	
SVE-21	12/20/2013	1126	-6.21	NM	34.46	0.0	0.0	0.8	20.3	0.4	0.7	0.0	0.7	
SVE-21	1/31/2014	1402	-5.87	NM	34.42	0.0	0.0	0.9	20.3	11.1	18.87	0	18.87	
SVE-21	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-21	3/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
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-22	10/25/2013	0902	-4.73	NM	34.47	0.0	0.0	0.4	20.7	0.3	3.23	0.0	3.2	
SVE-22	11/21/2013	1053	-5.59	NM	34.47	0.0	0.0	0.2	20.9	0.6	3.13	0.0	3.1	
SVE-22	12/20/2013	1007	-4.89	NM	34.47	0.0	0.0	0.4	20.5	0.3	1.10	0.0	1.1	
SVE-22	1/31/2014	1316	-3.74	NM	34.45	0.0	0.0	0.4	20.5	46.6	72.5	0	72.5	
SVE-22	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-22	3/20/2014	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-23	10/25/2013	0843	-4.74	NM	24.73	0.0	0.0	0.8	20.1	12.0	54	8.1	45.9	
SVE-23	11/21/2013	1040	-5.54	NM	24.72	0.1	3.0	0.8	20.2	33.0	362	225	137	
SVE-23	12/20/2013	0930	-2.33	NM	24.71	0.0	0.0	0.9	19.7	1.8	3.6	0.0	3.6	Valve closed visually 50% at well head.
SVE-23	12/20/2013	1612	-4.40	NM	NM	0.0	0.0	1.0	19.7	6.7	20.3	1.8	18.5	Resample; Vacuum opened to 100% at wellhead at 1200.
SVE-23	1/31/2014	1346	-3.53	NM	24.68	0.0	1.0	0.9	19.5	35.5	210	58.8	151.2	
SVE-23	2/26/2014	1441	-3.95	NM	24.72	0.0	0.0	1.1	20.1	53.6	327	107.3	219.7	
SVE-23	3/20/2014	1147	-4.32	NM	24.68	0.2	5.0	1.0	19.5	150	748	257	491	
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	-7.90	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	1.2	19.8	70.4	456	160	296	
SVE-23	8/20/2014	1439	-9.08	NM	24.71	0.2	4	1.1	19.6	118	505	76.9	428.1	
SVE-23	9/18/2014	1040	-9.36	NM	24.72	0.1	3	1.1	19.8	43.1	255	94.4	160.6	
SVE-24	10/25/2013	1007	-5.50	NM	25.17	5.5	OVR	4.8	14.2	2020	12300	5130	7170	
SVE-24	11/21/2013	1105	-5.62	NM	25.16	6.8	OVR	5.1	13.9	1543	13500	7370	6130	
SVE-24	12/20/2013	1019	-2.57	NM	25.26	8.8	OVR	5.9	12.8	1895	17920	9360	8560	Valve closed visually 100% at well head.
SVE-24	12/20/2013	1557	-5.00	NM	NM	6.9	OVR	5.5	13.7	1650	17000	1040	15960	Resample; Vacuum opened to 100% at wellhead at 1200.
SVE-24	1/31/2014	1146	-4.34	NM	25.22	6.9	OVR	6.0	13.0	1720	14600	7200	7400	
SVE-24	2/26/2014	1501	-3.34	NM	25.22	7.3	OVR	6.2	13.5	1711	15580	8290	7290	
SVE-24	3/20/2014	1128	-4.15	NM	25.20	7.2	OVR	5.6	13.7	1813	15030	7000	8030	
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	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
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	4.7	14.7	867	10580	4530	6050	
SVE-24	9/18/2014	1030	-10.49	NM	NE	3.9	79	4.6	15.2	812	9978	4010	5968	
SVE-25	10/25/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	12/19/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	1/31/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-25	3/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
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-26	10/25/2013	0919	-5.65	NM	30.67	0.0	0.0	2.4	18.3	17.0	41.7	21.4	20.2	
SVE-26	11/21/2013	1117	-6.70	NM	30.65	0.0	0.0	2.2	18.7	1.8	14.7	9.4	5.3	
SVE-26	12/20/2013	1036	-6.32	NM	30.63	0.0	0.0	2.1	18.6	0.8	3.2	0.0	3.2	
SVE-26	12/20/2013	1605	-5.50	NM	NM	0.0	0.0	2.1	18.8	0.3	6.8	5.1	1.7	Resample.
SVE-26	1/31/2014	1131	-5.21	NM	30.47	0.0	0.0	2.7	17.2	8.8	22.5	9.00	13.5	
SVE-26	2/26/2014	1518	-4.28	NM	30.58	0.0	0.0	2.1	19.4	88.3	128	8.70	119.3	
SVE-26	3/20/2014	1117	-4.20	NM	30.55	0.0	0.0	2.0	18.4	87.9	192	16.0	176	
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	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	1.4	19.3	98.3	241	29.7	211.3	
SVE-26	9/18/2014	1020	-10.63	NM	30.50	0	0	1.4	19.6	5.1	5.95	3.32	2.63	
SVE-27	10/25/2013	0939	-8.80	NM	30.37	1.7	34.0	6.8	12.7	225	7540	6700	840	
SVE-27	11/21/2013	1129	-11.26	NM	30.36	1.5	30.0	6.0	13.7	204	6780	5856	924	
SVE-27	12/20/2013	1056	-9.50	NM	30.40	1.7	35.0	6.3	13.2	380	6200	5063	1137	
SVE-27	1/31/2014	1116	-9.03	NM	30.32	1.9	39.0	6.5	12.7	875	8940	6380	2560	
SVE-27	2/26/2014	1531	-6.76	NM	30.32	2.1	42.0	6.7	13.1	1086	9700	6820	2880	
SVE-27	3/20/2014	1057	-7.01	NM	30.28	1.9	39.0	5.8	13.7	712	8800	6900	1900	
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	3.5	16.3	252	4090	2980	1110	
SVE-27	8/20/2014	1356	-14.28	NM	29.02	1.1	22	5.4	14.6	215	4120	2620	1500	
SVE-27	9/18/2014	1010	-15.04	NM	28.43	1.0	21	5.6	14.7	168	3852	2587	1265	
SVE-28	10/23/2013	1315	-12.63	NM	42.44	31.0	OVR	0.3	20.6	81.0	24900	14900	10000	
SVE-28	11/20/2013	1147	-14.37	NM	42.75	12.8	OVR	0.2	20.7	54.0	17040	10420	6620	
SVE-28	12/18/2013	1251	-4.60	NM	43.98	2.5	51.0	4.4	17.2	49.0	6300	2500	3800	Valve closed visually 50% at well head.
SVE-28	1/29/2014	1423	-2.42	NM	44.74	1.9	39.0	4.3	17.0	35.8	4950	2960	1990	Valve closed visually 50% at well head.
SVE-28	2/26/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
SVE-28	2/28/2014	0941	-4.47	NM	44.92	22.2	OVR	1.1	19.2	80.5	16900	8640	8260	Valve closed visually 50% at well head.
SVE-28	3/19/2014	1223	-4.46	NM	44.85	OVR	OVR	5.3	15.0	234	53800	24200	29600	Valve closed visually 50% at well head.
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	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	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	1.9	19.2	26.8	1840	1100	740	Valve closed visually 50% at well head.
SVE-29	10/23/2013	1343	-12.68	NM	33.47	OVR	OVR	10.6	6.6	327	62200	42600	19600	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVE-29	11/21/2013	1050	-14.15	NM	33.40	OVR	OVR	9.5	8.6	298	49000	27300	21700	
SVE-29	12/19/2013	1145	-9.80	NM	33.43	OVR	OVR	11.3	6.2	333	48000	23500	24500	
SVE-29	1/31/2014	1341	-7.01	NM	33.48	83.2	OVR	10.3	6.6	300	37200	14900	22300	
SVE-29	2/19/2014	1421	-10.66	NM	33.51	OVR	OVR	8.8	8.5	226	49800	22400	26400	
SVE-29	3/19/2014	1252	-9.80	NM	33.50	OVR	OVR	9.5	8.3	249	63800	27400	36400	
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	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	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	6.2	14.6	43.8	123	14.2	108.8	
SVE-30	10/23/2013	1408	-12.69	NM	37.48	OVR	OVR	11.1	1.2	203	620000	188000	432000	
SVE-30	11/21/2013	1105	-14.15	NM	37.66	OVR	OVR	11.3	1.6	204	322000	127000	195000	
SVE-30	12/19/2013	1208	-9.70	NM	37.66	OVR	OVR	12.3	0.7	230	277000	98000	179000	
SVE-30	1/31/2014	1357	-6.89	NM	37.63	OVR	OVR	12.5	0.5	185	350000	128000	222000	
SVE-30	2/19/2014	1448	-11.12	NM	37.52	OVR	OVR	12.2	1.1	190	233000	83800	149200	
SVE-30	3/19/2014	1322	-10.28	NM	37.62	OVR	OVR	12.2	2.8	196	345000	115000	230000	
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-31	10/23/2013	1429	-12.72	NM	36.27	OVR	OVR	6.8	10.9	533	40000	16300	23700	
SVE-31	11/21/2013	1126	-14.36	NM	35.53	79.3	OVR	6.3	12.1	437	21100	9300	11800	
SVE-31	12/19/2013	1233	-10.00	NM	34.76	78.5	OVR	7.3	10.7	570	22000	6830	15170	
SVE-31	1/31/2014	1413	-6.52	NM	36.97	OVR	OVR	8.8	7.8	430	35600	18200	17400	
SVE-31	2/19/2014	1510	-11.32	NM	35.62	79.1	OVR	7.5	9.6	348	28800	9100	19700	
SVE-31	3/19/2014	1347	-10.34	NM	35.03	50.6	OVR	7.4	10.8	356	25400	8200	17200	
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-32	10/23/2013	1447	-12.70	NM	37.31	OVR	OVR	6.2	11.1	291	139000	76400	62600	
SVE-32	11/21/2013	1147	-14.43	NM	37.34	OVR	OVR	5.9	11.9	255	86200	44200	42000	
SVE-32	12/19/2013	1247	-10.20	NM	37.43	OVR	OVR	7.4	9.5	300	100000	47300	52700	
SVE-32	1/31/2014	1429	-7.36	NM	37.62	OVR	OVR	9.4	4.2	190	266000	107000	159000	
SVE-32	2/19/2014	1533	-11.24	NM	37.58	OVR	OVR	7.3	9.1	200	135000	59500	75500	
SVE-32	3/19/2014	1428	-10.52	NM	37.72	OVR	OVR	6.2	12.5	217	112000	58400	53600	
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-33	10/23/2013	1506	-12.81	NM	37.48	OVR	OVR	7.0	9.3	291	245000	111000	134000	
SVE-33	11/21/2013	1207	-15.03	NM	37.27	OVR	OVR	6.9	9.8	290	140000	71600	68400	
SVE-33	12/19/2013	1258	-10.70	NM	37.23	OVR	OVR	7.7	8.7	320	140000	59400	80600	
SVE-33	1/31/2014	1445	-7.71	NM	37.62	OVR	OVR	8.3	7.4	265	164000	69600	94400	
SVE-33	2/19/2014	1555	-11.73	NM	37.65	OVR	OVR	7.6	8.8	292	133000	49900	83100	
SVE-33	3/19/2014	1450	-10.16	NM	37.72	OVR	OVR	7.5	11.0	279	166000	64500	101500	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
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-34	10/25/2013	1310	-7.75	NM	46.21	OVR	OVR	6.3	12.7	478	38100	20510	17590	
SVE-34	11/20/2013	1341	-14.49	NM	46.45	OVR	OVR	6.1	12.6	390	46400	32700	13700	
SVE-34	12/18/2013	1536	-9.90	NM	47.09	OVR	OVR	7.2	10.9	362	68000	44500	23500	
SVE-34	1/29/2014	1612	-8.21	NM	47.89	OVR	OVR	6.9	11.3	446	52500	25500	27000	
SVE-34	2/19/2014	1617	-11.44	NM	47.83	81.5	OVR	6.2	12.1	408	37900	17400	20500	
SVE-34	3/19/2014	1517	-16.43	NM	46.90	78.8	OVR	5.1	14.3	526	35490	14100	21390	
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	6.0	14.7	516	3670	63.9	3606.1	
SVE-35	10/25/2013	1332	-6.67	NM	44.10	1.6	33.0	5.0	15.1	217	3310	1930	1380	
SVE-35	11/20/2013	1411	-7.30	NM	44.11	1.5	31.0	4.7	15.5	217	2749	1631	1118	Valve closed visually 50% at well head.
SVE-35	12/18/2013	1606	-8.80	NM	44.07	1.6	33.0	5.1	15.1	281	2560	800	1760	Valve closed visually 50% at well head.
SVE-35	1/31/2014	1501	-6.87	NM	43.97	2.7	54.0	5.9	14.0	340	2900	1050	1850	Valve closed visually 50% at well head.
SVE-35	2/19/2014	1639	-6.75	NM	43.82	2.7	54.0	5.8	14.3	385	2780	1180	1600	Valve closed visually 50% at well head.
SVE-35	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well valve closed off from SVE System.
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-36	10/25/2013	1431	-18.24	NM	22.80	0.0	0.0	0.9	20.0	11.0	21.0	7.4	13.6	
SVE-36	11/21/2013	1346	-27.20	NM	22.77	0.0	0.0	0.6	20.9	47	69	21	48	
SVE-36	12/19/2013	1544	-1.84	NM	22.78	0.0	0.0	0.4	20.5	3.0	4.76	0	4.76	Valve closed visually 50% at well head.
SVE-36	1/31/2014	0916	-22.31	NM	22.72	0.0	0.0	0.6	19.9	4.3	7.95	4.25	3.7	
SVE-36	2/26/2014	1730	-20.38	NM	22.75	0.0	0.0	0.7	20.4	11.0	14.78	4.19	10.59	
SVE-36	3/19/2014	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-37	10/23/2013	1038	-1.30	NM	NM	0.0	0.0	0.0	20.9	10.0	41.3	12.8	28.5	SVE sampled with wellhead closed.
SVE-37	10/24/2013	1625	-9.77	NM	NM	26.7	OVR	7.3	11.0	223	26700	22100	4600	
SVE-37	10/25/2013	0923	-10.56	NM	NM	28.2	OVR	7.1	11.0	210	24000	19000	5000	
SVE-37	10/31/2013	0954	-6.63	NM	NM	44.9	OVR	7.9	9.8	164	29550	19200	10350	
SVE-37	11/7/2013	1043	-6.17	NM	NM	33.3	OVR	7.4	11.2	239	23400	14100	9300	
SVE-37	11/14/2013	1045	-6.44	NM	37.10	30.1	OVR	7.5	10.8	233	19100	12800	6300	
SVE-37	11/21/2013	1034	-8.12	NM	37.11	21.7	OVR	7.0	12.1	183	15300	11370	3930	
SVE-37	11/27/2013	1243	-4.60	NM	NM	12.7	OVR	7.3	11.3	200	10400	6900	3500	
SVE-37	12/6/2013	0850	-3.30	NM	37.14	15.5	OVR	7.6	11.6	205	11600	7350	4250	
SVE-37	12/18/2013	1226	-6.60	NM	37.08	13.7	OVR	7.8	11.3	288	12780	6380	6400	
SVE-37	1/29/2014	1350	-6.14	NM	37.10	8.2	OVR	7.1	12.1	255	8420	3310	5110	
SVE-37	2/19/2014	1200	-6.97	NM	37.12	13.7	OVR	6.5	12.8	230	11600	5100	6500	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVE-37	3/19/2014	1201	-7.25	NM	37.11	6.5	OVR	6.1	13.8	182	8080	3740	4340	
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	4.4	15.8	185	2790	1150	1640	
SVE-37	8/20/2014	1047	-14.68	NM	36.38	1.5	31	4.5	15.5	179	2440	491	1949	
SVE-37	9/17/2014	1200	-16.09	NM	36.15	0.9	18	5.0	15.6	131	1262	341	921	
SVE-38	10/22/2013	1050	NM	NM	NM	OVR	OVR	5.5	0.7	64.15	1000000	1000000	0.0	
SVE-38	11/7/2013	1017	-4.82	NM	NM	OVR	OVR	5.8	1.2	58.5	1000000	455000	545000	
SVE-38	11/8/2013	1125	-5.77	NM	NM	OVR	OVR	5.6	1.4	65.9	849000	280000	569000	
SVE-38	11/14/2013	1035	-6.14	NM	33.32	OVR	OVR	5.4	3.9	92.3	370000	167000	203000	
SVE-38	11/21/2013	1012	-7.65	NM	33.33	OVR	OVR	5.4	5.5	118	287000	141000	146000	
SVE-38	11/27/2013	1239	-4.90	NM	NM	OVR	OVR	4.3	5.6	116	225000	129000	96000	
SVE-38	12/6/2013	0835	-3.70	NM	33.33	OVR	OVR	6.6	5.6	117	281000	144000	137000	
SVE-38	12/18/2013	1141	-5.90	NM	33.32	OVR	OVR	6.9	5.3	150	276000	161000	115000	
SVE-38	1/30/2014	0850	-7.42	NM	33.34	OVR	OVR	6.9	6.3	160	180000	83000	97000	
SVE-38	2/19/2014	1130	-6.65	NM	33.31	OVR	OVR	6.7	7.4	163	180000	85600	94400	
SVE-38	3/19/2014	1115	-7.09	NM	33.31	OVR	OVR	6.6	9.9	193	211000	101000	110000	
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-39	10/22/2013	1050	NM	NM	NM	OVR	OVR	4.0	2.5	65.95	1000000	740000	260000	
SVE-39	11/5/2013	1130	-5.37	NM	NM	OVR	OVR	6.7	0.5	73.56	1000000	363000	637000	
SVE-39	11/6/2013	1340	-6.08	NM	NM	OVR	OVR	7.3	0.7	84.5	486000	248000	238000	
SVE-39	11/7/2013	1045	-5.50	NM	NM	OVR	OVR	7.4	0.8	84.9	460000	210000	250000	
SVE-39	11/14/2013	1000	-5.94	NM	NM	OVR	OVR	8.0	0.6	133	102000	61800	40200	
SVE-39	11/21/2013	1546	-7.37	NM	32.98	OVR	OVR	8.1	2.4	165	67700	49100	18600	
SVE-39	11/27/2013	1341	-4.86	NM	33.03	OVR	OVR	8.1	2.6	148	54400	35000	19400	
SVE-39	12/6/2013	0845	-3.34	NM	32.99	88.7	OVR	8.7	3.0	138	42900	26700	16200	
SVE-39	12/20/2013	1237	-4.90	NM	33.03	OVR	OVR	8.9	3.5	234	62400	47000	15400	
SVE-39	1/30/2014	1041	-5.60	NM	33.07	69.2	OVR	7.5	6.1	195	48350	28800	19550	DTW: 13.06
SVE-39	2/26/2014	1625	-4.77	NM	32.98	59.8	OVR	7.4	9.1	217	39560	22940	16620	
SVE-39	3/20/2014	1212	-4.82	NM	32.98	57.7	OVR	6.8	10.0	233	30900	19030	11870	
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-40	10/22/2013	1248	NM	NM	NM	OVR	OVR	7.8	0.8	87.97	325000	150000	175000	
SVE-40	10/29/2013	1330	-6.14	NM	NM	OVR	OVR	8.1	0.6	91.31	341000	158000	183000	
SVE-40	10/30/2013	1210	-6.26	NM	NM	OVR	OVR	8.0	0.8	72.93	298000	153000	145000	
SVE-40	10/31/2013	1422	-6.12	NM	NM	OVR	OVR	8.2	0.9	86.0	285000	150000	135000	
SVE-40	11/7/2013	1028	-5.51	NM	NM	OVR	OVR	8.6	1.1	110	98100	58900	39200	
SVE-40	11/14/2013	1012	-5.88	NM	NM	90.2	OVR	7.7	2.0	112	50200	29300	20900	
SVE-40	11/21/2013	1602	-7.28	NM	33.60	65.3	OVR	6.8	4.5	112	38540	28320	10220	
SVE-40	11/27/2013	1353	-4.78	NM	33.59	44.6	OVR	6.5	5.4	104	31300	21200	10100	Vac initially entered as -7.78. Bag checked and verified to be -4.78.
SVE-40	12/6/2013	0900	-3.46	NM	33.43	42.6	OVR	7.0	6.8	103	27700	17700	10000	
SVE-40	12/20/2013	1254	-4.70	NM	33.31	50.3	OVR	7.2	7.9	173	35700	22000	13700	
SVE-40	1/29/2014	1100	-5.21	NM	33.38	39.7	OVR	4.7	13.2	173	29500	15700	13800	DTW: 33.38
SVE-40	2/26/2014	1615	-4.66	NM	33.30	41.0	OVR	4.1	15.3	192	28300	16700	11600	

TABLE 8
SVE SYSTEM MONTHLY MONITORING - SVE SAMPLING DATA

SEE LAST PAGE OF TABLE FOR NOTES

Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure	Air Flow	Groundwater	Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Pitot Tube Pressure (Inches of H ₂ O)	Depth to Water (feet)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
SVE-40	3/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well vault. Could not access.
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-41	10/22/2013	1338	NM	NM	NM	8.8	OVR	9.6	0.5	91.85	18700	14400	4300	
SVE-41	10/24/2013	1408	-0.15	NM	NM	6.8	OVR	9.8	0.8	1160	18500	15500	3000	
SVE-41	10/25/2013	1230	-9.39	NM	NM	10.7	OVR	9.8	0.7	80	19760	18300	1460	
SVE-41	10/28/2013	1140	-6.02	NM	NM	16.4	OVR	8.5	3.5	98.5	24300	16200	8100	
SVE-41	10/31/2013	1145	-6.15	NM	NM	13.1	OVR	7.6	4.5	67.0	19600	14940	4660	
SVE-41	11/7/2013	1010	-5.48	NM	NM	3.5	71.0	5.8	9.8	68.7	8710	6590	2120	
SVE-41	11/14/2013	1027	-5.86	NM	NM	1.7	35.0	5.1	10.9	51.5	5800	4000	1800	
SVE-41	11/21/2013	1621	-7.30	NM	27.13	1.1	21.0	4.4	13.4	50.0	3910	3440	470	
SVE-41	11/27/2013	1404	-4.78	NM	27.43	0.6	13.0	4.6	12.1	23.1	2570	2040	530	
SVE-41	12/6/2013	0915	-3.51	NM	NE	0.3	7.0	4.4	13.3	20.1	1750	1540	210	
SVE-41	12/20/2013	1316	-4.75	NM	27.64	0.4	9.0	4.3	13.6	26.0	1340	1056	284	
SVE-41	1/31/2014	1012	-6.93	NM	28.05	0.0	0.0	3.7	15.7	4.5	78.9	24.9	54	
SVE-41	2/26/2014	1600	-4.66	NM	28.30	0.0	0.0	2.5	17.0	101	132	5.82	126.18	
SVE-41	3/20/2014	1227	-5.26	NM	NE	0.0	0.0	2.1	17.5	127	318	26.1	291.9	
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.

Notes:

1) NM = Not Measured; NA = Not Applicable; NE = Not Encountered; PID = Photo Ionization Detector; THC = Total Hydrocarbon Concentration; PHC = Petroleum Hydrocarbon Concentration; 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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-01-5	10/24/2013	0840	-0.55	- 0.47	0.0	0.0	1.5	19.6	0.3	0.3	0.0	0.3	
VMP-01-5	11/21/2013	0810	-0.56	- 0.67	0.0	0.0	0.8	20.5	0.6	1.7	0.0	1.7	
VMP-01-5	12/19/2013	0956	-0.45	- 0.25	0.0	0.0	0.0	20.8	0.4	3.0	0.0	3.0	
VMP-01-5	1/30/2014	1546	-0.13	- 0.14	0.0	0.0	0.1	19.4	0.5	28.6	26.5	2.1	Resampled due to elevated readings.
VMP-01-5	1/31/2014	1039	-0.05	NM	0.0	0.0	0.0	20.4	0.3	9.9	8.75	1.1	Resample.
VMP-01-5	2/20/2014	0942	-0.20	- 0.09	0.0	0.0	0.1	20.4	1.1	3.8	0.0	3.8	
VMP-01-5	3/19/2014	1434	-0.61	- 0.60	0.0	0.0	0.0	20.8	1.2	3.1	0.0	3.1	
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-01-8.5	10/24/2013	0844	-0.56	- 0.43	0.0	0.0	1.5	19.8	0.4	0.8	0.0	0.8	
VMP-01-8.5	11/21/2013	0814	-0.56	- 0.70	0.0	0.0	0.5	20.7	0.3	1.0	0.0	1.0	
VMP-01-8.5	12/19/2013	1000	-0.54	- 0.31	0.0	0.0	0.3	20.7	0.4	0.7	0.0	0.7	
VMP-01-8.5	1/30/2014	1547	-0.52	- 0.55	0.0	0.0	0.2	20.5	0.4	2.2	0.0	2.2	
VMP-01-8.5	2/20/2014	0943	-0.08	0.0	0.0	0.0	0.2	20.8	1.1	0.7	0.0	0.7	
VMP-01-8.5	3/19/2014	1435	-0.68	- 0.69	0.0	0.0	0.1	20.8	1.1	2.5	0.0	2.5	
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-01-23.5	10/24/2013	0848	-0.63	- 0.50	0.0	0.0	2.4	18.6	0.6	21.3	19.3	2.0	
VMP-01-23.5	11/21/2013	0818	-0.71	- 0.80	0.0	0.0	0.6	20.6	0.3	0.7	0.0	0.7	
VMP-01-23.5	12/19/2013	1004	-0.64	- 0.36	0.0	0.0	0.5	20.5	0.2	0.2	0.0	0.2	
VMP-01-23.5	1/30/2014	1548	-0.62	- 0.64	0.0	0.0	0.4	20.4	0.4	1.3	0.0	1.3	
VMP-01-23.5	2/20/2014	0945	0.0	0.18	0.0	0.0	0.4	20.6	1.2	0.4	0.0	0.4	
VMP-01-23.5	3/19/2014	1436	-0.79	- 0.78	0.0	0.0	0.2	20.8	1.1	1.4	0.0	1.4	
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-01-38.5	10/24/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-01-38.5	11/21/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-01-38.5	12/19/2013	1008	-2.43	- 1.64	2.7	54.0	7.7	4.2	74	8170	7320	850	
VMP-01-38.5	1/30/2014	1549	-2.25	- 2.40	0.2	5.0	8.1	4.1	34.5	600	390	210	
VMP-01-38.5	2/20/2014	0945	-0.14	0.25	0.0	0.0	9.4	1.2	19.2	250.5	175.2	75.3	
VMP-01-38.5	3/19/2014	1437	-2.88	- 2.84	0.6	13.0	7.6	2.9	39.1	2080	1060	1020	
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	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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
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-02-5	10/24/2013	0855	-0.41	- 0.35	0.0	0.0	0.0	20.7	0.5	2.3	0.0	2.3	
VMP-02-5	11/21/2013	0750	-0.43	- 1.39	0.0	0.0	0.0	20.9	0.5	2.5	0.0	2.5	
VMP-02-5	12/19/2013	1014	-0.25	- 0.14	0.0	0.0	0.0	20.9	0.4	1.4	0.0	1.4	
VMP-02-5	1/30/2014	1611	-0.40	-0.37	0.0	0.0	0.1	20.9	0.7	26.2	21.9	4.3	Resampled due to elevated readings.
VMP-02-5	1/31/2014	1046	-0.36	NM	0.0	0.0	0.1	20.8	0.5	3.1	0.0	3.1	Resample.
VMP-02-5	2/25/2014	1341	0.00	0.12	0.0	0.0	0.3	20.9	0.5	0.8	0.0	0.8	
VMP-02-5	3/19/2014	1449	-0.52	- 0.50	0.0	0.0	0.1	20.9	1.0	2.4	0.0	2.4	
VMP-02-5	4/23/2014	1521	-0.56	-0.61	0.0	0.0	0.1	20.8	1.1	1.9	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	0.9	
VMP-02-5	6/18/2014	1049	-0.83	-0.74	0.0	0.0	0.2	20.8	0.8	1.1	0	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	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	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	2.3	
VMP-02-8.5	10/24/2013	0859	-0.73	- 0.62	0.0	0.0	0.1	20.7	0.4	2.2	0.0	2.2	
VMP-02-8.5	11/21/2013	0754	-0.49	- 0.50	0.0	0.0	0.0	20.9	0.6	2.7	0.0	2.7	
VMP-02-8.5	12/19/2013	1018	-0.44	- 0.24	0.0	0.0	0.0	20.9	0.4	1.2	0.0	1.2	
VMP-02-8.5	1/30/2014	1612	-0.53	- 0.50	0.0	0.0	0.1	20.9	0.4	6.2	5.5	0.7	
VMP-02-8.5	2/25/2014	1344	-0.08	- 0.25	0.0	0.0	0.5	20.5	0.7	0.9	0.0	0.9	
VMP-02-8.5	3/19/2014	1450	-0.66	- 0.66	0.0	0.0	0.1	20.8	1.1	1.8	0.0	1.8	
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-02-22	10/24/2013	0903	-1.86	- 1.62	0.0	0.0	1.2	19.9	0.4	1.7	0.0	1.7	
VMP-02-22	11/21/2013	0758	-1.33	- 1.32	0.0	0.0	0.6	20.6	0.5	2.1	0.0	2.1	
VMP-02-22	12/19/2013	1022	-1.11	- 0.67	0.0	0.0	0.5	20.6	0.2	0.8	0.0	0.8	
VMP-02-22	1/30/2014	1613	-1.10	- 1.06	0.0	0.0	0.5	20.6	0.6	2.1	0.0	2.1	
VMP-02-22	2/25/2014	1347	-0.23	- 0.50	0.0	0.0	0.7	20.5	0.7	1.5	0.0	1.5	
VMP-02-22	3/19/2014	1451	-1.28	- 1.27	0.0	0.0	0.3	20.7	1.1	1.5	0.0	1.5	
VMP-02-22	4/23/2014	1529	-0.96	-0.94	0.0	0.0	0.5	20.3	1.1	1.3	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	0.5	
VMP-02-22	6/18/2014	1050	-1.23	-1.11	0.0	0.0	1.1	19.6	0.9	1.0	0	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	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	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	1.4	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-02-42	10/24/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged
VMP-02-42	11/21/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-02-42	12/19/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-02-42	1/30/2014	1614	-1.34	- 1.34	OVR	OVR	5.2	2.4	25.9	1000000	1000000	0.0	
VMP-02-42	2/25/2014	1350	-0.05	- 0.32	OVR	OVR	7.6	4.1	35.2	1000000	623000	377000	
VMP-02-42	3/19/2014	1452	-1.97	- 1.93	OVR	OVR	6.8	8.1	49.3	242000	138000	104000	
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-03-5	10/24/2013	0945	-0.53	- 0.34	0.0	0.0	0.8	20.1	0.5	1.6	0.0	1.6	
VMP-03-5	11/20/2013	1500	-0.46	- 0.32	0.0	0.0	0.6	18.6	0.2	2.1	0.0	2.1	
VMP-03-5	12/19/2013	1104	-0.55	- 0.43	0.0	0.0	0.3	20.5	0.4	1.2	0.0	1.2	
VMP-03-5	1/31/2014	0900	-0.89	- 0.76	0.0	0.0	0.4	20.6	0.4	2.5	0.0	2.5	
VMP-03-5	2/25/2014	1455	0.00	0.00	0.0	0.0	0.2	20.9	0.7	1.7	0.0	1.7	
VMP-03-5	3/19/2014	1130	-1.69	- 0.14	0.0	0.0	0.2	20.7	0.6	0.8	0.0	0.8	
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-03-10	10/24/2013	0949	-0.97	- 0.87	0.0	0.0	0.5	20.3	0.5	1.8	0.0	1.8	
VMP-03-10	11/20/2013	1505	-1.36	- 0.34	0.0	0.0	0.4	20.5	0.2	1.3	0.0	1.3	
VMP-03-10	12/19/2013	1108	-0.65	- 0.47	0.0	0.0	0.4	20.8	0.3	0.5	0.0	0.5	
VMP-03-10	1/31/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Pullback during purge. Could not sample.
VMP-03-10	2/25/2014	1458	-1.28	- 0.27	0.0	0.0	0.2	20.9	0.8	1.9	0.0	1.9	
VMP-03-10	3/19/2014	1051	-0.89	- 0.78	0.0	0.0	0.1	20.7	0.8	0.4	0.0	0.4	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-03-22	10/24/2013	0953	-1.14	- 1.04	0.0	0.0	1.8	19.5	0.4	1.0	0.0	1.0	
VMP-03-22	11/20/2013	1510	-0.95	- 0.40	0.0	0.0	1.3	20.0	0.3	0.2	0.0	0.2	
VMP-03-22	12/19/2013	1112	-0.72	- 0.48	0.0	0.0	1.4	20.2	0.2	0.2	0.0	0.2	
VMP-03-22	1/31/2014	0858	-0.98	- 1.06	0.0	0.0	1.2	19.6	0.4	0.2	0.0	0.2	
VMP-03-22	2/25/2014	1501	-0.81	- 0.28	0.0	0.0	2.4	18.7	1.0	1.7	0.0	1.7	
VMP-03-22	3/19/2014	1055	-0.97	- 0.87	0.0	0.0	0.7	20.3	0.9	0.4	0.0	0.4	
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-03-31.5	10/24/2013	0957	-3.28	- 2.94	0.3	7.0	7.7	7.3	41	1150	1000	150	
VMP-03-31.5	11/20/2013	1450	-2.95	- 1.55	0.2	5.0	10.4	2.4	28	923	814	109	
VMP-03-31.5	12/19/2013	1116	-2.18	- 1.52	0.0	0.0	7.3	9.5	14	81.5	72.0	9.5	
VMP-03-31.5	1/31/2014	0858	0.00	0.0	0.0	0.0	5.4	10.6	5.5	38.6	22.2	16.4	
VMP-03-31.5	2/25/2014	1504	-1.46	- 0.88	0.0	0.0	10.6	5.8	8.2	96.5	18.9	77.6	
VMP-03-31.5	3/19/2014	1039	-1.84	- 1.59	0.0	0.0	9.7	8.2	4.9	12.5	5.5	7.0	
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-03-39	10/24/2013	1001	-3.15	- 2.78	OVR	OVR	7.4	5.9	125	436000	185000	251000	
VMP-03-39	11/20/2013	1455	-2.88	- 1.35	OVR	OVR	8.5	4.3	126	357000	136000	221000	
VMP-03-39	12/19/2013	1120	-2.08	- 1.39	OVR	OVR	9.3	3.3	184	254000	111000	143000	
VMP-03-39	1/31/2014	0858	-2.52	- 2.21	OVR	OVR	12.3	0.5	141	123000	42700	80300	
VMP-03-39	2/25/2014	1507	-0.16	- 0.71	OVR	OVR	12.8	1.5	151	151000	61800	89200	
VMP-03-39	3/19/2014	1044	-1.78	- 1.75	0.1	2.0	12.6	2.9	8.3	446	154	292	Resampled due to low concentrations.
VMP-03-39	3/26/2014	1115	-1.95	- 1.22	OVR	OVR	13.7	2.7	141	88900	41500	47400	Resample.
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-04-5	10/24/2013	1120	-0.21	- 0.24	0.0	0.0	0.3	20.3	0.1	2.1	0.0	2.1	
VMP-04-5	11/20/2013	1325	-0.23	- 0.24	0.0	0.0	0.2	20.9	0.4	1.5	0.0	1.5	
VMP-04-5	12/19/2013	1419	-0.26	- 0.30	0.0	0.0	0.2	20.6	0.2	1.8	0.0	1.8	
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-04-12	10/24/2013	1124	-0.36	- 0.39	0.0	0.0	0.5	20.2	0.1	1.8	0.0	1.8	
VMP-04-12	11/20/2013	1331	-0.66	- 0.44	0.0	0.0	0.2	20.7	0.5	1.9	0.0	1.9	
VMP-04-12	12/19/2013	1423	-0.42	- 0.48	0.0	0.0	0.4	20.5	0.3	1.1	0.0	1.1	
VMP-04-12	1/30/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Pullback during purge. Could not sample.
VMP-04-12	2/25/2014	1408	-0.23	- 0.14	0.0	0.0	0.3	20.9	0.8	3.3	0.0	3.3	
VMP-04-12	3/20/2014	1449	-0.31	- 0.31	0.0	0.0	0.2	20.6	1.4	2.6	0.0	2.6	
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-04-23.5	10/24/2013	1128	-3.60	- 3.60	2.2	46.0	3.1	18.3	275	3720	2090	1630	
VMP-04-23.5	11/20/2013	1337	-3.85	- 3.95	1.1	22.0	2.2	19.2	180	2145	1430	715	
VMP-04-23.5	12/19/2013	1427	-2.45	- 2.60	3.2	66.0	3.7	17.5	177	9400	6962	2438	Resampled due to elevated readings.
VMP-04-23.5	12/20/2013	1406	-2.45	NM	3.6	73.0	4.3	17.1	260	9600	7088	2512	Resample.
VMP-04-23.5	1/30/2014	1605	-2.74	- 2.78	3.0	60.0	4.2	16.9	210	7100	4130	2970	
VMP-04-23.5	2/25/2014	1413	-1.66	- 0.27	1.7	35.0	4.0	17.9	273	2950	1012	1938	
VMP-04-23.5	3/20/2014	1450	-2.04	- 2.04	1.0	20.0	2.4	19.1	164	1670	520	1150	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-04-39	10/24/2013	1132	-3.56	- 3.56	16.0	OVR	3.0	18.2	268	17700	11900	5800	
VMP-04-39	11/20/2013	1343	-3.79	- 3.88	10.1	OVR	2.2	18.9	270	15400	9660	5740	
VMP-04-39	12/19/2013	1431	-2.40	- 2.15	25.5	OVR	3.4	17.4	280	33200	13300	19900	Resampled due to elevated readings.
VMP-04-39	12/20/2013	1410	-2.40	NM	31.6	OVR	4.1	16.8	456	34000	12658	21342	Resample
VMP-04-39	1/30/2014	1605	-2.84	- 2.75	49.9	OVR	3.9	16.4	360	20400	8600	11800	
VMP-04-39	2/25/2014	1418	-1.71	- 0.27	23.6	OVR	3.7	17.9	425	23900	8880	15020	
VMP-04-39	3/20/2014	1451	-2.03	- 2.01	8.7	OVR	2.6	19.4	595	6650	3340	3310	
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-05-5	10/24/2013	0848	-0.17	- 0.05	0.0	0.0	0.2	20.5	0.1	1.4	0.0	1.4	
VMP-05-5	11/20/2013	1400	-0.57	- 0.19	0.0	0.0	0.1	20.9	0.4	1.9	0.0	1.9	
VMP-05-5	12/19/2013	1008	-0.20	- 0.14	0.0	0.0	0.1	20.9	0.4	1.5	0.0	1.5	
VMP-05-5	1/30/2014	1449	-0.11	- 0.12	0.0	0.0	0.1	20.9	0.2	1.9	0.0	1.9	
VMP-05-5	2/19/2014	1342	-0.14	- 0.17	0.0	0.0	0.1	20.8	1.0	1.5	0.0	1.5	
VMP-05-5	3/19/2014	1533	-0.12	- 0.11	0.0	0.0	0.1	20.9	51.7	63.5	4.8	58.8	
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-05-12.5	10/24/2013	0853	-0.49	- 0.64	0.0	0.0	0.2	20.5	0.1	1.1	0.0	1.1	
VMP-05-12.5	11/20/2013	1407	-0.44	- 0.44	0.0	0.0	0.1	20.9	0.3	1.6	0.0	1.6	
VMP-05-12.5	12/19/2013	1012	-0.87	- 0.39	0.0	0.0	0.1	20.9	0.5	1.1	0.0	1.1	
VMP-05-12.5	1/30/2014	1451	-0.17	- 0.39	0.0	0.0	0.1	20.9	0.2	1.0	0.0	1.0	
VMP-05-12.5	2/19/2014	1344	-0.38	- 0.43	0.0	0.0	0.1	20.9	1.1	1.3	0.0	1.3	
VMP-05-12.5	3/19/2014	1538	-0.30	- 0.31	0.0	0.0	0.1	20.9	0.8	1.0	0.0	1.0	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-05-31	10/24/2013	0855	-2.78	- 2.74	0.0	0.0	1.7	19.2	0.2	0.9	0.0	0.9	
VMP-05-31	11/20/2013	1413	-2.60	- 2.49	0.0	0.0	1.6	19.9	0.4	0.9	0.0	0.9	
VMP-05-31	12/19/2013	1016	-2.52	- 2.18	0.0	0.0	1.5	19.8	0.6	0.4	0.0	0.4	
VMP-05-31	1/30/2014	1451	-2.01	- 2.14	0.0	0.0	0.4	20.1	0.2	0.7	0.0	0.7	
VMP-05-31	2/19/2014	1348	-2.10	- 0.31	0.0	0.0	1.2	20.1	1.0	0.6	0.0	0.6	
VMP-05-31	3/19/2014	1543	-1.93	- 1.92	0.0	0.0	0.7	20.6	0.6	1.1	0.0	1.1	
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-05-40	10/24/2013	0858	-2.77	- 2.72	0.0	0.0	2.3	18.9	0.4	20.9	19.0	2.0	
VMP-05-40	11/20/2013	1420	-2.59	- 2.48	0.0	0.0	2.0	19.6	0.6	8.3	7.7	0.6	
VMP-05-40	12/19/2013	1020	-1.52	- 2.19	0.0	0.0	1.8	19.7	0.7	1.6	0.0	1.6	
VMP-05-40	1/30/2014	1452	-2.03	- 2.16	0.0	0.0	0.8	19.8	0.1	1.3	0.0	1.3	
VMP-05-40	2/19/2014	1352	-2.12	- 2.10	0.0	0.0	1.7	19.7	1.1	1.1	0.0	1.1	
VMP-05-40	3/19/2014	1548	-1.95	- 1.93	0.0	0.0	1.3	20.3	0.9	1.7	0.0	1.7	
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-06-5	10/24/2013	0941	-0.08	- 0.29	0.0	0.0	0.0	20.6	0.1	2.0	0.0	2.0	
VMP-06-5	11/20/2013	1253	-0.11	0.00	0.0	0.0	0.1	20.9	0.3	1.0	0.0	1.0	
VMP-06-5	12/19/2013	0917	-0.15	- 0.13	0.0	0.0	0.0	20.9	0.5	1.6	0.0	1.6	
VMP-06-5	1/30/2014	1049	-0.07	- 0.04	0.0	0.0	0.1	20.9	0.2	1.6	0.0	1.6	
VMP-06-5	2/19/2014	1459	0.00	- 0.04	0.0	0.0	0.2	20.9	0.9	0.5	0.0	0.5	
VMP-06-5	3/20/2014	1308	0.00	0.00	0.0	0.0	0.1	20.5	0.9	1.6	0.0	1.6	
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-06-10	10/24/2013	0944	-0.20	- 0.10	0.0	0.0	0.4	20.3	0.1	0.8	0.0	0.8	
VMP-06-10	11/20/2013	1258	-0.60	- 0.71	0.0	0.0	0.3	20.7	0.3	0.2	0.0	0.2	
VMP-06-10	12/19/2013	0921	-0.26	0.22	0.0	0.0	0.2	20.9	0.3	0.3	0.0	0.3	
VMP-06-10	1/30/2014	1049	-0.14	- 0.12	0.0	0.0	0.2	20.9	0.2	0.9	0.0	0.9	
VMP-06-10	2/19/2014	1503	0.00	- 0.06	0.0	0.0	0.2	20.8	0.9	0.4	0.0	0.4	
VMP-06-10	3/20/2014	1309	0.00	0.05	0.0	0.0	0.2	20.8	0.8	1.6	0.0	1.6	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-06-31.5	10/24/2013	0946	-0.62	- 0.49	0.0	0.0	2.8	18.1	0.1	1.0	0.0	1.0	
VMP-06-31.5	11/20/2013	1303	-0.60	- 0.42	0.0	0.0	3.6	17.6	0.2	0.8	0.0	0.8	
VMP-06-31.5	12/19/2013	0925	-0.69	- 0.49	0.0	0.0	3.9	17.1	0.6	3.0	0.0	3.0	
VMP-06-31.5	1/30/2014	1050	-0.23	- 0.20	0.0	0.0	4.2	16.2	0.3	6.6	0.0	6.6	
VMP-06-31.5	2/19/2014	1507	-0.09	- 0.13	0.0	0.0	4.5	16.3	1.0	2.0	0.0	2.0	
VMP-06-31.5	3/20/2014	1310	0.07	0.11	0.0	0.0	3.2	17.6	1.1	3.4	0.0	3.4	
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-06-39	10/24/2013	0949	-0.62	- 0.47	0.0	0.0	4.3	16.7	0.3	1.3	0.0	1.3	
VMP-06-39	11/20/2013	1308	-0.59	- 0.38	0.0	0.0	4.9	16.3	0.4	0.4	0.0	0.4	
VMP-06-39	12/19/2013	0929	-0.70	- 0.49	0.0	0.0	5.7	15.2	0.8	2.6	0.0	2.6	
VMP-06-39	1/30/2014	1050	-0.19	- 0.23	0.0	0.0	6.3	13.3	0.4	177	172	5.0	Resampled due to elevated readings.
VMP-06-39	1/31/2014	1100	-0.55	NM	0.0	0.0	6.1	13.8	0.2	1.2	0.0	1.2	Resample.
VMP-06-39	2/19/2014	1511	-0.08	- 0.13	0.0	0.0	6.6	13.4	1.2	0.8	0.0	0.8	
VMP-06-39	3/20/2014	1311	0.08	0.11	0.0	0.0	5.4	15.1	1.1	1.7	0.0	1.7	
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-07-5	10/24/2013	1032	-0.04	- 0.12	0.0	0.0	0.2	20.5	0.2	0.6	0.0	0.6	
VMP-07-5	11/21/2013	0752	-0.11	- 0.08	0.0	0.0	0.2	20.7	0.4	0.9	0.0	0.9	
VMP-07-5	12/19/2013	0900	-0.08	- 0.04	0.0	0.0	0.2	20.9	0.5	0.7	0.0	0.7	
VMP-07-5	1/30/2014	1016	-0.06	0.00	0.0	0.0	0.2	20.8	0.2	1.1	0.0	1.1	
VMP-07-5	2/25/2014	1324	0.00	0.0	0.0	0.0	0.1	20.9	0.8	1.5	0.0	1.5	
VMP-07-5	3/20/2014	0817	0.00	0.0	0.0	0.0	0.2	20.8	0.8	0.9	0.0	0.9	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-07-13.5	10/24/2013	1037	-0.20	- 0.22	0.0	0.0	0.3	20.3	0.2	1.0	0.0	1.0	
VMP-07-13.5	11/21/2013	0757	-0.37	- 0.27	0.0	0.0	0.2	20.7	0.4	0.4	0.0	0.4	
VMP-07-13.5	12/19/2013	0904	-0.37	- 0.12	0.0	0.0	0.2	20.9	0.3	0.1	0.0	0.1	
VMP-07-13.5	1/30/2014	1018	-0.11	0.00	0.0	0.0	0.2	20.8	0.2	0.9	0.0	0.9	
VMP-07-13.5	2/25/2014	1330	0.04	0.0	0.0	0.0	0.3	20.9	0.8	1.1	0.0	1.1	
VMP-07-13.5	3/20/2014	0818	0.00	- 0.08	0.0	0.0	0.2	20.8	1.0	1.2	0.0	1.2	
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-07-29.5	10/24/2013	1041	-0.37	- 0.28	0.0	0.0	1.7	19.3	0.2	0.4	0.0	0.4	
VMP-07-29.5	11/21/2013	0802	-0.37	- 0.35	0.0	0.0	1.4	19.7	0.5	0.4	0.0	0.4	
VMP-07-29.5	12/19/2013	0908	-0.15	- 0.16	0.0	0.0	1.7	19.6	0.3	0.1	0.0	0.1	
VMP-07-29.5	1/30/2014	1018	0.00	0.00	0.0	0.0	1.9	19.3	0.3	0.8	0.0	0.8	
VMP-07-29.5	2/25/2014	1335	0.32	- 0.03	0.0	0.0	1.8	19.5	1.0	1.9	0.0	1.9	
VMP-07-29.5	3/20/2014	0820	-0.31	- 0.10	0.0	0.0	1.9	19.1	1.0	1.3	0.0	1.3	
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-07-38	10/24/2013	1043	-0.26	- 0.26	0.0	0.0	3.0	18.3	0.3	0.8	0.0	0.8	
VMP-07-38	11/21/2013	0807	-0.38	- 0.38	0.0	0.0	2.7	18.6	0.5	0.3	0.0	0.3	
VMP-07-38	12/19/2013	0912	-0.30	- 0.17	0.0	0.0	2.9	18.7	0.5	0.4	0.0	0.4	
VMP-07-38	1/30/2014	1019	-0.16	0.00	0.0	0.0	3.1	18.0	0.4	1.7	0.0	1.7	
VMP-07-38	2/25/2014	1340	0.06	0.0	0.0	0.0	3.0	18.6	1.1	2.6	0.0	2.6	
VMP-07-38	3/20/2014	0821	0.00	- 0.11	0.0	0.0	3.1	17.8	1.1	1.6	0.0	1.6	
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-09-5	10/24/2013	0959	-0.09	- 0.08	0.0	0.0	0.1	20.6	0.2	1.4	0.0	1.4	
VMP-09-5	11/21/2013	0835	-0.06	- 0.05	0.0	0.0	0.1	20.8	0.5	1.4	0.0	1.4	
VMP-09-5	12/18/2013	1537	-0.13	- 0.14	0.0	0.0	0.1	20.9	0.2	0.0	0.0	0.0	
VMP-09-5	1/30/2014	0939	-0.03	- 0.05	0.0	0.0	0.1	20.9	0.1	0.9	0.0	0.9	
VMP-09-5	2/19/2014	1454	-0.05	0.00	0.0	0.0	0.0	20.9	0.9	1.5	0.0	1.5	
VMP-09-5	3/20/2014	0847	0.00	0.00	0.0	0.0	0.1	20.9	0.7	0.6	0.0	0.6	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-09-11.5	10/24/2013	1005	-0.25	- 0.22	0.0	0.0	0.2	20.4	0.3	0.6	0.0	0.6	
VMP-09-11.5	11/21/2013	0840	-0.28	- 0.25	0.0	0.0	0.2	20.7	0.5	0.4	0.0	0.4	
VMP-09-11.5	12/18/2013	1542	-0.11	- 0.17	0.0	0.0	0.2	20.9	0.3	0.0	0.0	0.0	
VMP-09-11.5	1/30/2014	0939	-0.11	- 0.15	0.0	0.0	0.2	20.9	0.2	0.8	0.0	0.8	
VMP-09-11.5	2/19/2014	1454	-0.13	- 0.08	0.0	0.0	0.1	20.9	1.0	0.2	0.0	0.2	
VMP-09-11.5	3/20/2014	0848	-0.12	- 0.09	0.0	0.0	0.2	20.6	0.6	0.2	0.0	0.2	
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-09-25.5	10/24/2013	1008	-0.64	- 0.55	0.0	0.0	0.8	20.1	0.3	0.5	0.0	0.5	
VMP-09-25.5	11/21/2013	0845	-0.64	- 0.60	0.0	0.0	0.6	20.4	0.5	0.4	0.0	0.4	
VMP-09-25.5	12/18/2013	1547	-0.25	- 0.36	0.0	0.0	0.7	20.5	0.3	0.5	0.0	0.5	
VMP-09-25.5	1/30/2014	0939	-0.29	- 0.35	0.0	0.0	0.6	20.6	0.2	0.4	0.0	0.4	
VMP-09-25.5	2/19/2014	1455	-0.28	- 0.20	0.0	0.0	0.6	20.6	1.0	0.6	0.0	0.6	
VMP-09-25.5	3/20/2014	0849	-0.67	- 0.21	0.0	0.0	0.5	20.3	0.6	0.2	0.0	0.2	
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-09-38.5	10/24/2013	1011	-0.66	- 0.57	0.0	0.0	2.6	18.5	0.3	0.2	0.0	0.2	
VMP-09-38.5	11/21/2013	0850	-0.68	- 0.65	0.0	0.0	2.8	18.7	0.6	0.3	0.0	0.3	
VMP-09-38.5	12/18/2013	1552	-0.27	- 0.39	0.0	0.0	2.8	19.0	0.3	0.5	0.0	0.5	
VMP-09-38.5	1/30/2014	0940	-0.35	- 0.37	0.0	0.0	2.8	19.1	0.3	1.0	0.0	1.0	
VMP-09-38.5	2/19/2014	1455	-0.40	- 0.22	0.0	0.0	2.7	19.1	1.0	0.8	0.0	0.8	
VMP-09-38.5	3/20/2014	0850	-0.31	- 0.24	0.0	0.0	2.6	19.0	0.6	0.4	0.0	0.4	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-10-5	10/23/2013	1339	-0.23	- 0.20	0.0	0.0	0.0	20.8	0.0	0.8	0.0	0.8	
VMP-10-5	11/20/2013	1229	-0.20	- 0.19	0.0	0.0	0.1	20.9	0.2	1.2	0.0	1.2	
VMP-10-5	12/18/2013	1441	-0.26	- 0.29	0.0	0.0	0.0	20.9	0.3	1.6	0.0	1.6	
VMP-10-5	1/29/2014	0924	-0.07	- 0.07	0.0	0.0	0.0	20.9	0.3	0.1	0.0	0.1	
VMP-10-5	2/19/2014	1356	-0.12	- 0.25	0.0	0.0	0.1	20.9	1.0	0.5	0.0	0.5	
VMP-10-5	3/19/2014	1330	-0.03	- 0.07	0.0	0.0	0.2	20.8	0.6	1.0	0.0	1.0	
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-10-10	10/23/2013	1344	-0.29	- 0.26	0.0	0.0	0.0	20.8	0.0	0.6	0.0	0.6	
VMP-10-10	11/20/2013	1233	-0.26	- 0.23	0.0	0.0	0.1	20.9	0.9	2.4	0.0	2.4	
VMP-10-10	12/18/2013	1445	-0.29	- 0.32	0.0	0.0	0.0	20.9	0.5	0.4	0.0	0.4	
VMP-10-10	1/29/2014	0925	-0.18	- 0.10	0.0	0.0	0.1	20.9	0.4	2.9	0.0	2.9	
VMP-10-10	2/19/2014	1356	-0.14	- 0.26	0.0	0.0	0.1	20.9	1.1	0.6	0.0	0.6	
VMP-10-10	3/19/2014	1335	-0.06	- 0.07	0.0	0.0	0.1	20.8	0.7	0.7	0.0	0.7	
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-10-20	10/23/2013	1349	-0.41	- 0.40	0.0	0.0	0.2	20.8	0.0	0.8	0.0	0.8	
VMP-10-20	11/20/2013	1237	-0.37	- 0.34	0.0	0.0	0.1	20.9	0.5	1.8	0.0	1.8	
VMP-10-20	12/18/2013	1449	-0.38	- 0.42	0.0	0.0	0.1	20.9	0.6	1.3	0.0	1.3	
VMP-10-20	1/29/2014	0925	-0.12	- 0.16	0.0	0.0	0.1	20.9	0.4	1.8	0.0	1.8	
VMP-10-20	2/19/2014	1356	-0.15	- 0.29	0.0	0.0	0.1	20.9	1.1	0.9	0.0	0.9	
VMP-10-20	3/19/2014	1340	-0.11	- 0.13	0.0	0.0	0.1	20.8	0.8	0.9	0.0	0.9	
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-10-30	10/23/2013	1354	-0.46	- 0.42	0.0	0.0	0.6	20.4	0.0	0.4	0.0	0.4	
VMP-10-30	11/20/2013	1241	-0.41	- 0.37	0.0	0.0	0.6	20.5	0.5	1.1	0.0	1.1	
VMP-10-30	12/18/2013	1453	-0.42	- 0.45	0.0	0.0	0.6	20.6	0.6	0.7	0.0	0.7	
VMP-10-30	1/29/2014	0925	-0.11	- 0.21	0.0	0.0	0.5	20.6	0.4	1.5	0.0	1.5	
VMP-10-30	2/19/2014	1356	-0.15	- 0.29	0.0	0.0	0.7	20.3	1.0	0.7	0.0	0.7	
VMP-10-30	3/19/2014	1345	-0.11	- 0.13	0.0	0.0	0.6	20.5	0.8	1.3	0.0	1.3	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-11-5	10/23/2013	1258	-0.19	- 0.16	0.0	0.0	0.1	20.7	1.1	1.5	0.0	1.5	
VMP-11-5	11/20/2013	1207	-0.14	- 0.15	0.0	0.0	0.1	20.9	0.2	1.8	0.0	1.8	
VMP-11-5	12/18/2013	1607	-0.15	- 0.16	0.0	0.0	0.1	20.8	0.3	1.2	0.0	1.2	
VMP-11-5	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-11-5	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-11-5	3/20/2014	1001	0.00	0.0	0.0	0.0	0.2	20.9	0.8	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-11-8	10/23/2013	1303	-0.26	- 0.21	0.0	0.0	0.6	20.2	0.3	0.8	0.0	0.8	
VMP-11-8	11/20/2013	1212	-0.35	- 0.31	0.0	0.0	0.6	20.3	0.3	1.3	0.0	1.3	
VMP-11-8	12/18/2013	1612	-0.37	- 0.23	0.0	0.0	0.5	20.4	0.4	1.0	0.0	1.0	
VMP-11-8	1/29/2014	1437	-0.18	- 0.16	0.0	0.0	0.6	20.4	0.3	1.1	0.0	1.1	
VMP-11-8	2/19/2014	1326	-0.08	- 0.15	0.0	0.0	0.1	20.9	1.2	1.1	0.0	1.1	
VMP-11-8	3/20/2014	1002	0.00	0.0	0.0	0.0	0.3	20.9	0.9	0.6	0.0	0.6	
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-11-29	10/23/2013	1308	-1.86	- 2.45	0.0	0.0	1.2	20.2	0.6	0.4	0.0	0.4	
VMP-11-29	11/20/2013	1217	-1.73	- 1.75	0.0	0.0	1.0	20.5	0.4	0.7	0.0	0.7	
VMP-11-29	12/18/2013	1617	-1.49	- 1.55	0.0	0.0	0.8	20.7	0.4	0.9	0.0	0.9	
VMP-11-29	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-11-29	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-11-29	3/20/2014	1003	0.00	- 0.31	0.0	0.0	0.6	20.6	0.9	0.3	0	0.3	
VMP-11-29	4/23/2014	1503	-0.52	-0.52	0.0	0.0	0.6	20.6	0.7	1.4	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	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	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	0.8	
VMP-11-29	8/20/2014	1516	-0.65	- 0.76	0.0	0.0	1.6	19.5	2.2	0.8	0	0.8	
VMP-11-29	9/17/2014	1342	-0.67	- 0.75	0.0	0.0	1.9	19.4	1.2	1.7	0	1.7	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-11-38	10/23/2013	1313	-1.93	- 1.56	0.0	0.0	2.8	18.7	0.1	0.5	0.0	0.5	
VMP-11-38	11/20/2013	1222	-1.72	- 1.72	0.0	0.0	2.6	19.0	0.1	1.2	0.0	1.2	
VMP-11-38	12/18/2013	1622	-1.46	- 1.50	0.0	0.0	2.5	19.1	0.7	1.4	0.0	1.4	
VMP-11-38	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-11-38	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-11-38	3/20/2014	1004	-0.40	- 0.33	0.0	0.0	1.9	19.6	1.1	0.6	0.0	0.6	
VMP-11-38	4/23/2014	1504	-0.54	-0.55	0.0	0.0	2.3	18.9	0.9	4.3	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	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	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	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	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-12-5	10/23/2013	0826	-2.14	- 2.08	0.0	0.0	0.2	20.7	0.6	1.4	0.0	1.4	
VMP-12-5	11/20/2013	0820	-2.48	- 2.38	0.0	0.0	0.1	20.7	1.2	7.4	3.8	3.6	
VMP-12-5	12/18/2013	0936	-1.43	- 1.47	0.0	0.0	0.1	20.8	1.0	1.0	0.0	1.0	
VMP-12-5	1/29/2014	0858	-1.72	- 1.05	0.0	0.0	0.1	20.9	0.9	4.9	0.0	4.9	
VMP-12-5	2/25/2014	1003	0.00	- 0.07	0.0	0.0	0.1	20.5	1.8	3.8	0.0	3.8	
VMP-12-5	3/19/2014	0948	-1.73	- 1.69	0.0	0.0	0.1	20.9	0.7	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-12-11.5	10/23/2013	0831	-2.24	- 2.23	0.0	0.0	0.2	20.7	0.6	1.6	0.0	1.6	
VMP-12-11.5	11/20/2013	0825	-2.82	- 2.53	0.0	0.0	0.2	20.8	1.7	6.9	2.9	4.0	
VMP-12-11.5	12/18/2013	0941	-1.60	- 1.29	0.0	0.0	0.1	20.9	1.0	1.5	0.0	1.5	
VMP-12-11.5	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-12-11.5	2/25/2014	1008	-2.04	- 0.56	0.0	0.0	2.6	15.1	1.5	1.8	0.0	1.8	
VMP-12-11.5	3/19/2014	0949	-1.99	- 1.89	0.0	0.0	0.1	20.9	0.8	1.3	0.0	1.3	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-12-25	10/23/2013	0836	-2.78	- 2.76	1.6	32.0	12.7	2.9	8.62	17600	15600	2000	
VMP-12-25	11/20/2013	0830	-3.24	- 3.16	0.1	2.0	10.7	4.9	4.2	954	672	282	
VMP-12-25	12/18/2013	0946	-2.28	- 2.24	0.0	0.0	1.2	19.8	0.5	3.5	0.0	3.5	
VMP-12-25	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-12-25	2/25/2014	1013	-0.65	0.05	0.0	0.0	0.0	20.9	1.6	5.2	2.8	2.4	
VMP-12-25	3/19/2014	0950	-2.55	- 2.49	0.0	0.0	3.8	17.7	0.6	0.2	0.0	0.2	
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-12-39	10/23/2013	0841	-2.85	- 2.88	OVR	OVR	16.7	0.8	55.3	624000	459000	165000	
VMP-12-39	11/20/2013	0835	-3.42	- 3.33	OVR	OVR	15.3	2.6	59.0	236000	194000	42000	
VMP-12-39	12/18/2013	0951	-3.10	5.35	69.6	OVR	15.7	1.3	80	183000	157000	26000	Ice melted causing water to get into tube, resulting in the positive stabilized vacuum.
VMP-12-39	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-12-39	2/25/2014	1018	-2.21	- 0.29	72.8	OVR	15.7	1.0	96.5	137000	118000	19000	
VMP-12-39	3/19/2014	0951	-2.67	- 2.61	31.6	OVR	15.4	2.1	78.3	98200	66800	31400	
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-13-5	10/23/2013	1506	-0.43	- 0.30	0.0	0.0	0.0	20.8	0.8	1.4	0.0	1.4	
VMP-13-5	11/20/2013	1345	-0.39	- 0.45	0.0	0.0	0.1	20.9	0.7	2.3	0.0	2.3	
VMP-13-5	12/18/2013	1621	-0.46	- 0.44	0.0	0.0	0.1	20.9	0.5	0.5	0.0	0.5	
VMP-13-5	1/29/2014	1329	-0.27	- 0.26	0.0	0.0	0.1	20.8	0.7	1.2	0.0	1.2	
VMP-13-5	2/19/2014	1411	-0.29	- 0.29	0.0	0.0	0.1	20.7	0.7	1.7	0.0	1.7	
VMP-13-5	3/21/2014	1000	-0.28	- 0.26	0.0	0.0	0.1	20.9	0.5	0.3	0.0	0.3	
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-13-10.5	10/23/2013	1511	-0.98	- 0.74	0.0	0.0	0.3	20.7	0.5	1.1	0.0	1.1	
VMP-13-10.5	11/20/2013	1349	-0.93	- 1.01	0.0	0.0	0.2	20.8	0.7	2.1	0.0	2.1	
VMP-13-10.5	12/18/2013	1625	-0.98	- 0.96	0.0	0.0	0.1	20.9	0.3	0.3	0.0	0.3	
VMP-13-10.5	1/29/2014	1329	-0.54	- 0.56	0.0	0.0	0.1	20.8	0.6	1.1	0.0	1.1	
VMP-13-10.5	2/19/2014	1411	-0.58	- 0.56	0.0	0.0	0.1	20.7	0.9	1.7	0.0	1.7	
VMP-13-10.5	3/21/2014	1001	-0.55	- 0.52	0.0	0.0	0.1	20.9	0.7	0.4	0.0	0.4	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-13-21.5	10/23/2013	1516	-2.26	- 1.85	0.0	0.0	0.3	20.8	1.2	0.0	0.0	0.0	
VMP-13-21.5	11/20/2013	1353	-2.31	- 2.52	0.0	0.0	0.2	20.9	0.6	1.0	0.0	1.0	
VMP-13-21.5	12/18/2013	1629	-2.31	- 2.31	0.0	0.0	0.2	20.9	0.3	0.5	0.0	0.5	
VMP-13-21.5	1/29/2014	1329	-1.34	- 1.37	0.0	0.0	0.3	20.8	0.7	0.7	0.0	0.7	
VMP-13-21.5	2/19/2014	1412	-1.39	- 1.33	0.0	0.0	0.2	20.7	1.0	1.3	0.0	1.3	
VMP-13-21.5	3/21/2014	1002	-1.32	- 1.27	0.0	0.0	0.2	20.9	0.7	0.1	0.0	0.1	
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-13-29.5	10/23/2013	1521	-2.04	- 1.68	0.0	0.0	0.4	20.7	1.0	0.5	0.0	0.5	
VMP-13-29.5	11/20/2013	1357	-2.02	- 2.14	0.0	0.0	0.4	20.8	0.6	1.3	0.0	1.3	
VMP-13-29.5	12/18/2013	1633	-1.99	- 1.98	0.0	0.0	0.4	20.9	0.5	1.7	0.0	1.7	
VMP-13-29.5	1/29/2014	1329	-1.12	- 1.14	0.0	0.0	1.1	20.0	0.7	4.7	0.0	4.7	
VMP-13-29.5	2/19/2014	1412	-1.12	- 1.06	0.0	0.0	0.5	20.4	1.1	7.4	0.0	7.4	
VMP-13-29.5	3/21/2014	1003	-1.07	- 1.05	0.0	0.0	0.6	20.6	0.8	4.1	0.0	4.1	
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-14-5	10/23/2013	1531	-0.08	- 0.09	0.0	0.0	0.1	20.9	1.4	0.7	0.0	0.7	
VMP-14-5	11/20/2013	1410	-0.62	- 0.07	0.0	0.0	0.1	20.9	0.6	1.6	0.0	1.6	
VMP-14-5	12/18/2013	1604	-0.16	- 0.14	0.0	0.0	0.1	20.9	0.6	0.5	0.0	0.5	
VMP-14-5	1/29/2014	1358	-0.03	- 0.03	0.0	0.0	0.1	20.8	0.8	1.1	0.0	1.1	
VMP-14-5	2/19/2014	1431	-0.07	- 0.10	0.0	0.0	0.1	20.8	1.1	1.5	0.0	1.5	
VMP-14-5	3/19/2014	1423	-0.24	0.00	0.0	0.0	0.2	20.8	0.9	0.8	0.0	0.8	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-14-11.5	10/23/2013	1536	-0.41	- 0.40	0.0	0.0	0.2	20.8	1.6	0.9	0.0	0.9	
VMP-14-11.5	11/20/2013	1414	0.00	- 0.36	0.0	0.0	0.2	20.9	0.8	2.2	0.0	2.2	
VMP-14-11.5	12/18/2013	1608	-0.32	- 0.29	0.0	0.0	0.2	20.9	0.5	0.1	0.0	0.1	
VMP-14-11.5	1/29/2014	1400	-0.16	- 0.13	0.0	0.0	0.3	20.7	0.8	1.0	0.0	1.0	
VMP-14-11.5	2/19/2014	1431	-0.20	- 0.22	0.0	0.0	0.2	20.8	1.1	1.3	0.0	1.3	
VMP-14-11.5	3/19/2014	1428	-0.22	- 0.29	0.0	0.0	0.2	20.8	0.9	0.7	0.0	0.7	
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-14-20	10/23/2013	1541	-0.60	- 0.60	0.0	0.0	4.7	13.5	31.0	188	91.0	97.0	
VMP-14-20	11/20/2013	1418	-0.69	- 0.55	0.0	1.0	9.0	6.5	40.0	173	109	64.0	
VMP-14-20	12/18/2013	1612	-0.41	- 0.54	0.3	6.0	10.9	2.9	114	444	346	98.0	
VMP-14-20	1/29/2014	1401	-0.28	- 0.27	0.0	0.0	7.1	10.7	2.1	104.3	94.6	9.7	
VMP-14-20	2/19/2014	1432	-0.34	- 0.39	0.0	0.0	5.7	11.7	2.2	44.9	44.9	0.0	
VMP-14-20	3/19/2014	1432	-0.52	- 0.70	0.0	0.0	3.7	16.8	1.1	22.6	22.6	0.0	
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-14-29	10/23/2013	1546	-0.69	- 0.69	5.4	OVN	11.6	4.8	2200	7390	950	6440	
VMP-14-29	11/20/2013	1422	-0.44	- 0.58	2.6	52.0	13.3	1.6	712	2240	826	1414	
VMP-14-29	12/18/2013	1616	-0.74	- 0.42	1.8	37.0	13.4	0.5	543	1260	372	888	
VMP-14-29	1/29/2014	1401	-0.59	- 0.29	1.5	30.0	14.7	0.8	598	2850	1490	1360	
VMP-14-29	2/19/2014	1432	-0.62	- 0.43	1.1	22.0	13.4	1.4	382	1150	250	900	
VMP-14-29	3/19/2014	1438	-0.55	- 0.47	1.1	22.0	13.5	1.5	328	970	331	639	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-17-5	10/23/2013	1250	0.00	0.00	0.0	0.0	0.0	20.9	0.0	1.9	0.0	1.9	
VMP-17-5	11/20/2013	1200	0.00	0.00	0.0	0.0	0.1	20.9	0.3	1.3	0.0	1.3	
VMP-17-5	12/18/2013	1426	-0.02	- 0.02	0.0	0.0	0.0	20.9	0.1	0.7	0.0	0.7	
VMP-17-5	1/29/2014	1517	0.00	0.00	0.0	0.0	0.1	20.9	0.3	1.8	0.0	1.8	
VMP-17-5	2/19/2014	1308	0.00	0.00	0.0	0.0	0.1	20.9	1.0	1.2	0.0	1.2	
VMP-17-5	3/20/2014	0956	0.00	0.0	0.0	0.0	0.2	20.9	0.7	0.5	0.0	0.5	
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-18-8.5	10/24/2013	1102	-0.09	- 0.10	0.0	0.0	0.4	20.4	0.2	1.2	0.0	1.2	
VMP-18-8.5	11/20/2013	1237	-0.21	0.00	0.0	0.0	0.3	20.7	0.4	0.8	0.0	0.8	
VMP-18-8.5	12/18/2013	1440	-0.27	- 0.39	0.0	0.0	0.2	20.9	0.2	0.1	0.0	0.1	
VMP-18-8.5	1/29/2014	1455	-0.23	- 0.22	0.0	0.0	0.2	20.8	0.4	1.5	0.0	1.5	
VMP-18-8.5	2/25/2014	1101	-0.16	- 0.11	0.0	0.0	0.1	20.9	1.4	2.6	0.0	2.6	
VMP-18-8.5	3/20/2014	1017	-0.09	0.0	0.0	0.0	0.2	20.9	0.8	0.4	0.0	0.4	
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-19-5	10/24/2013	1056	-0.07	- 0.13	0.0	0.0	0.0	20.7	0.2	2.2	0.0	2.2	
VMP-19-5	11/20/2013	1230	-0.26	- 0.13	0.0	0.0	0.1	20.9	0.4	1.7	0.0	1.7	
VMP-19-5	12/18/2013	1433	-0.08	- 0.18	0.0	0.0	0.0	20.9	0.2	0.7	0.0	0.7	
VMP-19-5	1/29/2014	1506	-0.11	- 0.06	0.0	0.0	0.1	20.9	0.4	2.4	0.0	2.4	
VMP-19-5	2/19/2014	1316	-0.07	- 0.12	0.0	0.0	0.1	20.9	1.1	1.3	0.0	1.3	
VMP-19-5	3/20/2014	1023	0.00	0.0	0.0	0.0	0.1	20.8	0.5	0.7	0.0	0.7	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-26-10	10/23/2013	1133	-4.01	- 3.88	0.0	0.0	0.4	20.5	1.4	2.8	0.0	2.8	
VMP-26-10	10/24/2013	1515	-4.01	NM	0.0	0.0	0.5	20.3	0.8	1.3	0.0	1.3	Resample.
VMP-26-10	11/20/2013	1028	-4.51	- 4.04	0.0	0.0	0.3	20.8	0.7	1.6	0.0	1.6	
VMP-26-10	12/18/2013	1035	-3.89	- 3.59	0.0	0.0	0.5	20.5	0.8	1.1	0.0	1.1	
VMP-26-10	1/29/2014	1452	-3.28	- 3.32	0.0	0.0	0.3	20.7	0.5	6.5	3.09	3.4	
VMP-26-10	2/19/2014	1108	-3.84	- 3.99	0.0	0.0	0.3	20.9	0.8	2.8	0.0	2.8	
VMP-26-10	3/19/2014	1030	-3.95	- 4.08	0.0	0.0	0.2	20.8	0.9	0.8	0.0	0.8	
VMP-26-10	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-10	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-10	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-10	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-10	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-10	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-20	10/23/2013	1137	-4.95	- 4.80	0.0	0.0	6.2	11.7	6.0	31.1	18.9	12.2	
VMP-26-20	10/24/2013	1525	-4.95	NM	0.4	8.0	9.7	7.4	108	642	205	437	Resample.
VMP-26-20	11/20/2013	1032	-5.32	- 5.16	0.0	0.0	2.6	16.8	3.4	25.6	19.7	5.9	
VMP-26-20	12/18/2013	1039	-4.47	- 3.84	0.2	5.0	9.1	8.7	60	154.5	30.2	124.3	
VMP-26-20	1/29/2014	1459	-3.25	- 3.39	8.7	OVR	12.2	3.1	394	5630	1330	4300	
VMP-26-20	2/19/2014	1112	-4.68	- 4.99	4.3	87.0	12.5	3.7	247	3840	577	3263	
VMP-26-20	3/19/2014	1045	-4.99	- 5.11	4.6	92.0	11.5	4.3	252	3390	630	2760	
VMP-26-20	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-20	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-20	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-20	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-20	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-20	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-30	10/23/2013	1141	-4.38	- 4.19	51.7	OVR	6.8	9.9	766	15100	4000	11100	
VMP-26-30	10/24/2013	1530	-4.38	NM	OVR	OVR	13.4	0.6	704	80000	25400	54600	Resample.
VMP-26-30	11/20/2013	1036	-4.94	- 4.74	21.9	OVR	3.4	14.7	569	8900	4100	4800	
VMP-26-30	12/18/2013	1043	-3.80	- 3.26	37.4	OVR	6.0	10.4	815	11000	2120	8880	
VMP-26-30	1/29/2014	1507	-2.88	- 2.92	OVR	OVR	12.7	0.5	395	115000	27700	87300	
VMP-26-30	2/19/2014	1118	-4.34	- 4.59	OVR	OVR	12.6	0.9	292	136000	29200	106800	
VMP-26-30	3/19/2014	1041	-4.69	- 4.80	OVR	OVR	12.1	4.0	440	112000	20300	91700	
VMP-26-30	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-30	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-30	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-30	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-30	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-30	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-26-38	10/23/2013	1145	-3.66	- 3.45	0.0	0.0	0.0	20.8	9.0	135	114.2	20.8	
VMP-26-38	10/24/2013	1545	-3.66	NM	0.2	5.0	0.9	20.1	75.0	760	457	303	Resample.
VMP-26-38	11/20/2013	1040	-4.25	- 4.15	0.0	0.0	0.2	20.9	15.0	101	69.5	31.5	
VMP-26-38	12/18/2013	1047	-2.84	- 3.26	0.3	7.0	0.3	20.6	79.0	701	193.75	507.25	
VMP-26-38	1/29/2014	1516	-2.23	- 2.32	62.2	OVR	2.3	18.8	562	14650	520	14130	
VMP-26-38	2/19/2014	1126	-4.02	- 4.16	28.2	OVR	1.4	19.1	471	17600	827	16773	
VMP-26-38	3/19/2014	1052	-4.32	- 4.53	0.2	5.0	0.9	20.7	77.5	270	125	220.5	
VMP-26-38	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-38	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-38	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-38	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-38	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-26-38	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-10	10/23/2013	1021	-2.70	- 2.63	0.0	0.0	0.0	20.9	0.4	1.7	0.0	1.7	
VMP-27-10	10/24/2013	1410	-2.70	NM	0.0	0.0	0.8	19.7	0.4	3.3	0.0	3.3	Resample.
VMP-27-10	11/20/2013	0924	-2.97	- 3.00	0.0	0.0	0.8	20.2	0.5	2.1	0.0	2.1	
VMP-27-10	12/18/2013	0952	-2.46	- 1.96	0.0	0.0	2.8	17.3	1.0	0.9	0.0	0.9	
VMP-27-10	1/29/2014	1549	-1.87	- 1.92	0.0	0.0	2.8	17.7	1.1	4.5	0.0	4.5	
VMP-27-10	2/19/2014	0940	-3.38	- 3.21	0.0	0.0	1.7	19.0	1.4	2.2	0.0	2.2	
VMP-27-10	3/19/2014	0953	-3.32	- 3.42	0.0	0.0	1.8	18.5	1.3	2.2	0.0	2.2	
VMP-27-10	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-10	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-10	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-10	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-10	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-10	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-20	10/23/2013	1025	-3.64	- 3.42	2.1	45.0	1.1	16.9	407	2700	994	1706	
VMP-27-20	10/24/2013	1410	-3.64	NM	57.2	OVR	6.5	9.3	674	18890	4710	14180	Resample.
VMP-27-20	11/20/2013	0928	-4.17	- 3.85	2.4	48.0	1.0	17.7	375	2620	858	1762	
VMP-27-20	12/18/2013	0956	-2.97	- 2.34	OVR	OVR	13.3	0.4	869	39700	8240	31460	
VMP-27-20	12/19/2013	1444	-2.38	NM	OVR	OVR	11.1	0.7	279	400000	71000	329000	Resample.
VMP-27-20	1/29/2014	1556	-2.19	- 2.26	OVR	OVR	12.2	0.5	628	50800	10900	39900	
VMP-27-20	2/19/2014	0947	-3.99	- 3.84	OVR	OVR	12.4	0.7	540	61900	12700	49200	
VMP-27-20	3/19/2014	1001	-2.60	- 4.12	OVR	OVR	12.3	1.1	758	34600	7200	27400	
VMP-27-20	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-20	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-20	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-20	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-20	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-20	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-27-30	10/23/2013	1029	-3.66	- 3.42	36.7	OVR	0.8	18.0	431	22200	12000	10200	
VMP-27-30	10/24/2013	1420	-3.66	NM	OVR	OVR	3.5	13.3	354	106000	40800	65200	Resample.
VMP-27-30	11/20/2013	0932	-4.22	- 3.87	78.3	OVR	1.3	16.8	404	72000	15000	57000	
VMP-27-30	12/18/2013	1000	-3.00	- 2.35	OVR	OVR	11.6	0.5	365	221000	58000	163000	
VMP-27-30	1/29/2014	1604	-2.21	- 2.27	OVR	OVR	8.9	3.3	331	112000	31550	80450	
VMP-27-30	2/19/2014	0954	-3.93	- 3.87	OVR	OVR	13.4	0.8	381	68520	21950	46570	
VMP-27-30	3/19/2014	1010	-4.06	- 4.18	OVR	OVR	13.9	3.3	629	41800	10800	31000	
VMP-27-30	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-30	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-30	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-30	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-30	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-30	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-38	10/23/2013	1033	-3.42	- 3.18	0.0	0.0	0.2	20.9	3.0	15.4	7.0	8.4	
VMP-27-38	10/24/2013	1430	-3.42	NM	0.0	0.0	0.2	20.8	7.0	33.8	5.1	28.7	Resample.
VMP-27-38	11/20/2013	0936	-3.89	- 3.67	0.0	0.0	0.1	20.9	2.2	8.9	4.6	4.2	
VMP-27-38	12/19/2013	1004	-2.60	- 1.97	0.0	0.0	1.4	20.0	50	141	15.0	126	
VMP-27-38	1/29/2014	1613	-1.86	- 1.98	0.2	4.0	1.3	19.3	71.9	303	18.9	284.1	
VMP-27-38	2/19/2014	1002	-3.74	- 3.65	0.0	0.0	1.0	20.6	33.4	35.6	3.1	32.5	
VMP-27-38	3/19/2014	1023	-3.98	- 4.15	0.0	0.0	0.3	20.9	23.9	30.2	0.0	30.2	
VMP-27-38	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-38	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-38	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-38	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-38	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-27-38	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-10	10/23/2013	1059	-3.20	- 3.03	3.3	66.0	9.2	7.7	850	1630	223	1407	
VMP-28-10	10/24/2013	1445	-3.20	NM	3.1	62.0	8.5	9.1	820	1340	204	1136	Resample.
VMP-28-10	11/20/2013	0955	-3.92	- 3.25	0.7	15.0	4.3	15.4	300	880	880	0.0	
VMP-28-10	12/18/2013	1116	-3.74	- 3.84	0.6	13.0	4.9	14.8	270	706	50.0	656	
VMP-28-10	1/29/2014	1416	-2.87	- 2.78	0.3	6.0	6.7	11.7	156	355	72.9	282.1	
VMP-28-10	2/19/2014	1029	-3.17	- 2.76	0.0	0.0	4.2	15.7	92.5	207	11.4	195.6	
VMP-28-10	3/19/2014	1003	-3.26	NM	0.0	0.0	4.2	16.6	105	237	13.7	223.3	
VMP-28-10	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-10	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-10	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-10	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-10	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-10	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.

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SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-28-20	10/23/2013	1103	-3.76	- 3.56	3.0	61.0	3.2	16.9	650	2400	520	1880	
VMP-28-20	10/24/2013	1450	-3.76	NM	2.4	48.0	2.4	17.3	560	2540	594	1946	Resample.
VMP-28-20	11/20/2013	0959	-4.58	- 3.80	3.6	72.0	0.8	20.3	294	3160	617	2543	
VMP-28-20	12/18/2013	1120	-4.25	-4.41	1.0	21.0	1.3	18.5	134	1650	723	927	
VMP-28-20	1/29/2014	1424	-3.33	- 3.23	5.0	OVR	4.9	14.0	312	3190	155	3035	
VMP-28-20	2/19/2014	1034	-3.60	- 3.31	20.7	OVR	7.4	8.6	509	6590	245	6345	
VMP-28-20	3/19/2014	1005	-3.86	NM	21.3	OVR	12.3	6.1	464	8770	1550	7220	
VMP-28-20	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-20	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-20	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-20	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-20	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-20	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-30	10/23/2013	1107	-4.38	- 4.20	0.0	0.0	0.6	19.3	11.0	415	305	110	
VMP-28-30	10/24/2013	1500	-4.38	NM	0.0	0.0	0.5	19.7	2.0	27.8	23.5	4.3	Resample.
VMP-28-30	11/20/2013	1003	-5.30	- 5.17	0.2	4.0	0.8	19.2	13.0	764	620	144	
VMP-28-30	12/18/2013	1124	-3.32	- 3.01	0.0	0.0	1.4	18.1	2.1	17.0	7.7	9.3	
VMP-28-30	1/29/2014	1435	-2.78	- 2.83	7.1	OVR	13.9	0.7	111	14940	11100	3840	
VMP-28-30	2/19/2014	1042	-4.19	- 4.17	2.0	40.0	15.2	0.8	108	2400	550	1850	
VMP-28-30	3/19/2014	1006	-4.94	NM	83.2	OVR	14.3	1.0	160	60900	39600	21300	
VMP-28-30	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-30	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-30	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-30	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-30	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-30	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-40	10/23/2013	1111	-4.38	- 4.21	0.9	18.0	0.5	19.2	128	2350	1530	820	
VMP-28-40	10/24/2013	1508	-4.38	NM	0.3	7.0	0.3	20.0	56.0	829	548	281	Resample.
VMP-28-40	11/20/2013	1007	-5.28	- 5.16	0.7	14.0	0.4	19.2	60.0	2900	2300	600	
VMP-28-40	12/18/2013	1128	-3.31	- 3.02	1.0	21.0	0.8	17.2	82.0	3730	2640	1090	
VMP-28-40	1/29/2014	1443	-2.79	- 2.82	OVR	OVR	13.6	0.5	167	108000	68100	39900	
VMP-28-40	2/19/2014	1049	-4.10	- 4.67	OVR	OVR	13.2	0.9	191	107000	72400	34600	
VMP-28-40	3/19/2014	1007	-4.96	NM	OVR	OVR	11.7	4.9	163	317000	145000	172000	
VMP-28-40	4/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-40	5/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-40	6/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-40	7/23/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-40	8/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-28-40	9/17/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-29-10	10/23/2013	1407	-0.47	- 0.46	0.0	0.0	0.0	20.9	0.8	1.4	0.0	1.4	
VMP-29-10	11/20/2013	1245	-0.34	- 0.41	0.0	0.0	0.1	20.9	0.7	1.1	0.0	1.1	
VMP-29-10	12/18/2013	1458	-0.42	- 0.42	0.0	0.0	0.1	20.9	7.6	7.2	0.7	6.6	
VMP-29-10	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-29-10	2/19/2014	1527	-0.22	- 0.25	0.0	0.0	0.1	20.9	1.4	1.2	0.0	1.2	
VMP-29-10	3/19/2014	1358	-0.23	- 0.20	0.0	0.0	0.1	20.9	1.2	1.9	0.0	1.9	
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-29-20	10/23/2013	1416	-0.49	- 0.49	0.0	0.0	0.0	20.9	1.2	2.6	0.0	2.6	
VMP-29-20	11/20/2013	1249	-0.37	- 0.43	0.0	0.0	0.1	20.9	0.9	2.4	0.0	2.4	
VMP-29-20	12/18/2013	1502	-0.43	- 0.45	0.0	0.0	0.1	20.9	13	12.7	0.8	11.9	
VMP-29-20	1/29/2014	1116	-0.26	- 0.25	0.0	0.0	0.2	20.8	3.2	4.4	0.0	4.4	
VMP-29-20	2/19/2014	1528	-0.22	- 0.27	0.0	0.0	0.1	20.9	1.6	1.8	0.0	1.8	
VMP-29-20	3/19/2014	1403	-0.26	- 0.20	0.0	0.0	0.1	20.9	1.8	1.5	0.0	1.5	
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-29-30	10/23/2013	1427	-0.54	- 0.52	0.0	0.0	0.2	20.9	1.1	2.5	0.0	2.5	
VMP-29-30	11/20/2013	1253	-0.40	- 0.49	0.0	0.0	0.1	20.9	1.0	2.6	0.0	2.6	
VMP-29-30	12/18/2013	1506	-0.47	- 0.48	0.0	0.0	0.2	20.9	6.0	6.1	0.9	5.2	
VMP-29-30	1/29/2014	1117	-0.29	- 0.30	0.0	0.0	0.3	20.7	2.2	3.1	0.0	3.1	
VMP-29-30	2/19/2014	1528	-0.20	- 0.29	0.0	0.0	0.2	20.7	1.1	0.7	0.0	0.7	
VMP-29-30	3/19/2014	1414	-0.29	- 0.25	0.0	0.0	0.2	20.8	0.9	1.5	0.0	1.5	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-29-40	10/23/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	12/18/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-29-40	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
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-30-10	10/23/2013	1439	-0.54	- 0.45	0.0	0.0	0.0	20.9	0.3	1.7	0.0	1.7	
VMP-30-10	11/20/2013	1315	-0.46	- 0.52	0.0	0.0	0.0	20.9	0.6	1.8	0.0	1.8	
VMP-30-10	12/18/2013	1530	-0.49	- 0.50	0.0	0.0	0.0	20.9	1.6	1.3	0.0	1.3	
VMP-30-10	1/29/2014	1239	-1.04	- 0.27	0.0	0.0	0.1	20.8	0.8	1.8	0.0	1.8	
VMP-30-10	2/19/2014	1549	-0.30	- 0.36	0.0	0.0	0.0	20.9	6.9	8.8	0.0	8.8	
VMP-30-10	3/19/2014	1445	-0.32	- 0.32	0.0	0.0	0.1	20.7	1.1	1.5	0.0	1.5	
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-30-20	10/23/2013	1446	-1.12	- 0.93	0.0	0.0	0.1	20.9	0.4	2.2	0.0	2.2	
VMP-30-20	11/20/2013	1319	-0.98	- 1.10	0.0	0.0	0.1	20.9	0.5	2.2	0.0	2.2	
VMP-30-20	12/18/2013	1534	-0.96	- 0.98	0.0	0.0	0.1	20.9	0.9	1.7	0.0	1.7	
VMP-30-20	1/29/2014	1240	-0.56	- 0.59	0.0	0.0	0.2	20.8	0.8	1.1	0.0	1.1	
VMP-30-20	2/19/2014	1549	-0.56	- 0.67	0.0	0.0	0.1	20.9	5.9	8.2	0.0	8.2	
VMP-30-20	3/19/2014	1450	-0.64	- 0.66	0.0	0.0	0.1	20.9	1.7	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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-30-30	10/23/2013	1454	-1.15	- 0.98	0.0	0.0	0.1	20.8	1.0	1.7	0.0	1.7	
VMP-30-30	11/20/2013	1323	-1.03	- 1.16	0.0	0.0	0.0	20.9	0.8	2.4	0.0	2.4	
VMP-30-30	12/18/2013	1538	-1.01	- 1.03	0.0	0.0	0.2	20.9	1.3	1.3	0.0	1.3	
VMP-30-30	1/29/2014	1241	-0.59	- 0.61	0.0	0.0	0.2	20.8	1.1	1.6	0.0	1.6	
VMP-30-30	2/19/2014	1550	-0.58	- 0.72	0.0	0.0	0.1	20.9	6.6	8.8	0.0	8.8	
VMP-30-30	3/19/2014	1455	-0.70	- 0.67	0.0	0.0	0.1	20.9	1.6	2.0	0.0	2.0	
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-30-40	10/23/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	12/18/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
VMP-30-40	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen submerged.
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-31-5	10/24/2013	1045	-1.22	- 1.19	0.0	0.0	0.1	20.7	0.2	1.4	0.0	1.4	
VMP-31-5	11/20/2013	1535	-1.38	- 0.50	0.0	0.0	0.2	20.6	0.3	1.2	0.0	1.2	
VMP-31-5	12/19/2013	1320	-0.72	- 0.24	0.0	0.0	0.1	20.7	0.3	2.0	0.0	2.0	
VMP-31-5	1/31/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-31-5	2/25/2014	1530	-5.34	- 2.48	0.0	0.0	0.1	20.9	0.8	2.6	0.0	2.6	
VMP-31-5	3/19/2014	1127	-0.89	- 1.68	0.0	0.0	0.1	20.7	0.9	0.7	0.0	0.7	
VMP-31-5	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-5	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-5	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-5	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-5	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-5	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-31-10	10/24/2013	1049	-1.76	- 1.77	0.0	0.0	0.1	20.6	0.2	1.6	0.0	1.6	
VMP-31-10	11/20/2013	1540	-2.08	- 0.80	0.0	0.0	0.2	20.6	0.4	0.2	0.0	0.2	
VMP-31-10	12/19/2013	1324	-0.90	- 0.92	0.0	0.0	0.1	20.7	0.3	1.5	0.0	1.5	
VMP-31-10	1/31/2014	0930	-1.66	-1.67	0.0	0.0	0.1	20.9	0.3	5.2	3.74	1.5	
VMP-31-10	2/25/2014	1535	-1.50	- 0.48	0.0	0.0	0.1	20.9	0.8	2.7	0.0	2.7	
VMP-31-10	3/19/2014	1132	-1.44	- 1.39	0.0	0.0	0.1	20.8	1.0	0.7	0.0	0.7	
VMP-31-10	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-10	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-10	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-10	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-10	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-10	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-20	10/24/2013	1053	-1.26	- 1.25	0.0	0.0	0.0	20.7	1.0	3.9	0.0	3.9	
VMP-31-20	11/20/2013	1545	-1.66	- 0.49	0.0	0.0	0.1	20.8	1.2	1.5	0.0	1.5	
VMP-31-20	12/19/2013	1328	-0.68	- 0.66	0.0	0.0	0.1	20.7	0.4	2.9	0.0	2.9	
VMP-31-20	1/31/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-31-20	2/25/2014	1540	-0.72	- 0.17	0.0	0.0	0.0	20.9	0.8	2.9	0.0	2.9	
VMP-31-20	3/19/2014	1136	-0.64	- 0.63	0.0	0.0	0.0	20.8	1.0	0.8	0.0	0.8	
VMP-31-20	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-20	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-20	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-20	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-20	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-20	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-30	10/24/2013	1057	-3.60	- 3.60	0.2	4.0	8.8	9.6	31.0	281	35.0	246	
VMP-31-30	11/20/2013	1550	-4.08	- 1.38	21.7	OVR	9.5	7.1	446	6860	642	6218	Resampled due to elevated readings.
VMP-31-30	11/21/2013	1218	-4.08	NM	2.9	59.0	10.8	6.2	215	2150	93.0	2057	Resample.
VMP-31-30	12/19/2013	1332	-1.63	- 1.76	0.2	4.0	6.3	15.5	21.0	223	15.2	208	
VMP-31-30	1/31/2014	0938	-3.60	- 3.43	OVR	OVR	10.8	3.7	222	132000	51600	80400	Resampled due to elevated readings.
VMP-31-30	2/25/2014	1545	-2.74	- 0.77	OVR	OVR	11.5	3.0	227	107000	44600	62400	
VMP-31-30	3/19/2014	1141	-2.89	- 2.75	OVR	OVR	9.7	3.2	242	101000	47000	54000	
VMP-31-30	4/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-30	5/22/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-30	6/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-30	7/24/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-30	8/21/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.
VMP-31-30	9/18/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well removed from monthly sampling program.

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-32-5	10/24/2013	1013	0.00	0.0	0.0	0.0	0.6	20.3	0.2	2.1	0.0	2.1	
VMP-32-5	11/21/2013	1100	0.00	0.03	0.0	0.0	0.5	19.2	0.2	0.6	0.0	0.6	
VMP-32-5	12/19/2013	1354	0.00	0.0	0.0	0.0	0.3	20.5	0.2	1.4	0.0	1.4	
VMP-32-5	1/31/2014	0838	0.00	0.00	0.0	0.0	0.2	20.8	0.4	2.4	0.0	2.4	
VMP-32-5	2/25/2014	1452	0.00	0.0	0.0	0.0	0.2	20.9	0.7	1.6	0.0	1.6	
VMP-32-5	3/19/2014	1451	-0.03	0.00	0.0	0.0	0.2	20.6	1.1	2.8	0.0	2.8	
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-32-10	10/24/2013	1017	-0.08	- 0.08	0.0	0.0	3.5	17.6	0.3	1.1	0.0	1.1	
VMP-32-10	11/21/2013	1104	-0.12	0.00	0.0	0.0	2.5	17.4	0.3	0.2	0.0	0.2	
VMP-32-10	12/19/2013	1358	0.00	0.00	0.0	0.0	2.7	18.3	0.2	0.7	0.0	0.7	
VMP-32-10	1/31/2014	0839	-0.10	0.05	0.0	0.0	2.1	19.3	0.5	0.6	0.0	0.6	
VMP-32-10	2/25/2014	1457	0.00	0.0	0.0	0.0	1.7	19.6	0.8	1.3	0.0	1.3	
VMP-32-10	3/19/2014	1457	-0.06	- 0.08	0.0	0.0	1.6	19.5	1.1	1.9	0.0	1.9	
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-32-20	10/24/2013	1021	-1.60	- 1.69	0.0	0.0	4.6	16.5	0.3	1.0	0.0	1.0	
VMP-32-20	11/21/2013	1108	-2.36	- 1.75	0.0	0.0	4.4	15.9	0.4	0.2	0.0	0.2	
VMP-32-20	12/19/2013	1402	-0.62	- 0.70	0.0	0.0	4.0	17.5	0.3	1.0	0.0	1.0	
VMP-32-20	1/31/2014	0840	-1.91	- 1.80	0.0	0.0	3.5	18.1	0.6	0.8	0.0	0.8	
VMP-32-20	2/25/2014	1502	-1.22	- 0.55	0.0	0.0	3.6	18.4	0.8	0.7	0.0	0.7	
VMP-32-20	3/19/2014	1502	-1.14	- 1.16	0.0	0.0	3.0	17.8	1.1	1.6	0.0	1.6	
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-32-30	10/24/2013	1025	-2.06	- 2.04	0.0	0.0	13.4	3.1	2.2	58.0	49.3	8.7	
VMP-32-30	11/21/2013	1112	-2.75	- 2.02	0.0	0.0	11.5	5.2	0.8	22.8	21.0	1.8	
VMP-32-30	12/19/2013	1406	-0.73	- 0.85	0.0	0.0	10.5	8.3	1.1	20.7	14.8	5.9	
VMP-32-30	1/31/2014	0841	-2.24	- 2.11	0.7	15.0	16.7	0.4	188	1040	404	636	Resampled due to elevated readings.
VMP-32-30	2/25/2014	1507	-1.40	- 0.66	0.0	0.0	14.6	4.5	3.9	29.8	20.1	9.7	
VMP-32-30	3/19/2014	1507	-1.39	- 1.40	0.0	0.0	13.6	4.2	1.7	33.5	17.7	15.8	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-33-10	10/23/2013	918	-0.30	- 0.42	0.0	0.0	0.3	20.7	0.6	0.1	0.0	0.1	
VMP-33-10	11/20/2013	0816	-0.26	- 0.30	0.0	0.0	0.1	20.9	0.2	2.3	0.0	2.3	
VMP-33-10	12/18/2013	1100	-0.14	- 0.11	0.0	0.0	0.1	20.9	0.6	0.2	0.0	0.2	
VMP-33-10	1/30/2014	0856	-0.13	- 0.14	0.0	0.0	0.1	20.9	0.1	2.2	0.0	2.2	
VMP-33-10	2/19/2014	0859	-0.40	- 0.47	0.0	0.0	0.1	20.9	0.6	1.0	0.0	1.0	
VMP-33-10	3/19/2014	0844	-0.38	- 0.42	0.0	0.0	0.1	20.9	0.7	1.2	0.0	1.2	
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-33-20	10/23/2013	922	-1.23	- 2.72	0.0	0.0	1.8	19.8	0.8	0.4	0.0	0.4	
VMP-33-20	11/20/2013	0820	-1.93	- 1.91	0.0	0.0	1.0	20.6	0.2	0.2	0.0	0.2	
VMP-33-20	12/18/2013	1105	-1.28	- 1.10	0.0	0.0	1.1	20.4	0.4	0.1	0.0	0.1	
VMP-33-20	1/30/2014	0900	-1.25	- 1.25	0.0	0.0	0.7	20.6	0.2	1.0	0.0	1.0	
VMP-33-20	2/19/2014	0903	-2.01	- 2.04	0.0	0.0	0.6	20.8	0.6	0.5	0.0	0.5	
VMP-33-20	3/19/2014	0850	-2.05	- 2.24	0.0	0.0	0.4	20.9	0.8	0.4	0.0	0.4	
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-33-30	10/23/2013	926	-1.58	- 5.25	OVR	OVR	11.6	3.9	264	83000	71400	11600	
VMP-33-30	11/20/2013	0824	-3.83	- 3.73	OVR	OVR	11.8	3.6	202	69300	42700	26600	
VMP-33-30	12/18/2013	1118	-2.76	- 2.47	OVR	OVR	13.9	2.0	264	56230	33600	22630	
VMP-33-30	1/30/2014	0904	-2.68	- 2.63	60.5	OVR	14.2	1.0	252	36500	18650	17850	
VMP-33-30	2/19/2014	0907	-3.64	- 3.61	35.2	OVR	10.4	6.0	157	28400	15900	12500	
VMP-33-30	3/19/2014	0855	-3.69	- 3.97	19.2	OVR	10.9	5.4	186	18700	11100	7600	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-34-10	10/23/2013	0950	-1.73	- 1.41	0.0	0.0	0.1	20.8	0.6	2.0	0.0	2.0	
VMP-34-10	11/20/2013	0848	-1.37	- 1.34	0.0	0.0	0.1	20.9	0.2	2.1	0.0	2.1	
VMP-34-10	12/18/2013	0917	-0.83	- 0.55	0.0	0.0	0.2	20.3	0.1	0.2	0.0	0.2	
VMP-34-10	1/30/2014	0841	-0.56	- 0.42	0.0	0.0	0.4	19.7	0.3	3.3	0.0	3.3	
VMP-34-10	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Rolloff dumpster on top of well. Could not access.
VMP-34-10	3/19/2014	0916	-1.64	- 1.89	0.0	0.0	0.2	20.5	0.8	1.2	0.0	1.2	
VMP-34-10	4/23/2014	0839	-1.73	-1.47	0.0	0.0	0.1	20.7	0.6	2.4	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	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	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	0.9	
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-34-20	10/23/2013	0954	-2.25	- 1.89	16.4	OVR	10.7	4.8	176	23400	17400	6000	
VMP-34-20	11/20/2013	0852	-1.77	- 1.72	2.3	46.0	10.4	4.4	69.0	8100	7900	200	
VMP-34-20	12/18/2013	0921	-1.17	- 0.55	17.5	OVR	11.5	1.4	157	26400	23800	2600	
VMP-34-20	1/30/2014	0845	-0.40	- 0.24	OVR	OVR	12.1	0.7	151	232000	122000	110000	Resampled due to elevated readings.
VMP-34-20	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Rolloff dumpster on top of well. Could not access.
VMP-34-20	3/19/2014	0921	-1.33	- 1.58	0.4	8.0	2.0	16.2	21.8	1170	810	360	
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-34-30	10/23/2013	0958	-2.38	- 2.00	OVR	OVR	11.4	1.9	180	520000	221000	299000	
VMP-34-30	11/20/2013	0856	-1.93	- 1.89	OVR	OVR	12.3	1.9	174	324000	153000	171000	
VMP-34-30	12/18/2013	0925	-1.27	- 0.51	OVR	OVR	12.3	0.7	196	411000	170000	241000	
VMP-34-30	1/30/2014	0849	0.00	0.0	OVR	OVR	3.6	15.1	174	150000	69880	80120	Resampled due to high oxygen readings.
VMP-34-30	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Rolloff dumpster on top of well. Could not access.
VMP-34-30	3/19/2014	0927	-0.23	- 0.32	42.1	OVR	1.8	17.2	164	32300	17200	15100	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-35-10	10/23/2013	1005	-0.92	- 0.79	0.0	0.0	0.0	20.9	0.6	2.1	0.0	2.1	
VMP-35-10	11/20/2013	0904	-0.98	- 0.95	0.0	0.0	0.0	20.9	0.7	2.9	0.0	2.9	
VMP-35-10	12/18/2013	0937	-0.83	- 0.63	0.0	0.0	0.0	20.9	0.5	2.2	0.0	2.2	
VMP-35-10	1/29/2014	1618	-0.64	- 0.64	0.0	0.0	0.0	20.9	0.5	7.2	6.38	0.8	
VMP-35-10	2/19/2014	0921	-1.37	- 1.32	0.0	0.0	0.1	20.9	0.7	1.1	0.0	1.1	
VMP-35-10	3/19/2014	929	-1.32	- 1.44	0.0	0.0	0.1	20.9	0.7	1.2	0.0	1.2	
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-35-20	10/23/2013	1009	-3.39	- 3.05	0.5	11.0	1.2	19.7	132	739	58.9	680	
VMP-35-20	11/20/2013	0908	-3.66	- 3.40	0.8	17.0	3.3	16.9	157	1140	272	868	
VMP-35-20	12/18/2013	0941	-2.34	- 1.79	2.5	50.0	3.4	16.3	377	1500	165	1335	
VMP-35-20	1/29/2014	1622	-1.60	- 1.20	0.0	0.0	0.6	20.2	4.8	36.9	10.8	26.1	Resampled due to possible dilution.
VMP-35-20	1/31/2014	0917	-2.07	NM	0.0	0.0	0.3	20.3	2.9	24.9	9.8	15.2	Resample.
VMP-35-20	2/19/2014	0925	-2.52	- 2.45	0.0	0.0	0.3	20.8	2.1	4.9	0.0	4.9	
VMP-35-20	3/19/2014	0934	-2.42	- 2.25	0.0	0.0	0.6	20.4	0.9	1.2	0.0	1.2	
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-35-30	10/23/2013	1013	-3.79	- 3.44	OVR	OVR	7.2	1.9	123	1000000	570000	430000	
VMP-35-30	11/20/2013	0912	-4.13	- 3.99	OVR	OVR	8.3	0.5	108	1000000	397000	603000	
VMP-35-30	12/18/2013	0945	-2.68	- 1.99	OVR	OVR	8.3	0.9	145	1000000	244000	756000	
VMP-35-30	1/29/2014	1626	-2.11	- 2.08	OVR	OVR	8.3	2.5	121	1000000	225000	775000	
VMP-35-30	2/19/2014	0929	-4.05	- 3.80	OVR	OVR	4.3	12.1	127	221000	91050	129950	
VMP-35-30	3/19/2014	0939	-1.85	- 3.45	OVR	OVR	2.1	17.4	160	77200	38400	38800	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-36-10	10/23/2013	1037	-0.82	- 0.81	0.0	0.0	0.1	20.9	0.5	2.9	0.0	2.9	
VMP-36-10	11/20/2013	1003	-0.99	- 0.94	0.0	0.0	0.1	20.9	0.5	2.2	0.0	2.2	
VMP-36-10	12/18/2013	1205	-0.60	- 0.59	0.0	0.0	0.1	20.9	0.3	0.5	0.0	0.5	
VMP-36-10	1/29/2014	1401	-0.52	- 0.44	0.0	0.0	0.0	20.9	0.4	2.9	0.0	2.9	
VMP-36-10	2/19/2014	1045	-0.58	- 0.84	0.0	0.0	0.1	20.7	0.6	1.2	0.0	1.2	
VMP-36-10	3/19/2014	0859	-0.89	- 0.97	0.0	0.0	0.1	20.9	0.8	1.8	0.0	1.8	
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-36-20	10/23/2013	1042	-1.20	- 1.39	13.8	OVR	4.6	11.2	197	12600	7000	5600	
VMP-36-20	11/20/2013	1008	-1.72	- 1.61	87.4	OVR	7.2	5.3	477	20570	6140	14430	
VMP-36-20	12/18/2013	1210	-1.08	- 1.04	OVR	OVR	8.8	2.4	588	72900	15600	57300	Resampled due to elevated readings.
VMP-36-20	12/19/2013	1450	-1.36	NM	OVR	OVR	9.2	1.1	550	81000	18200	62800	Resample.
VMP-36-20	1/29/2014	1405	-1.14	- 1.18	33.1	OVR	6.5	6.5	320	19050	7790	11260	
VMP-36-20	2/19/2014	1045	-1.45	- 2.05	0.1	2.0	4.8	16.8	28.5	124	18.7	105.3	Resampled.
VMP-36-20	2/25/2014	1028	0.00	NM	0.0	0.0	0.1	20.9	1.3	3.8	0.0	3.8	Resample.
VMP-36-20	3/19/2014	0900	-2.12	- 2.28	0.0	0.0	5.2	16.6	26.7	158	32.7	125.3	
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-36-30	10/23/2013	1047	-4.22	- 4.26	OVR	OVR	11.0	1.6	297	237000	100000	137000	
VMP-36-30	11/20/2013	1013	-5.01	- 4.90	OVR	OVR	11.1	2.9	277	154000	92000	62000	
VMP-36-30	12/18/2013	1215	-2.90	- 2.93	OVR	OVR	10.8	3.0	280	198000	107000	91000	
VMP-36-30	1/29/2014	1409	-2.60	- 2.61	OVR	OVR	12.2	0.8	303	137000	50000	87000	
VMP-36-30	2/19/2014	1045	-3.98	- 4.65	OVR	OVR	10.9	3.7	255	129000	50900	78100	
VMP-36-30	3/19/2014	0901	-4.60	- 4.84	OVR	OVR	11.8	4.8	332	105000	42300	62700	
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.

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-37-10	10/23/2013	1013	-0.97	- 0.83	0.0	0.0	0.1	20.8	0.3	6.9	5.6	1.3	
VMP-37-10	11/20/2013	0943	-0.97	- 0.92	0.0	0.0	0.0	20.9	0.6	1.3	0.0	1.3	
VMP-37-10	12/18/2013	1145	-0.73	- 0.60	0.0	0.0	0.1	20.9	0.7	0.3	0.0	0.3	
VMP-37-10	1/29/2014	1313	-0.58	- 0.59	0.0	0.0	0.1	20.9	0.6	2.5	0.0	2.5	
VMP-37-10	2/19/2014	1027	-1.57	- 1.85	0.0	0.0	1.9	14.9	1.1	3.7	0.0	3.7	
VMP-37-10	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Rolloff dumpster present on top of well. Could not sample.
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-37-20	10/23/2013	1018	-2.50	- 2.33	21.8	OVR	5.4	13.3	558	8300	743	7557	
VMP-37-20	11/20/2013	0948	-2.75	- 2.63	15.9	OVR	3.2	16.2	485	5270	490	4780	
VMP-37-20	12/18/2013	1150	-2.01	- 1.81	12.6	OVR	3.9	15.2	605	4770	330	4440	
VMP-37-20	1/29/2014	1317	-1.62	- 1.57	1.9	38.0	3.6	15.5	258	2130	185	1945	
VMP-37-20	2/19/2014	1027	-2.40	- 2.68	2.0	40.0	5.5	10.6	243	1220	55.9	1164.1	
VMP-37-20	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Rolloff dumpster present on top of well. Could not sample.
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-37-30	10/23/2013	1023	-3.46	- 3.27	0.0	0.0	8.1	11.9	31.0	74.9	10.7	64.2	
VMP-37-30	11/20/2013	0953	-3.94	- 3.80	0.0	0.0	8.0	12.4	23.0	53.4	4.5	48.9	
VMP-37-30	12/18/2013	1155	-2.85	- 2.65	0.0	0.0	8.8	9.5	19.0	47.6	16.9	30.7	
VMP-37-30	1/29/2014	1321	-2.42	- 2.25	0.0	0.0	7.0	12.8	6.2	18.5	2.5	16.0	
VMP-37-30	2/19/2014	1027	-3.32	- 3.58	0.0	0.0	5.3	15.4	4.7	3.6	0.0	3.6	
VMP-37-30	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Rolloff dumpster present on top of well. Could not sample.
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-38-10	10/23/2013	0950	-0.59	- 0.51	0.0	0.0	3.4	16.7	0.2	4.1	0.0	4.1	
VMP-38-10	11/20/2013	0923	-0.47	- 0.45	0.0	0.0	2.7	17.3	0.5	2.4	0.0	2.4	
VMP-38-10	12/18/2013	1040	-0.05	- 0.36	0.0	0.0	3.1	17.0	0.6	0.0	0.0	0.0	
VMP-38-10	1/29/2014	1250	-0.28	- 0.28	0.0	0.0	2.0	18.8	0.8	4.0	0.0	4.0	
VMP-38-10	2/19/2014	1006	-0.62	- 0.34	0.0	0.0	1.7	19.2	0.9	1.4	0.0	1.4	
VMP-38-10	3/19/2014	0843	-0.28	- 0.36	0.0	0.0	2.5	18.5	0.9	1.3	0.0	1.3	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-38-20	10/23/2013	0955	-0.95	- 0.86	14.1	OVR	14.6	2.1	769	5000	800	4200	
VMP-38-20	11/20/2013	0928	-1.16	- 1.09	25.3	OVR	13.1	5.0	765	5410	550	4860	
VMP-38-20	12/18/2013	1045	-0.88	- 0.68	19.6	OVR	14.9	3.4	849	5700	237	5463	
VMP-38-20	1/29/2014	1254	-0.26	- 0.28	0.0	0.0	1.7	19.1	8.5	27.4	3.2	24.2	Resampled due to low vapor concentrations.
VMP-38-20	1/29/2014	1529	NM	NM	0.0	0.0	1.6	19.3	1.4	5.2	0.0	5.2	Resampled and confirmed.
VMP-38-20	2/19/2014	1006	-0.32	- 0.32	0.0	0.0	2.2	18.3	23.6	30.9	2.7	28.2	
VMP-38-20	3/19/2014	0844	-0.69	- 0.68	12.5	OVR	12.3	5.9	732	6070	290	5780	Resampled due to elevated vapor concentrations.
VMP-38-20	3/20/2014	1408	0.07	NM	21.2	OVR	14.7	2.1	909	6010	320	5690	Resampled and confirmed.
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-38-30	10/23/2013	1000	-0.95	- 0.83	24.0	OVR	14.8	2.2	853	7600	1200	6400	
VMP-38-30	11/20/2013	0933	-1.14	- 1.11	54.1	OVR	14.9	3.9	850	9280	1500	7780	
VMP-38-30	12/18/2013	1050	-0.88	- 0.68	34.9	OVR	16.2	2.2	940	9250	234	9016	
VMP-38-30	1/29/2014	1258	-0.79	- 0.72	2.4	49.0	6.5	12.7	456	1860	117.2	1742.8	Resampled due to low oxygen concentrations.
VMP-38-30	1/29/2014	1534	NM	NM	1.2	24.0	6.3	12.8	217	1020	104.5	915.5	Resampled and confirmed.
VMP-38-30	2/19/2014	1007	-0.58	- 0.51	3.4	69.0	8.1	10.6	347	1570	31.0	1539	
VMP-38-30	3/19/2014	0845	-0.54	- 0.67	20.8	OVR	15.0	2.2	821	6680	160	6520	
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-39-10	10/23/2013	928	-0.33	-0.24	0.0	0.0	0.7	20.1	3.5	19.4	10.8	8.5	
VMP-39-10	11/20/2013	0905	-0.15	- 0.14	0.0	0.0	0.7	19.9	2.3	7.1	4.8	2.4	
VMP-39-10	12/18/2013	1020	-0.03	0.02	0.0	0.0	1.1	18.8	1.7	6.6	2.9	3.7	
VMP-39-10	1/29/2014	1131	0.00	- 0.06	0.0	0.0	0.9	19.2	3.0	18.0	11.4	6.6	
VMP-39-10	2/19/2014	0941	-0.29	- 0.21	0.0	0.0	0.2	20.8	1.1	1.5	0.0	1.5	
VMP-39-10	3/19/2014	0822	-0.25	- 0.28	0.0	0.0	0.6	20.6	0.8	3.3	0.0	3.3	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-39-20	10/23/2013	933	-0.63	-0.48	72.8	OVR	19.2	0.9	657	28400	22000	6400	
VMP-39-20	11/20/2013	910	-0.45	- 0.58	59.3	OVR	19.9	0.1	625	20900	13500	7400	
VMP-39-20	12/18/2013	1025	-0.56	0.06	41.4	OVR	19.2	0.4	767	13300	5750	7550	
VMP-39-20	1/29/2014	1135	-0.06	- 0.08	1.2	25.0	11.1	8.3	279	2660	1550	1110	Resampled due to low vapor concentrations.
VMP-39-20	1/29/2014	1540	NM	NM	0.8	16.0	10.2	9.1	180	2100	1450	650	Resampled and confirmed.
VMP-39-20	2/19/2014	0941	-0.44	- 0.06	0.0	0.0	2.1	18.7	18.5	191	108.4	82.6	
VMP-39-20	3/19/2014	0823	-0.11	- 0.15	0.0	0.0	0.1	20.9	0.9	2.6	0.0	2.6	
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-39-30	10/23/2013	938	-0.33	-0.25	0.9	19.0	8.5	10.7	300	1600	1280	320	
VMP-39-30	11/20/2013	915	-0.13	- 0.14	0.9	18.0	9.3	9.4	256	1000	572	428	
VMP-39-30	12/18/2013	1030	-0.04	0.05	0.9	19.0	9.0	9.7	263	939	390	549	
VMP-39-30	1/29/2014	1139	0.00	- 0.07	0.8	17.0	8.8	9.7	258	1150	528	622	
VMP-39-30	2/19/2014	0941	-0.17	- 0.10	0.0	0.0	0.1	20.9	7.8	6.6	0.0	6.6	Resampled.
VMP-39-30	2/25/2014	0953	0.08	NM	0.0	0.0	1.6	19.3	5.0	1.5	0.0	1.5	Resample.
VMP-39-30	3/19/2014	0823	-0.10	- 0.14	0.0	0.0	0.2	20.7	0.7	0.7	0.0	0.7	
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-40-10	10/23/2013	0908	-1.22	- 1.11	0.0	0.0	0.0	20.9	0.0	2.1	0.0	2.1	
VMP-40-10	11/20/2013	0845	-1.27	- 1.20	0.0	0.0	0.1	20.9	0.4	2.0	0.0	2.0	
VMP-40-10	12/18/2013	1000	-0.76	- 0.41	0.0	0.0	0.1	20.9	0.1	0.2	0.0	0.2	
VMP-40-10	1/29/2014	0914	-0.51	- 0.28	0.0	0.0	0.1	20.8	0.5	0.9	0.0	0.9	
VMP-40-10	2/19/2014	0924	-0.61	- 0.49	0.0	0.0	0.1	20.9	0.7	1.2	0.0	1.2	
VMP-40-10	3/19/2014	0914	-0.51	- 0.54	0.0	0.0	0.1	20.9	1.4	2.9	0.0	2.9	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-40-20	10/23/2013	0913	-1.52	- 1.37	1.8	37.0	9.5	2.9	396	1700	246	1454	
VMP-40-20	11/20/2013	0850	-1.46	- 1.38	0.5	10.0	7.0	12.6	193	522	44.0	478	
VMP-40-20	12/18/2013	1005	-1.05	- 0.65	0.4	9.0	8.1	10.7	182	264	59.0	205	
VMP-40-20	1/29/2014	0918	-1.14	- 0.62	0.2	4.0	8.7	9.2	102	250	73.6	176.4	
VMP-40-20	2/19/2014	0924	-1.37	- 1.10	0.2	4.0	9.5	6.9	93.9	98.6	21.3	77.3	
VMP-40-20	3/19/2014	0915	-1.19	- 1.21	0.3	6.0	14.6	1.6	138	218.9	92.7	126.2	
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-40-30	10/23/2013	0918	-1.48	- 1.35	0.2	4.0	10.4	3.4	35	1460	1410	50.0	
VMP-40-30	11/20/2013	0855	-1.41	- 1.32	0.0	1.0	7.3	12.2	11.0	383	381	2.0	
VMP-40-30	12/19/2013	1010	-0.99	- 0.55	0.0	0.0	7.6	11.3	5.0	157	120	37.0	
VMP-40-30	1/29/2014	0922	-1.12	- 0.60	0.0	0.0	9.8	8.8	3.5	455	407	48.0	
VMP-40-30	2/19/2014	0925	-1.46	- 1.18	0.0	1.0	9.8	8.9	3.0	218	193	25.0	
VMP-40-30	3/19/2014	0916	-1.28	- 0.29	0.0	0.0	2.0	19.2	2.8	130	37.5	92.5	
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-41-10	10/23/2013	1322	-0.20	- 0.22	0.0	0.0	0.1	20.9	0.5	0.7	0.0	0.7	
VMP-41-10	11/20/2013	1215	-0.33	- 0.17	0.0	0.0	0.0	20.9	0.8	2.9	0.0	2.9	
VMP-41-10	12/18/2013	1428	-0.19	- 0.23	0.0	0.0	0.1	20.9	0.5	1.1	0.0	1.1	
VMP-41-10	1/29/2014	0851	-0.28	- 0.20	0.0	0.0	0.1	20.9	0.4	2.3	0.0	2.3	
VMP-41-10	2/19/2014	1344	-0.20	- 0.22	0.0	0.0	0.1	20.9	0.8	1.8	0.0	1.8	
VMP-41-10	3/19/2014	1317	- 0.10	- 0.10	0.0	0.0	0.1	20.9	0.9	1.2	0.0	1.2	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-41-20	10/23/2013	1327	-0.25	- 0.27	0.0	0.0	0.1	20.9	0.2	0.7	0.0	0.7	
VMP-41-20	11/20/2013	1219	-0.36	- 0.21	0.0	0.0	0.1	20.9	0.8	2.0	0.0	2.0	
VMP-41-20	12/18/2013	1432	-0.22	- 0.26	0.0	0.0	0.1	20.9	0.7	1.2	0.0	1.2	
VMP-41-20	1/29/2014	0851	-0.17	- 0.09	0.0	0.0	0.1	20.9	0.4	1.4	0.0	1.4	
VMP-41-20	2/19/2014	1345	-0.21	- 0.22	0.0	0.0	0.1	20.8	1.0	2.0	0.0	2.0	
VMP-41-20	3/19/2014	1322	-0.14	- 0.13	0.0	0.0	0.1	20.8	0.8	1.0	0.0	1.0	
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-41-30	10/23/2013	1332	-0.07	- 0.20	0.0	0.0	0.1	20.9	0.3	1.6	0.0	1.6	
VMP-41-30	11/20/2013	1223	-0.38	- 0.23	0.0	0.0	0.3	20.8	0.6	1.2	0.0	1.2	
VMP-41-30	12/18/2013	1436	-0.23	- 0.28	0.0	0.0	0.3	20.9	0.7	0.8	0.0	0.8	
VMP-41-30	1/29/2014	0851	-0.19	- 0.11	0.0	0.0	0.2	20.7	0.3	1.3	0.0	1.3	
VMP-41-30	2/19/2014	1345	-0.20	- 0.21	0.0	0.0	0.3	20.4	1.0	1.4	0.0	1.4	
VMP-41-30	3/19/2014	1327	-0.15	- 0.16	0.0	0.0	0.3	20.7	0.8	0.9	0.0	0.9	
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-42-10	10/24/2013	0930	-0.25	- 0.24	0.0	0.0	0.4	20.5	0.3	1.0	0.0	1.0	
VMP-42-10	11/20/2013	1528	-0.14	- 0.10	0.0	0.0	0.3	20.7	0.5	0.4	0.0	0.4	
VMP-42-10	12/19/2013	1050	-0.14	- 0.08	0.0	0.0	0.2	20.9	0.1	0.0	0.0	0.0	
VMP-42-10	1/31/2014	1005	-0.22	- 0.16	0.0	0.0	0.1	20.8	0.4	1.0	0.0	1.0	
VMP-42-10	2/25/2014	1439	-0.09	0.00	0.0	0.0	0.1	20.9	0.7	1.8	0.0	1.8	
VMP-42-10	3/19/2014	1517	-0.19	- 0.23	0.0	0.0	0.2	20.9	1.0	1.3	0.0	1.3	
VMP-42-10	4/24/2014	0942	-0.15	-0.17	0.0	0.0	0.2	20.8	1.3	1.4	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	0.5	
VMP-42-10	6/18/2014	1007	-0.12	-0.12	0.0	0.0	0.7	20.3	1.6	1.0	0	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	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	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	1.7	
VMP-42-20	10/24/2013	0934	-0.89	- 0.77	0.0	0.0	1.9	19.4	0.2	0.4	0.0	0.4	
VMP-42-20	11/20/2013	1532	-0.50	- 0.18	0.0	0.0	1.5	19.9	0.4	0.5	0.0	0.5	
VMP-42-20	12/19/2013	1054	-0.52	- 0.31	0.0	0.0	1.4	20.3	0.3	0.1	0.0	0.1	
VMP-42-20	1/31/2014	1007	-0.71	- 0.56	0.0	0.0	0.9	20.4	0.4	0.5	0.0	0.5	
VMP-42-20	2/25/2014	1442	-0.29	- 0.12	0.0	0.0	0.8	20.8	0.8	1.7	0.0	1.7	
VMP-42-20	3/19/2014	1518	-0.72	- 0.72	0.0	0.0	0.6	20.7	1.0	0.7	0.0	0.7	
VMP-42-20	4/24/2014	0946	-0.50	-0.58	0.0	0.0	0.5	20.3	1.7	1.3	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	0.4	
VMP-42-20	6/18/2014	1007	-0.43	-0.35	0.0	0.0	1.7	19.0	1.0	0.6	0	0.6	
VMP-42-20	7/24/2014	1038	-0.39	- 0.23	0.0	0.0	3.1	18.2	2.3	1.8	0	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	0.7	
VMP-42-20	9/18/2014	1040	-0.46	- 0.39	0.0	0.0	3.4	18.3	1.3	0.8	0	0.8	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-42-30	10/24/2013	0938	-1.68	- 1.45	0.0	0.0	2.9	18.6	0.3	0.6	0.0	0.6	
VMP-42-30	11/20/2013	1536	-1.01	- 0.50	0.0	0.0	2.5	19.5	0.4	0.8	0.0	0.8	
VMP-42-30	12/19/2013	1058	-1.02	- 0.54	0.0	0.0	2.5	19.5	0.3	0.4	0.0	0.4	
VMP-42-30	1/31/2014	1009	-1.28	- 0.81	0.0	0.0	2.3	19.7	0.4	0.4	0.0	0.4	
VMP-42-30	2/25/2014	1449	-0.41	- 0.35	0.0	0.0	2.2	20.3	0.9	1.8	0.0	1.8	
VMP-42-30	3/19/2014	1519	-1.51	- 1.51	0.0	0.0	1.6	20.3	1.0	1.4	0.0	1.4	
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-43-10	10/24/2013	1030	-2.10	- 2.08	0.0	0.0	0.1	20.5	0.3	1.8	0.0	1.8	
VMP-43-10	11/20/2013	1517	-2.46	- 0.84	0.0	0.0	0.1	20.8	0.3	2.1	0.0	2.1	
VMP-43-10	12/19/2013	1340	-0.89	- 0.96	0.0	0.0	0.1	20.9	0.1	1.7	0.0	1.7	
VMP-43-10	1/31/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Pullback during purge. Could not sample.
VMP-43-10	2/25/2014	1514	-1.82	- 0.49	0.0	0.0	0.1	20.9	0.3	1.8	0.0	1.8	
VMP-43-10	3/19/2014	1439	-1.40	- 1.38	0.0	0.0	0.1	20.7	1.2	2.9	0.0	2.9	
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-43-20	10/24/2013	1034	-4.82	- 4.72	0.0	0.0	0.0	20.7	0.3	2.4	0.0	2.4	
VMP-43-20	11/20/2013	1522	-3.99	- 1.22	0.0	0.0	0.2	20.8	0.3	1.6	0.0	1.6	
VMP-43-20	12/19/2013	1344	-1.35	- 1.43	0.0	0.0	0.3	20.7	0.3	0.9	0.0	0.9	
VMP-43-20	1/31/2014	0855	-3.38	- 3.51	0.0	0.0	0.2	20.9	0.3	1.2	0.0	1.2	
VMP-43-20	2/25/2014	1519	-0.19	- 0.71	0.0	0.0	0.1	20.9	0.4	2.3	0.0	2.3	
VMP-43-20	3/19/2014	1444	-2.62	- 2.72	0.0	0.0	0.1	20.7	1.2	2.6	0.0	2.6	
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-43-30	10/24/2013	1038	-3.38	- 3.21	0.0	0.0	0.3	20.4	0.3	1.2	0.0	1.2	
VMP-43-30	11/20/2013	1527	-6.11	- 1.12	0.0	0.0	0.4	20.6	0.3	1.3	0.0	1.3	
VMP-43-30	12/19/2013	1348	-1.43	- 1.60	0.0	0.0	0.8	20.2	0.4	4.1	0.0	4.1	
VMP-43-30	1/31/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Pullback during purge. Could not sample.
VMP-43-30	2/25/2014	1524	-4.34	- 0.63	0.0	0.0	3.1	16.1	1.9	176	168	8.0	
VMP-43-30	3/19/2014	1449	-4.27	- 4.34	0.0	0.0	1.1	19.5	1.2	2.9	0.0	2.9	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-44-10	10/24/2013	0828	-0.60	- 0.04	0.0	0.0	5.2	14.2	0.7	9.8	8.7	1.1	
VMP-44-10	11/21/2013	1123	-0.04	- 0.53	0.0	0.0	1.6	17.4	0.3	3.7	0.0	3.7	
VMP-44-10	12/19/2013	1233	-0.25	0.00	0.0	0.0	3.3	15.4	1.2	5.0	3.5	1.5	
VMP-44-10	1/30/2014	1511	-0.21	- 0.12	0.0	0.0	2.7	16.4	0.9	9.0	6.8	2.2	
VMP-44-10	2/19/2014	1326	0.00	0.00	0.0	0.0	1.3	18.7	1.6	2.0	0.0	2.0	
VMP-44-10	3/20/2014	1048	0.00	0.0	0.0	0.0	1.8	18.4	3.6	3.0	0.0	3.0	
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-44-20	10/24/2013	0834	-0.12	- 0.11	0.0	0.0	3.5	17.2	6.3	27.6	7.2	20.4	
VMP-44-20	11/21/2013	1127	-0.30	- 0.24	0.0	0.0	1.2	18.2	2.5	8.0	1.4	6.6	
VMP-44-20	12/19/2013	1237	-0.70	- 0.16	0.0	0.0	2.7	17.4	4.4	15.9	4.4	11.5	
VMP-44-20	1/30/2014	1511	-0.11	- 0.13	0.0	0.0	1.4	19.5	3.5	15.5	14.2	1.3	
VMP-44-20	2/19/2014	1330	-0.15	- 0.10	0.0	0.0	0.9	19.9	1.7	2.9	0.0	2.9	
VMP-44-20	3/20/2014	1049	-0.07	- 0.06	0.0	0.0	0.6	20.4	1.3	1.7	0.0	1.7	
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-44-30	10/24/2013	0837	-3.62	- 1.89	0.0	0.0	0.2	19.7	0.2	1.4	0.0	1.4	
VMP-44-30	11/21/2013	1131	-3.46	NM	0.0	0.0	0.9	18.9	0.3	0.8	0.0	0.8	Final vacuum not recorded in Toughbook.
VMP-44-30	12/19/2013	1241	-1.09	- 1.40	0.0	0.0	0.8	20.1	0.2	2.3	0.0	2.3	
VMP-44-30	1/30/2014	1511	-2.12	- 1.52	0.0	0.0	0.9	20.4	0.1	8.3	7.99	0.3	
VMP-44-30	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Pullback during purge. Could not sample.
VMP-44-30	3/20/2014	1050	-1.65	- 1.23	0.0	0.0	0.7	20.7	1.0	0.8	0.0	0.8	
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.

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-45-10	10/24/2013	0922	-0.51	- 0.45	0.0	0.0	0.1	20.6	0.2	1.2	0.0	1.2	
VMP-45-10	11/20/2013	1335	-0.36	- 0.32	0.0	0.0	0.1	20.9	0.4	1.0	0.0	1.0	
VMP-45-10	12/19/2013	0951	-0.47	- 0.33	0.0	0.0	0.1	20.9	0.6	0.2	0.0	0.2	
VMP-45-10	1/30/2014	1326	-0.17	- 0.30	0.0	0.0	0.1	20.9	0.2	1.2	0.0	1.2	
VMP-45-10	2/19/2014	1434	-0.30	- 0.23	0.0	0.0	0.1	20.8	1.3	0.9	0.0	0.9	
VMP-45-10	3/20/2014	1346	0.00	0.0	0.0	0.0	0.1	20.6	0.9	1.7	0.0	1.7	
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-45-20	10/24/2013	0927	-1.03	- 0.93	0.0	0.0	1.2	19.5	0.3	2.1	0.0	2.1	
VMP-45-20	11/20/2013	1340	-0.77	- 0.72	0.0	0.0	1.1	20.0	0.2	2.0	0.0	2.0	
VMP-45-20	12/19/2013	0955	-0.92	- 0.70	0.0	0.0	1.2	20.0	0.8	1.7	0.0	1.7	
VMP-45-20	1/30/2014	1327	-0.35	- 0.66	0.0	0.0	1.3	19.6	0.1	2.7	0.0	2.7	
VMP-45-20	2/19/2014	1438	-0.83	- 0.51	0.0	0.0	0.9	20.2	1.2	1.4	0.0	1.4	
VMP-45-20	3/20/2014	1347	-0.08	- 0.07	0.0	0.0	1.1	19.3	1.0	4.9	0.0	4.9	
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-45-30	10/24/2013	0929	-1.28	- 1.11	0.0	0.0	1.3	19.5	0.5	1.3	0.0	1.3	
VMP-45-30	11/20/2013	1345	-0.99	- 0.90	0.0	0.0	1.2	20.1	2.0	0.7	0.0	0.7	
VMP-45-30	12/19/2013	0959	-1.80	- 0.87	0.0	0.0	1.2	20.0	3.0	2.7	0.0	2.7	
VMP-45-30	1/30/2014	1327	-0.44	- 0.82	0.0	0.0	1.2	19.9	1.0	2.2	0.0	2.2	
VMP-45-30	2/19/2014	1442	-0.61	- 0.22	0.0	0.0	0.7	20.3	2.1	1.1	0.0	1.1	
VMP-45-30	3/20/2014	1348	0.00	0.0	0.0	0.0	0.6	20.3	2.0	3.7	0.0	3.7	
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-46-10	10/23/2013	0935	-1.05	- 0.89	0.0	0.0	0.0	20.9	0.5	1.3	0.0	1.3	
VMP-46-10	11/20/2013	0832	-0.74	- 0.75	0.0	0.0	0.0	20.9	0.2	1.8	0.0	1.8	
VMP-46-10	12/18/2013	0838	-0.63	- 0.25	0.0	0.0	1.3	16.3	0.2	3.7	0.0	3.7	
VMP-46-10	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well located inside construction zone. Could not access.
VMP-46-10	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well located inside construction zone. Could not access.
VMP-46-10	3/19/2014	0858	-0.96	- 1.15	0.0	0.0	0.1	20.9	0.7	1.2	0.0	1.2	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-46-20	10/23/2013	0939	-1.88	- 1.63	0.4	8.0	8.3	12.2	72.0	721	347	374	
VMP-46-20	11/20/2013	0836	-1.30	- 1.28	0.1	2.0	4.6	16.6	11.0	207	115	92.0	
VMP-46-20	12/18/2013	0842	-1.16	- 0.39	0.4	8.0	7.2	11.4	60.0	310	46.0	264	
VMP-46-20	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well located inside construction zone. Could not access.
VMP-46-20	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well located inside construction zone. Could not access.
VMP-46-20	3/19/2014	0903	-1.62	- 1.96	0.0	0.0	1.8	17.9	3.1	1.5	0.0	1.5	
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-46-30	10/23/2013	943	-1.86	- 1.62	0.0	0.0	4.2	16.8	2.0	11.2	4.0	7.2	
VMP-46-30	11/20/2013	0840	-1.27	- 1.30	0.0	0.0	1.7	19.7	0.7	4.8	0.0	4.8	
VMP-46-30	12/18/2013	0846	-1.16	- 0.40	0.0	0.0	5.6	14.2	0.5	5.6	0.4	5.2	
VMP-46-30	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well located inside construction zone. Could not access.
VMP-46-30	2/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well located inside construction zone. Could not access.
VMP-46-30	3/19/2014	0908	-1.65	- 1.98	0.0	0.0	1.4	18.8	3.4	1.1	0.0	1.1	
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-47-5	10/23/2013	1330	0.00	- 0.17	0.0	0.0	7.6	12.4	0.7	0.6	0.0	0.6	
VMP-47-5	11/21/2013	0912	-0.15	0.51	0.0	0.0	0.4	19.1	0.2	0.8	0.0	0.8	
VMP-47-5	12/19/2013	0938	0.00	- 0.43	0.0	0.0	0.3	20.7	0.4	0.7	0.0	0.7	
VMP-47-5	1/30/2014	1510	0.0	0.0	0.0	0.0	0.2	20.8	0.7	2.6	0.0	2.6	
VMP-47-5	2/20/2014	0914	0.0	0.0	0.0	0.0	0.3	20.6	0.8	0.9	0.0	0.9	
VMP-47-5	3/19/2014	1319	-0.35	- 0.32	0.0	0.0	0.2	20.9	0.9	1.0	0.0	1.0	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-47-10	10/23/2013	1334	0.00	0.00	0.0	0.0	11.7	7.9	1.0	1.3	0.0	1.3	
VMP-47-10	11/21/2013	0916	-0.30	- 0.46	0.0	0.0	0.9	18.8	0.2	0.1	0.0	0.1	
VMP-47-10	12/19/2013	0942	-0.16	- 0.10	0.0	0.0	0.9	20.2	0.1	0.1	0.0	0.1	
VMP-47-10	1/30/2014	1512	-0.13	- 0.15	0.0	0.0	0.6	20.6	0.8	0.6	0.0	0.6	
VMP-47-10	2/20/2014	0915	0.0	0.0	0.0	0.0	0.6	20.4	0.8	0.5	0.0	0.5	
VMP-47-10	3/19/2014	1321	-0.25	- 0.24	0.0	0.0	0.6	20.8	0.9	0.4	0.0	0.4	
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-47-20	10/23/2013	1338	0.10	0.00	1.1	22.0	14.7	0.9	21.0	7780	7300	480	
VMP-47-20	11/21/2013	0920	-2.10	- 1.20	0.0	0.0	1.5	18.5	0.3	0.2	0.0	0.2	
VMP-47-20	12/19/2013	0946	-1.20	- 0.75	0.0	0.0	1.4	19.8	0.2	0.1	0.0	0.1	
VMP-47-20	1/30/2014	1513	-0.99	- 1.16	0.0	0.0	0.9	20.5	0.8	1.2	0.0	1.2	
VMP-47-20	2/20/2014	0916	-0.18	0.12	0.0	0.0	0.7	20.2	0.8	0.5	0.0	0.5	
VMP-47-20	3/19/2014	1323	-1.59	- 1.50	0.0	0.0	0.7	20.6	0.8	0.1	0.0	0.1	
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-47-30	10/23/2013	1342	0.18	0.00	25.7	OVr	11.7	0.7	53.0	60300	56000	4300	
VMP-47-30	11/21/2013	0924	-2.10	- 1.74	0.0	0.0	2.3	16.8	0.4	0.4	0.0	0.4	
VMP-47-30	12/19/2013	0950	-1.73	- 1.08	0.0	0.0	2.5	17.7	0.4	0.2	0.0	0.2	
VMP-47-30	1/30/2014	1515	-1.44	- 1.69	0.0	0.0	2.1	18.7	0.8	2.3	0.0	2.3	
VMP-47-30	2/20/2014	0918	-0.28	0.14	0.0	0.0	1.9	19.0	1.1	0.5	0.0	0.5	
VMP-47-30	3/19/2014	1325	-2.32	- 2.19	0.0	0.0	1.0	20.3	0.9	0.2	0.0	0.2	
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-48-5	10/23/2013	1425	0.00	0.0	0.0	0.0	2.1	19.4	0.6	0.9	0.0	0.9	
VMP-48-5	11/20/2013	1543	0.00	0.0	0.0	0.0	1.9	18.5	0.5	2.7	0.0	2.7	
VMP-48-5	12/19/2013	1032	0.00	- 3.15	0.0	0.0	0.8	19.6	0.4	3.9	0.0	3.9	Melt water observed in well during final vacuum measurement.
VMP-48-5	1/30/2014	1628	-0.30	- 0.06	0.0	0.0	0.6	20.7	0.6	5.7	4.58	1.1	
VMP-48-5	2/25/2014	1406	-2.40	- 0.60	0.0	0.0	0.5	20.5	0.8	1.9	0.0	1.9	
VMP-48-5	3/19/2014	1502	0.00	0.00	0.0	0.0	0.6	20.6	0.5	1.5	0.0	1.5	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-48-10	10/23/2013	1429	-0.10	- 0.08	0.0	0.0	3.7	18.3	0.7	0.8	0.0	0.8	
VMP-48-10	11/20/2013	1546	0.00	0.0	0.0	0.0	2.2	18.9	0.6	1.2	0.0	1.2	
VMP-48-10	12/19/2013	1036	-0.05	- 0.32	0.0	0.0	2.2	19.1	0.4	0.9	0.0	0.9	
VMP-48-10	1/30/2014	1625	-0.32	- 0.18	0.0	0.0	1.4	20.1	0.7	2.2	0.0	2.2	
VMP-48-10	2/25/2014	1409	0.00	0.00	0.0	0.0	1.6	20.2	0.8	2.5	0.0	2.5	
VMP-48-10	3/19/2014	1503	-0.23	- 0.17	0.0	0.0	0.8	20.5	0.7	1.3	0.0	1.3	
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-48-20	10/23/2013	1433	-0.14	- 0.10	0.0	0.0	5.5	16.1	0.9	0.1	0.0	0.1	
VMP-48-20	11/20/2013	1550	0.00	0.00	0.0	0.0	4.8	17.7	0.5	0.7	0.0	0.7	
VMP-48-20	12/19/2013	1040	-0.06	- 0.03	0.0	0.0	3.7	18.2	0.4	0.4	0.0	0.4	
VMP-48-20	1/30/2014	1626	-0.14	- 0.10	0.0	0.0	2.4	19.6	0.6	1.6	0.0	1.6	
VMP-48-20	2/25/2014	1412	0.00	0.00	0.0	0.0	3.0	19.6	0.5	1.8	0.0	1.8	
VMP-48-20	3/19/2014	1504	-0.14	- 0.12	0.0	0.0	2.1	19.9	0.8	1.3	0.0	1.3	
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-48-30	10/23/2013	1437	-1.00	- 0.99	0.0	0.0	7.5	11.7	0.8	1.4	0.0	1.4	
VMP-48-30	11/20/2013	1554	-0.39	- 0.19	0.0	0.0	6.8	13.1	0.6	1.4	0.0	1.4	
VMP-48-30	12/19/2013	1044	-0.66	- 0.28	0.0	0.0	7.4	13.0	0.5	1.9	0.0	1.9	
VMP-48-30	1/30/2014	1627	-0.80	- 0.73	0.0	0.0	7.2	14.8	0.7	1.9	0.0	1.9	
VMP-48-30	2/25/2014	1415	-0.05	- 0.23	0.0	0.0	7.1	16.9	0.7	1.9	0.0	1.9	
VMP-48-30	3/19/2014	1505	-1.13	- 0.93	0.0	0.0	6.5	17.0	1.0	1.0	0.0	1.0	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-49-5	10/23/2013	1405	-0.53	- 0.56	0.0	0.0	0.7	20.6	1.0	0.2	0.0	0.2	
VMP-49-5	11/20/2013	1510	-0.51	- 0.21	0.0	0.0	0.5	20.6	0.7	0.3	0.0	0.3	
VMP-49-5	12/19/2013	1140	-0.21	- 0.14	0.0	0.0	0.4	20.8	0.2	1.8	0.0	1.8	
VMP-49-5	1/31/2014	0926	-0.50	- 0.47	0.0	0.0	0.3	20.7	0.5	1.6	0.0	1.6	
VMP-49-5	2/25/2014	1533	-0.50	- 0.21	0.0	0.0	0.3	20.9	1.0	1.6	0.0	1.6	
VMP-49-5	3/19/2014	1104	-0.38	- 0.38	0.0	0.0	0.3	20.7	0.9	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-49-10	10/23/2013	1409	-0.42	- 0.44	0.0	0.0	1.6	19.8	1.0	1.3	0.0	1.3	
VMP-49-10	11/20/2013	1514	-0.52	0.17	0.0	0.0	0.8	20.3	0.6	1.2	0.0	1.2	
VMP-49-10	12/19/2013	1144	-0.17	- 0.12	0.0	0.0	0.6	20.5	0.1	1.2	0.0	1.2	
VMP-49-10	1/31/2014	0926	-0.57	- 0.37	0.0	0.0	0.4	20.7	0.4	1.7	0.0	1.7	
VMP-49-10	2/25/2014	1536	-0.38	- 0.12	0.0	0.0	0.3	20.9	0.9	1.9	0.0	1.9	
VMP-49-10	3/19/2014	1109	-0.31	- 0.34	0.0	0.0	0.4	20.5	0.9	0.4	0.0	0.4	
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-49-20	10/23/2013	1413	-0.06	- 0.06	0.0	0.0	1.5	19.8	0.8	1.9	0.0	1.9	
VMP-49-20	11/20/2013	1518	0.00	0.00	0.0	0.0	0.5	20.6	0.9	2.9	0.0	2.9	
VMP-49-20	12/19/2013	1148	0.00	- 0.02	0.0	0.0	0.3	20.7	0.2	1.3	0.0	1.3	
VMP-49-20	1/31/2014	0926	0.00	- 0.04	0.0	0.0	0.3	20.9	0.2	2.2	0.0	2.2	
VMP-49-20	2/25/2014	1539	0.00	0.00	0.0	0.0	0.3	20.9	0.9	1.6	0.0	1.6	
VMP-49-20	3/19/2014	1114	0.00	- 0.05	0.0	0.0	0.4	20.4	0.8	0.6	0.0	0.6	
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.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-49-30	10/23/2013	1417	-1.62	- 1.72	0.0	0.0	1.3	19.3	1.1	16.6	9.8	6.8	
VMP-49-30	11/20/2013	1522	-1.55	- 0.89	0.0	0.0	3.4	11.2	4.8	37.0	22.4	14.6	
VMP-49-30	12/19/2013	1152	-0.75	- 0.42	0.0	0.0	3.7	15.9	0.2	0.0	0.0	0.0	
VMP-49-30	1/31/2014	0927	-1.66	- 1.56	0.0	0.0	2.0	18.4	0.6	2.2	0.0	2.2	
VMP-49-30	2/25/2014	1542	-0.96	- 0.48	0.0	0.0	9.8	3.5	1.5	33.8	20.1	13.7	
VMP-49-30	3/19/2014	1119	-1.12	- 1.04	0.0	0.0	4.2	14.1	1.3	3.4	0.0	3.4	
VMP-49-30	4/24/2014	1130	-1.65	-1.65	0.0	0.0	5.0	9.9	1.3	1.1	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	0.7	
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	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	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	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-50-5	10/23/2013	1500	0.00	0.00	0.0	0.0	4.6	16.4	0.8	0.0	0.0	0.0	
VMP-50-5	11/20/2013	1245	0.00	0.00	0.1	2.0	2.0	19.2	0.1	0.3	0.0	0.3	
VMP-50-5	12/19/2013	1436	-0.12	- 0.11	0.0	0.0	1.7	19.2	0.2	0.7	0.0	0.7	
VMP-50-5	1/30/2014	1539	0.00	- 0.06	0.0	0.0	1.0	20.5	0.5	1.8	0.0	1.8	
VMP-50-5	2/25/2014	1430	0.00	0.0	0.0	0.0	1.0	20.5	0.9	1.6	0.0	1.6	
VMP-50-5	3/20/2014	1436	0.00	0.0	0.0	0.0	0.7	20.3	1.1	2.1	0.0	2.1	
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-50-10	10/23/2013	1504	0.00	0.00	0.0	0.0	5.9	15.2	0.6	0.3	0.0	0.3	
VMP-50-10	11/20/2013	1251	0.00	- 0.13	0.0	0.0	4.9	16.7	0.1	0.2	0.0	0.2	
VMP-50-10	12/19/2013	1440	0.00	- 0.20	0.0	0.0	3.9	17.7	0.6	0.6	0.0	0.6	
VMP-50-10	1/30/2014	1541	0.00	0.00	0.0	0.0	2.6	19.3	0.5	1.4	0.0	1.4	
VMP-50-10	2/25/2014	1435	0.00	0.0	0.0	0.0	2.2	20.1	1.0	1.2	0.0	1.2	
VMP-50-10	3/20/2014	1437	0.00	0.0	0.0	0.0	1.7	19.7	1.1	1.7	0.0	1.7	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-50-20	10/23/2013	1508	-0.11	- 0.07	0.0	0.0	10.2	11.4	0.9	0.8	0.0	0.8	
VMP-50-20	11/20/2013	1257	0.00	0.00	0.0	0.0	11.1	11.9	0.7	0.9	0.0	0.9	
VMP-50-20	12/19/2013	1444	0.00	- 0.12	0.0	0.0	10.0	12.5	0.5	1.4	0.0	1.4	
VMP-50-20	1/30/2014	1542	-0.12	- 0.04	0.0	0.0	9.9	13.4	0.9	2.8	0.0	2.8	
VMP-50-20	2/25/2014	1440	-0.05	0.0	0.0	0.0	9.1	15.0	1.5	3.0	0.0	3.0	
VMP-50-20	3/20/2014	1438	0.00	0.0	0.0	0.0	7.6	15.4	1.4	2.7	0.0	2.7	
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-50-30	10/23/2013	1512	-2.90	- 2.59	4.0	81.0	2.9	18.9	585	3000	437	2563	
VMP-50-30	11/20/2013	1303	-2.64	- 2.67	2.2	44.0	2.7	19.2	415	2490	352	2138	
VMP-50-30	12/19/2013	1448	-1.50	NM	2.1	42.0	3.2	18.8	314	3354	1153	2201	Final vacuum not recorded in Toughbook.
VMP-50-30	1/30/2014	1542	-2.14	- 2.10	8.2	OVR	3.2	18.6	560	3900	205	3695.0	
VMP-50-30	2/25/2014	1445	-1.43	- 1.02	2.7	54.0	2.6	19.8	386	3520	516	3004	
VMP-50-30	3/20/2014	1439	-1.40	- 1.49	4.1	82.0	2.2	19.3	536	4450	219	4231	
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-51-5	10/23/2013	1519	-0.06	- 0.05	0.0	0.0	0.3	20.9	0.4	1.1	0.0	1.1	
VMP-51-5	11/20/2013	1445	0.00	0.00	0.0	0.0	0.2	20.8	0.2	1.3	0.0	1.3	
VMP-51-5	12/19/2013	1025	-0.12	- 0.02	0.0	0.0	0.1	20.9	0.3	1.9	0.0	1.9	
VMP-51-5	1/30/2014	1359	-0.03	0.00	0.0	0.0	0.1	20.9	0.2	1.4	0.0	1.4	
VMP-51-5	2/19/2014	1407	-0.05	- 0.05	0.0	0.0	0.3	20.7	1.1	1.1	0.0	1.1	
VMP-51-5	3/20/2014	1408	0.00	0.0	0.0	0.0	0.2	20.7	1.0	2.4	0.0	2.4	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-51-10	10/23/2013	1523	-0.16	- 0.14	0.0	0.0	0.4	20.7	0.5	0.8	0.0	0.8	
VMP-51-10	11/20/2013	1451	-0.15	- 0.14	0.0	0.0	0.3	20.7	0.1	0.4	0.0	0.4	
VMP-51-10	12/19/2013	1029	-0.18	- 0.23	0.0	0.0	0.3	20.9	0.3	0.2	0.0	0.2	
VMP-51-10	1/30/2014	1401	-0.19	- 0.20	0.0	0.0	0.3	20.7	0.1	1.1	0.0	1.1	
VMP-51-10	2/19/2014	1411	0.00	- 0.12	0.0	0.0	0.3	20.7	1.0	0.7	0.0	0.7	
VMP-51-10	3/20/2014	1409	0.00	0.0	0.0	0.0	0.2	20.6	1.1	2.3	0.0	2.3	
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-51-20	10/23/2013	1527	-0.37	- 0.32	0.0	0.0	1.9	19.8	0.5	0.0	0.0	0.0	
VMP-51-20	11/20/2013	1457	-0.36	- 0.32	0.0	0.0	1.4	20.1	0.2	0.4	0.0	0.4	
VMP-51-20	12/19/2013	1033	-0.39	- 0.24	0.0	0.0	1.5	20.2	0.4	0.1	0.0	0.1	
VMP-51-20	1/30/2014	1401	-0.25	- 0.37	0.0	0.0	1.2	20.3	0.2	0.8	0.0	0.8	
VMP-51-20	2/19/2014	1415	-0.45	- 0.24	0.0	0.0	1.0	20.3	1.1	0.6	0.0	0.6	
VMP-51-20	3/20/2014	1410	-0.07	- 0.07	0.0	0.0	0.7	20.3	1.0	1.3	0.0	1.3	
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-51-30	10/23/2013	1531	-0.38	- 0.33	0.0	0.0	2.6	19.3	0.6	0.3	0.0	0.3	
VMP-51-30	11/20/2013	1503	-0.38	- 0.36	0.0	0.0	2.2	19.5	0.2	0.2	0.0	0.2	
VMP-51-30	12/19/2013	1037	-0.40	- 0.26	0.0	0.0	2.1	19.7	0.4	0.2	0.0	0.2	
VMP-51-30	1/30/2014	1405	-0.29	- 0.38	0.0	0.0	1.9	19.8	0.2	0.6	0.0	0.6	
VMP-51-30	2/19/2014	1419	-0.44	- 0.27	0.0	0.0	1.8	19.8	1.1	0.8	0.0	0.8	
VMP-51-30	3/20/2014	1411	-0.06	- 0.08	0.0	0.0	1.4	19.9	1.1	1.5	0.0	1.5	
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-52-5	10/23/2013	1536	0.00	0.00	0.0	0.0	1.0	20.4	0.8	1.2	0.0	1.2	
VMP-52-5	11/20/2013	1312	0.00	0.00	0.0	0.0	0.9	20.0	0.5	1.3	0.0	1.3	
VMP-52-5	12/19/2013	0934	-0.03	0.02	0.0	0.0	0.5	19.9	0.4	4.1	0.0	4.1	
VMP-52-5	1/30/2014	1109	0.00	0.00	0.0	0.0	0.4	20.7	0.3	3.5	0.0	3.5	
VMP-52-5	2/19/2014	1520	0.00	- 0.10	0.0	0.0	0.5	19.1	1.3	2.0	0.0	2.0	
VMP-52-5	3/20/2014	1324	-0.37	- 0.61	0.0	0.0	0.5	19.9	0.9	2.8	0.0	2.8	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-52-10	10/23/2013	1540	-0.05	0.00	0.0	0.0	4.7	18.4	0.7	0.3	0.0	0.3	
VMP-52-10	11/20/2013	1317	0.00	- 0.05	0.0	0.0	3.9	19.0	0.4	0.1	0.0	0.1	
VMP-52-10	12/19/2013	0938	-0.19	- 0.36	0.0	0.0	2.5	19.9	0.3	0.1	0.0	0.1	
VMP-52-10	1/30/2014	1111	-0.20	- 0.13	0.0	0.0	2.0	19.4	0.2	0.7	0.0	0.7	
VMP-52-10	2/19/2014	1525	0.05	0.00	0.0	0.0	1.4	19.9	1.3	0.2	0.0	0.2	
VMP-52-10	3/20/2014	1325	0.00	0.0	0.0	0.0	1.4	19.5	1.0	2.0	0.0	2.0	
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-52-20	10/23/2013	1544	-0.26	- 0.13	0.0	0.0	4.3	17.3	0.7	0.3	0.0	0.3	
VMP-52-20	11/20/2013	1322	-0.14	- 0.14	0.0	0.0	4.1	17.3	0.4	0.6	0.0	0.6	
VMP-52-20	12/19/2013	0942	-0.28	- 0.11	0.0	0.0	3.8	17.5	0.4	0.1	0.0	0.1	
VMP-52-20	1/30/2014	1114	0.00	0.00	0.0	0.0	3.8	17.4	0.3	0.6	0.0	0.6	
VMP-52-20	2/19/2014	1530	-0.16	- 0.26	0.0	0.0	3.4	17.6	1.3	1.0	0.0	1.0	
VMP-52-20	3/20/2014	1326	-0.21	- 0.12	0.0	0.0	3.1	17.0	0.9	1.9	0.0	1.9	
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-52-30	10/23/2013	1548	-0.26	- 0.12	0.0	0.0	4.5	17.2	0.9	0.1	0.0	0.1	
VMP-52-30	11/20/2013	1327	-0.14	- 0.14	0.0	0.0	4.4	17.3	0.3	0.7	0.0	0.7	
VMP-52-30	12/19/2013	0946	-0.10	- 0.11	0.0	0.0	4.4	17.3	0.6	0.6	0.0	0.6	
VMP-52-30	1/30/2014	1114	0.00	- 0.12	0.0	0.0	4.4	16.8	0.4	1.3	0.0	1.3	
VMP-52-30	2/19/2014	1535	0.07	- 0.24	0.0	0.0	4.1	16.8	1.3	1.0	0.0	1.0	
VMP-52-30	3/20/2014	1327	0.08	0.08	0.0	0.0	4.7	16.9	1.1	2.1	0.0	2.1	
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-53-5	10/23/2013	1612	0.00	- 0.15	0.0	0.0	0.5	20.6	0.7	0.3	0.0	0.3	
VMP-53-5	11/21/2013	0900	0.00	0.00	0.0	0.0	0.3	20.7	0.3	0.8	0.0	0.8	
VMP-53-5	12/18/2013	1515	0.00	- 0.01	0.0	0.0	0.2	20.9	0.2	0.1	0.0	0.1	
VMP-53-5	1/30/2014	0905	0.00	0.00	0.0	0.0	0.2	20.9	0.3	1.3	0.0	1.3	
VMP-53-5	2/20/2014	0938	0.00	0.00	0.0	0.0	0.3	20.9	0.7	1.3	0.0	1.3	
VMP-53-5	3/20/2014	0905	0.00	0.0	0.0	0.0	0.3	20.9	0.5	0.3	0.0	0.3	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-53-10	10/23/2013	1616	-0.05	0.00	0.0	0.0	0.5	20.7	0.7	0.1	0.0	0.1	
VMP-53-10	11/21/2013	0905	0.00	0.00	0.0	0.0	0.3	20.7	0.3	0.3	0.0	0.3	
VMP-53-10	12/18/2013	1520	0.06	- 0.15	0.0	0.0	0.3	20.9	0.1	0.0	0.0	0.0	
VMP-53-10	1/30/2014	0905	0.00	0.00	0.0	0.0	0.2	20.9	0.3	0.7	0.0	0.7	
VMP-53-10	2/20/2014	0942	0.00	0.00	0.0	0.0	0.1	20.9	1.0	1.2	0.0	1.2	
VMP-53-10	3/20/2014	0906	0.00	0.0	0.0	0.0	0.2	20.9	0.6	1.1	0.0	1.1	
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-53-20	10/23/2013	1620	-0.26	- 0.16	0.0	0.0	1.0	20.2	0.5	0.1	0.0	0.1	
VMP-53-20	11/21/2013	0910	-0.26	- 0.27	0.0	0.0	0.7	20.4	0.3	0.5	0.0	0.5	
VMP-53-20	12/18/2013	1525	-0.09	- 0.14	0.0	0.0	0.7	20.7	0.2	0.0	0.0	0.0	
VMP-53-20	1/30/2014	0905	0.00	- 0.08	0.0	0.0	0.6	20.8	0.3	0.8	0.0	0.8	
VMP-53-20	2/20/2014	0946	0.00	0.05	0.0	0.0	0.6	20.6	0.8	0.7	0.0	0.7	
VMP-53-20	3/20/2014	0907	-0.12	0.0	0.0	0.0	0.6	20.6	0.5	0.8	0.0	0.8	
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-53-30	10/23/2013	1624	-0.29	- 0.18	0.0	0.0	2.6	18.8	0.4	0.2	0.0	0.2	
VMP-53-30	11/21/2013	0915	-0.30	- 0.31	0.0	0.0	2.3	19.1	0.3	0.4	0.0	0.4	
VMP-53-30	12/18/2013	1530	-0.12	- 0.16	0.0	0.0	2.1	19.6	0.1	0.6	0.0	0.6	
VMP-53-30	1/30/2014	0906	0.00	- 0.09	0.0	0.0	1.9	19.9	0.4	0.8	0.0	0.8	
VMP-53-30	2/20/2014	0950	0.00	0.08	0.0	0.0	1.9	19.9	1.1	0.8	0.0	0.8	
VMP-53-30	3/20/2014	0908	-0.21	0.0	0.0	0.0	1.7	20.0	0.4	0.3	0.0	0.3	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-54-5	10/23/2013	1555	0.00	0.00	0.0	0.0	3.1	18.4	0.6	0.0	0.0	0.0	
VMP-54-5	11/21/2013	0925	0.00	0.00	0.0	0.0	2.3	18.9	0.4	0.7	0.0	0.7	
VMP-54-5	12/18/2013	1448	0.00	- 0.05	0.0	0.0	1.6	19.6	0.2	0.3	0.0	0.3	
VMP-54-5	1/30/2014	0840	0.00	0.00	0.0	0.0	1.2	20.1	0.2	0.3	0.0	0.3	
VMP-54-5	2/20/2014	0920	-0.22	- 0.13	0.0	0.0	1.0	19.9	0.7	2.5	0.0	2.5	
VMP-54-5	3/20/2014	0927	0.00	0.0	0.0	0.0	1.2	20.1	0.6	0.4	0.0	0.4	
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-54-10	10/23/2013	1559	-0.05	0.00	0.0	0.0	3.8	17.6	0.3	0.1	0.0	0.1	
VMP-54-10	11/21/2013	0930	0.00	0.00	0.0	0.0	3.0	18.1	0.4	0.6	0.0	0.6	
VMP-54-10	12/18/2013	1453	0.00	0.00	0.0	0.0	2.5	18.8	0.2	1.0	0.0	1.0	
VMP-54-10	1/30/2014	0842	0.00	0.00	0.0	0.0	2.0	19.3	0.2	0.4	0.0	0.4	
VMP-54-10	2/20/2014	0924	0.00	- 0.05	0.0	0.0	1.8	19.3	0.5	0.9	0.0	0.9	
VMP-54-10	3/20/2014	0928	0.00	0.0	0.0	0.0	1.6	19.6	0.8	0.4	0.0	0.4	
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-54-20	10/23/2013	1603	-0.07	0.00	0.0	0.0	3.7	16.9	0.5	0.1	0.0	0.1	
VMP-54-20	11/21/2013	0935	0.00	0.00	0.0	0.0	3.7	17.0	0.4	0.6	0.0	0.6	
VMP-54-20	12/18/2013	1458	0.04	0.00	0.0	0.0	3.6	17.5	0.2	0.8	0.0	0.8	
VMP-54-20	1/30/2014	0843	-0.11	0.00	0.0	0.0	3.2	18.0	0.2	0.1	0.0	0.1	
VMP-54-20	2/20/2014	0928	-0.41	0.05	0.0	0.0	2.9	18.1	0.6	0.7	0.0	0.7	
VMP-54-20	3/20/2014	0936	0.60	0.0	0.0	0.0	2.1	19.1	0.9	0.4	0.0	0.4	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-54-30	10/23/2013	1607	-0.07	0.00	0.0	0.0	4.4	15.8	0.7	0.2	0.0	0.2	
VMP-54-30	11/21/2013	0940	0.00	0.00	0.0	0.0	4.4	16.2	0.4	0.1	0.0	0.1	
VMP-54-30	12/18/2013	1503	0.03	0.01	0.0	0.0	4.2	16.8	0.3	0.9	0.0	0.9	
VMP-54-30	1/30/2014	0843	0.00	0.00	0.0	0.0	3.6	17.4	0.3	0.3	0.0	0.3	
VMP-54-30	2/20/2014	0932	0.16	0.10	0.0	0.0	3.3	17.8	0.6	0.8	0.0	0.8	
VMP-54-30	3/20/2014	0937	-0.29	0.0	0.0	0.0	3.1	18.3	0.9	0.3	0.0	0.3	
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-55-5	10/24/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-5	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-5	12/18/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-5	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-5	2/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-5	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
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-55-10	10/24/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	12/18/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	1/29/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	2/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-10	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
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.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-55-20	10/24/2013	1113	-0.83	- 0.83	11.9	OVR	17.2	2.7	32.0	72000	72000	0.0	
VMP-55-20	11/20/2013	1245	-0.38	0.16	11.3	OVR	19.5	1.3	35.0	54400	48000	6400	
VMP-55-20	12/18/2013	1559	0.22	0.28	9.8	OVR	21.2	0.6	35.0	54000	48100	5900	
VMP-55-20	1/29/2014	1623	-0.13	- 0.24	9.7	OVR	20.9	0.6	24.4	60100	54180	5920	
VMP-55-20	2/20/2014	850	-0.27	- 0.48	12.9	OVR	18.7	0.6	42.2	58200	45300	12900	
VMP-55-20	3/19/2014	1505	-0.97	- 0.87	9.8	OVR	20.1	2.0	42.8	50800	44500	6300	
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-55-30	10/24/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	11/20/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	12/18/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	1/30/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	2/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-55-30	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
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-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-56-25	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-56-38.5	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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-57-5	10/22/2013	1440	0.05	NM	1.5	30.0	9.2	1.6	50.46	5,300	3,700	1600	
VMP-57-5	10/24/2013	1431	0.00	NM	0.0	0.0	0.7	19.8	0.7	3.1	0.0	3.1	
VMP-57-5	10/25/2013	1308	-0.08	NM	0.0	0.0	0.3	20.8	0.5	2.4	0.0	2.4	
VMP-57-5	10/28/2013	1322	-0.08	NM	0.0	0.0	0.1	20.9	1.4	5.7	2.1	3.6	
VMP-57-5	10/31/2013	1119	-0.13	NM	0.0	0.0	1.1	20.3	0.4	2.2	0.0	2.2	
VMP-57-5	11/7/2013	0957	-0.41	NM	0.0	0.0	0.7	20.6	0.2	1.0	0.0	1.0	
VMP-57-5	11/14/2013	1450	-0.24	NM	0.0	0.0	0.6	20.1	0.5	0.2	0.0	0.2	
VMP-57-5	11/21/2013	1010	-0.61	- 0.54	0.0	0.0	0.2	19.4	0.3	0.1	0.0	0.1	
VMP-57-5	12/19/2013	0838	-0.51	- 0.31	0.0	0.0	0.2	20.8	0.6	0.4	0.0	0.4	
VMP-57-5	1/30/2014	1334	-0.21	- 0.30	0.0	0.0	0.3	20.6	0.1	0.8	0.0	0.8	
VMP-57-5	2/25/2014	0929	0.00	0.00	0.0	0.0	0.5	19.9	0.9	0.7	0.0	0.7	
VMP-57-5	3/19/2014	0915	-0.53	- 0.47	0.0	0.0	0.2	20.7	0.8	0.7	0.0	0.7	
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-57-5A	10/22/2013	1500	0.03	NM	0.0	0.0	8.2	9.3	0.0	1.2	0.0	1.2	
VMP-57-5A	10/24/2013	1440	0.00	NM	0.0	0.0	3.9	17.4	0.1	0.5	0.0	0.5	
VMP-57-5A	10/25/2013	1323	0.00	NM	0.0	0.0	1.4	20.1	0.2	1.0	0.0	1.0	
VMP-57-5A	10/28/2013	1347	-0.06	NM	0.0	0.0	0.7	20.5	1.2	2.9	0.0	2.9	
VMP-57-5A	10/31/2013	1135	-0.11	NM	0.2	4.0	0.9	20.2	115	327	78.9	248.1	
VMP-57-5A	11/7/2013	1001	-0.26	NM	0.0	0.0	0.6	20.7	0.3	1.1	0.0	1.1	
VMP-57-5A	11/14/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well. Could not access.
VMP-57-5A	11/21/2013	1026	-0.64	NM	0.0	0.0	0.2	19.6	0.3	0.2	0.0	0.2	
VMP-57-5A	12/19/2013	0852	-0.06	- 0.30	0.0	0.0	0.2	20.7	0.5	0.1	0.0	0.1	
VMP-57-5A	1/30/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-57-5A	2/25/2014	0942	0.00	0.00	0.0	0.0	0.1	20.3	1.2	0.8	0.0	0.8	
VMP-57-5A	3/19/2014	0931	-0.35	- 0.32	0.0	0.0	0.1	20.8	0.9	1.6	0.0	1.6	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-57-10	10/22/2013	1446	0.19	NM	1.5	30.0	5.9	8.6	51.79	4,300	2,800	1500	
VMP-57-10	10/24/2013	1435	-0.03	NM	0.0	0.0	0.4	20.5	0.5	3.1	0.0	3.1	
VMP-57-10	10/25/2013	1313	-0.28	NM	0.0	0.0	0.2	20.9	0.4	2.2	0.0	2.2	
VMP-57-10	10/28/2013	1328	-0.18	NM	0.0	0.0	0.1	20.9	0.9	4.0	0.0	4.0	
VMP-57-10	10/31/2013	1124	-0.30	NM	0.0	0.0	0.4	20.6	0.3	2.4	0.0	2.4	
VMP-57-10	11/7/2013	0958	-1.07	NM	0.0	0.0	1.2	20.0	0.3	1.5	0.0	1.5	
VMP-57-10	11/14/2013	1453	-0.06	NM	0.0	0.0	1.2	19.2	0.5	1.0	0.0	1.0	
VMP-57-10	11/21/2013	1014	-0.58	- 0.72	0.0	0.0	1.1	18.1	0.3	0.1	0.0	0.1	
VMP-57-10	12/19/2013	0842	-0.81	- 0.49	0.0	0.0	0.7	19.5	0.5	0.3	0.0	0.3	
VMP-57-10	1/30/2014	1338	-0.45	- 0.58	0.0	0.0	0.7	19.3	0.1	0.8	0.0	0.8	
VMP-57-10	2/25/2014	0932	-0.13	- 0.63	0.0	0.0	0.7	19.2	1.1	6.5	6.4	0.1	
VMP-57-10	3/19/2014	0920	-1.24	- 0.73	0.0	0.0	0.4	20.1	1.1	1.6	0.0	1.6	
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-57-10B	10/22/2013	1505	0.32	NM	0.0	0.0	10.4	1.1	1.0	33.4	13.3	20.1	
VMP-57-10B	10/24/2013	1443	-0.09	NM	0.0	0.0	6.9	13.1	0.1	1.0	0.0	1.0	
VMP-57-10B	10/25/2013	1331	-0.57	NM	0.0	0.0	5.8	16.5	0.2	222	215	7.0	
VMP-57-10B	10/28/2013	1355	-0.66	NM	0.0	0.0	3.5	18.5	0.9	174	174	0.0	
VMP-57-10B	10/31/2013	1140	-0.49	NM	0.0	0.0	2.8	18.6	0.2	152	152	0.0	
VMP-57-10B	11/7/2013	1002	-0.87	NM	0.0	0.0	0.7	20.6	0.2	0.5	0.0	0.5	
VMP-57-10B	11/14/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Vehicle parked on well. Could not access.
VMP-57-10B	11/21/2013	1030	-1.43	- 0.56	0.0	0.0	0.2	19.6	0.3	0.1	0.0	0.1	
VMP-57-10B	12/19/2013	0856	-1.17	- 0.61	0.0	0.0	0.2	20.7	0.4	0.3	0.0	0.3	
VMP-57-10B	1/30/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Well tubing frozen into ice inside vault. Could not sample.
VMP-57-10B	2/25/2014	0948	-1.54	0.80	0.0	0.0	0.2	20.5	0.9	0.4	0.0	0.4	
VMP-57-10B	3/19/2014	0936	-0.98	- 1.02	0.0	0.0	0.2	20.7	1.0	1.1	0.0	1.1	
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		0.0	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		0.0	0.0	0.7	20.3	1.8	2.2	0.0	2.2	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-57-20	10/22/2013	1451	0.51	NM	16.5	OVR	5.6	7.7	75.76	26,400	20,700	5700	
VMP-57-20	10/24/2013	1432	-0.12	NM	4.3	84.0	3.4	13.4	60	11000	9620	1380	
VMP-57-20	10/25/2013	1318	-0.38	NM	1.9	37.0	1.9	16.7	40	7000	6150	850	
VMP-57-20	10/28/2013	1334	-0.21	NM	2.7	55.0	2.4	15.5	49.8	10400	8900	1500	
VMP-57-20	10/31/2013	1128	-0.19	NM	0.8	17.0	1.4	18.1	16	3770	3317	453	
VMP-57-20	11/7/2013	0959	-0.25	NM	0.1	3.0	2.4	16.3	3.5	845	815	30.0	
VMP-57-20	11/14/2013	1456	-0.74	NM	0.2	4.0	4.5	10.3	7.0	1580	1350	230	
VMP-57-20	11/21/2013	1018	-1.04	- 1.41	0.0	0.0	2.6	15.2	1.6	455	455	0.0	
VMP-57-20	12/19/2013	0846	-1.46	- 0.96	0.0	1.0	2.3	16.2	1.7	363	361.25	1.8	
VMP-57-20	1/30/2014	1342	-0.71	- 0.95	0.0	0.0	1.3	17.7	0.2	16.2	15.6	0.6	
VMP-57-20	2/25/2014	0935	0.00	- 0.11	0.0	0.0	0.8	18.9	0.9	2.4	0.0	2.4	
VMP-57-20	3/19/2014	0925	-1.45	- 1.36	0.0	0.0	0.7	19.6	1.1	2.4	0.0	2.4	
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		0.0	0.0	2.4	18.7	1.5	0.9	0.0	0.9	
VMP-57-20-Dup	7/23/2014	1522	-0.82		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		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		0.0	0.0	2.0	19.1	1.1	2.1	0.0	2.1	
VMP-57-30	10/22/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	10/24/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	10/25/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	10/28/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	10/31/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	11/7/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	11/14/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	11/21/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	1/30/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	2/25/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-57-30	3/19/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
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.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-58-5	10/22/2013	1248	0.07	NM	78.2	OVR	11.5	0.5	92.92	57,700	38,500	19200	
VMP-58-5	10/30/2013	1224	-0.18	NM	0.0	0.0	0.3	20.7	14.0	47.5	0.0	47.5	
VMP-58-5	10/31/2013	1053	-0.10	NM	0.0	0.0	0.3	20.7	2.6	8.5	1.9	6.6	
VMP-58-5	11/7/2013	1022	-0.25	NM	0.0	0.0	0.1	20.9	0.9	3.4	0.0	3.4	
VMP-58-5	11/14/2013	1053	-0.20	NM	0.0	0.0	0.1	20.9	1.2	2.4	0.0	2.4	
VMP-58-5	11/21/2013	0950	-0.66	- 0.61	0.0	0.0	0.0	19.7	1.4	3.3	0.0	3.3	
VMP-58-5	12/19/2013	0902	-0.44	- 0.28	0.0	0.0	0.1	20.9	0.7	0.9	0.0	0.9	
VMP-58-5	1/30/2014	1316	-2.32	- 0.60	0.0	0.0	0.1	20.9	0.5	2.7	0.0	2.7	
VMP-58-5	2/25/2014	0904	-0.25	- 0.48	0.0	0.0	0.1	20.5	1.0	0.9	0.0	0.9	
VMP-58-5	3/19/2014	0859	-2.36	- 0.52	0.0	0.0	0.1	20.8	1.0	2.4	0.0	2.4	
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-58-10	10/22/2013	1254	0.30	NM	OVR	OVR	10.8	0.6	89.22	102,000	65,100	36900	
VMP-58-10	10/30/2013	1229	-0.67	NM	0.0	0.0	0.3	20.7	9.0	28.5	0.0	28.5	
VMP-58-10	10/31/2013	1058	-0.38	NM	0.0	0.0	0.3	20.7	3.1	9.1	2.1	7.0	
VMP-58-10	11/7/2013	1023	-0.83	NM	0.0	0.0	0.1	20.9	1.0	3.2	0.0	3.2	
VMP-58-10	11/14/2013	1057	-0.57	NM	0.0	0.0	0.1	20.9	1.4	3.2	0.0	3.2	
VMP-58-10	11/21/2013	0954	-1.04	- 0.89	0.0	0.0	0.0	19.8	1.2	2.1	0.0	2.1	
VMP-58-10	12/19/2013	0906	-0.92	- 0.61	0.0	0.0	0.1	20.9	0.9	0.5	0.0	0.5	
VMP-58-10	1/30/2014	1320	-0.16	- 0.50	0.0	0.0	0.1	20.9	0.4	2.4	0.0	2.4	
VMP-58-10	2/25/2014	0907	-0.12	0.00	0.0	0.0	0.1	20.8	1.0	0.9	0.0	0.9	
VMP-58-10	3/19/2014	0904	-0.95	- 0.91	0.0	0.0	0.1	20.8	0.9	2.0	0.0	2.0	
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-58-20	10/22/2013	1300	0.60	NM	OVR	OVR	9.5	0.7	89.36	173,000	91,000	82000	
VMP-58-20	10/30/2013	1234	-1.42	NM	0.5	10.0	1.2	17.9	9.2	3070	2740	330	
VMP-58-20	10/31/2013	1103	-0.99	NM	1.1	22.0	2.2	15.4	18	15870	11700	4170	
VMP-58-20	11/7/2013	1024	-1.70	NM	0.0	1.0	0.5	19.7	1.3	197	187	10.0	
VMP-58-20	11/14/2013	1100	-1.29	NM	0.0	0.0	0.6	18.8	3.0	417	380	37.0	
VMP-58-20	11/21/2013	0958	-2.16	- 1.93	0.0	0.0	0.3	20.2	1.4	124	124	0.0	
VMP-58-20	12/19/2013	0910	-1.82	- 1.27	0.0	1.0	0.6	19.7	2.0	269	263.75	5.3	
VMP-58-20	1/30/2014	1324	-0.90	- 1.11	0.0	0.0	0.6	20.3	0.7	36.9	30.1	6.8	
VMP-58-20	2/25/2014	0910	-0.25	0.00	0.0	0.0	1.2	18.7	1.2	11.6	10.7	0.8	
VMP-58-20	3/19/2014	0909	-1.58	- 1.68	0.0	0.0	0.3	20.5	1.0	2.1	0.0	2.1	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-58-30	10/22/2013	1305	0.64	NM	OVR	OVR	7.9	0.9	79.40	294,000	140,000	154000	
VMP-58-30	10/30/2013	1239	-2.04	NM	1.8	37.0	2.0	16.6	31.7	7040	5600	1440	
VMP-58-30	10/31/2013	1108	-1.64	NM	10.2	OVR	3.3	13.1	57	50390	34600	15790	
VMP-58-30	11/7/2013	1024	-2.32	NM	0.2	3.0	0.9	19.2	4.7	613	562	51.0	
VMP-58-30	11/14/2013	1104	-2.01	NM	0.1	2.0	1.2	17.6	9.0	1160	943	217	
VMP-58-30	11/21/2013	1002	-3.13	- 2.82	0.0	0.0	0.5	20.0	4.8	338	303	35.0	
VMP-58-30	12/19/2013	0914	-2.72	- 2.03	1.4	28.0	1.2	18.6	51	4300	3110	1190	Resampled due to elevated readings.
VMP-58-30	12/20/2013	1304	-1.65	NM	6.8	OVR	1.6	17.4	140	11900	5696	6204	Resample.
VMP-58-30	1/30/2014	1328	-1.72	- 1.92	41.2	OVR	2.3	13.5	246	23750	10120	13630	
VMP-58-30	2/25/2014	0913	-0.14	- 0.15	28.7	OVR	6.0	5.5	338	11400	226	11174	
VMP-58-30	3/19/2014	0914	-2.77	- 2.67	OVR	OVR	3.0	10.0	271	70500	2750	67750	
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-59-5	10/22/2013	1055	0.14	NM	11.5	OVR	14.6	0.6	80.45	23,600	18,100	5500	
VMP-59-5	11/5/2013	1145	-0.35	NM	0.2	4.0	4.0	7.1	37.93	189.2	29.1	160.1	
VMP-59-5	11/6/2013	1355	-0.72	NM	0.1	3.0	4.5	8.5	39.9	163.5	35.4	128.1	
VMP-59-5	11/7/2013	1040	-0.46	NM	0.0	0.0	2.1	16.0	2.2	9.8	3.7	6.1	
VMP-59-5	11/14/2013	1415	-0.26	NM	0.0	0.0	1.5	17.9	1.5	6.7	2.7	4.1	
VMP-59-5	11/21/2013	0930	-0.57	- 0.50	0.0	0.0	1.2	19.4	1.3	5.4	2.1	3.4	
VMP-59-5	12/19/2013	0920	-0.47	- 0.28	0.0	0.0	1.0	20.0	0.6	1.6	0.0	1.6	
VMP-59-5	1/30/2014	1259	-0.08	- 0.16	0.0	0.0	0.4	20.7	0.1	2.0	0.0	2.0	
VMP-59-5	2/25/2014	0831	0.00	0.00	0.0	0.0	0.3	20.6	0.6	1.8	0.0	1.8	
VMP-59-5	3/19/2014	0839	-0.43	- 0.43	0.0	0.0	0.2	20.9	0.9	2.5	0.0	2.5	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-59-10	10/22/2013	1101	0.17	NM	57.2	OVR	14.3	1.6	115	50,500	30,000	20500	
VMP-59-10	11/5/2013	1150	-0.40	NM	0.1	3.0	3.8	15.5	23.5	118	8.8	109.2	
VMP-59-10	11/6/2013	1400	-0.78	NM	0.1	2.0	3.1	17.4	31.9	92.3	4.0	88.3	
VMP-59-10	11/7/2013	1041	-0.51	NM	0.0	0.0	2.1	18.8	1.1	2.9	0.0	2.9	
VMP-59-10	11/14/2013	1418	-0.26	NM	0.0	0.0	1.7	18.8	0.7	2.0	0.0	2.0	
VMP-59-10	11/21/2013	0934	-0.64	- 0.55	0.0	0.0	0.9	20.2	0.4	0.4	0.0	0.4	
VMP-59-10	12/19/2013	0924	-0.52	- 0.44	0.0	0.0	0.9	20.3	0.3	0.4	0.0	0.4	
VMP-59-10	1/30/2014	1303	-0.12	- 0.54	0.0	0.0	0.5	20.7	0.2	1.4	0.0	1.4	
VMP-59-10	2/25/2014	0834	-0.45	0.00	0.0	0.0	0.3	20.6	0.8	1.5	0.0	1.5	
VMP-59-10	3/19/2014	0844	-0.49	- 0.48	0.0	0.0	0.2	20.8	0.9	1.7	0.0	1.7	
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-59-20	10/22/2013	1106	0.40	NM	OVR	OVR	11.5	0.6	77.29	310,000	180,000	130000	
VMP-59-20	11/5/2013	1155	-1.37	NM	0.5	10.0	8.5	4.1	46.91	1950	1420	530	
VMP-59-20	11/6/2013	1405	-2.14	NM	0.2	4.0	7.3	5.7	36.9	950	610	340	
VMP-59-20	11/7/2013	1042	-1.59	NM	0.0	1.0	6.6	7.2	13.5	481	344	137	
VMP-59-20	11/14/2013	1423	-1.07	NM	0.0	0.0	6.2	11.4	3.7	39.5	0.0	39.5	
VMP-59-20	11/21/2013	0938	-2.11	- 1.92	0.0	0.0	4.6	15.7	1.0	2.4	0.0	2.4	
VMP-59-20	12/19/2013	0928	-1.75	- 1.19	0.0	0.0	5.0	15.9	0.7	1.8	0.0	1.8	
VMP-59-20	1/30/2014	1307	-0.71	- 1.02	0.0	0.0	3.0	18.6	0.2	3.5	0.0	3.5	
VMP-59-20	2/25/2014	0837	0.00	0.00	0.0	0.0	1.6	19.7	1.0	12.5	12.1	0.4	
VMP-59-20	3/19/2014	0849	-1.68	- 1.58	0.0	0.0	1.4	20.2	0.9	1.4	0.0	1.4	
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	

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-59-30	10/22/2013	1111	0.53	NM	OVR	OVR	5.4	1.1	66.55	1,000,000	720,000	280000	
VMP-59-30	11/5/2013	1205	-1.81	NM	OVR	OVR	6.9	0.9	71.84	935000	369000	566000	
VMP-59-30	11/6/2013	1410	-2.72	NM	OVR	OVR	7.7	0.7	79.9	368000	199000	169000	
VMP-59-30	11/7/2013	1043	-2.05	NM	OVR	OVR	8.5	0.6	67.6	142000	103000	39000	
VMP-59-30	11/14/2013	1427	-1.51	NM	0.5	10.0	6.1	2.0	25.9	4600	3800	800	
VMP-59-30	11/21/2013	0942	-2.73	- 2.54	0.1	2.0	6.1	9.0	11.0	992	881	111	
VMP-59-30	12/19/2013	0932	-2.25	- 1.56	0.2	4.0	6.7	8.5	8.0	1080	1050	30.0	
VMP-59-30	1/30/2014	1311	-0.92	- 1.34	0.0	0.0	4.6	15.1	2.1	638	638	0.0	
VMP-59-30	2/25/2014	0840	-0.05	0.00	0.0	0.0	2.7	18.6	1.7	124	120	4.0	
VMP-59-30	3/19/2014	0854	-3.03	- 2.04	0.0	0.0	3.2	18.3	1.5	79.3	62.5	16.8	
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-60-5	10/22/2013	0958	0.00	NM	0.0	0.0	0.3	20.5	0.0	2.2	0.0	2.2	
VMP-60-5	11/7/2013	1316	-0.13	NM	0.3	6.0	1.4	20.3	137	374	32.4	341.6	
VMP-60-5	11/8/2013	1055	-0.21	NM	0.1	2.0	1.4	20.5	50.4	140	0.0	140	
VMP-60-5	11/14/2013	1012	-0.25	NM	0.0	0.0	1.0	20.6	0.3	12.0	2.1	9.9	
VMP-60-5	11/21/2013	0950	-0.26	NM	0.0	0.0	0.7	20.9	0.4	0.8	0.0	0.8	
VMP-60-5	12/18/2013	1120	-0.05	0.03	0.0	0.0	0.6	20.6	0.7	0.1	0.0	0.1	
VMP-60-5	1/30/2014	0910	0.00	0.0	0.0	0.0	0.0	20.9	0.4	3.0	0.0	3.0	
VMP-60-5	2/25/2014	0908	0.00	0.0	0.0	0.0	0.2	20.9	0.9	2.1	0.0	2.1	
VMP-60-5	3/19/2014	1343	-0.03	0.00	0.0	0.0	0.0	20.6	1.3	2.9	0.0	2.9	
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-60-10	10/22/2013	1005	-0.03	NM	0.0	0.0	8.6	6.4	3.1	55.9	26.9	29.0	
VMP-60-10	11/7/2013	1319	-0.21	NM	0.1	3.0	4.6	14.1	112	238	14.6	223.4	
VMP-60-10	11/8/2013	1100	-0.26	NM	0.0	1.0	4.1	15.3	39.9	85.7	0.0	85.7	
VMP-60-10	11/14/2013	1016	-0.24	NM	0.0	0.0	4.5	13.5	0.4	1.3	0.0	1.3	
VMP-60-10	11/21/2013	0954	-0.40	NM	0.0	0.0	2.3	17.8	0.4	1.2	0.0	1.2	
VMP-60-10	12/18/2013	1125	-0.11	0.00	0.0	0.0	4.0	14.0	0.6	0.0	0.0	0.0	
VMP-60-10	1/30/2014	0914	-0.08	- 0.08	0.0	0.0	5.6	12.4	0.8	2.8	0.0	2.8	
VMP-60-10	2/25/2014	0914	-0.04	0.0	0.0	0.0	1.8	18.6	0.9	1.4	0.0	1.4	
VMP-60-10	3/19/2014	1348	-0.10	- 0.08	0.0	0.0	0.3	20.5	1.3	3.3	0.0	3.3	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-60-20	10/22/2013	1011	-0.17	NM	39.5	OVR	12.7	0.7	55.44	69,100	52,500	16600	
VMP-60-20	11/7/2013	1324	-0.82	NM	0.6	13.0	11.2	4.3	171	897	199	698	
VMP-60-20	11/8/2013	1105	-0.95	NM	0.5	10.0	11.0	4.8	116	690	155	535	
VMP-60-20	11/14/2013	1020	-0.89	NM	0.1	2.0	10.2	4.9	49.5	235	44.5	190.5	
VMP-60-20	11/21/2013	0958	-1.36	NM	0.0	0.0	9.4	5.5	46	120	33.0	87.0	
VMP-60-20	12/18/2013	1130	-0.64	- 0.41	0.0	0.0	9.2	5.8	8.0	13.0	2.0	11.0	
VMP-60-20	1/30/2014	0918	-0.04	- 0.63	0.0	0.0	0.9	19.2	0.3	2.1	0.0	2.1	Resampled due to elevated oxygen concentration.
VMP-60-20	1/31/2014	0902	-1.26	NM	0.0	0.0	4.2	14.2	1.0	4.0	0.0	4.0	Resample.
VMP-60-20	2/25/2014	0919	-0.06	0.0	0.0	0.0	2.5	18.9	0.9	1.2	0.0	1.2	
VMP-60-20	3/19/2014	1353	-0.63	- 0.57	0.0	0.0	3.1	18.3	1.3	2.3	0.0	2.3	
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-60-33.5	10/22/2013	1017	0.19	NM	OVR	OVR	4.0	0.9	39.25	1,000,000	1,000,000	0.0	
VMP-60-33.5	11/7/2013	1329	-1.83	NM	OVR	OVR	5.2	0.9	45.59	1000000	1000000	0.0	
VMP-60-33.5	11/8/2013	1110	-2.14	NM	OVR	OVR	5.1	0.4	47.9	1000000	1000000	0.0	
VMP-60-33.5	11/14/2013	1024	-1.99	NM	OVR	OVR	5.9	0.9	73.6	1000000	450000	550000	
VMP-60-33.5	11/21/2013	1004	-2.97	NM	OVR	OVR	7.3	0.6	114	1000000	426000	574000	
VMP-60-33.5	12/18/2013	1135	-1.63	- 1.25	OVR	OVR	8.7	1.4	138	438000	202000	236000	
VMP-60-33.5	1/30/2014	0922	-1.48	- 1.62	OVR	OVR	10.2	0.7	152	398000	165000	233000	
VMP-60-33.5	2/25/2014	0925	-0.18	- 0.19	OVR	OVR	9.1	2.3	135	423000	172000	251000	
VMP-60-33.5	3/19/2014	1358	-1.04	- 1.37	OVR	OVR	8.7	3.8	212	184000	97000	87000	
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.

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-61-5	10/22/2013	1508	0.00	NM	0.0	0.0	5.6	12.0	0.0	0.4	0.0	0.4	
VMP-61-5	10/24/2013	1411	0.00	NM	0.0	0.0	0.8	20.1	0.1	0.6	0.0	0.6	
VMP-61-5	10/25/2013	1339	0.00	NM	0.0	0.0	0.5	20.7	0.2	1.0	0.0	1.0	
VMP-61-5	10/28/2013	1405	-0.15	NM	0.0	0.0	0.5	20.6	0.8	1.6	0.0	1.6	
VMP-61-5	10/31/2013	1141	-0.14	NM	0.0	0.0	0.4	20.0	0.2	2.4	0.0	2.4	
VMP-61-5	11/7/2013	0943	-0.17	NM	0.0	0.0	0.2	20.8	0.2	1.2	0.0	1.2	
VMP-61-5	11/14/2013	1038	-0.12	NM	0.0	0.0	0.2	20.7	0.5	0.8	0.0	0.8	
VMP-61-5	11/21/2013	1040	-0.06	- 0.12	0.0	0.0	0.1	20.9	0.2	1.1	0.0	1.1	
VMP-61-5	12/19/2013	0824	-0.13	- 0.04	0.0	0.0	0.1	20.7	0.2	7.0	6.7	0.3	
VMP-61-5	1/30/2014	1347	0.0	- 0.08	0.0	0.0	0.1	20.9	0.3	55.7	53.7	2.0	Resampled due to elevated readings.
VMP-61-5	1/31/2014	1029	-0.11	NM	0.0	0.0	0.1	20.6	0.6	146	146	0.0	Resample confirmed.
VMP-61-5	2/25/2014	1004	0.00	0.00	0.0	0.0	0.3	20.7	1.0	6.3	6.1	0.2	
VMP-61-5	3/19/2014	0942	-0.70	- 0.21	0.0	0.0	0.2	20.8	0.6	2.0	0.0	2.0	
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-61-10	10/22/2013	1513	0.10	NM	0.0	0.0	9.2	4.6	0.0	1.0	0.0	1.0	
VMP-61-10	10/24/2013	1419	-0.04	NM	0.0	0.0	8.6	5.2	1.0	16.0	15.6	0.4	
VMP-61-10	10/25/2013	1344	-0.04	NM	0.0	0.0	9.5	8.1	0.4	1.9	1.0	0.9	
VMP-61-10	10/28/2013	1410	-0.14	NM	0.0	0.0	9.3	9.3	0.6	1.5	0.0	1.5	
VMP-61-10	10/31/2013	1146	-0.03	NM	0.0	0.0	6.8	12.7	0.3	1.1	0.0	1.1	
VMP-61-10	11/7/2013	0943	-0.42	NM	0.0	0.0	6.8	16.1	0.2	0.6	0.0	0.6	
VMP-61-10	11/14/2013	1041	-0.17	NM	0.0	0.0	5.3	16.9	0.5	0.3	0.0	0.3	
VMP-61-10	11/21/2013	1044	-0.67	- 0.80	0.0	0.0	3.5	18.5	0.3	1.3	0.0	1.3	
VMP-61-10	12/19/2013	0828	-0.41	- 0.12	0.0	0.0	2.7	18.3	0.3	0.0	0.0	0.0	
VMP-61-10	1/30/2014	1350	-0.27	- 0.24	0.0	0.0	1.8	19.9	0.2	1.1	0.0	1.1	
VMP-61-10	2/25/2014	1007	0.20	0.00	0.0	0.0	1.3	20.1	0.9	1.2	0.0	1.2	
VMP-61-10	3/19/2014	0947	-0.57	- 0.51	0.0	0.0	1.1	20.6	0.9	1.9	0.0	1.9	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-61-20	10/22/2013	1519	0.24	NM	0.0	0.0	7.8	4.0	0.0	0.8	0.0	0.8	
VMP-61-20	10/24/2013	1417	-0.05	NM	0.0	0.0	9.1	6.8	0.1	1.2	0.0	1.2	
VMP-61-20	10/25/2013	1349	-1.12	NM	0.0	0.0	8.8	6.0	0.4	1.0	0.0	1.0	
VMP-61-20	10/28/2013	1415	-0.31	NM	0.0	0.0	8.5	8.9	0.6	1.4	0.0	1.4	
VMP-61-20	10/31/2013	1151	-1.30	NM	0.0	0.0	7.1	9.4	0.2	2.5	0.0	2.5	
VMP-61-20	11/7/2013	0944	-1.37	NM	0.0	0.0	7.1	15.2	0.2	0.1	0.0	0.1	
VMP-61-20	11/14/2013	1044	-1.43	NM	0.0	0.0	6.0	16.6	0.6	0.3	0.0	0.3	
VMP-61-20	11/21/2013	1048	-0.83	- 0.52	0.0	0.0	4.4	18.4	0.3	1.0	0.0	1.0	
VMP-61-20	12/19/2013	0832	-0.49	- 0.21	0.0	0.0	3.2	18.7	0.4	0.2	0.0	0.2	
VMP-61-20	1/30/2014	1354	0.0	- 0.28	0.0	0.0	3.7	17.8	0.4	0.8	0.0	0.8	
VMP-61-20	2/25/2014	1010	0.00	- 0.09	0.0	0.0	2.0	19.6	1.2	0.9	0.0	0.9	
VMP-61-20	3/19/2014	0952	-0.34	- 0.48	0.0	0.0	1.2	20.5	1.0	1.2	0.0	1.2	
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-61-30	10/22/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	10/24/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	10/25/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	10/28/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	10/31/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	11/7/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	11/14/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	11/21/2013	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-61-30	12/19/2013	0836	-0.49	- 0.22	0.0	0.0	5.1	15.2	0.5	0.6	0.0	0.6	
VMP-61-30	1/30/2014	1351	0.0	- 0.32	0.0	0.0	4.4	17.3	0.1	0.6	0.0	0.6	
VMP-61-30	2/25/2014	1013	0.00	- 0.11	0.0	0.0	3.9	17.8	1.3	0.9	0.0	0.9	
VMP-61-30	3/19/2014	0957	-0.49	- 0.49	0.0	0.0	3.6	18.3	1.2	1.3	0.0	1.3	
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-62-5	1/30/2014	1531	-0.39	0.0	0.0	0.0	1.1	20.4	0.8	1.8	0.0	1.8	
VMP-62-5	2/25/2014	1140	0.00	0.00	0.0	0.0	1.1	20.1	1.3	1.2	0.0	1.2	
VMP-62-5	3/20/2014	1335	-0.51	- 0.31	0.0	0.0	0.7	20.6	1.3	1.4	0.0	1.4	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-62-10	1/30/2014	1529	0.0	- 0.06	0.0	0.0	1.8	20.0	0.8	1.5	0.0	1.5	
VMP-62-10	2/25/2014	1143	0.00	0.00	0.0	0.0	1.4	20.2	1.2	1.0	0.0	1.0	
VMP-62-10	3/20/2014	1336	-0.06	- 0.06	0.0	0.0	1.3	20.3	1.2	1.4	0.0	1.4	
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-62-20	1/30/2014	1530	-0.60	- 0.71	0.0	0.0	1.9	19.9	1.1	2.1	0.0	2.1	
VMP-62-20	2/25/2014	1146	0.00	0.00	0.0	0.0	1.5	20.0	1.3	1.2	0.0	1.2	
VMP-62-20	3/20/2014	1337	-0.87	- 0.89	0.0	0.0	1.3	20.4	1.0	2.6	0.0	2.6	
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-62-30	1/30/2014	1531	-1.11	- 1.27	0.0	0.0	3.1	18.6	1.2	2.9	0.0	2.9	
VMP-62-30	2/25/2014	1149	0.00	0.00	0.0	0.0	5.2	15.3	1.4	3.4	0.0	3.4	
VMP-62-30	3/20/2014	1338	-1.65	- 1.8	0.0	0.0	1.8	20.1	1.0	0.9	0.0	0.9	
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-63-5	1/30/2014	1453	-0.35	- 0.34	0.0	0.0	0.2	20.8	1.0	3.1	0.0	3.1	
VMP-63-5	2/25/2014	1121	-1.69	0.00	0.0	0.0	0.1	20.9	1.3	2.1	0.0	2.1	
VMP-63-5	3/19/2014	1305	-0.25	- 0.23	0.0	0.0	0.2	20.8	1.0	1.4	0.0	1.4	
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-63-10	1/30/2014	1454	-0.30	- 1.15	0.0	0.0	0.2	20.9	1.1	1.7	0.0	1.7	
VMP-63-10	2/25/2014	1124	0.00	0.00	0.0	0.0	0.1	20.8	1.1	1.5	0.0	1.5	
VMP-63-10	3/19/2014	1306	-0.86	- 0.98	0.0	0.0	0.2	20.8	1.0	0.5	0.0	0.5	
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	

TABLE 9
SVE SYSTEM MONTHLY MONITORING - VMP SAMPLING DATA

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Sample ID	Date	Initial Reading Time (24-Hour)	Vacuum/Pressure		Fixed Gases				Soil Vapor Concentrations				Comments
			Initial Reading (Inches of H ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-63-20	1/30/2014	1455	-0.81	- 0.91	0.0	0.0	0.7	20.6	1.3	2.0	0.0	2.0	
VMP-63-20	2/25/2014	1127	-0.11	0.00	0.0	0.0	0.6	20.5	1.2	0.9	0.0	0.9	
VMP-63-20	3/19/2014	1307	-1.43	- 1.30	0.0	0.0	0.4	20.8	1.1	1.2	0.0	1.2	
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-63-30	1/30/2014	1456	-0.92	- 1.05	0.0	0.0	2.9	19.5	0.9	2.4	0.0	2.4	
VMP-63-30	2/25/2014	1130	0.00	0.00	0.0	0.0	2.0	19.8	1.2	0.7	0.0	0.7	
VMP-63-30	3/19/2014	1308	-1.57	- 1.46	0.0	0.0	0.9	20.6	1.0	0.6	0.0	0.6	
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-64-5	1/30/2014	1437	-0.30	- 0.41	0.0	0.0	0.2	20.8	4.4	10.2	3.4	6.8	
VMP-64-5	2/20/2014	0832	-0.22	0.0	0.0	0.0	0.1	20.8	2.8	4.8	0.0	4.8	
VMP-64-5	3/20/2014	1250	-0.20	- 0.18	0.0	0.0	0.1	20.9	1.8	2.8	0.0	2.8	
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-64-10	1/30/2014	1437	-0.23	- 0.21	0.0	0.0	1.6	20.1	3.0	7.0	1.7	5.3	
VMP-64-10	2/20/2014	0835	-0.36	0.0	0.0	0.0	0.6	20.7	2.4	3.3	0.0	3.3	
VMP-64-10	3/20/2014	1251	-0.17	- 0.19	0.0	0.0	1.0	20.7	1.4	1.8	0.0	1.8	
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-64-20	1/30/2014	1438	-0.26	-0.43	0.0	0.0	1.8	19.8	2.0	5.8	1.9	3.9	
VMP-64-20	2/20/2014	0839	-0.11	0.0	0.0	0.0	3.1	18.7	2.0	1.4	0.0	1.4	
VMP-64-20	3/20/2014	1252	-0.65	-0.55	0.0	0.0	1.6	20.2	1.3	1.3	0.0	1.3	
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.

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 ₂ O)	Stabilized Reading (Inches of H ₂ O)	CH ₄ (%)	LEL (%)	CO ₂ (%)	O ₂ (%)	PID (ppmv)	THC (ppmv)	CH ₄ (ppmv)	PHC (ppmv)	
VMP-64-28	1/30/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	2/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
VMP-64-28	3/20/2014	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	Screen Submerged.
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.

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.

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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	PWHeader-SVE-10012013	10/1/2013	12	U		16	U		880			8.7	U		13	U		5.1	U	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	7.3	U		9.6	U		360			5.2	U		8	U		3	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	6.1	J		17	U		400			9.3	U		14	U		4.8	J	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	5.9	U		7.8	U		240			4.2	U		6.4	U		2.4	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	6.4	U		8.4	U		770			4.5	U		6.9	U		2.6	U	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	16	J		43	U		680			23	U		36	U		9.5	J	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	13	U		18	U		79			9.4	U		14	U		5.4	U	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	12	U		16	U		52			8.8	U		14	U		5.1	U	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	7.7	J		19	U		38			10	U		16	U		4.1	J	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	6.1	U		8.1	U		33			4.3	U		6.7	U		2.5	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	13	U		17	U		55			9.2	U		14	U		5.3	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	14	J		41	U		35			22	U		34	U		7.4	J	
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.033	U		0.017	U		0.18			0.0092	U		0.014	U		0.053	U	
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.36	J		0.79	U		14			0.42	U		0.65	U		2.4	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.036			0.019	U		0.26			0.01	U		0.016	U		0.0031	J	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.038			0.019	U		0.14			0.01	U		0.016	U		0.06	U	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.032	U		0.017	U		0.11			0.0091	U		0.014	U		0.053	U	
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.036	U		0.019	U		0.084			0.01	U		0.016	U		0.058	U	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.041			0.018	U		0.22			0.0094	U		0.014	U		0.054	U	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.026	U		0.013	U		0.088			0.0072	U		0.011	U		0.042	U	
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.036			0.017	U		0.14			0.0089	U		0.014	U		0.052	U	
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.027	J		0.018	U		0.3			0.0094	U		0.014	U		0.055	U	
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.038			0.019	U		0.26			0.01	U		0.016	U		0.06	J	U
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.071			0.015	U		0.13			0.0081	U		0.012	U		0.047	U	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.087			0.016	U		0.14			0.0089	U	U	0.014	U		0.051	U	
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.12			0.033	U		0.32			0.018	U		0.027	U		0.1	U	
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	

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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	PWHeader-SVE-10012013	10/1/2013	2.9	U		480			15	U		4.1	U		8.2	U		6	U	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	1.7	U		430			9.1	U		2.4	U		4.8	U		3.5	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	3.1	U		350			16	U		17	U		8.8	U		6.4	U	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	1.4	U		320			7.3	U		1.9	U		3.9	U		2.8	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	1.5	U		580			7.9	U		2.1	U		4.2	U		3.1	U	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	7.6	U		580			40	U		43	U		22	U		16	U	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	3.1	U		1700			16	U		4.4	U		8.8	U		6.4	U	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	2.9	U		2500			16	U		4.1	U		8.3	U		6.1	U	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	3.4	U		830			18	U		19	U		9.6	U		7	U	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	1.4	U		960			7.6	U		2	U		4	U		3	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	3	U		2300			16	U		4.3	U		8.6	U		6.3	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	7.3	U		1000			39	U		5.4	J		21	U		15	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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.003	U		0.56			0.0096	J		0.017	U		0.0086	U		0.0063	U	
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.14	U		8			0.74	U		0.78	U		0.4	U		0.29	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.0033	U		0.41			0.03			0.019	U		0.0095	U		0.007	U	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.0034	U		0.2			0.041			0.019	U		0.0097	U		0.0071	U	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.003	J		0.29			0.032			0.018			0.0086	U		0.0063	U	
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.0081	J		0.32			0.016	J		0.019	U		0.0094	U		0.0069	U	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.0058			0.52			0.011	J		0.018	U		0.0088	U		0.0065	U	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0045			0.31			0.012	J		0.013	U		0.0068	U		0.0049	U	
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.0049			0.32			0.0088	J		0.003	J		0.0084	U		0.0061	U	
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.0037			0.33			0.017	U		0.018	U		0.0089	U		0.0065	U	
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.0043			0.66			0.011	J		0.019	U		0.0096	U		0.0071	J	U
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0042			0.42			0.0047	J		0.015	U		0.0076	U		0.0056	U	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.007			0.69			0.021			0.016	J	U	0.0083	U		0.0061	J	U
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.0059	U		0.64			0.031	U		0.033	U		0.017	U		0.012	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			0.0026	J	U	0.022	U		0.016	U	

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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	PWHeader-SVE-10012013	10/1/2013	11	U		14	U		6.4	U		11	U		6.8	U		70		
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	6.6	U		8.1	U		3.8	U		6.4	U		4	U		46		
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	12	U		15	U		6.8	U		29	U		7.2	U		37		
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	5.3	U		6.5	U		3	U		5.1	U		3.2	U		35		
SVE Public Works Header	PW-Header-02072014	2/7/2014	5.7	U		7.1	U		3.3	U		5.5	U		3.5	U		78		
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	29	U		36	U		17	U		71	U		18	U		59		
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	12	U		15	U		6.8	U		12	U		7.2	U		210		
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	11	U		14	U		6.4	U		11	U		6.8	U		140		
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	13	U		16	U		7.5	U		32	U		7.9	U		71		
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	5.5	U		0.63	J		3.1	U		5.3	U		3.3	U		96		
SVE Refinery Header	WFL-Header-02072014	2/7/2014	12	U		14	U		6.7	U		11	U		7.1	U		160		
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	28	U		35	U		16	U		68	U		17	U		65		
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.012	U		0.014	U		0.0067	U		0.028	U		0.0071	U		0.056		
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.54	U		0.66	U		0.31	U		1.3	U		0.33	U		6.3		
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.013	U		0.016	U		0.0074	U		0.031	U		0.0078	U		0.14		
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.013	U		0.016	U		0.0075	U		0.032	U		0.008	U		0.076		
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.012	U		0.014	U		0.0067	U		0.028	U		0.0071	U		0.06		
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.013	U		0.016	U		0.0073	U		0.031	U		0.0078	U		0.039		
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.012	U		0.015	U		0.0069	U		0.029	U		0.0073	U		0.046		
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0092	U		0.011	U		0.0052	U		0.022	U		0.0056	U		0.023		
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.011	U		0.014	U		0.0065	U		0.027	U		0.0069	U		0.034		
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.012	U		0.015	U		0.0069	U		0.029	U		0.0073	U		0.076		
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.013	U		0.016	U		0.0075	U		0.032	U		0.0079	U		0.073		
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.01	U		0.013	U		0.0059	U		0.025	U		0.0063	U		0.04		
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.011	U		0.014	U		0.0065	U		0.027	U		0.0068	U	U	0.043		
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.022	U		0.028	U		0.013	U		0.055	U		0.014	U		0.097		
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		

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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	PWHeader-SVE-10012013	10/1/2013	10	U		7.8	U		7.8	U		7.8	U		6.4	U		5.3	U	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	5.9	U		4.6	U		4.6	U		4.6	U		3.8	U		3.1	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	11	U		1.2	J		8.4	U		8.4	U		6.9	U		5.6	U	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	4.8	U		3.7	U		3.7	U		3.7	U		3.1	U		2.5	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	5.1	U		4	U		4	U		4	U		3.3	U		2.7	U	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	26	U		21	U		21	U		21	U		17	U		14	U	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	11	U		8.4	U		8.4	U		8.4	U		6.9	U		5.7	U	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	10	U		7.9	U		7.9	U		7.9	U		6.5	U		5.3	U	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	12	U		9.2	U		9.2	U		1.8	J		7.6	U		6.2	U	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	5	U		3.9	U		3.9	U		3.9	U		3.2	U		2.6	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	10	U		8.3	U		8.3	U		8.3	U		6.8	U		5.6	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	25	U		2.7	J		20	U		20	U		16	U		13	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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.01	U		0.0083	U		0.0083	U		0.0083	U	UJ	0.0068	U		0.0056	U	
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.48	U		0.38	U		0.38	U		0.38	U		0.31	U		0.26	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.012	U		0.0091	U		0.0091	U		0.0091	U		0.0075	U		0.0061	U	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.012	U		0.0092	U		0.0092	U		0.0092	U		0.0076	U		0.0062	U	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.01	U		0.0082	U		0.0082	U		0.0082	U		0.0068	U		0.0055	U	
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.012	U		0.009	U		0.009	U		0.009	U		0.0074	U		0.0061	U	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.011	U		0.0084	U		0.0084	U		0.0084	U		0.0069	U		0.0057	U	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0083	U		0.0065	U		0.0065	U		0.0065	U		0.0053	U		0.0044	U	
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.01	U		0.008	U		0.008	U		0.008	J	U	0.0066	U		0.0054	U	
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.011	U		0.0085	U		0.0085	U		0.0085	U		0.007	U		0.0057	U	
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.012	U		0.0092	U		0.0092	U		0.0092	J	U	0.0076	U		0.0062	U	
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0093	U		0.0073	U		0.0073	U		0.0073	U		0.006	U		0.0049	U	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.01	U		0.008	U		0.008	U		0.008	U		0.0066	U		0.0054	U	
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.02	U		0.016	U		0.016	U		0.016	U		0.013	U		0.011	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	

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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	PWHeader-SVE-10012013	10/1/2013	5.3	U		5.2	U		5.2	U		5.2	U		4.5	U		6	U	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	3.1	U		3	U		3	U		3	U		2.7	U		3.6	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	5.6	U		5.5	U		5.5	U		5.5	U		3.2	J		6.4	U	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	2.5	U		2.4	U		2.4	U		2.4	U		2.2	U		2.9	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	2.7	U		2.6	U		2.6	U		2.6	U		2.3	U		3.1	U	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	14	U		14	U		14	U		14	U		10	J		16	U	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	5.7	U		5.6	U		5.6	U		5.6	U		4.9	U		6.5	U	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	5.3	U		5.2	U		5.2	U		5.2	U		4.6	U		6.1	U	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	6.2	U		6.1	U		6.1	U		6.1	U		53	U		7.1	U	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	2.6	U		2.6	U		2.6	U		2.6	U		2.2	U		3	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	5.6	U		5.4	U		5.4	U		5.4	U		4.8	U		6.4	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	13	U		13	U		13	U		13	U		9.6	J		15	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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.0056	U		0.0054	U		0.0054	U		0.0054	U		0.048	U		0.0064	U	
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.25	U		0.25	U		0.25	U		0.25	U		2.2	U		0.29	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.0061	U		0.006	U		0.006	U		0.006	U		0.052	U		0.007	U	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.0062	U		0.0061	U		0.0061	U		0.0061	U		0.054	U		0.0071	U	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.0055	U		0.0054	U		0.0054	U		0.0054	U		0.047	U		0.0063	U	
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.0061	U		0.0059	U		0.0059	U		0.0059	U		0.052	U		0.0069	U	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.0057	U		0.0056	U		0.0056	U		0.0056	U		0.049	U		0.0065	U	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0044	U		0.0043	U		0.0043	U		0.0043	U		0.037	U		0.005	U	
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.0054	U		0.0053	U		0.0053	U		0.0053	U		0.046	U		0.0061	U	
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.0057	U		0.0056	U		0.0056	U		0.0056	U		0.049	U		0.0065	U	
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.0062	U		0.0061	U		0.0061	U		0.0061	U		0.053	U		0.0071	U	
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0049	U		0.0048	U		0.0048	U		0.0048	U		0.042	U		0.0056	U	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.0054	U		0.0052	U		0.0052	U		0.0052	U		0.046	U	U	0.0061	U	
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.011	U		0.01	U		0.01	U		0.01	U		0.092	U		0.012	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	

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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	PWHeader-SVE-10012013	10/1/2013	5.9	U		5.9	U		19	U		9.8	U		10			3.4	J	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	3.5	U		3.5	U		11	U		5.8	U		4			3.8	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	6.3	U		6.3	U		20	U		10	U		6.1			1.3	J	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	2.8	U		2.8	U		8.9	U		4.7	U		1.5	J		3	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	3	U		3	U		9.6	U		5	U		15			2.5	J	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	16	U		16	U		50	U		26	U		9.7	J		17	U	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	6.4	U		6.4	U		20	U		10	U		19			5.5	J	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	6	U		6	U		19	U		9.9	U		18			7.8		
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	6.9	U		6.9	U		22	U		12	U		7.7			4.3	J	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	2.9	U		2.9	U		9.3	U		4.9	U		3.2			3.2	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	6.2	U		6.2	U		20	U		10	U		16			3.3	J	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	15	U		15	U		48	U		25	U		8.1	J		16	U	
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.0062	U		0.0062	U		0.02	U		0.01	U		0.025			0.023		
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.28	U		0.28	U		0.91	U		0.47	U		15			11		
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.0068	U		0.0068	U		0.022	U		0.011	U		0.076			0.12		
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.007	U		0.007	U		0.022	U		0.012	U		0.026			0.032		
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.0062	U		0.0062	U		0.02	U		0.02	U		0.037			0.063		
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.0068	U		0.0068	U		0.022	U		0.023	U		0.015			0.014		
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.0064	U		0.0064	U		0.02	U		0.01	U		0.024			0.023		
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0049	U		0.0049	U		0.015	U		0.0081	U		0.016			0.02		
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.006	U		0.006	U		0.019	U		0.01	U	UJ	0.021			0.027		
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.0064	U		0.0064	U		0.02	U		0.011	U	UJ	0.048			0.024		
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.007	U		0.007	U		0.022	U		0.012	U		0.043			0.058		J
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0055	U		0.0055	U		0.017	U		0.0091	U		0.015			0.0087		
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.006	U		0.006	U		0.019	U		0.01	U		0.015			0.0074		
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.012	U		0.012	U		0.038	U		0.02	U		0.025			0.007	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		UJ	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		

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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	PWHeader-SVE-10012013	10/1/2013	10	U		9.1	U		74			56	U		320			21	ND,UJ	UJ
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	5.9	U		5.4	U		51			33	U		240			13	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	11	U		9.8	U		49			60	U		210			23	U	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	4.8	U		4.3	U		36			26	U		170			10	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	5.1	U		4.7	U		91			28	U		340			11	U	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	26	U		24	U		73			150	U		300			56	U	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	11	U		9.8	U		230			60	U		1200			23	ND,UJ	UJ
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	10	U		9.2	U		150			56	U		810			22	U	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	12	U		11	U		77			65	U		380			25	U	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	4.9	U		4.5	U		110			28	U		470			10	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	10	U		9.6	U		200			59	U		1000			22	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	25	U		23	U		85			140	U		360			54	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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.01	U		0.0096	U		0.083			0.059	U	UJ	0.34			0.022	U	
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.48	U		0.44	U		12			2.7	U		32			1	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.012	U		0.01	U		0.18			0.064	U		0.43			0.025	U	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.012	U		0.011	U		0.11			0.066	U		0.26			0.025	U	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.01	U		0.0095	U		0.11			0.058	ND,UJ	UJ	0.22			0.022	U	
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.011	U		0.01	U		0.068			0.064	U		0.16			0.024	U	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.011	U		0.0098	U		0.081			0.06	U		0.21			0.023	U	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0082	U		0.0075	U		0.041			0.046	U		0.13			0.018	U	
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.01	U		0.0093	U		0.047			0.057	U		0.15			0.022	U	
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.011	U		0.0098	U		0.1			0.06	U		0.22			0.023	U	
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.012	U		0.011	U		0.12			0.065	U		0.39			0.025	U	
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0093	U		0.0084	U		0.069			0.052	U		0.25			0.02	U	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.01	U		0.0093	U		0.081			0.056	U	UJ	0.3			0.022	U	
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.02	U		0.018	U		0.18			0.11	U		0.6			0.043	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		

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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	PWHeader-SVE-10012013	10/1/2013	1900			6.4	U		5.3	U		4.7	U		13	U		2.3	J	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	1400			3.8	U		3.2	U		2.8	U		7.6	U		3.8	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	1100			6.8	U		5.7	U		5	U		14	U		1.5	J	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	920			3	U		2.5	U		2.2	U		6.1	U		3	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	1700			2.2	J		2.7	U		2.4	U		6.6	U		3.1	J	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	1900			17	U		14	U		12	U		5.4	J		3.2	J	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	3600			6.9	U		5.7	U		5	U		14	U		6.9	U	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	3300			6.5	U		5.4	U		4.8	U		13	U		6.5	U	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	1400			7.5	U		6.3	U		5.5	U		15	U		1.5	J	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	1400			3.2	U		2.6	U		2.3	U		6.3	U		3.2	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	3400			6.8	U		5.6	U		5	U		14	U		6.8	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	1800			16	U		14	U		12	U		32	U		2.1	J	
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	1.2			0.0036	J		0.0056	U		0.005	ND,UJ	UJ	0.014	U		0.0061	J	
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	26			1.3			0.26	U		0.23	U		0.62	U		0.31	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.96			0.013			0.0062	U		0.0054	U		0.015	U		0.024		
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.5			0.0053	J		0.0063	U		0.0056	U		0.0088	J		0.0063	J	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.48			0.0086			0.0056	U		0.0049	U		0.0036	J	J	0.012		
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.47			0.0028	J		0.0061	U		0.0054	U		0.029	U		0.0034	J	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.78			0.0036	J		0.0058	U		0.0051	U		0.014	U		0.0054	J	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.48			0.0026	J		0.0044	U		0.0039	U		0.01	U		0.0048	J	
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.51			0.0038	J		0.0054	U		0.0048	U		0.013	U		0.0069		
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.57			0.0073			0.0058	U		0.0051	U		0.014	U		0.01		
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	1.3			0.0082			0.0063	U		0.0055	U		0.015	U		0.014		
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.81			0.002	J		0.005	U		0.0044	U		0.0036	J		0.0026	J	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	1.1			0.0015	J		0.0054	U		0.0024	J		0.013	U		0.0032	J	
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	1.6			0.0022	J		0.011	U		0.0096	U		0.026	U		0.0035	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	

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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	PWHeader-SVE-10012013	10/1/2013	5.6	U		9	U		8.8	U		3.8	U		7			39	U	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	3.3	U		5.3	U		5.2	U		2.3	U		3.6			23	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	5.9	U		9.6	U		9.5	U		4.1	U		7.5			41	U	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	2.6	U		4.2	U		10			1.8	U		0.99	J		18	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	2.8	U		4.6	U		4.5	U		2	U		6			20	U	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	15	U		24	U		23	U		10	U		7.8	J		100	U	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	6	U		9.6	U		9.5	U		4.1	U		50			42	U	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	5.6	U		9.1	U		9	U		3.9	U		44			39	U	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	6.5	U		10	U		10	U		4.5	U		26			45	U	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	2.7	U		4.4	U		9.7			1.9	U		17			19	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	5.8	U		9.4	U		9.3	U		4	U		40			41	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	14	U		23	U		22	U		9.8	U		21			11	J	
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.0058	U		0.0094	U		0.0093	U		0.004	U		0.024			0.041	ND,UJ	UJ
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.27	U		0.43	U		0.43	U		0.18	U		16			1.9	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.0064	U		0.01	U		0.01	U		0.064			0.058			0.045	U	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.0066	U		0.01	U		0.01	U		0.0045	U		0.028			0.046	U	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.0058	U		0.0094	U		0.0092	U		0.03			0.033			0.04	ND,UJ	UJ
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.0064	U		0.01	U		0.01	U		0.0054			0.018			0.044	U	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.006	U		0.0096	U		0.0095	U		0.0041	U		0.032			0.042	U	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0046	U		0.0074	U		0.0073	U		0.0032	U		0.018			0.032	U	UJ
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.0057	U		0.0091	U		0.009	U		0.0039	U		0.022			0.039	U	
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.006	U		0.0097	U		0.0096	U		0.0042	U		0.045			0.042	U	
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.0065	U		0.01	U		0.01	U		0.0045	U		0.036			0.046	J	U
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0052	U		0.0083	U		0.0082	U		0.0036	U		0.025			0.036	U	UJ
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.0056	U		0.0091	U		0.009	U		0.0039	U		0.024			0.039	U	UJ
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.011	U		0.018	U		0.018	U		0.0078	U		0.041			0.079	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	

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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	PWHeader-SVE-10012013	10/1/2013	7.1	U		7.1	U		3.4	J		7.3	U		2.7	J		6.4	U	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	4.2	U		4.2	U		4.1	U		4.3	U		3.8	U		3.8	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	7.6	U		7.6	U		7.5	U		7.8	U		6.8	U		6.8	U	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	3.4	U		3.4	U		3.3	U		3.5	U		3	U		3	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	3.6	U		3.6	U		3.6	U		3.8	U		2.1	J		3.3	U	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	19	U		19	U		18	U		19	U		17	U		17	U	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	7.6	U		7.6	U		7.5	U		7.9	U		2.9	J		6.9	U	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	7.2	U		7.2	U		7.1	U		7.4	U		4.5	J		3.4	J	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	8.3	U		8.3	U		8.2	U		8.6	U		2.9	J		1.8	J	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	3.5	U		3.5	U		3.5	U		3.6	U		3.2	U		3.2	U	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	7.5	U		7.5	U		7.4	U		7.7	U		6.8	U		6.8	U	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	18	U		18	U		18	U		18	U		16	U		16	U	
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.0075	U		0.0075	U		0.0074	U		0.0077	U		0.021			0.01		
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.34	U		0.34	U		0.34	U		0.35	U		0.31	U		5		
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.0082	U		0.0082	U		0.0081	U		0.0085	U		0.11			0.054		
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.0084	U		0.0084	U		0.0083	U		0.0086	U		0.026			0.016		
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.0074	U		0.0074	U		0.0073	U		0.0077	U		0.047			0.028		
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.0082	U		0.0082	U		0.0081	U		0.0084	U		0.0051	J		0.0045	J	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.0077	U		0.0077	U		0.0076	U		0.0079	U		0.02			0.011		
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0059	U		0.0059	U		0.0058	U		0.006	U		0.018			0.0098		
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.0072	U		0.0072	U		0.0071	U		0.0075	U		0.028			0.012		
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.0077	U		0.0077	U		0.0076	U		0.0079	U		0.014			0.011		
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.0084	U		0.0084	U		0.002	J		0.0086	U		0.052			0.029		
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0066	U		0.0066	U		0.0065	U		0.0068	U		0.0072			0.0041	J	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.0072	U		0.0072	U		0.0019	J		0.0074	U		0.0049	J		0.0036	J	
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.014	U		0.014	U		0.014	U		0.015	U		0.0076	J		0.0053	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	

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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	PWHeader-SVE-10012013	10/1/2013	390			3.3	U		17			2.7	J		12000		J			
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	270			2	U		7.2			1.4	J		12000					
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	250			3.6	U		10			1.4	J		10000					
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	180			1.6	U		1.8	J		2.7	U		8400					
SVE Public Works Header	PW-Header-02072014	2/7/2014	400			1.7	U		22			1.8	J		15000					
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	320			8.8	U		12	J		15	U		17000					
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	1300			3.6	U		40			9.8			27000					
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	1000			3.4	U		48			12			32000					
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	520			3.9	U		22			5.5	J		12000					
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	680			1.6	U		6.6			1.3	J		16000					
SVE Refinery Header	WFL-Header-02072014	2/7/2014	1600			3.5	U		41			7.1			32000					
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	380			8.5	U		16			5.3	J		17000					
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.51			0.0035	U		0.061			0.019			14					
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	48			0.16	U		0.27	U		0.27	U		1300		J			
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.89			0.0038	U		0.24			0.074			24					
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.58			0.0039	U		0.08			0.024			14					
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.62			0.0035	U		0.11			0.038			13					
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.38			0.0038	U		0.044			0.013			5.4					
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.4			0.0036	U		0.062			0.017			11					
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.24			0.0027	U		0.042			0.013			5.7					
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.25			0.0034	U		0.055			0.017			6.8					
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.47			0.0036	U		0.11			0.025			14					
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.67			0.0039	U		0.13			0.04			16					
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.43			0.0031	U		0.034			0.0091			9.5					
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.5			0.0034	U		0.037			0.0082			10					
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	1.1			0.0068	U		0.052			0.012			22					
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					

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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	PWHeader-SVE-10012013	10/1/2013				0.021			0.056			0.0026	U		0.093			4.9		
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013				0.022			0.054			0.0031	U		0.11			4.7		
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013				0.019			0.048			0.0028	U		0.1			4.5		
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014				0.017			0.043			0.0025	U		0.093			3.7		
SVE Public Works Header	PW-Header-02072014	2/7/2014				0.026			0.064			0.0027	U		0.14			5.2		
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014				0.029			0.072			0.0028	U		0.16			6		
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013				0.078			0.11			0.0028	U		0.29			4.4		
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013				0.14			0.14			0.0026	U		0.3			5.1		
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013				0.041			0.055			0.0031	U		0.15			2.6		
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014				0.051			0.065			0.0026	U		0.16			4		
SVE Refinery Header	WFL-Header-02072014	2/7/2014				0.11			0.15			0.0028	U		0.34			4.8		
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014				0.054			0.073			0.0026	U		0.16			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 RTO Exhaust	EXH-SVE-10012013	10/1/2013				0.0028	U		0.0028	U		0.0028	U		0.028	U		1.4		
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013				0.00034	J		0.00088	J		0.0032	U		0.023	J		1.5		
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013				0.003	U		0.003	U		0.003	U		0.0033	J		0.03	U	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013				0.0026	U		0.0026	U		0.0026	U		0.026	U		1.2		
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013				0.0027	U		0.0027	U		0.0027	U		0.027	U		1.3		
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013				0.003	U		0.003	U		0.003	U		0.03	U		1.5		
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013				0.0036	U		0.0036	U		0.0036	U		0.036	U		1.6		
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013				0.0022	U		0.0022	U		0.0022	U		0.022	U		1.5		
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013				0.0027	U		0.0027	U		0.0027	U		0.027	U		1.4		
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013				0.0028	U		0.0028	U		0.0028	U		0.028	U		1.4		
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013				0.0031	U		0.0031	U		0.0031	U		0.031	U		3		
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014				0.0024	U		0.0024	U		0.0024	U		0.024	U		2.4		
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014				0.0026	U		0.0026	U		0.0026	U		0.026	U		1.4		
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014				0.0026	U		0.0026	U		0.0026	U		0.026	U		2.2		
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		

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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	PWHeader-SVE-10012013	10/1/2013	0.026	U		0.00016	J		0.0026	U		0.026	U		0.0025	J		2.9		
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	0.031	U		0.00026	J		0.0031	U		0.031	U		0.0025	J		3		
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	0.028	U		0.00019	J		0.0028	U		0.028	U		0.002	J		2.4		
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	0.025	U		0.00019	J		0.0025	U		0.025	U		0.0018	J		2.1		
SVE Public Works Header	PW-Header-02072014	2/7/2014	0.027	U		0.0002	J		0.0027	U		0.027	U		0.003			3		
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	0.028	U		0.0002	J		0.0028	U		0.028	U		0.0031			3.5		
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	0.028	U		0.00037	J		0.0028	U		0.028	U		0.0089			1.8		
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	0.026	U		0.00057	J		0.0026	U		0.026	U		0.016			2.2		
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	0.031	U		0.00019	J		0.0031	U		0.031	U		0.0046			0.81		
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	0.026	U		0.00022	J		0.0026	U		0.026	U		0.0055			0.87		
SVE Refinery Header	WFL-Header-02072014	2/7/2014	0.028	U		0.00043	J		0.0028	U		0.028	U		0.012			1.8		
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	0.026	U		0.00023	J		0.0026	U		0.026	U		0.0054			0.94		
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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.00064		
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.032	U		0.0032	U		0.0032	U		0.032	U		0.0032	U		0.0013		
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.03	U		0.003	U		0.003	U		0.03	U		0.003	U		0.00039		
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.00039		
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.027	U		0.0027	U		0.0027	U		0.027	U		0.0027	U		0.00041		
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.03	U		0.003	U		0.003	U		0.03	U		0.003	U		0.00047		
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.036	U		0.0036	U		0.0036	U		0.036	U		0.0036	U		0.0006		
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.022	U		0.0022	U		0.0022	U		0.022	U		0.0022	U		0.00049		
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.027	U		0.0027	U		0.0027	U		0.027	U		0.0027	U		0.00041		
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.028	U		0.0028	U		0.0028	U		0.028	U		0.0028	U		0.00038		
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.031	U		0.0031	U		0.0031	U		0.031	U		0.0031	U		0.0013		
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.024	U		0.0024	U		0.0024	U		0.024	U		0.0024	U		0.001		
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.00067		
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.026	U		0.0026	U		0.0026	U		0.026	U		0.0026	U		0.0011		
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		

TABLE 10
SVE SYSTEM HEADER AND EXHAUST ANALYTICAL DATA

SEE LAST PAGE OF TABLE FOR NOTES

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	PWHeader-SVE-10012013	10/1/2013	0.0026	U		77			15			0.022			0.0026	U	
SVE Public Works Header	PWHeader-SVE-11012013	11/1/2013	0.0031	U		77			15			0.022			0.0031	U	
SVE Public Works Header	PWHeader-SVE-12032013	12/3/2013	0.00012	J		77			16			0.02			0.000066	J	
SVE Public Works Header	PW-Header-SVE-01032014	1/3/2014	0.0025	U		78			16			0.019			0.0025	U	
SVE Public Works Header	PW-Header-02072014	2/7/2014	0.0027	U		77			15			0.028			0.00011	J	
SVE Public Works Header	PW-Header-SVE-03042014	3/4/2014	0.00018	J		76			14			0.032			0.0001	J	
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 Refinery Header	WFLHeader-SVE-10012013	10/1/2013	0.00019	J		78			15			0.04			0.00053	J	
SVE Refinery Header	WFLHeader-SVE-11012013	11/1/2013	0.0002	J		79			13			0.045			0.00078	J	
SVE Refinery Header	WFLHeader-SVE-12032013	12/3/2013	0.0002	J		78			18			0.02			0.00023	J	
SVE Refinery Header	WFL-Header-SVE-01032014	1/3/2014	0.0001	J		79			16			0.024			0.0003	J	
SVE Refinery Header	WFL-Header-02072014	2/7/2014	0.0028	U		79			14			0.058			0.00074	J	
SVE Refinery Header	WFL-Header-SVE-03042014	3/4/2014	0.00026	J		79			16			0.029			0.00024	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 RTO Exhaust	EXH-SVE-10012013	10/1/2013	0.0028	U		80			19			0.0028	U		0.0028	U	
SVE RTO Exhaust	EXH-SVE-10232013	10/23/2013	0.0032	U		79			19			0.00049	J		0.0032	U	
SVE RTO Exhaust	EXH-SVE-10242013	10/24/2013	0.003	U		80			19			0.003	U		0.003	U	
SVE RTO Exhaust	EXH-SVE-10252013	10/25/2013	0.0026	U		80			19			0.0026	U		0.0026	U	
SVE RTO Exhaust	EXH-SVE-10292013	10/29/2013	0.0027	U		80			19			0.0027	U		0.0027	U	
SVE RTO Exhaust	EXH-SVE-11012013	11/1/2013	0.003	U		79			19			0.003	U		0.003	U	
SVE RTO Exhaust	EXH-SVE-11052013	11/5/2013	0.0036	U		79			19			0.0036	U		0.0036	U	
SVE RTO Exhaust	EXH-SVE-11082013	11/8/2013	0.0022	U		79			19			0.0022	U		0.0022	U	
SVE RTO Exhaust	EXH-SVE-11122013	11/12/2013	0.0027	U		79			20			0.0027	U		0.0027	U	
SVE RTO Exhaust	EXH-SVE-11142013	11/14/2013	0.0028	U		79			20			0.0028	U		0.0028	U	
SVE RTO Exhaust	EXH-SVE-12032013	12/3/2013	0.0031	U		79			18			0.0031	U		0.0031	U	
SVE RTO Exhaust	EXH-SVE-01032014	1/3/2014	0.0024	U		80			18			0.0024	U		0.0024	U	
SVE RTO Exhaust	EXH-SVE-02072014	2/7/2014	0.0026	U		80			19			0.0026	U		0.0026	U	
SVE RTO Exhaust	EXH-SVE-03042014	3/4/2014	0.0026	U		80			18			0.0026	U		0.0026	U	
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	

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

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

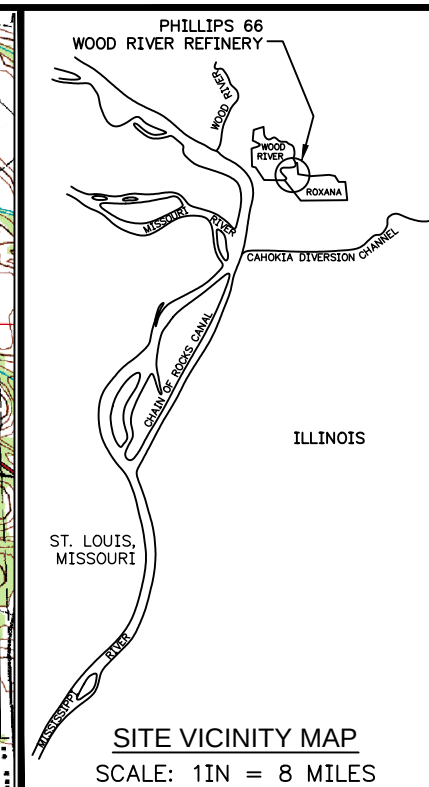
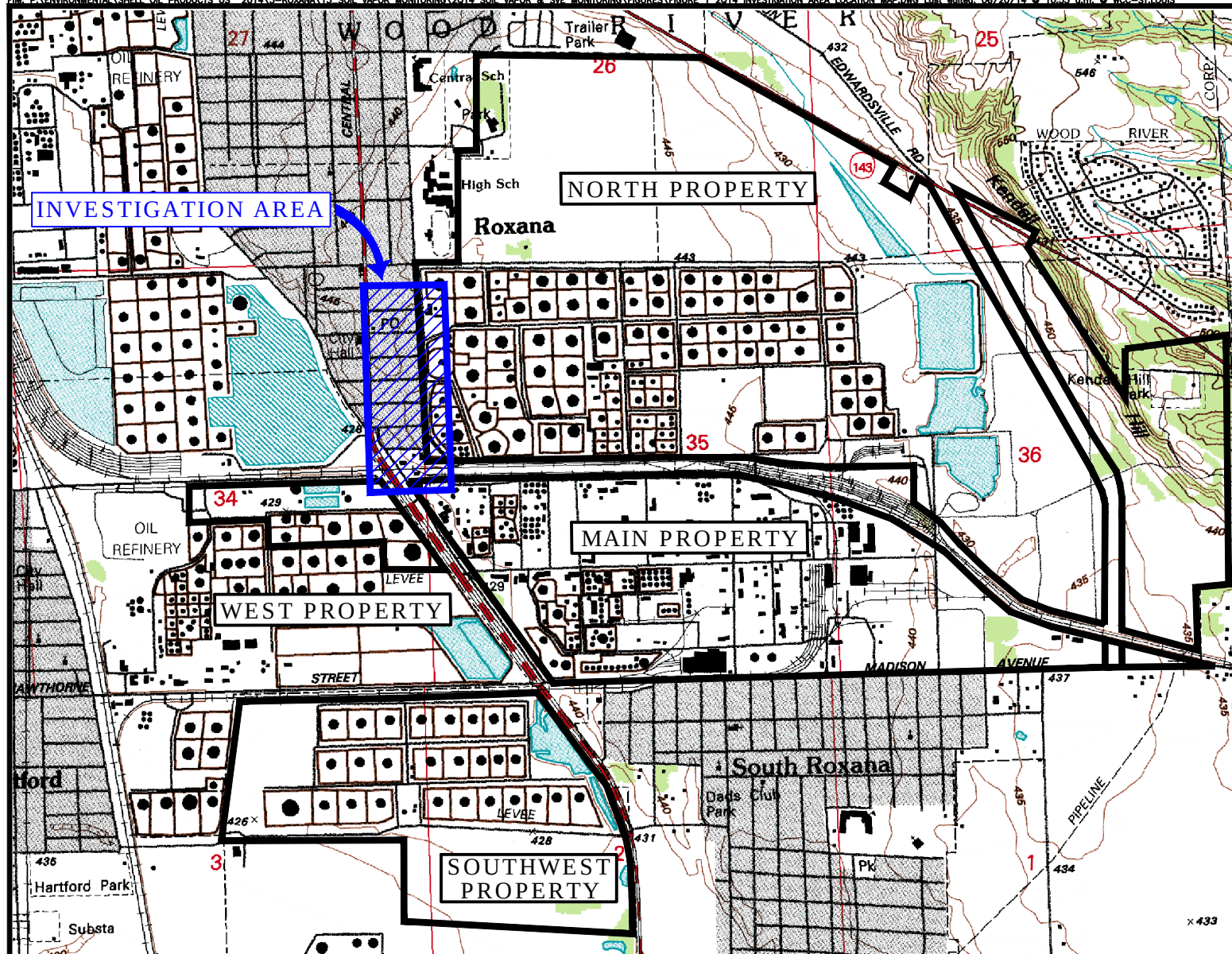
Plan View Model Output – The data input for the plan view model was not limited by depth and was modeled in three dimensions (3D). The bottom surface of the resulting model was limited to the potentiometric groundwater surface elevation. The two dimensional (2D) appearance of the figures created from 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 discrete 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.

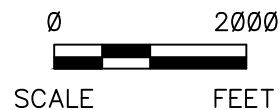
Detection Limits – In cases where the lab reported a non-detect, half the value of the lab detection limit was used in the model. This conservative method is based on the assumption that the soil is likely not free of benzene but the quantity contained is lower than detectable at the analyzed dilution.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



- LEGEND**
- WOOD RIVER REFINERY PROPERTY BOUNDARY
 - INVESTIGATION AREA

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

CONTOUR INTERVAL = 5 FT



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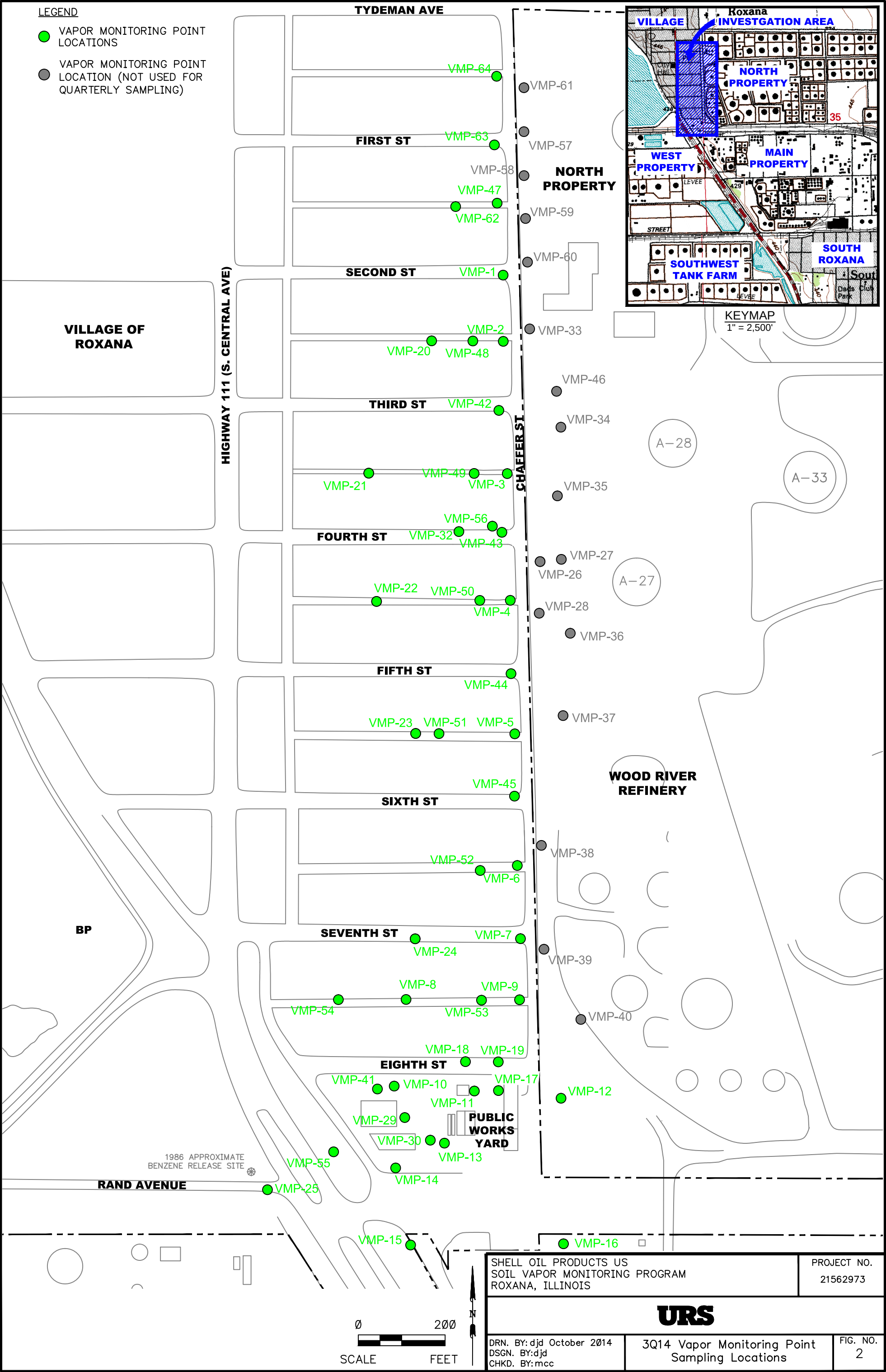
PROJECT NO.
21562973

URS

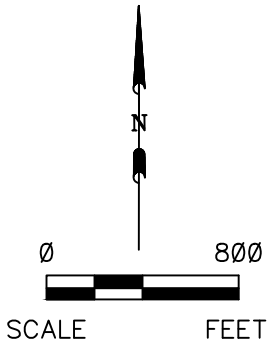
DRN. BY: djd October 2014
DSGN. BY: djd
CHKD. BY: mcc

3Q14 Investigation Area
Location Map

FIG. NO.
1



- 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 JULY 1-3, 2014.



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 DEPRESSION WELLS
- ➡ GROUNDWATER GRADIENT
- 407— GROUNDWATER SURFACE CONTOUR NGVD (CONTOUR INTERVAL 0.5 FT.)

BP PROPERTY

VILLAGE OF ROXANA

WEST PROPERTY

VALERO PROPERTY

SOUTHWEST PROPERTY

NORTH PROPERTY

MAIN PROPERTY

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DSGN. BY:djd
CHKD. BY:mcc

Groundwater Contours
3Q14

Fig. No.
3

NOTES:

1. COMPREHENSIVE GROUNDWATER ELEVATIONS WERE MEASURED JULY 1-3, 2014.

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.

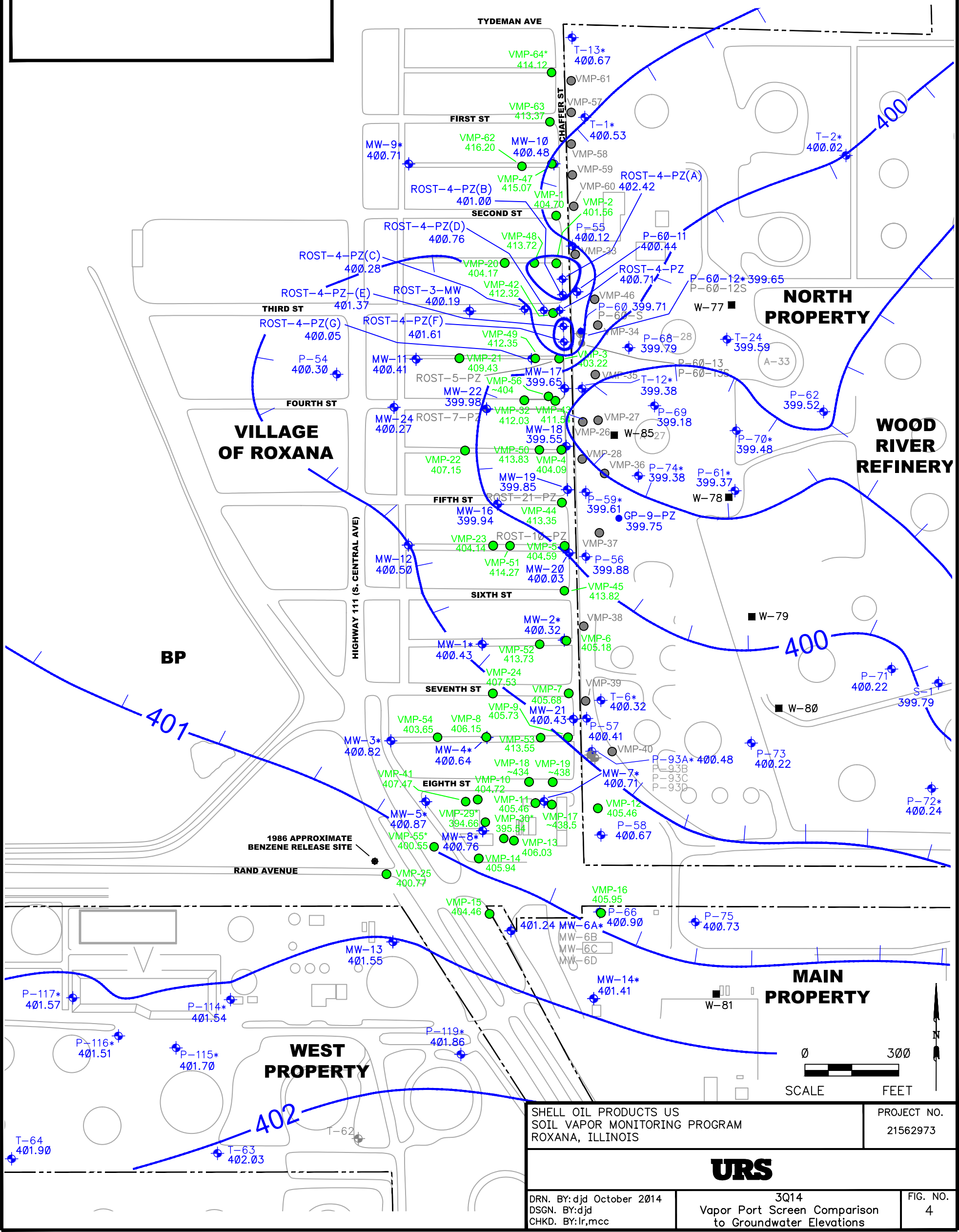
3. ELEVATIONS ARE RELATIVE TO 1988 USGS DATUM.

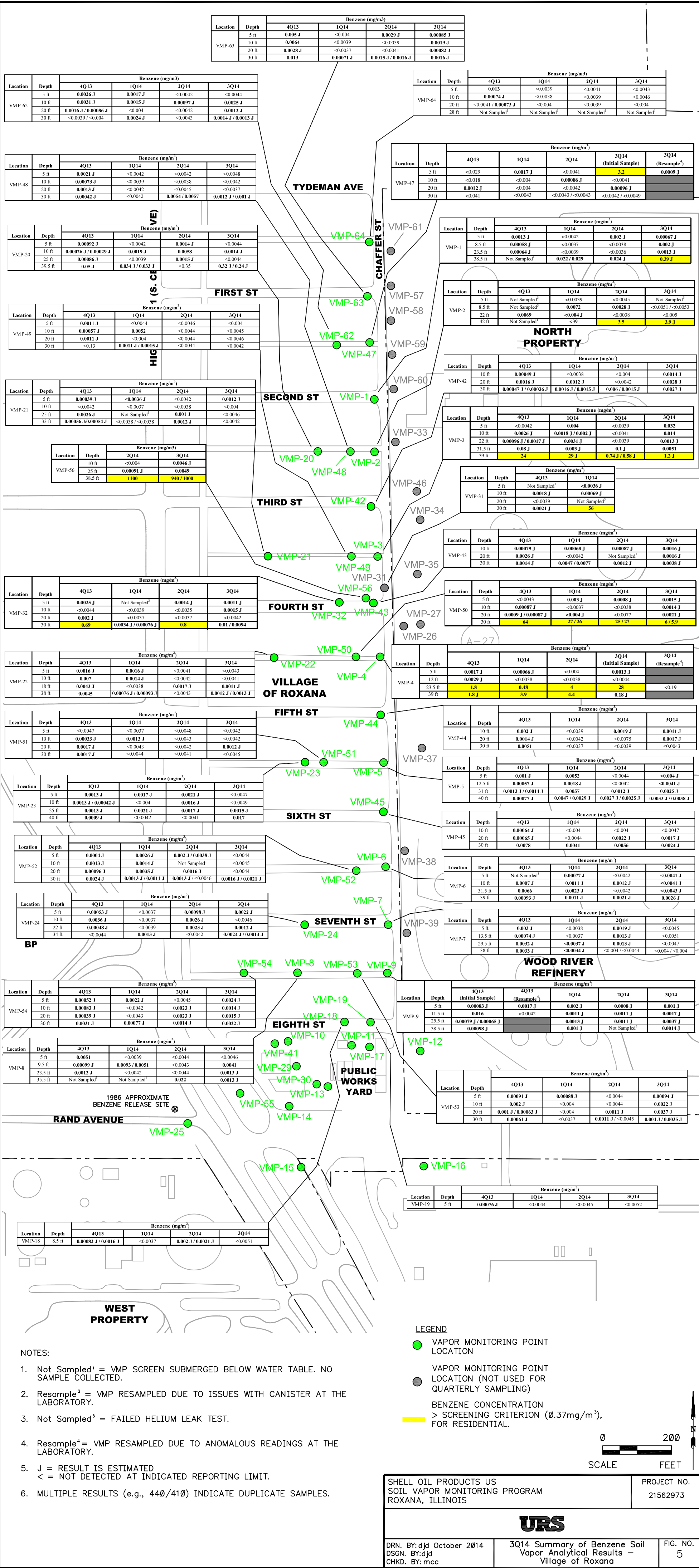
* INDICATES THAT THE LNAPL AND/OR WATER LEVEL IS ABOVE THE TOP OF THE GROUNDWATER MONITORING WELL SCREEN OR THE DEEPEST VAPOR MONITORING POINT SCREEN.

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 WELLS
- 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)





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:

- Not Sampled¹ = VMP SCREEN SUBMERGED UNDER WATER TABLE. NO SAMPLE TAKEN.
- Resample² = VMP RESAMPLED DUE TO ISSUES WITH CANISTER AT THE LABORATORY.
- Not Sampled³ = FAILED HELIUM LEAK TEST.
- Resample⁴ = VMP RESAMPLED DUE TO ANOMALOUS READINGS AT THE LABORATORY.
- NOT SAMPLED⁵ = VMP NOT SAMPLED DUE TO PENDING RE-INSTALLATION.
- J = RESULT IS ESTIMATED
< = NOT DETECTED AT INDICATED REPORTING LIMIT.
- MULTIPLE RESULTS (e.g., 440/410) INDICATE DUPLICATE SAMPLES.

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-11	5 ft	0.0015 J	0.0016 J	0.00089 J	<0.0043
	8 ft	0.00075 J	<0.0038	0.00086 J	0.0011 J
	29 ft	0.00088 J	0.00074 J	<0.004	0.0018 J
	38 ft	0.0011 J	0.001 J	0.0012 J	<0.0044

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-10	5 ft	0.00071 J	0.0024 J	<0.0039	<0.004
	10 ft	0.00074 J	<0.0038	<0.0038	<0.0045
	20 ft	0.0024 J	0.0012 J	<0.0043	0.001 J
	30 ft	0.0027 J	<0.0039	<0.0041	0.0021 J / 0.002 J

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-41	10 ft	0.0023 J	<0.0035	0.0014 J	0.0032 J
	20 ft	0.00062 J	<0.0035	<0.0042	<0.0045
	30 ft	0.0015 J	<0.0037 / <0.0038	0.0019 J	0.0013 J

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-29	10 ft	0.0026 J	0.13	0.0047	0.0026 J
	20 ft	0.014	0.13	0.035	0.019
	30 ft	0.014	0.099	0.0058	0.034
	40 ft	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-30	10 ft	0.0074	0.46	0.0096	0.0058
	20 ft	0.13	0.036	0.03	0.025
	30 ft	0.57	88	26 / 33	0.11
	40 ft	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹

1986 APPROXIMATE
BENZENE RELEASE SITE

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-25	5 ft	<0.0042	Not Sampled ¹	0.0016 J	<0.0045
	9.5 ft	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹
	21 ft	45 / 48	Not Sampled ¹	42	20
	31 ft	41	Not Sampled ¹	15 J	16

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-55	5 ft	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹
	10 ft	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹
	20 ft	<0.71	<0.19	<2 / <2.2	0.47 J
	30 ft	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹	Not Sampled ¹

WEST
PROPERTY

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-14	5 ft	0.0011 J	<0.0042	0.00072 J	0.0016 J
	11.5 ft	0.00082 J	<0.004	<0.0039	0.0035 J
	20 ft	1.2	<0.0039 J	0.0016 J	0.0014 J
	29 ft	230	300 / 310	7.6 / 7.3	0.041 J / 0.041

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-17	5 ft	<0.0044	0.0011 J	0.0032 J	0.0011 J

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-13	5 ft	<0.0044	<0.0035	<0.004	0.0019 J
	10.5 ft	<0.0045 / 0.001 J	<0.0042	<0.0035	0.0013 J
	21.5 ft	0.00068 J / 0.0009 J	<0.081	<0.0034	0.0035 J
	29.5 ft	0.0013 J	0.0084 J / 0.0076 J	<0.0038	0.0026 J

Location	Depth	Benzene (mg/m ³)			
		4Q13	1Q14	2Q14	3Q14
VMP-15	5 ft	0.0032 J	<0.0042	<0.0044	<0.0047
	21.5 ft	0.0021 J / 0.002 J	0.00092 J	0.0064	<0.047
	25.5 ft	0.00094 J	0.001 J	0.0033 J	0.037 J
	29 ft	<0.0043	0.00074 J / 0.0011 J	Not Sampled ⁵	0.11

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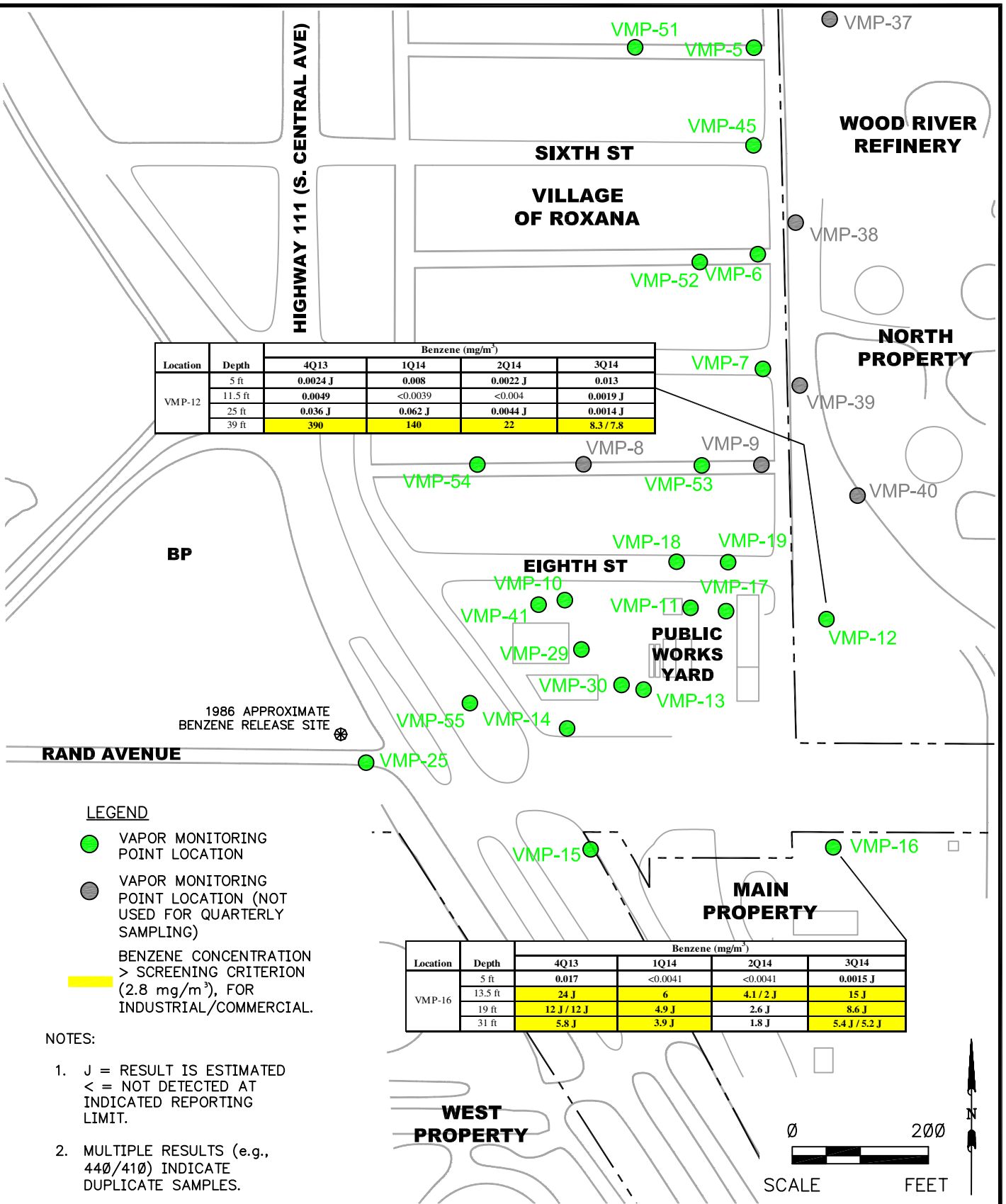
URS

DRN. BY:djd October 2014
DSGN. BY:djd
CHKD. BY:mcc

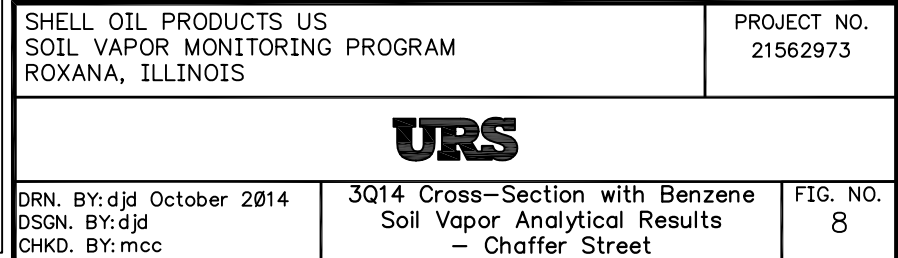
3Q14 Summary of Benzene Soil
Vapor Analytical Results–
Roxana Public Works Yard Area

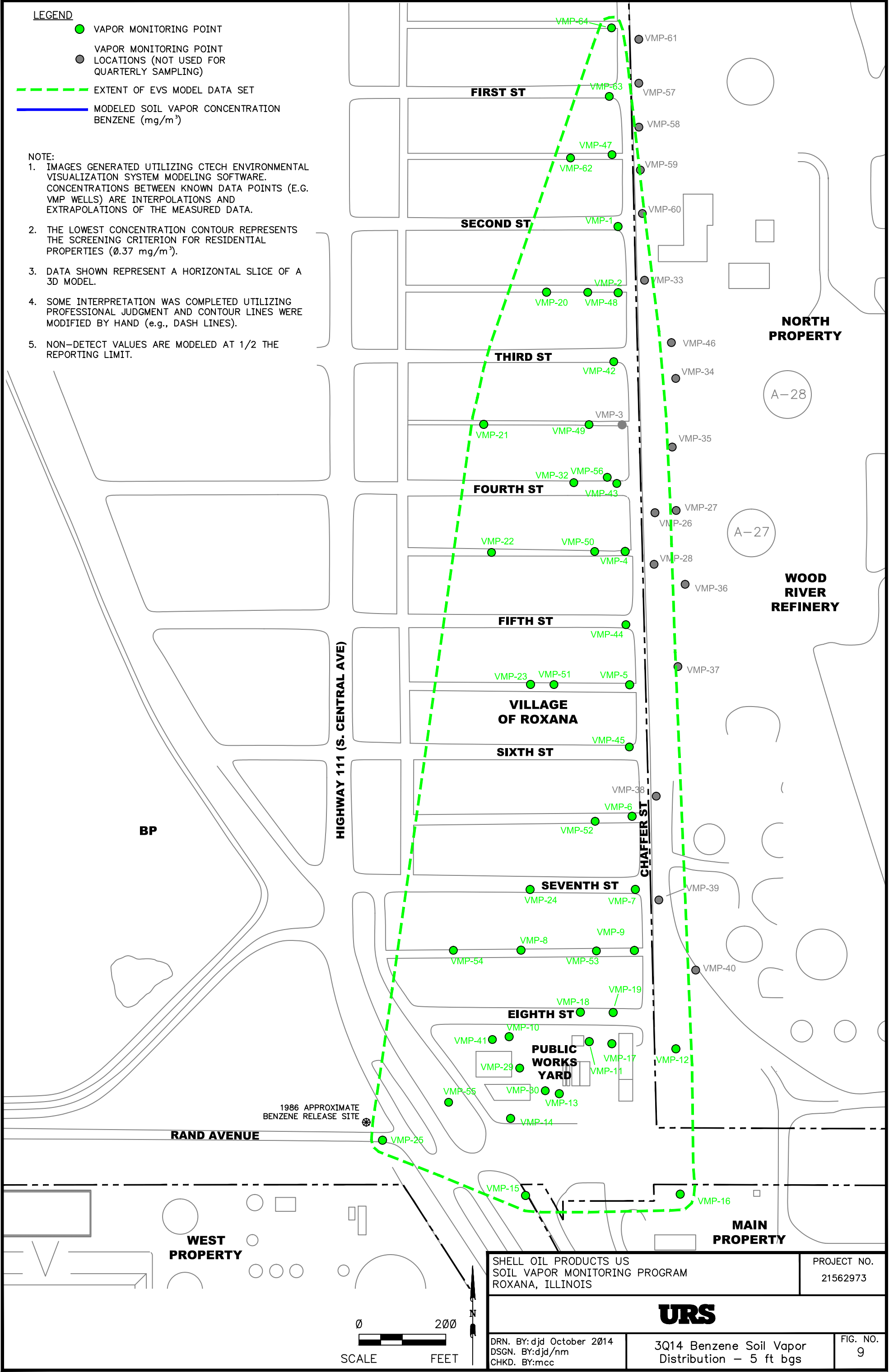
FIG. NO.
6

0 200
SCALE FEET



SHELL OIL PRODUCTS US SOIL VAPOR MONITORING PROGRAM ROXANA, ILLINOIS		PROJECT NO. 21562973
URS		
DRN. BY: djd October 2014 DSGN. BY: djd CHKD. BY: mcc	3Q14 Summary of Benzene Soil Vapor Analytical Results – WRR	FIG. NO. 7



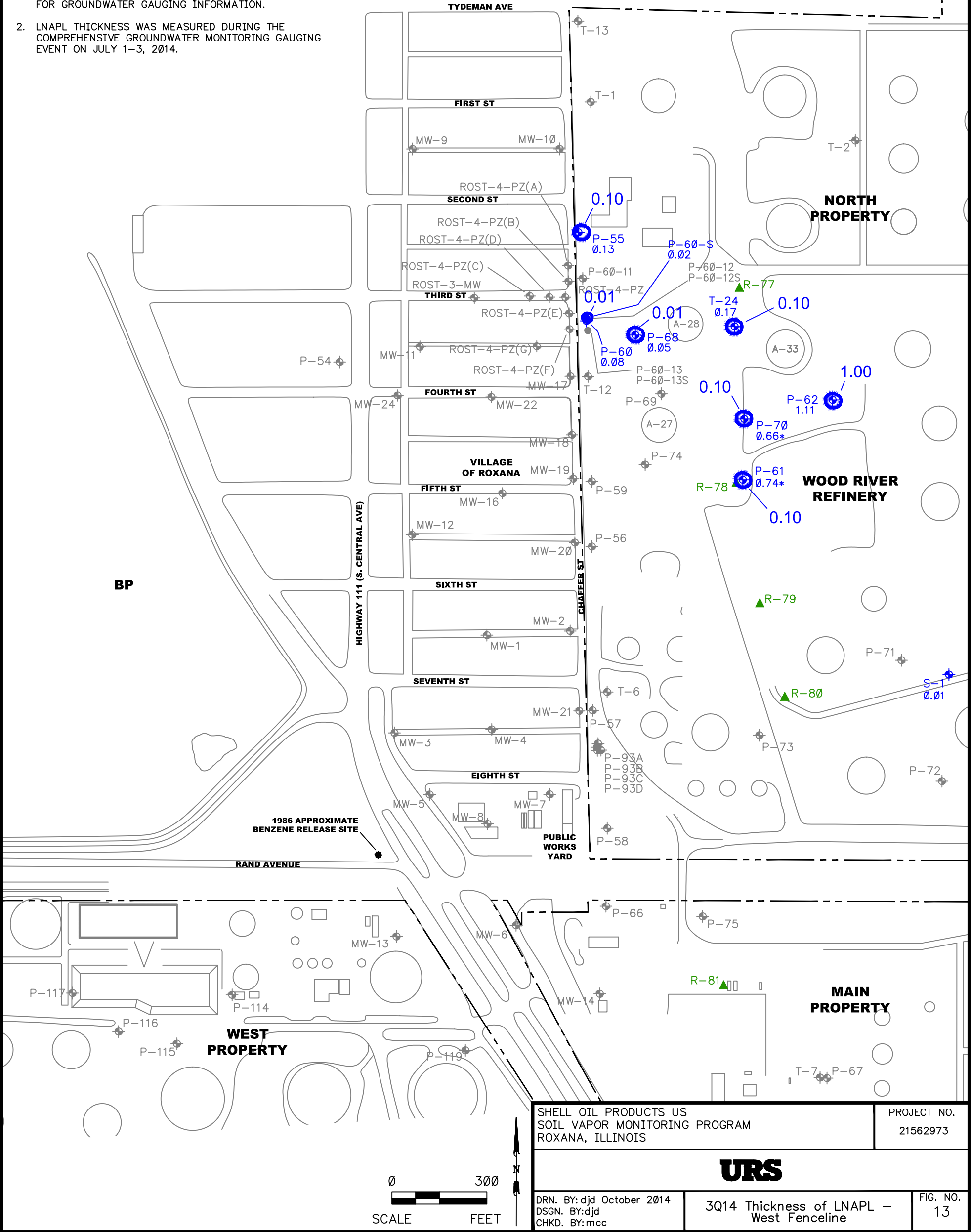


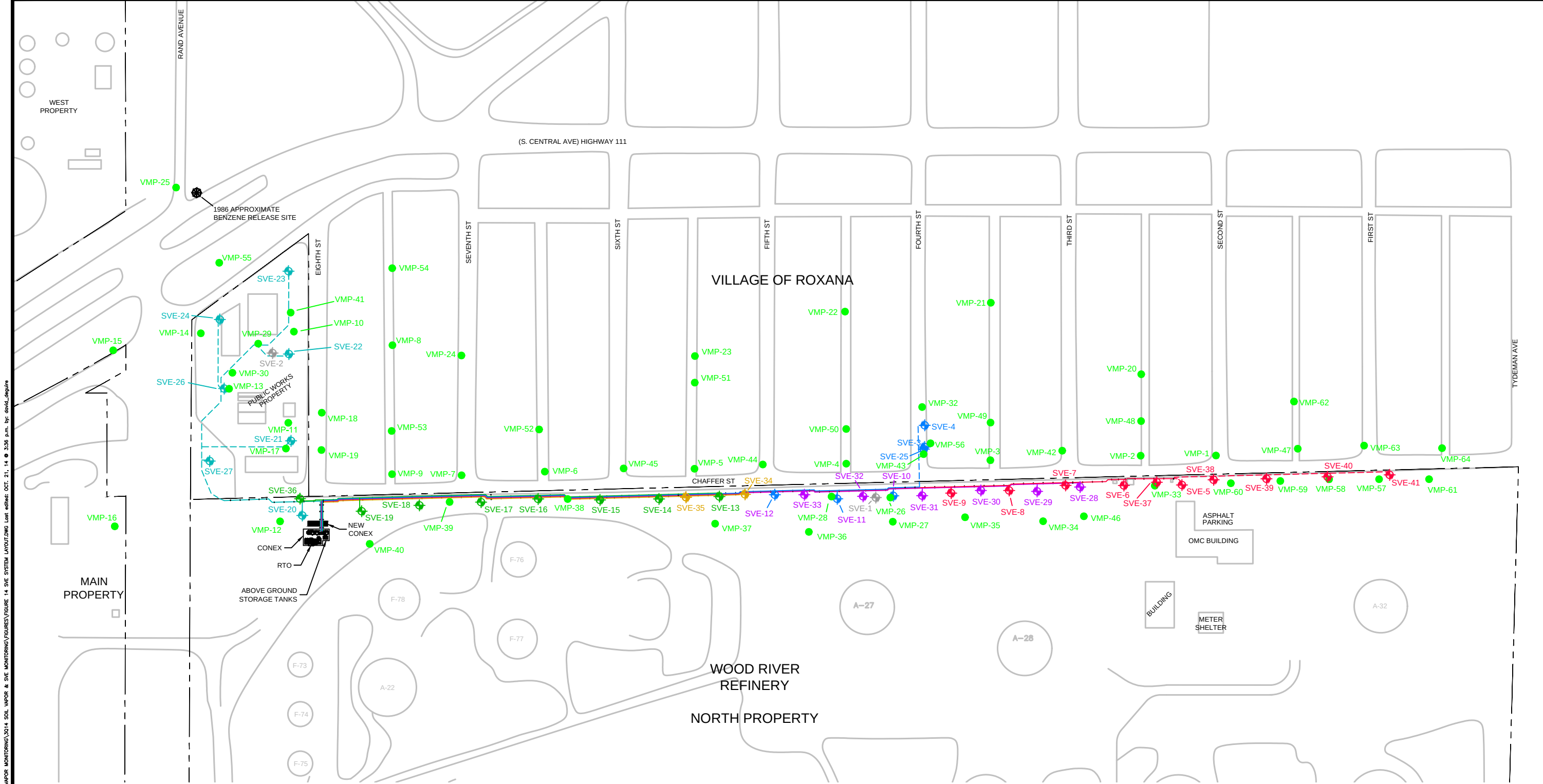
LEGEND

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

NOTE:

- THIS MAP DEPICTS THE EXTENT AND THICKNESS OF LNAPL BENEATH THE WEST FENCE LINE AREA. REFER TO TABLE 1 FOR GROUNDWATER GAUGING INFORMATION.
- LNAPL THICKNESS WAS MEASURED DURING THE COMPREHENSIVE GROUNDWATER MONITORING GAUGING EVENT ON JULY 1-3, 2014.



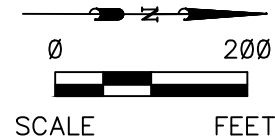


File: P:\PROJECTS\ENVIRONMENTAL\SHELL_OIL_PRODUCTS_US_2014\3-ROXANA\12_SOIL_VAPOR_MONITORING\FIGURES\FIGURE 14 SVE SYSTEM LAYOUT.DWG Last edited: OCT. 21, 14 @ 3:36 p.m. by: dard_dedigne

LEG NO.	SVE WELLS	COLOR	WELL SYMBOL
1	SVE-5 THROUGH SVE-9 & SVE-37 THROUGH SVE-41	RED	
2	SVE-3, SVE-4, SVE-25 & SVE-10 THROUGH SVE-12	BLUE	
3	SVE-13 THROUGH SVE-19 & SVE-36	GREEN	
4	SVE-20 THROUGH SVE-27	TEAL	
5	SVE-28 THROUGH SVE-33	PURPLE	
6	SVE-34 THROUGH SVE-35	BROWN	

LEGEND:

- SVE EXTRACTION WELL (SEE TABLE FOR COLOR LEGEND)
- VAPOR MONITORING POINT (VMP)
- PROPERTY BOUNDARY
- UNDERGROUND PIPING



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URS		
DRN. BY:djd October 2014 DSGN. BY:djd CHKD. BY:mcc	3Q14 SVE System Layout	FIG. NO. 14

URS (ENVIRON) LOG W/ BLOW COUNTS-2 WELLS P:\RESOURCES\GINT\DATA\GINT\ENVIRONMENTAL\URS\STILEV.GLB 10/10/14

LOG OF BORING AND WELL CONSTRUCTION DETAIL VMP-15-29

Start Date: 7/28/14
Completion Date: 7/30/14
Casing Elevation: Not Installed
Ground Elevation: 433.38

Coordinates
Northing: 791655.30
Easting: 2322007.05

DESCRIPTION

NOTES

Depth In feet	Well Construction	Inches Driven	Inches Recovered	Blow Counts	PID/FID (ppm)	Sampler Graphic	Symbol	USCS	DESCRIPTION	NOTES
	VMP-15-25 VMP-15-29									
					3.4		ASPHALT		Asphalt and topsoil (FILL)	Borholes air knifed to 10' bgs to clear for potential utilities and obstructions.
					3.4		FILL		Topsoil (FILL)	Two vapor monitoring points set at 25.5' bgs and 29' bgs in adjacent soil borings VMP-15-25.5 and VMP-15-29. Only VMP-15-29 was logged for lithology.
5					1.5				Moist, dark brown, very fine Clayey SILT (ML) with black organic material, trace gravel	
					3.0			ML	Becomes dark gray, gravel grades out	10" diameter surface casing set to 10' bgs due to the proximity of the boring to an underground natural gas line.
10					3.0					
		24	16		6.4				Stiff, dry, dark gray, low plastic, Silty CLAY (CL)	
		24	21	1 2 3 5	6.3					
15		24	22	1 3 3 5	7.7			CL	Becomes gray with brown mottling, increasing amount of silt	
		24	24	1 3 4 4	4.4					
		24	24	1 2 3 4	12.1					
20		24	24	1 1 1 2	8.0				Loose, moist, dark gray, fine Clayey SAND (SC)	
		24	22	1 2 1 2	10.0			SC		
				2						

Completion Depth: 30.0 ft bgs

Project No.: 21562973

Project Name: VMP Maintenance

Drilling Contractor: Roberts Environmental Drilling Inc.

Drilling method: HSA Rig Type: CME 75

Drilled by: J. Crank

Logged by: E. Arthur

Water Depth: _____ ft., After _____ hrs.

Water Depth: _____ ft., After _____ hrs.

☒ Water level at time of drilling

☒ Water level after drilling
ATD - At time of drilling

☐ Splitspoon Sampler

☐ Hollow Stem Auger-
Soil samples not collected

☒ Geoprobe

☐ Air Knife/Hand Auger

☐ Sampler

☐ Air Rotary

☒ Sonic

USC based on field
visual observations

URS

URS (ENVIRON) LOG.W/ BLOWCOUNTS-2 WELLS P:\RESOURCES\GINT\DATA\GINT\ENVIRONMENTAL\URS\STLEV.GLB 10/10/14

LOG OF BORING AND WELL CONSTRUCTION DETAIL VMP-15-29										Page 2 Of 2
Depth In feet	Well Construction	Inches Driven	Inches Recovered	Blow Counts	PID/FID (ppm)	Sampler Graphic	Symbol	USCS	Start Date: 7/28/14 Completion Date: 7/30/14 Casing Elevation: Not Installed Ground Elevation: 433.38	Coordinates Northing: 791655.30 Easting: 2322007.05
									DESCRIPTION	NOTES
30		24	18	4 6 8	12.0			CL SP CL	Soft, moist, gray, low plastic CLAY (CL)	
		24	12	8 11 11 13	4.5			SP	Loose, moist, gray, medium grained SAND (SP)	
									Soft, moist, gray, low plastic, Silty CLAY (CL)	
									Loose, moist, gray, coarse grained SAND (SP) Becomes medium grained	
24	18	3 4 6 9	11.1			SP	Becomes brown			
35									Bottom of boring at 30' bgs	Augers and split spoon advanced to 30' bgs
40										
45										

Completion Depth: 30.0 ft bgs

Project No.: 21562973

Project Name: VMP Maintenance

Drilling Contractor: Roberts Environmental Drilling Inc.

Drilling method: HSA Rig Type: CME 75

Drilled by: J. Crank

Logged by: E. Arthur

Water Depth: _____ ft., After _____ hrs.

Water Depth: _____ ft., After _____ hrs.

☐ Water level at time of drilling

☒ Water level after drilling

ATD - At time of drilling

☐ Splitspoon Sampler

☐ Hollow Stem Auger-
Soil samples not collected

☒ Geoprobe

☐ Air Knife/Hand Auger
Sampler

☐ Air Rotary

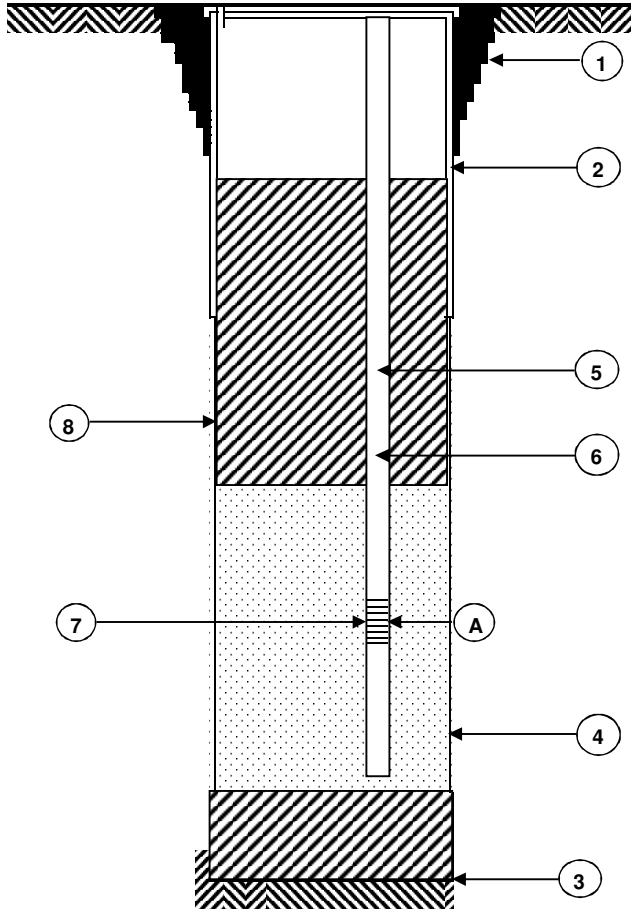
☐ Sonic

USC based on field
visual observations

URS

VAPOR MONITORING POINT CONSTRUCTION DIAGRAM

GROUND SURFACE ELEVATION (FEET) 433.25 JOB NUMBER 21562973
 TOP OF INNER WELL CASING ELEVATION NA BORING NUMBER VMP-15-25.5
 DATUM NAV88 INSTALLATION DATE 31-Jul-14
 LOCATION Route 111 Right-of-Way



VAPOR MONITORING PORT INSTALLATION DETAILS

SCREEN	DEPTH TO BOTTOM OF SAND (FEET*)	DEPTH TO TOP OF SAND (FEET*)	DEPTH TO BOTTOM OF SCREEN (FEET*)	DEPTH TO TOP OF SCREEN (FEET*)	LENGTH OF SCREEN (FEET)	DIAMETER OF SCREEN (INCHES)	SLOT SIZE (INCHES)
A	26.5	25	26	25.5	0.5	0.875	0.010

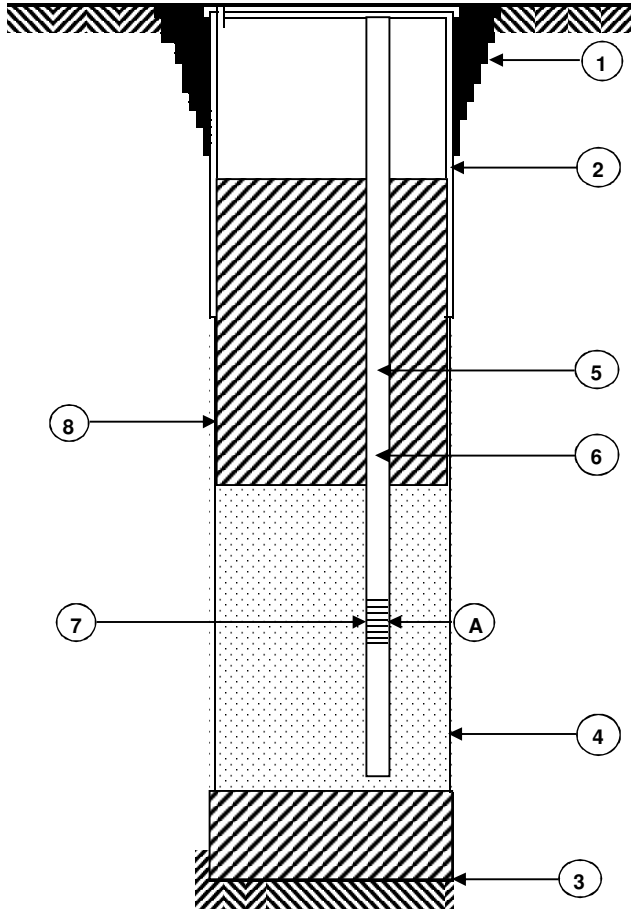
- 1 CONCRETE CAP? ☒ YES ☐ NO (CIRCLE ONE)
 2 BOREHOLE DIAMETER ≈9 INCHES
 3 TOTAL DEPTH OF BOREHOLE 28 FEET*
 4 TYPE OF PACK AROUND SCREEN Silicon Filter Sand
 5 RISER MATERIAL Stainless Steel
 6 RISER DIAMETER 0.125 INCHES
 7 SCREEN MATERIAL Stainless Steel Port Screen
 8 TYPE OF SEAL Bentonite Chips

* (DEPTH FROM GROUND SURFACE)

NOTE: DRAWING NOT TO SCALE

VAPOR MONITORING POINT CONSTRUCTION DIAGRAM

GROUND SURFACE ELEVATION (FEET) 433.38 JOB NUMBER 21562973
 TOP OF INNER WELL CASING ELEVATION NA BORING NUMBER VMP-15-29
 DATUM 1988 USGS INSTALLATION DATE 30-Jul-14
 LOCATION Route 111 Right-of-Way



VAPOR MONITORING PORT INSTALLATION DETAILS

SCREEN	DEPTH TO BOTTOM OF SAND (FEET*)	DEPTH TO TOP OF SAND (FEET*)	DEPTH TO BOTTOM OF SCREEN (FEET*)	DEPTH TO TOP OF SCREEN (FEET*)	LENGTH OF SCREEN (FEET)	DIAMETER OF SCREEN (INCHES)	SLOT SIZE (INCHES)
A	30	28.5	29.5	29	0.5	0.875	0.010

- 1 CONCRETE CAP? ☒ YES ☐ NO (CIRCLE ONE)
 2 BOREHOLE DIAMETER ≈9 INCHES
 3 TOTAL DEPTH OF BOREHOLE 30 FEET*
 4 TYPE OF PACK AROUND SCREEN Silicon Filter Sand
 5 RISER MATERIAL Stainless Steel
 6 RISER DIAMETER 0.125 INCHES
 7 SCREEN MATERIAL Stainless Steel Port Screen
 8 TYPE OF SEAL Bentonite Chips

* (DEPTH FROM GROUND SURFACE)

NOTE: DRAWING NOT TO SCALE

URS
Corporation

SUMMARY OF SOIL ANALYTICAL DATA
VMP-15

Location	Sample ID	Depth	Sample Date	Hydrocarbons			VOCs																	
				TPH-GRO (VOA)			1,1,1,2-Tetrachloroethane			1,1,1-Trichloroethane (Methyl chloroform)			1,1,2,2-Tetrachloroethane			1,1,2-Trichloroethane			1,1-Dichloroethane			1,1-Dichloroethene		
							3.4			2			3.3			0.02			23			0.06		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 14	U		< 0.0055	U		< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0022	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 13	U		< 0.0053	U		< 0.0021	U		< 0.0021	U		< 0.0021	U		< 0.0021	U		< 0.0021	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 13	U		< 0.0054	U		< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0022	U	

Location	Sample ID	Depth	Sample Date	VOCs																				
				1,1-Dichloropropene			1,2,3-Trichlorobenzene			1,2,3-Trichloropropane			1,2,4-Trichlorobenzene			1,2,4-Trimethylbenzene			1,2-Dibromo-3-chloropropane (DBCP)			1,2-Dibromoethane		
										0.0001			5						0.002			0.0004		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0055	U		< 0.0055	U		< 0.0055	U		< 0.0055	U		< 0.0055	U		< 0.0028	U		< 0.0028	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0053	U		< 0.0053	U		< 0.0053	U		< 0.0053	U		< 0.0053	U		< 0.0051	U		< 0.0051	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0054	U		< 0.0054	U		< 0.0054	U		< 0.0054	U		< 0.0054	U		< 0.0051	U		< 0.0051	U	

Location	Sample ID	Depth	Sample Date	VOCs																				
				1,2-Dichlorobenzene			1,2-Dichloroethane			1,2-Dichloropropane			1,3,5-Trimethylbenzene			1,3-Dichlorobenzene			1,3-Dichloropropane			1,4-Dichlorobenzene		
				17			0.02			0.03			10						0.83			2		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0055	U		< 0.0022	U		< 0.0055	U		< 0.0022	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0021	U		< 0.0021	U		< 0.0021	U		< 0.0053	U		< 0.0021	U		< 0.0053	U		< 0.0021	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0054	U		< 0.0022	U		< 0.0054	U		< 0.0022	U	

Location	Sample ID	Depth	Sample Date	VOCs																				
				1,4-Dioxane			2,2-Dichloropropane			2-Butanone			2-Chloroethyl vinyl ether			2-Chlorotoluene			2-Hexanone (Methyl N-Butyl Ketone)			4-Chlorotoluene		
										17						4								
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.028	U		< 0.0055	U		< 0.011	U		< 0.0055	U		< 0.0055	U		< 0.011	U		< 0.0055	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.027	U		< 0.0053	U		< 0.011	U		< 0.0053	U		< 0.0053	U		< 0.011	U		< 0.0053	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.027	U		< 0.0054	U		< 0.011	U		< 0.0054	U		< 0.0054	U		< 0.011	U		< 0.0054	U	

Location	Sample ID	Depth	Sample Date	VOCs																				
				4-Methyl-2-pentanone (Methyl Isobutyl Ketone)			Acetone			Acrolein			Acrylonitrile			Benzene			Bromobenzene			Bromochloromethane		
							25									0.03			2.2					
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0055	U		< 0.011	U		< 0.028	U	UJ	< 0.028	U		0.004			< 0.0055	U		< 0.0055	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0053	U		< 0.011	U		< 0.027	U	UJ	< 0.027	U		0.0072			< 0.0053	U		< 0.0053	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0054	U		< 0.011	U		< 0.027	U	UJ	< 0.027	U		0.0058			< 0.0054	U		< 0.0054	U	

SUMMARY OF SOIL ANALYTICAL DATA
VMP-15

Location	Sample ID	Depth	Sample Date	VOCs																				
				Bromodichloromethane			Bromoform			Bromomethane			Carbon disulfide			Carbon tetrachloride			Chlorobenzene			Chlorodibromomethane		
				0.6			0.8			0.2			32			0.07			1			0.4		
				Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	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-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0022	U		< 0.0022	U		< 0.0022	U		0.00079	J		< 0.0022	U		< 0.0022	U		< 0.0022	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0021	U		< 0.0021	U		< 0.0021	U		0.0015	J		< 0.0021	U		< 0.0021	U		< 0.0021	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0022	U		< 0.0022	U		< 0.0022	U		0.0005	J		< 0.0022	U		< 0.0022	U		< 0.0022	U	

Location	Sample ID	Depth	Sample Date	VOCs																				
				Chloroethane			Chloroform			Chloromethane			cis-1,2-Dichloroethene			cis-1,3-Dichloropropene			Cymene (p-Isopropyltoluene)			Dibromomethane		
							0.6						0.4			0.004						0.34		
				Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	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-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0055	U		< 0.0022	U		< 0.0055	U		< 0.0022	U		< 0.0022	U		< 0.0055	U		< 0.0055	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0053	U		< 0.0021	U		< 0.0053	U		< 0.0021	U		< 0.0021	U		< 0.0053	U		< 0.0053	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0054	U		< 0.0022	U		< 0.0054	U		< 0.0022	U		< 0.0022	U		< 0.0054	U		< 0.0054	U	

Location	Sample ID	Depth	Sample Date	VOCs																				
				Dichlorodifluoromethane			Dichloromethane (Methylene chloride)			Ethyl methacrylate			Ethylbenzene			Hexachlorobutadiene			Isopropylbenzene (Cumene)			m,p-Xylenes		
							0.02						13			2.2			91			150		
				Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	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-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0022	U		< 0.0022	U		< 0.0055	U		< 0.0022	U		< 0.0055	U		< 0.0055	U		< 0.0022	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0021	U		< 0.0021	U		< 0.0053	U		< 0.0021	U		< 0.0053	U		< 0.0053	U		< 0.0021	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0022	U		< 0.0022	U		< 0.0054	U		< 0.0022	U		< 0.0054	U		< 0.0054	U		< 0.0022	U	

Location	Sample ID	Depth	Sample Date	VOCs																				
				Methyl tert-Butyl Ether (MTBE)			Naphthalene			n-Butylbenzene			n-Propylbenzene			o-Xylenes			sec-Butylbenzene			Styrene		
				0.32			12									190						4		
				Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	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-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0022	U		< 0.0055	U		< 0.0055	U		< 0.0055	U		< 0.0022	U		< 0.0055	U		< 0.0055	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0021	U		< 0.0053	U		< 0.0053	U		< 0.0053	U		< 0.0021	U		< 0.0053	U		< 0.0053	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0022	U		< 0.0054	U		< 0.0054	U		< 0.0054	U		< 0.0022	U		< 0.0054	U		< 0.0054	U	

SUMMARY OF SOIL ANALYTICAL DATA
VMP-15

Location	Sample ID	Depth	Sample Date	VOCs																				
				tert-Butylbenzene			Tetrachloroethene			Toluene			trans-1,2-Dichloroethene			trans-1,3-Dichloropropene			Trichloroethene			Trichlorofluoromethane		
							0.06			12			0.7						0.06			34		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0055	U		< 0.0022	U		< 0.0055	U		< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0022	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0053	U		< 0.0021	U		0.00056	J		< 0.0021	U		< 0.0021	U		< 0.0021	U		< 0.0021	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0054	U		< 0.0022	U		< 0.0054	U		< 0.0022	U		< 0.0022	U		< 0.0022	U		< 0.0022	U	

Location	Sample ID	Depth	Sample Date	VOCs									SVOCs											
				Vinyl acetate			Vinyl chloride			Xylenes (total)			1,2-Diphenylhydrazine			1-Methylnaphthalene			2,4,5-Trichlorophenol			2,4,6-Trichlorophenol		
				170			0.01			150									270			0.2		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0055	U		< 0.0022	U		< 0.0022	U		< 0.28	U		< 0.011	U		< 0.56	U		< 0.56	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0053	U		< 0.0021	U		< 0.0021	U		< 0.26	U		< 0.01	U		< 0.52	U		< 0.52	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0054	U		< 0.0022	U		< 0.0022	U		< 0.26	U		< 0.01	U		< 0.51	U		< 0.51	U	

Location	Sample ID	Depth	Sample Date	SVOCs																				
				2,4-Dichlorophenol			2,4-Dimethylphenol			2,4-Dinitrophenol			2,4-Dinitrotoluene			2,6-Dinitrotoluene			2-Chloronaphthalene			2-Chlorophenol		
				1			9			0.2			0.0008			0.0007						4		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.56	U		< 0.56	U		< 1.1	U		< 0.56	U		< 0.56	U		< 0.28	U		< 0.28	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.52	U		< 0.52	U		< 1	U		< 0.52	U		< 0.52	U		< 0.26	U		< 0.26	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.51	U		< 0.51	U		< 1	U		< 0.51	U		< 0.51	U		< 0.26	U		< 0.26	U	

Location	Sample ID	Depth	Sample Date	SVOCs																				
				2-Methylnaphthalene			2-Methylphenol (o-Cresol)			2-Nitroaniline			2-Nitrophenol			3 & 4-Methylphenol (m & p-Cresol)			3,3'-Dichlorobenzidine			3-Nitroaniline		
							15												0.007					
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.011	U		< 0.56	U		< 0.56	U		< 0.56	U		< 0.56	U		< 0.28	U		< 0.56	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.01	U		< 0.52	U		< 0.52	U		< 0.52	U		< 0.52	U		< 0.26	U		< 0.52	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.01	U		< 0.51	U		< 0.51	U		< 0.51	U		< 0.51	U		< 0.26	U		< 0.51	U	

SUMMARY OF SOIL ANALYTICAL DATA
VMP-15

Location	Sample ID	Depth	Sample Date	SVOCs																				
				4,6-Dinitro-2-methylphenol (4,6-dinitro-o-cresol)			4-Bromophenyl phenyl ether			4-Chloro-3-methylphenol (p-Chloro-m-cresol)			4-Chlorophenyl phenyl ether			4-Nitrophenol			4-Nitrophenylamine			Acenaphthene		
																						570		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.56	U		< 0.28	U		< 0.56	U		< 0.28	U		< 1.1	U		< 0.56	U		< 0.0056	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.52	U		< 0.26	U		< 0.52	U		< 0.26	U		< 1	U		< 0.52	U		< 0.0051	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.51	U		< 0.26	U		< 0.51	U		< 0.26	U		< 1	U		< 0.51	U		< 0.0051	U	

Location	Sample ID	Depth	Sample Date	SVOCs																				
				Acenaphthylene			Aniline			Anthracene			Benzo(a)anthracene			Benzo(a)pyrene			Benzo(b)fluoranthene			Benzo(g,h,i)perylene		
										12000			2			8			5					
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0056	U		< 0.56	U		< 0.0056	U		< 0.0056	U		< 0.0056	U		< 0.0056	U		0.0018	J	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0051	U		< 0.52	U		< 0.0051	U		< 0.0051	U		< 0.0051	U		< 0.0051	U		< 0.0051	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0051	U		< 0.51	U		< 0.0051	U		< 0.0051	U		< 0.0051	U		< 0.0051	U		< 0.0051	U	

Location	Sample ID	Depth	Sample Date	SVOCs																				
				Benzo(k)fluoranthene			Benzoic Acid			Benzyl alcohol			bis(2-Chloroethoxy)methane			bis(2-Chloroethyl)ether			Bis(2-chloroisopropyl)ether			bis(2-Ethylhexyl)phthalate		
				49												0.0004						3600		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.0056	U		< 0.56	U		< 0.56	U	UJ	< 0.28	U		< 0.28	U		< 0.28	U		< 0.28	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0051	U		< 0.52	U		< 0.52	U	UJ	< 0.26	U		< 0.26	U		< 0.26	U		< 0.26	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0051	U		< 0.51	U		< 0.51	U	UJ	< 0.26	U		< 0.26	U		< 0.26	U		< 0.26	U	

Location	Sample ID	Depth	Sample Date	SVOCs																				
				Butyl benzyl phthalate			Chrysene (1,2-Benzphenanthracene)			Dibenzo(a,h)anthracene			Dibenzofuran			Diethyl phthalate			Dimethyl phthalate			Di-n-butyl phthalate		
				930			160			2						470						2300		
				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	Result (mg/m³)	Lab Quals	URS Quals
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.28	U		< 0.0056	U		< 0.0056	U		< 0.11	U		< 0.28	U		< 0.28	U		< 0.28	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.26	U		< 0.0051	U		< 0.0051	U		< 0.1	U		< 0.26	U		< 0.26	U		< 0.26	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.26	U		< 0.0051	U		< 0.0051	U		< 0.1	U		< 0.26	U		< 0.26	U		< 0.26	U	

SUMMARY OF SOIL ANALYTICAL DATA
VMP-15

Location	Sample ID	Depth	Sample Date	SVOCs																				
				Di-n-octyl phthalate			Fluoranthene			Fluorene			Hexachlorobenzene			Hexachlorocyclopentadiene			Hexachloroethane			Indeno(1,2,3-cd)pyrene		
				10000			560			560			2			400			0.5			14		
				Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	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-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.28	U		< 0.0056	U		< 0.0056	U		< 0.28	U		< 0.56	U		< 0.28	U		< 0.0056	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.26	U		< 0.0051	U		< 0.0051	U		< 0.26	U		< 0.52	U		< 0.26	U		0.0014	J	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.26	U		< 0.0051	U		< 0.0051	U		< 0.26	U		< 0.51	U		< 0.26	U		< 0.0051	U	

Location	Sample ID	Depth	Sample Date	SVOCs																				
				Isophorone (3,5,5-trimethyl-2-cyclohexene-1-one)			Nitrobenzene			N-Nitrosodimethylamine			N-Nitrosodi-n-propylamine			N-Nitrosodiphenylamine			p-Chloroaniline			Pentachlorophenol		
				8			0.1						0.00005			1			0.7			0.03		
				Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	Result (mg/m ³)	Lab Quals	URS Quals	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-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	< 0.28	U		< 0.28	U		< 0.28	U		< 0.28	U		< 0.28	U		< 0.56	U		< 0.56	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.26	U		< 0.26	U		< 0.26	U		< 0.26	U		< 0.26	U		< 0.52	U		< 0.52	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.26	U		< 0.26	U		< 0.26	U		< 0.26	U		< 0.26	U		< 0.51	U		< 0.51	U	

Location	Sample ID	Depth	Sample Date	SVOCs											
				Phenanthrene			Phenol			Pyrene			Pyridine		
							100			4200					
				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
VMP-15	VMP15-25.5-073114(24-28')	24 - 28 ft	7/31/2014	0.0015	J		< 0.28	U		< 0.0056	U		< 0.56	U	
VMP-15	VMP15-29-073014(28-30')	28 - 30 ft	7/30/2014	< 0.0051	U		< 0.26	U		< 0.0051	U		< 0.52	U	
VMP-15	VMP15-29-073014(28-30')DUP	28 - 30 ft	7/30/2014	< 0.0051	U		< 0.26	U		< 0.0051	U		< 0.51	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

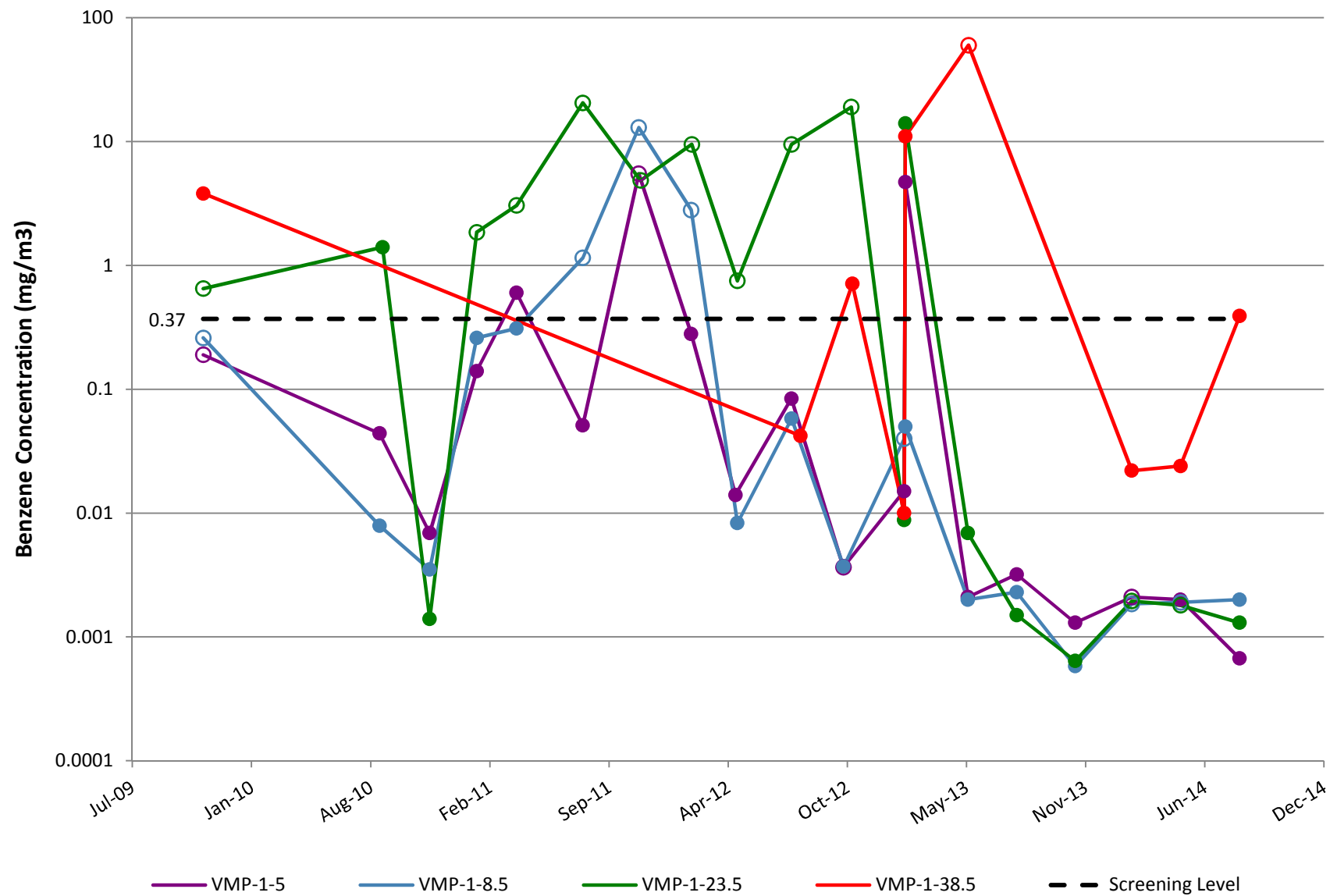
J = Estimated detection

UJ = Estimated non-detect

U = Non-detect due to blank contamination

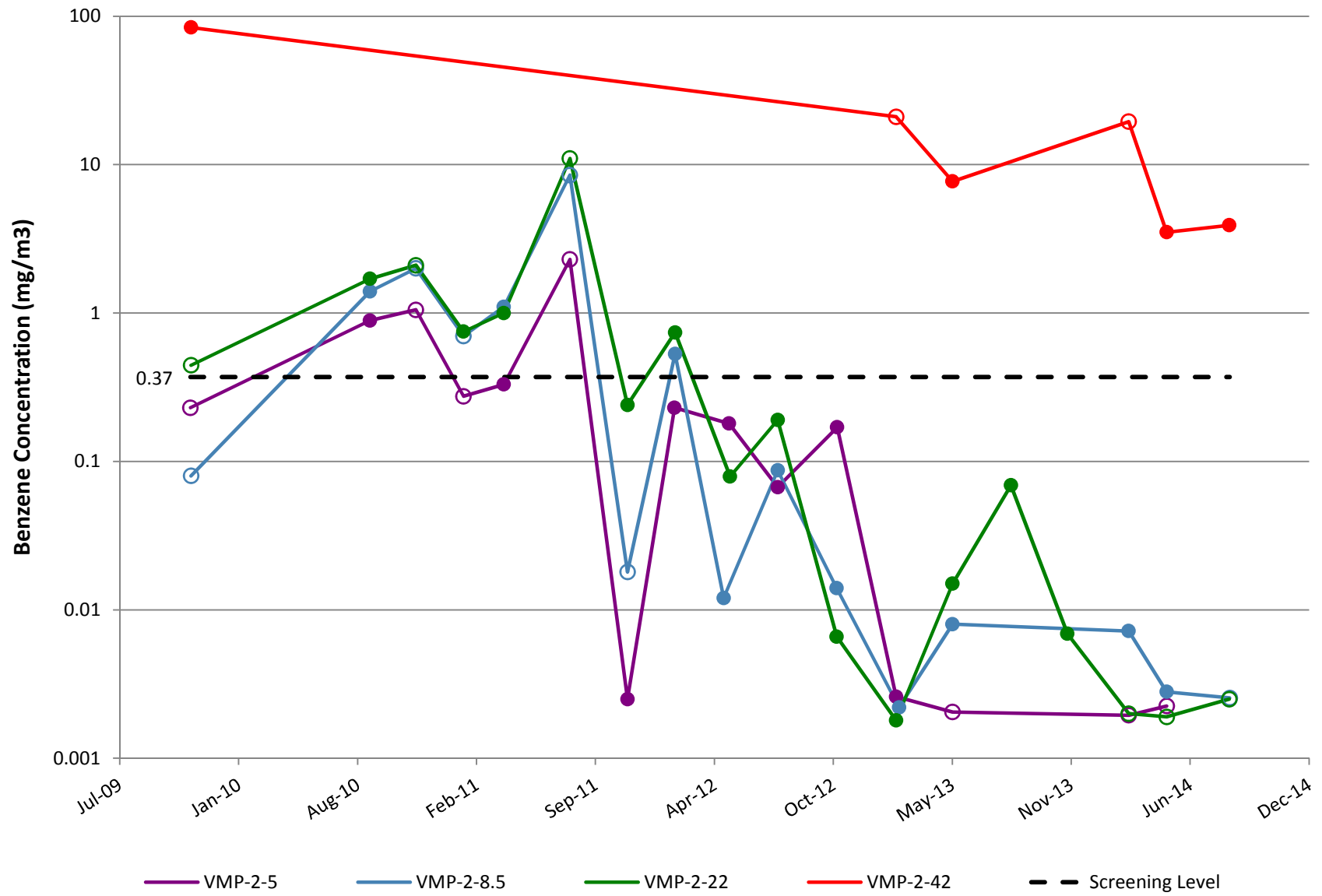
ND, UJ = Non-detected compound associated with low bias in the continuing calibration verification

VMP-1



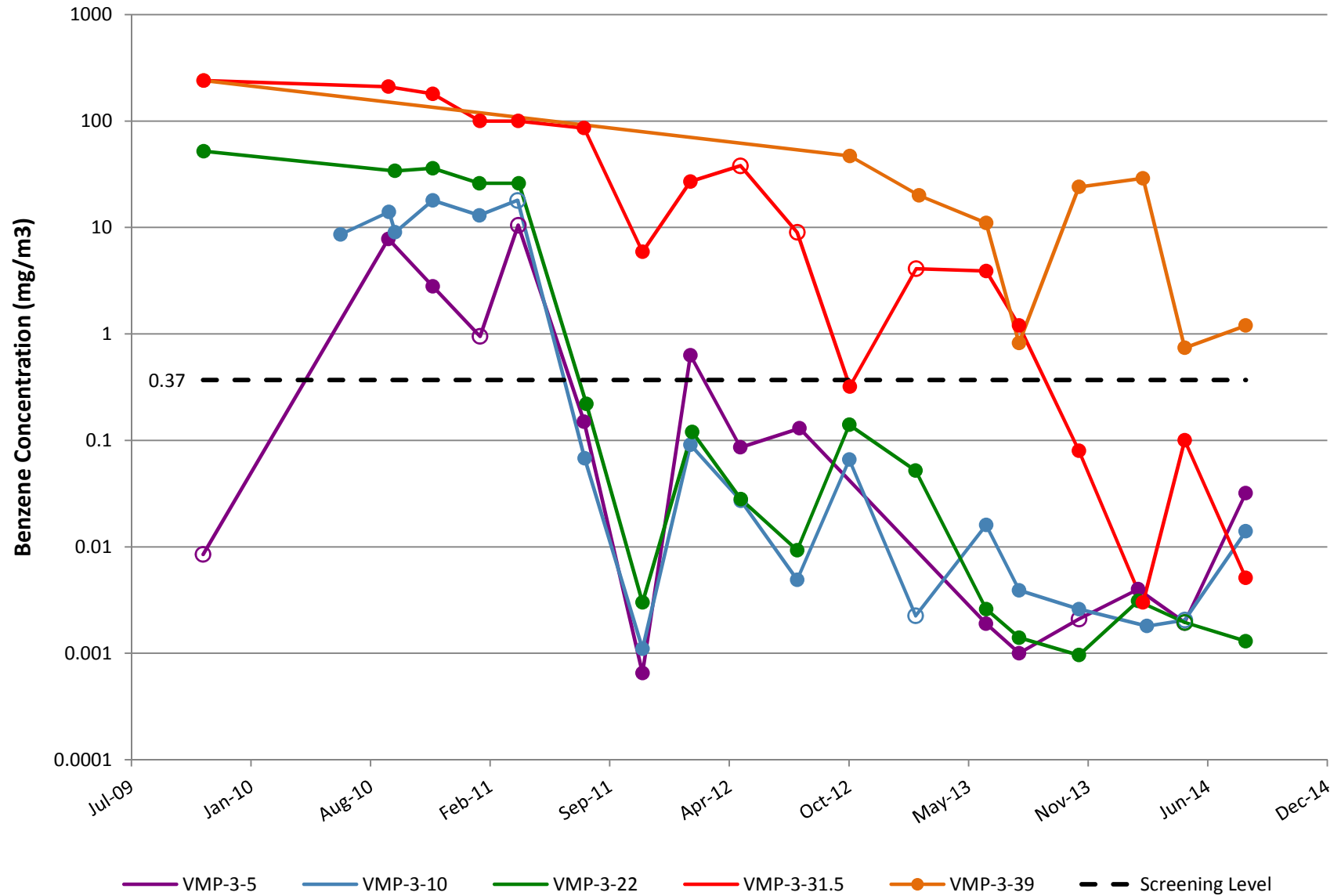
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-2



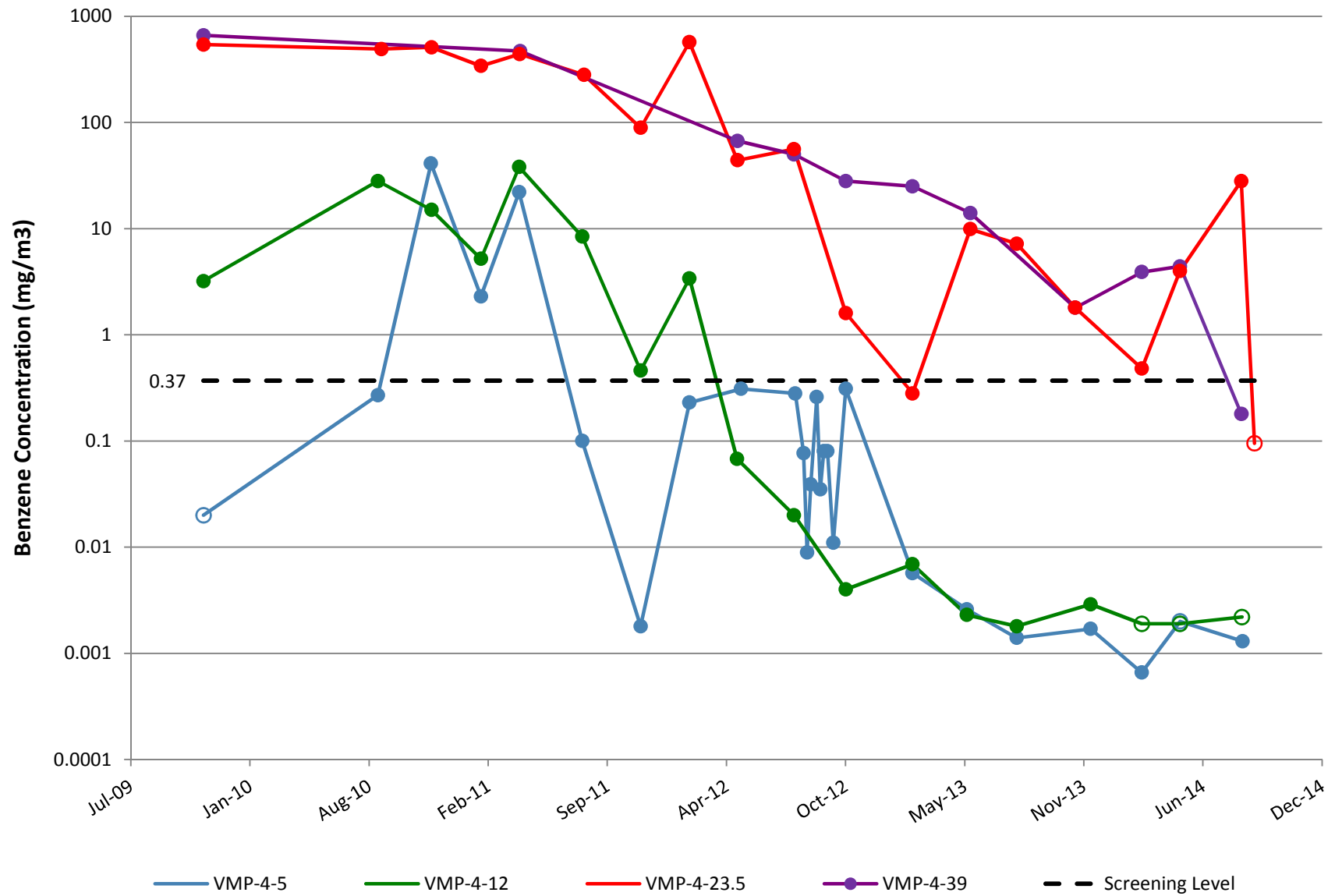
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-3



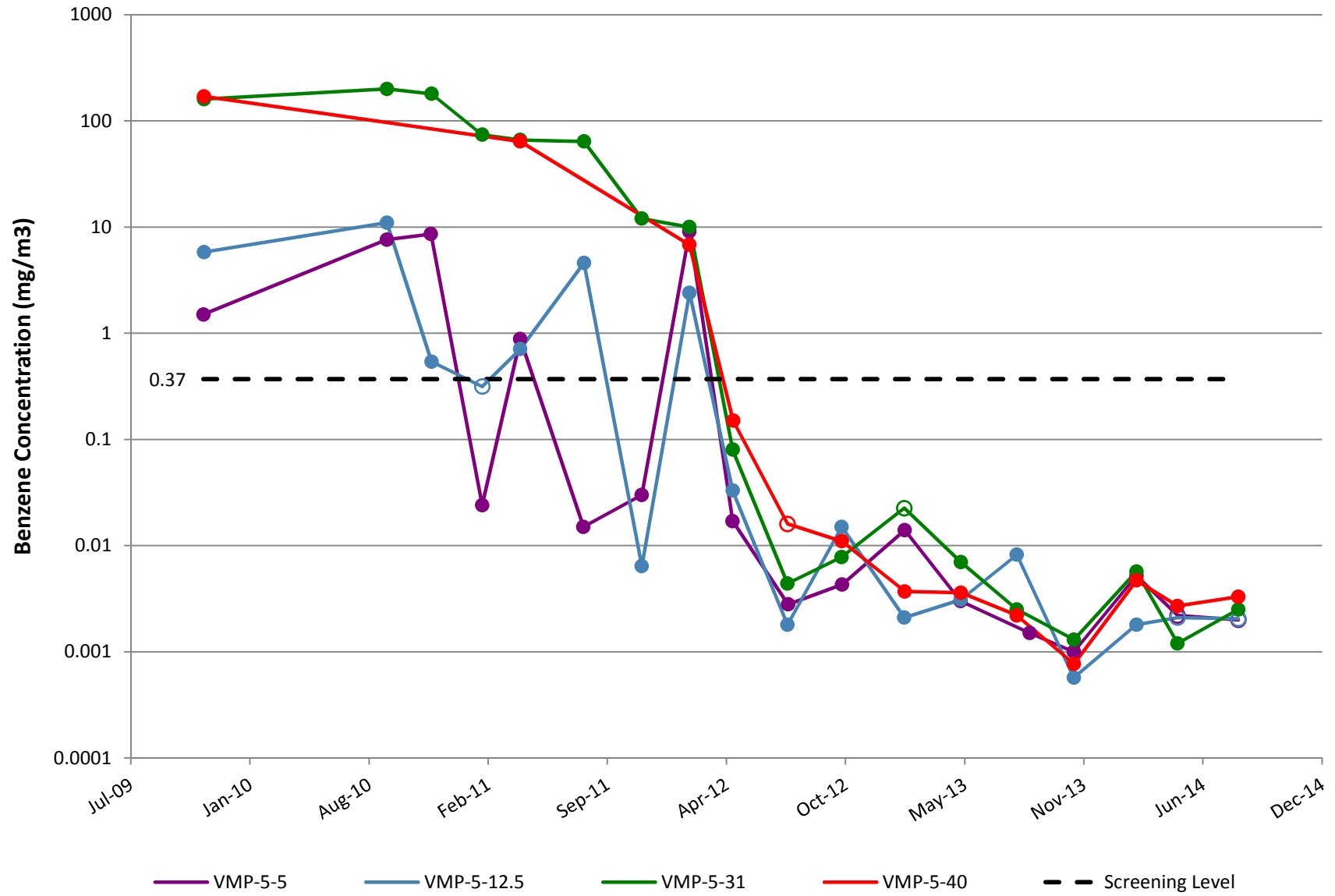
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-4



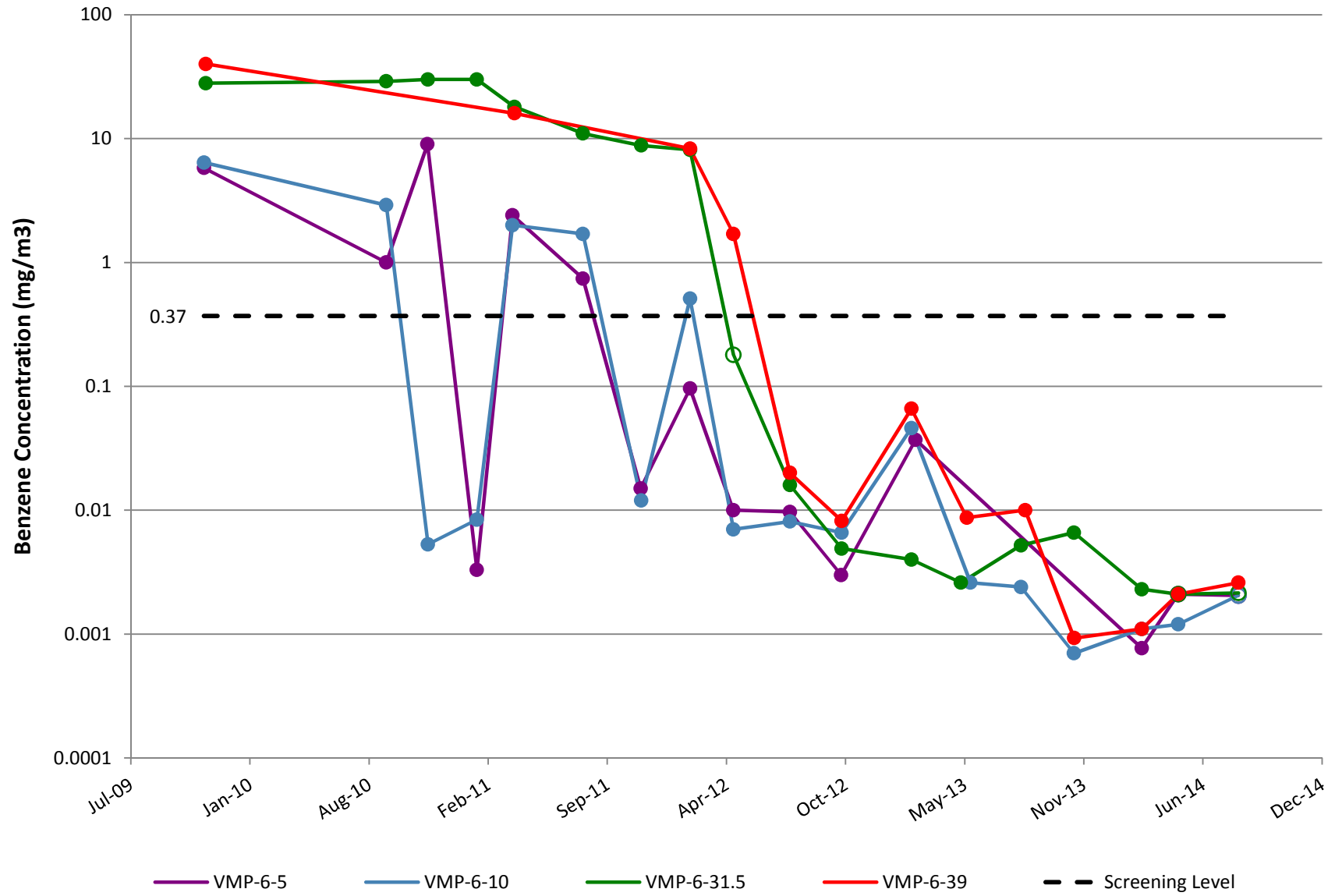
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-5



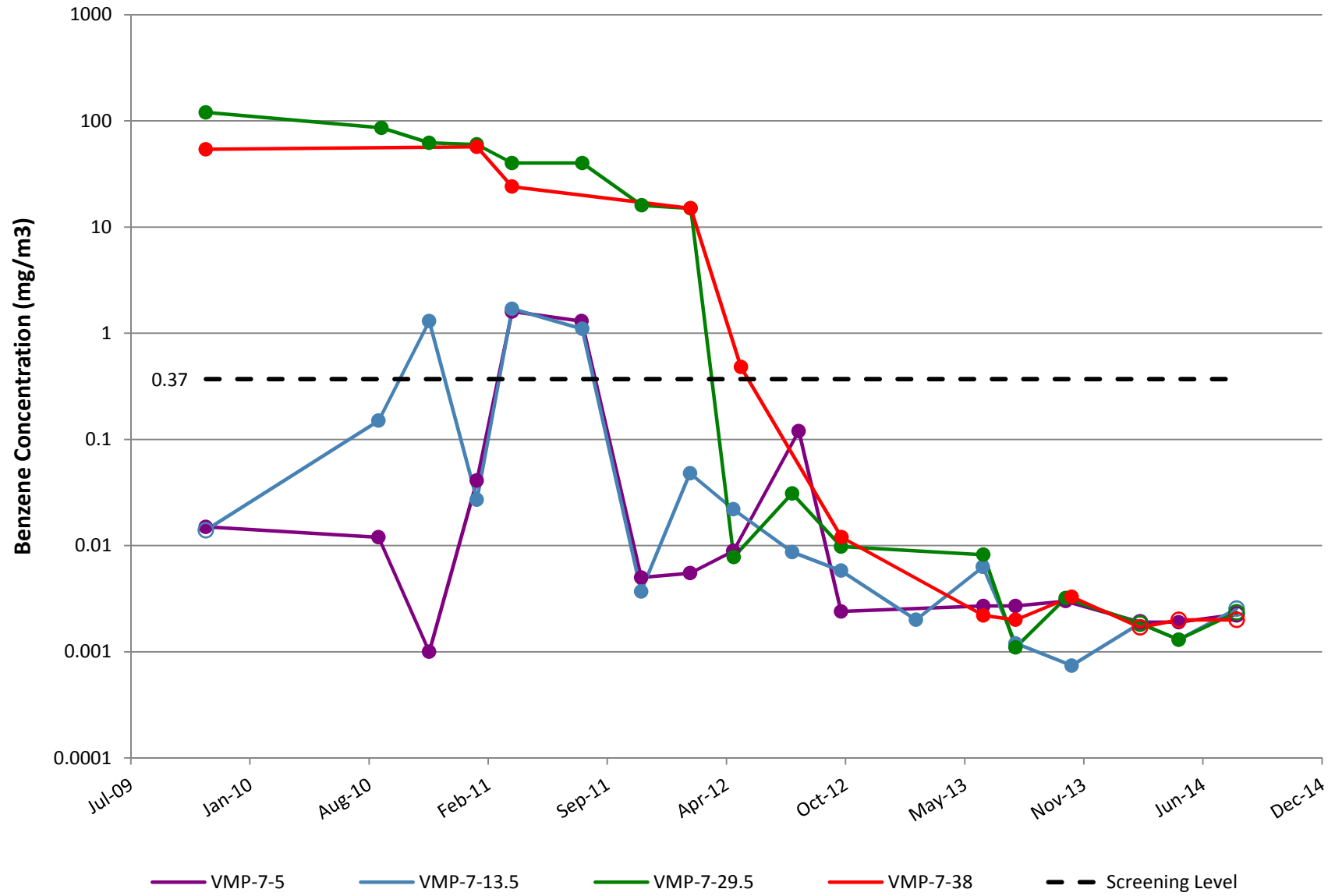
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-6



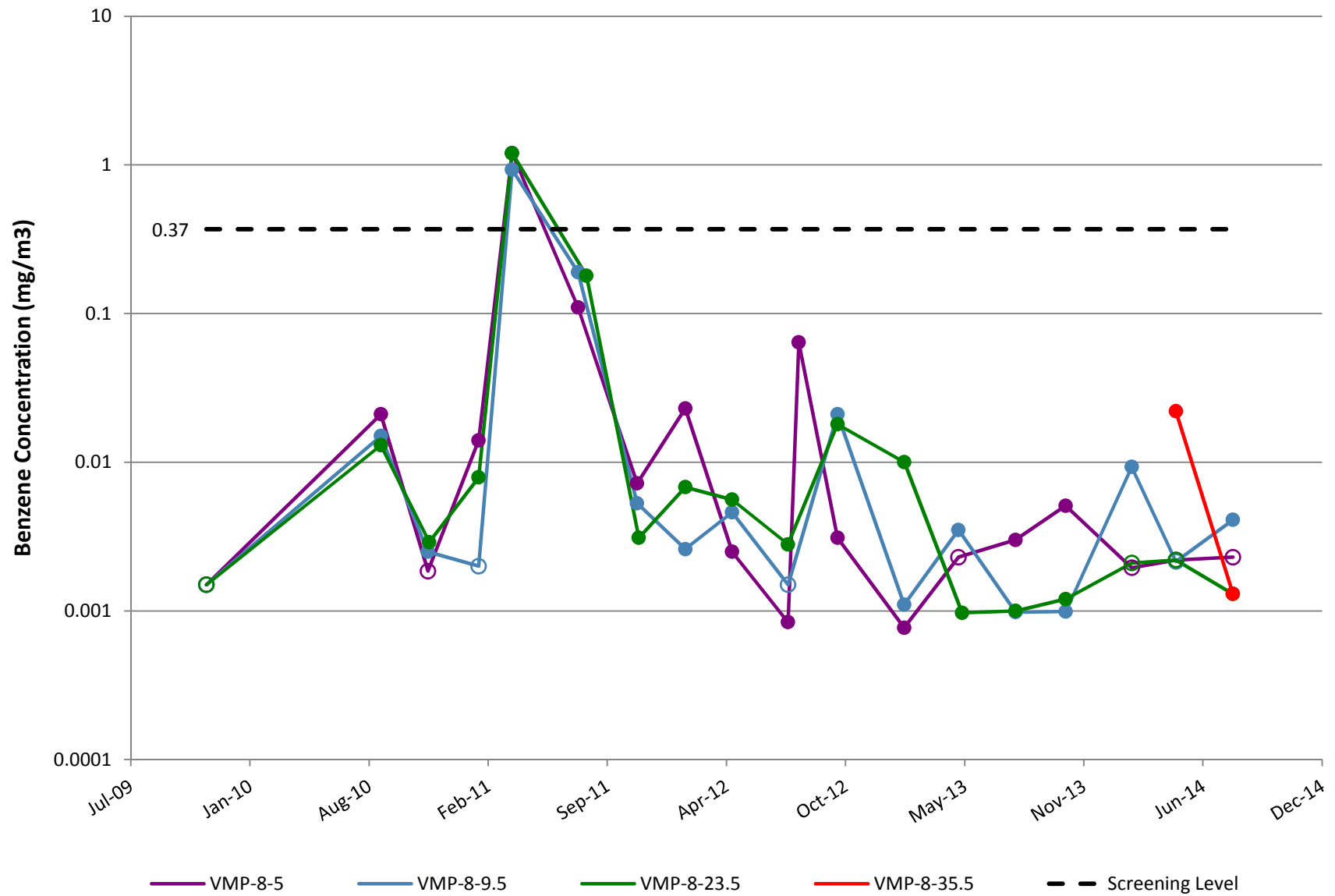
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-7



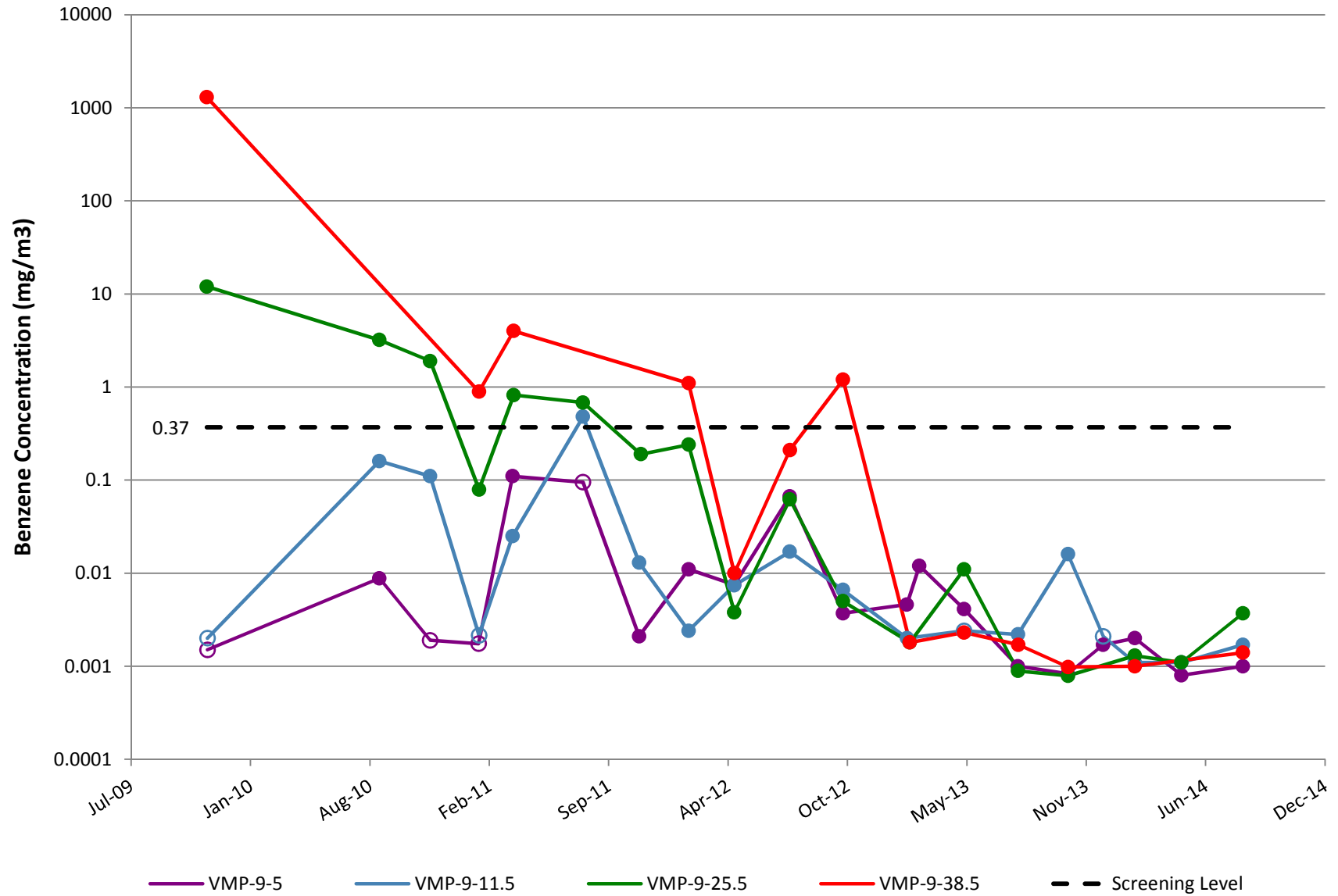
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-8



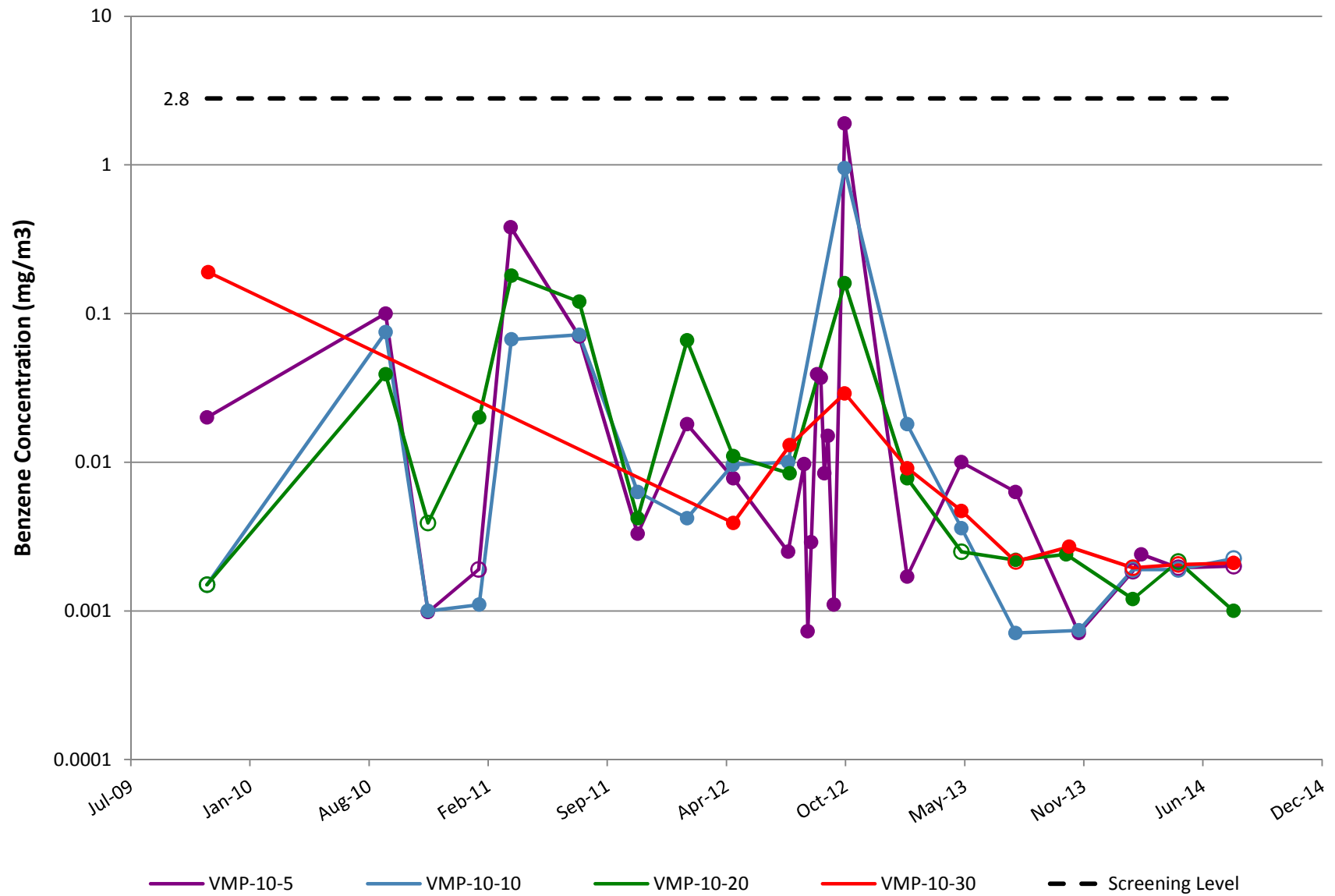
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-9



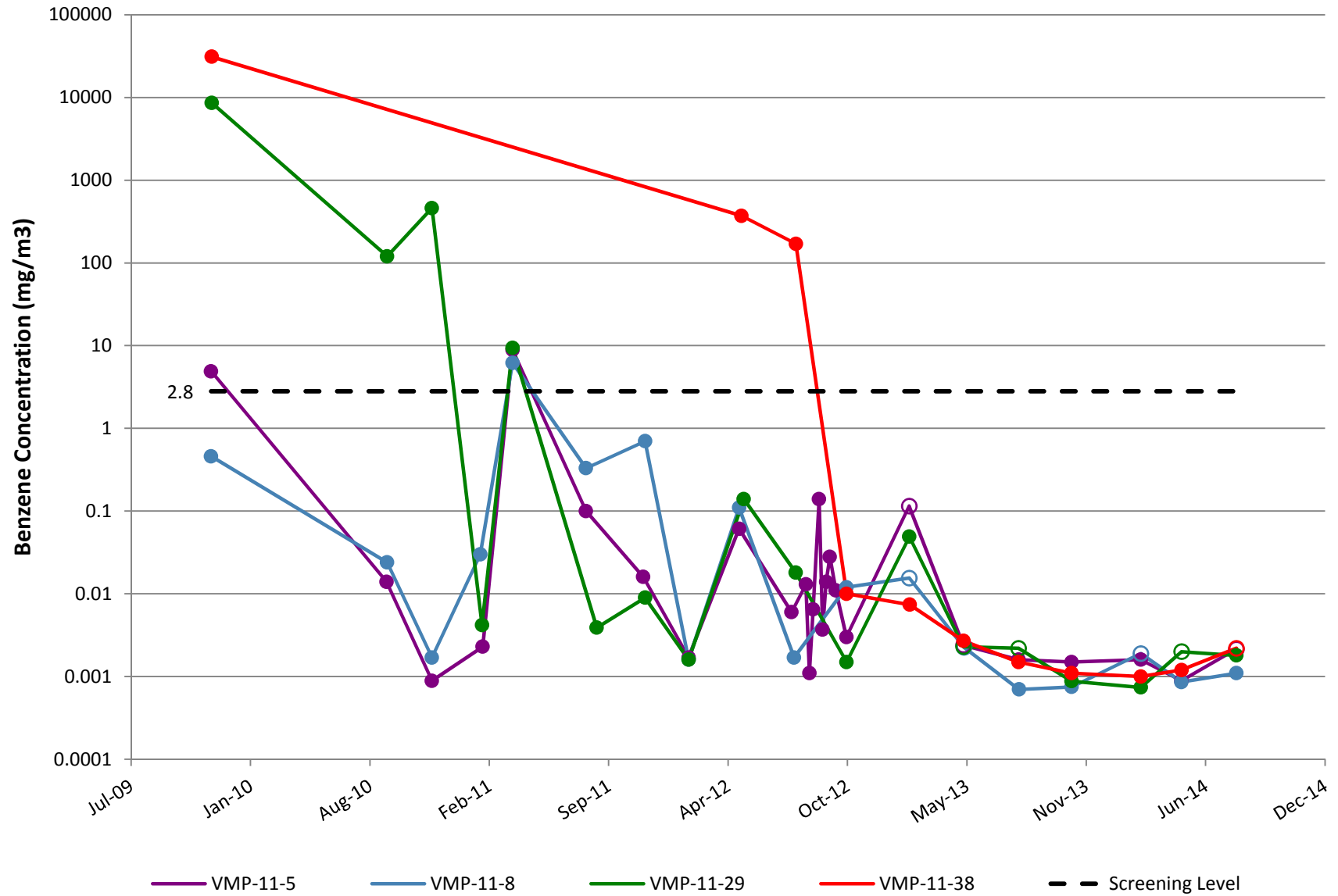
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-10



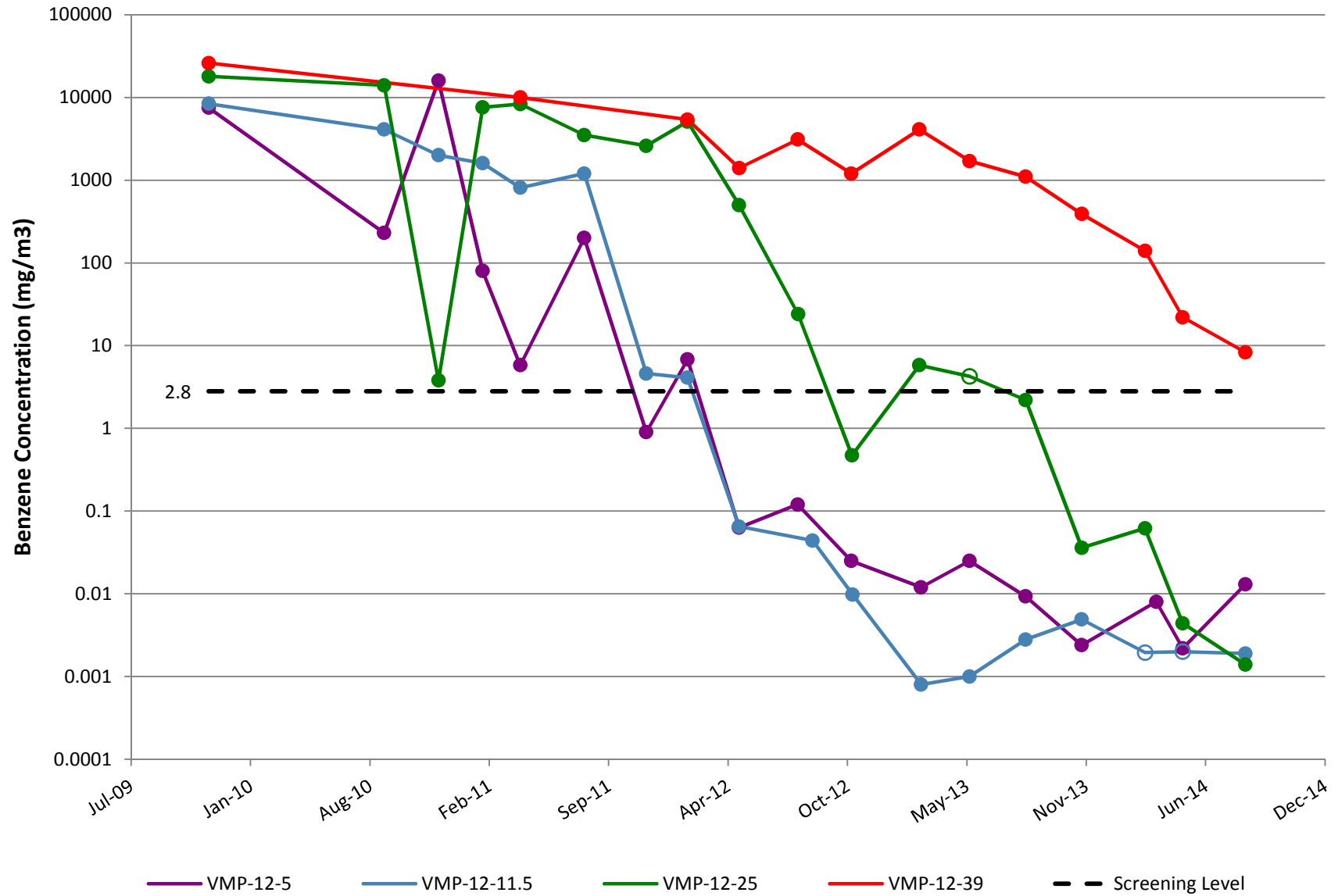
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-11



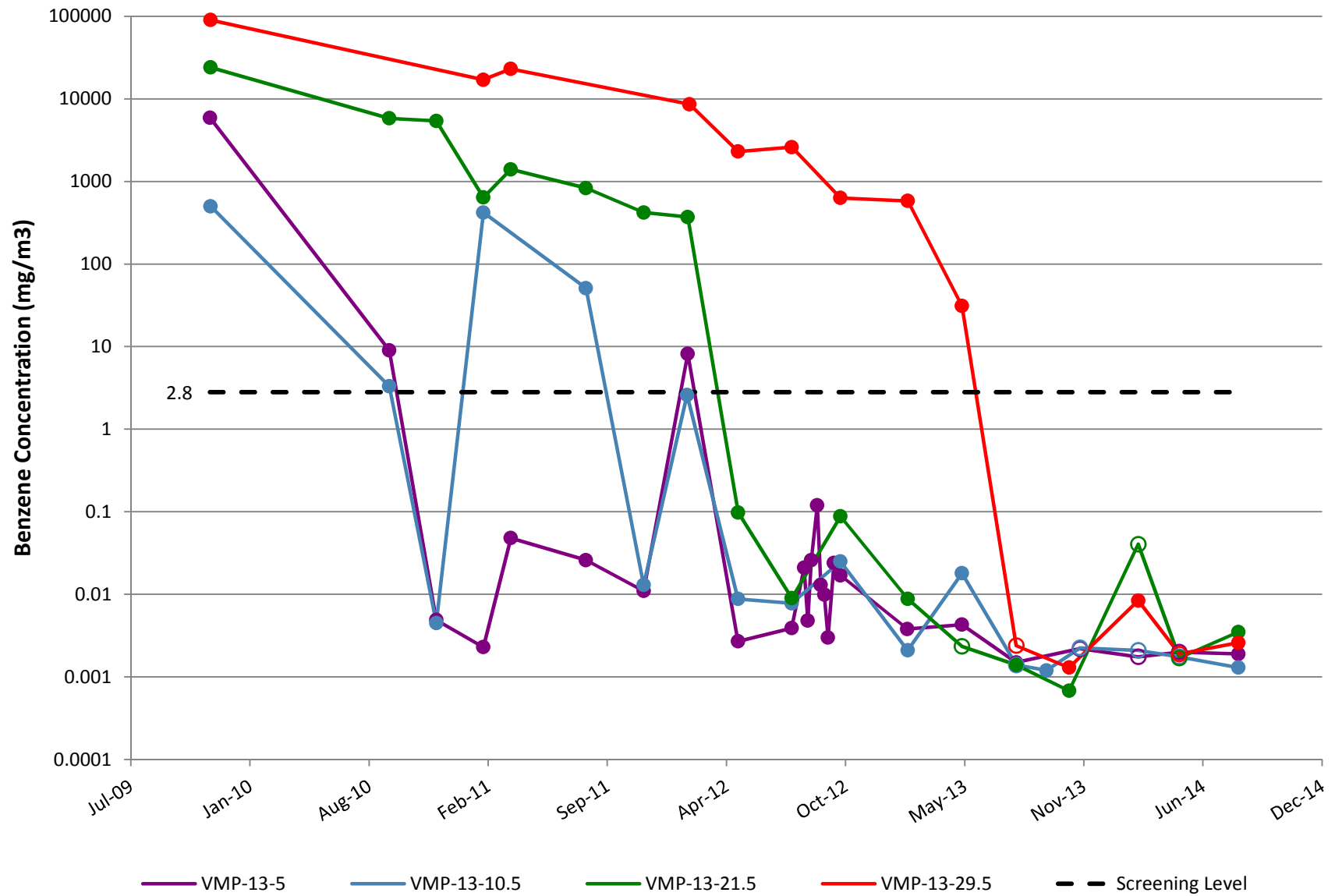
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-12



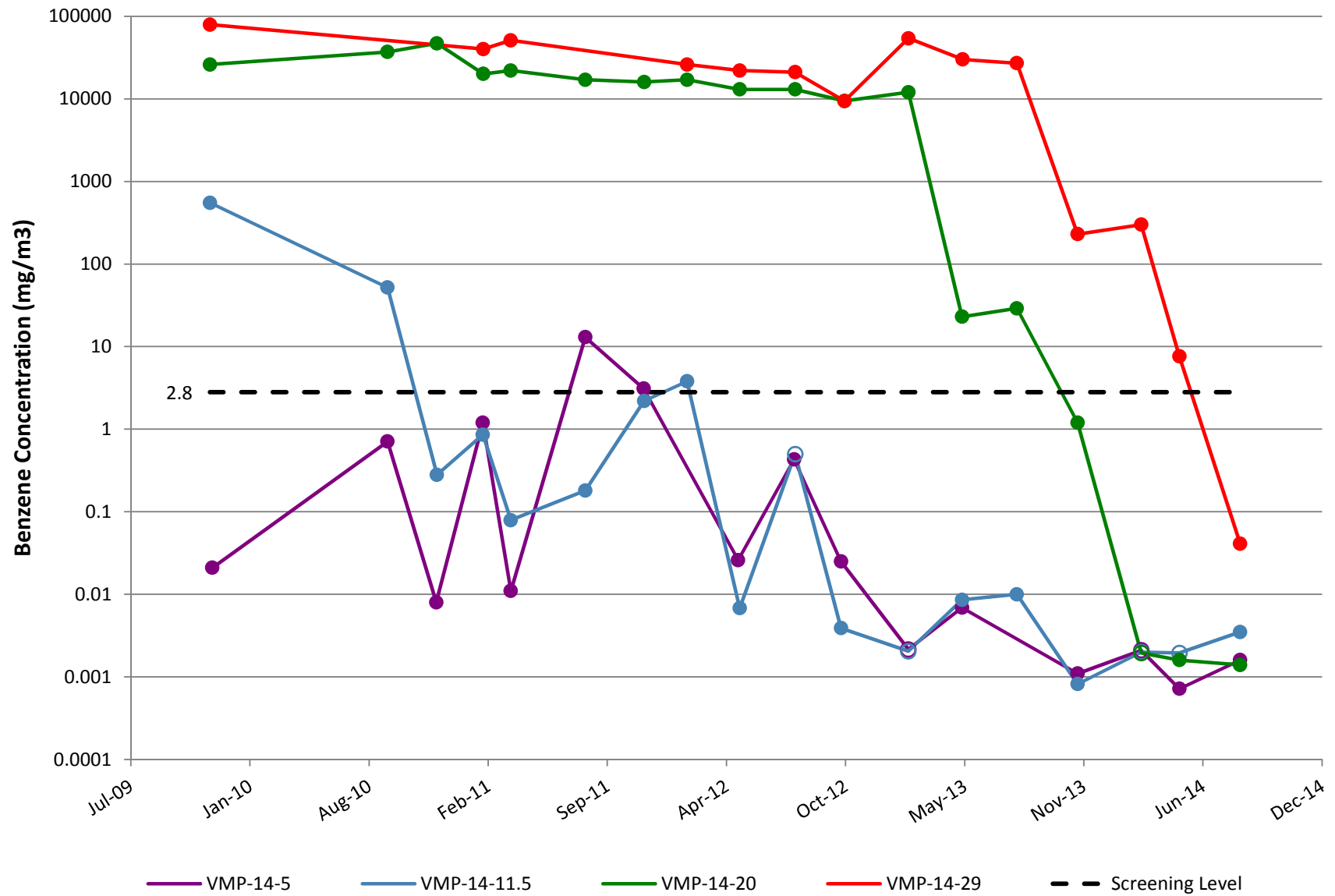
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-13



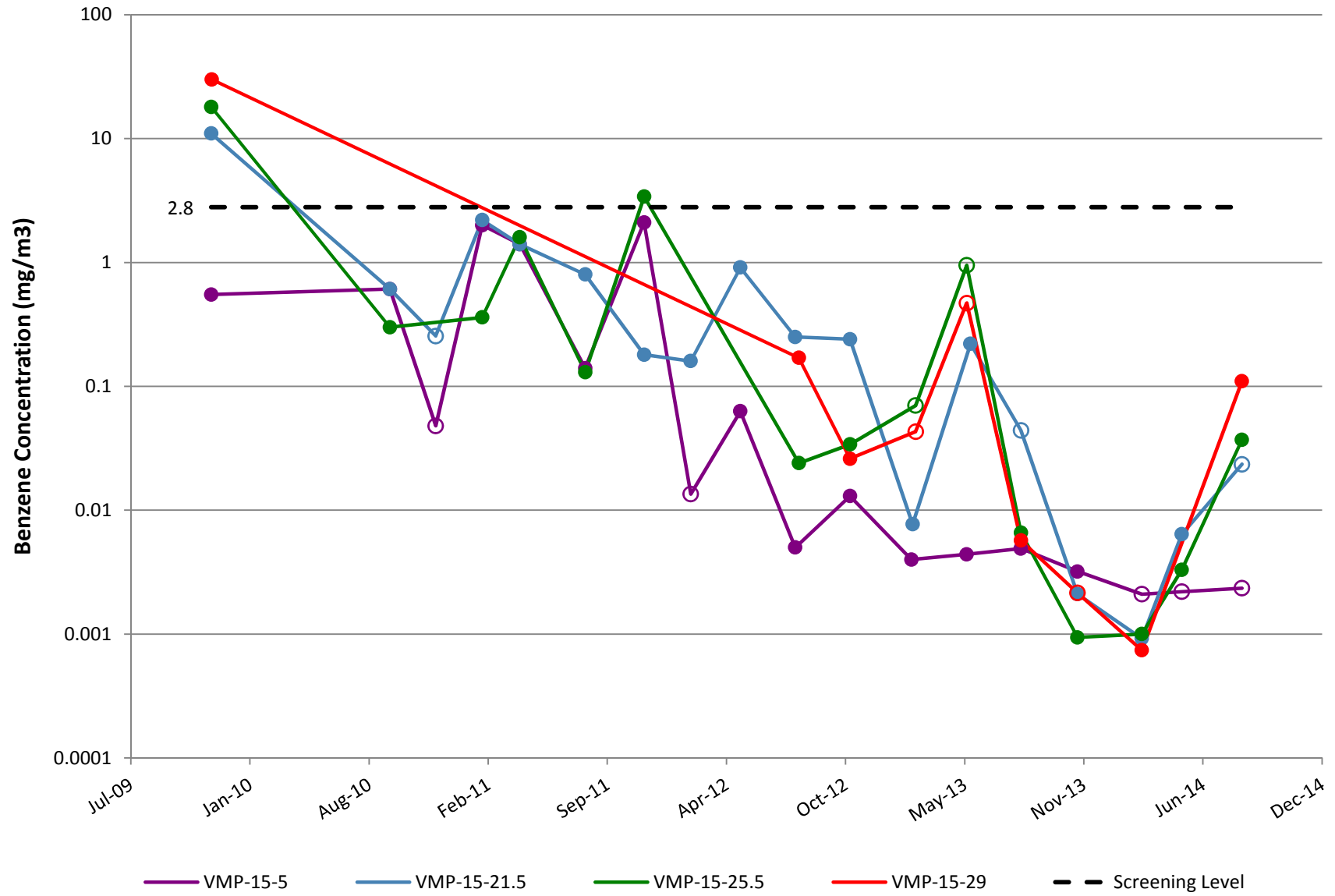
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-14

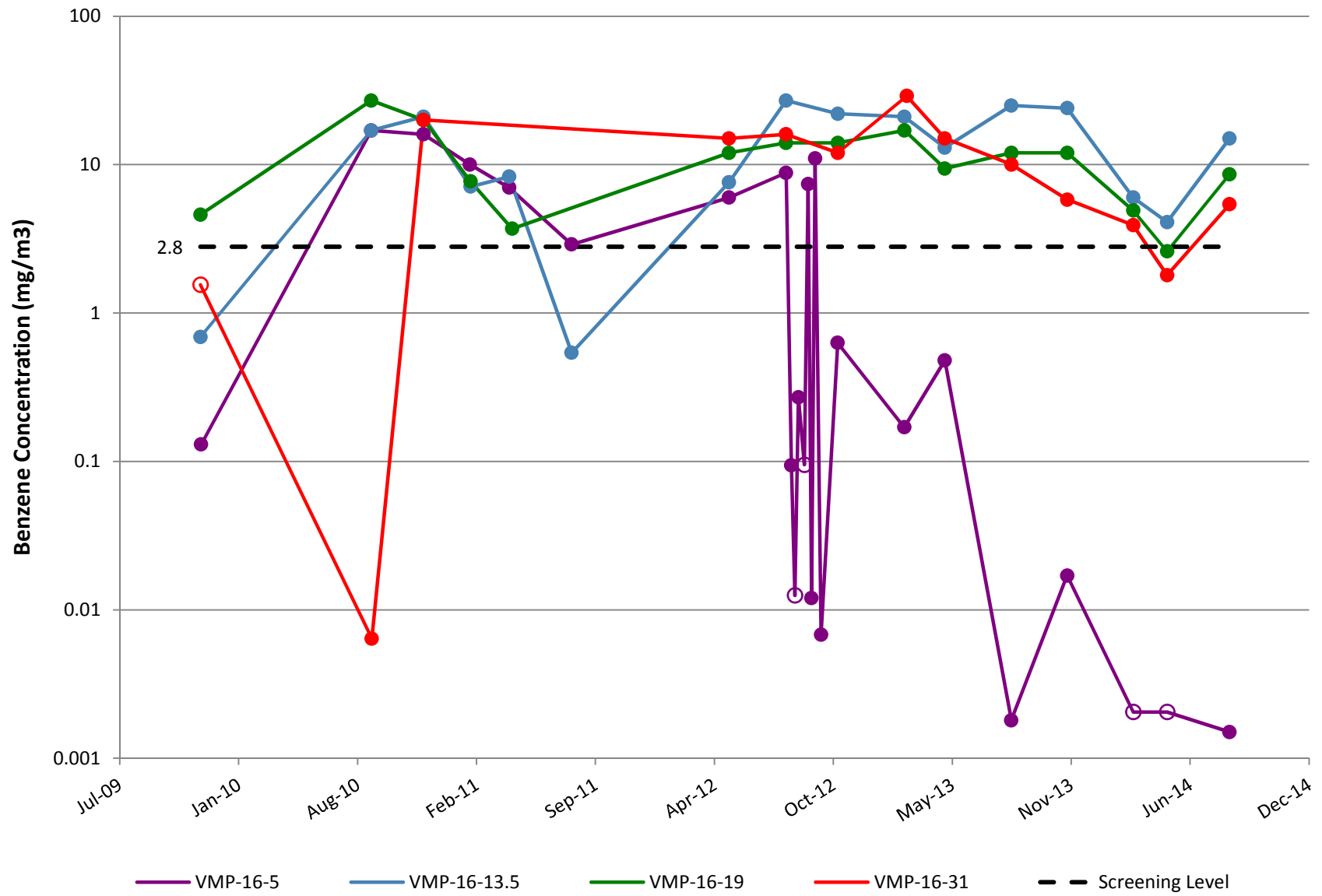


Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-15

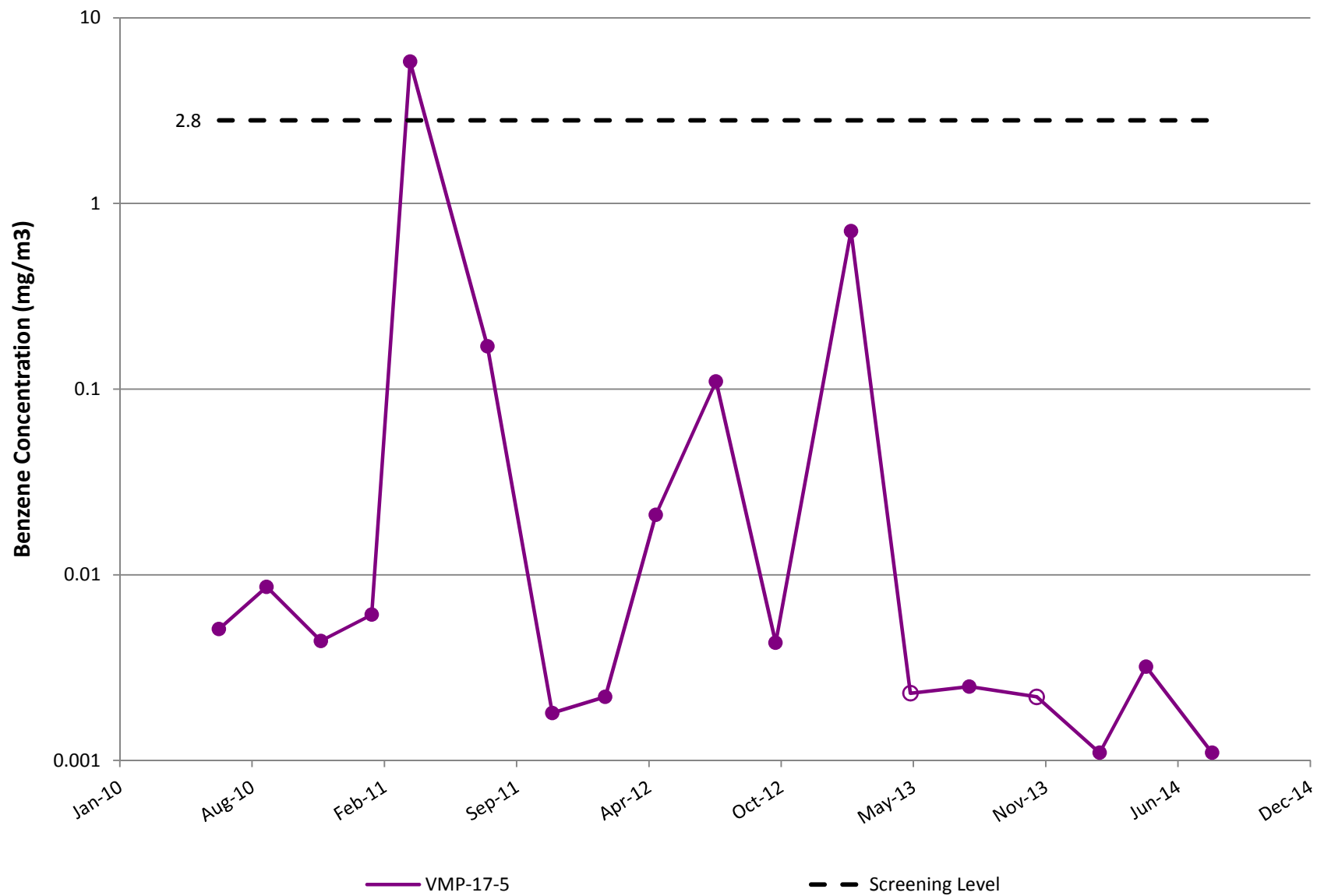


VMP-16



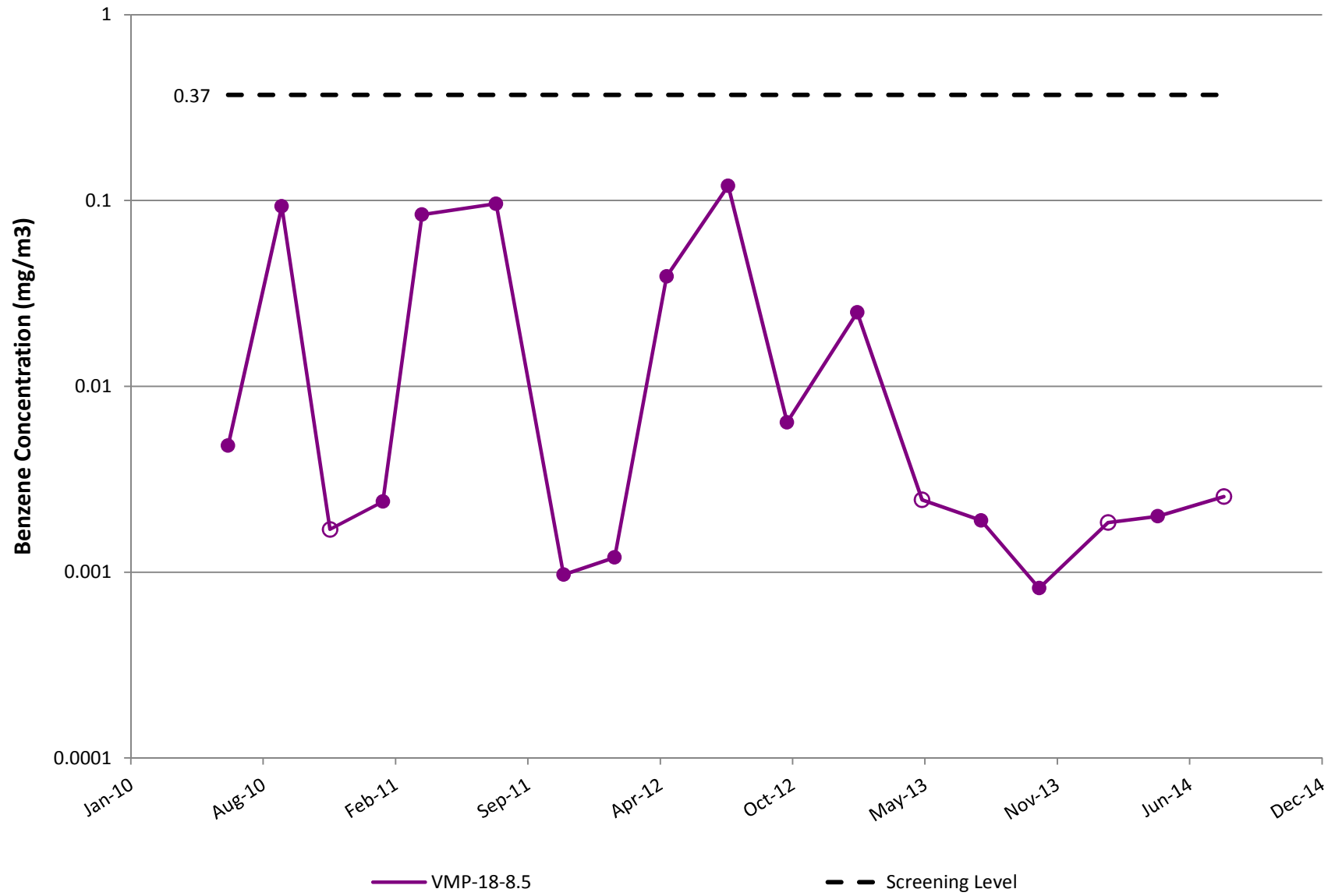
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-17



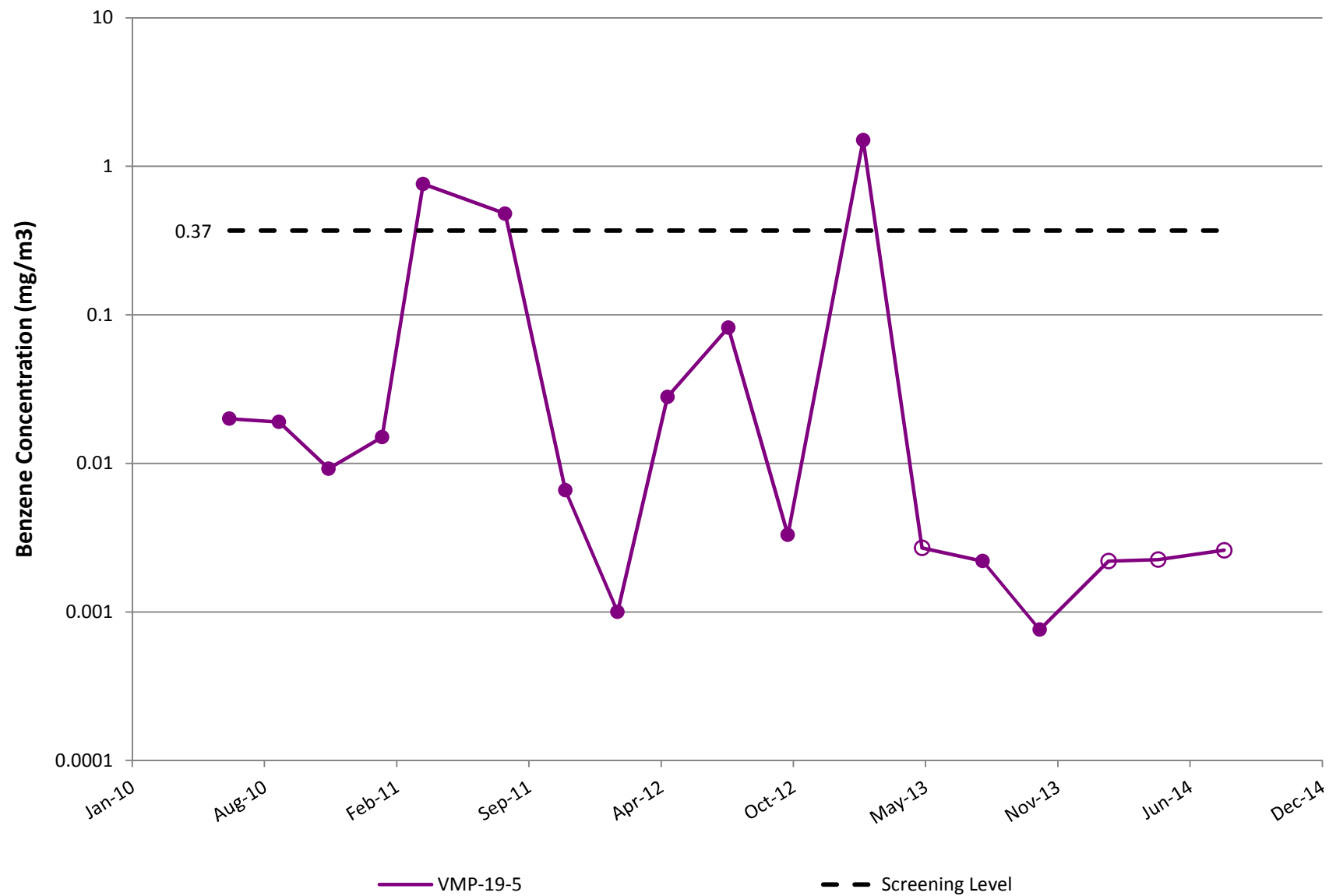
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-18



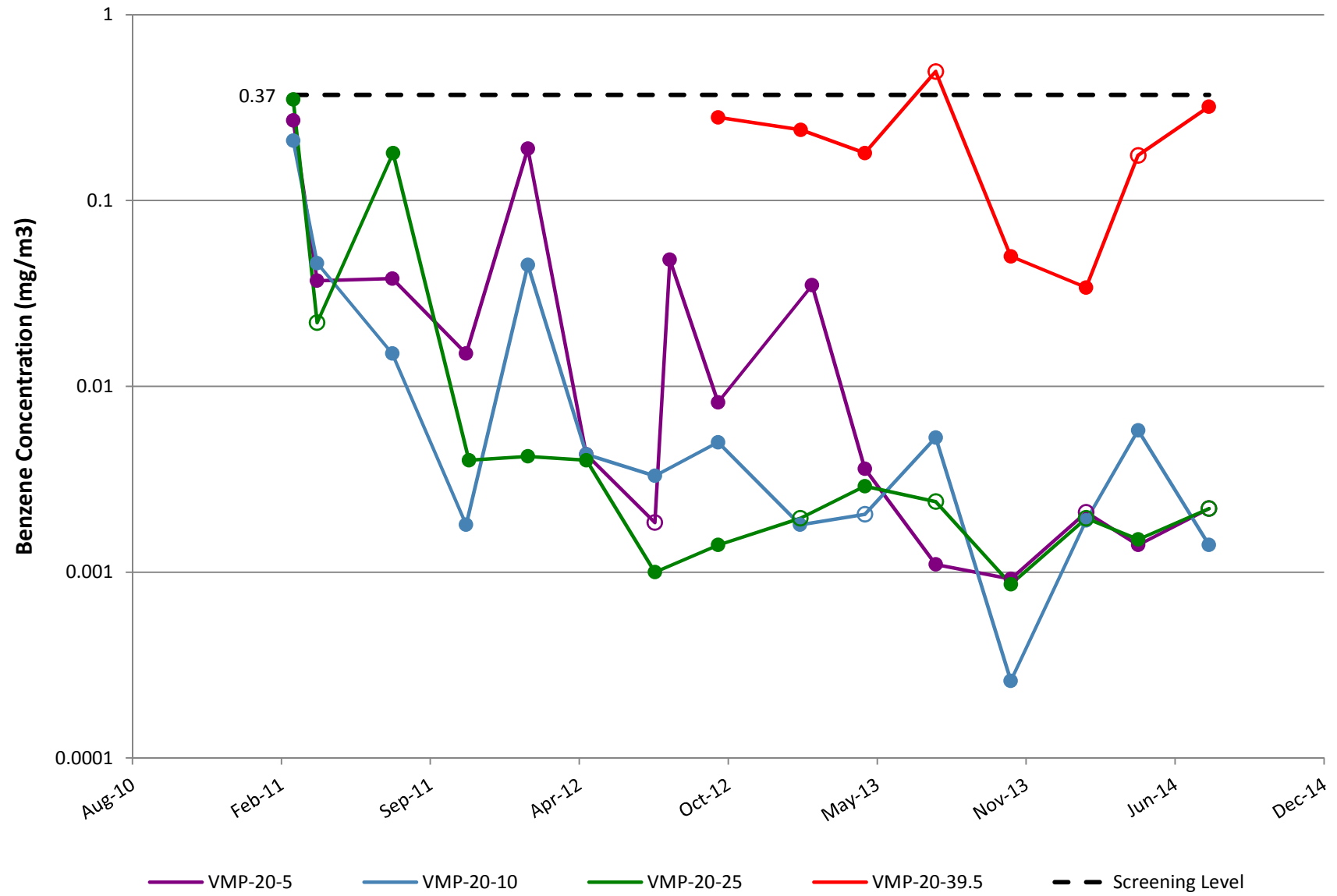
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-19



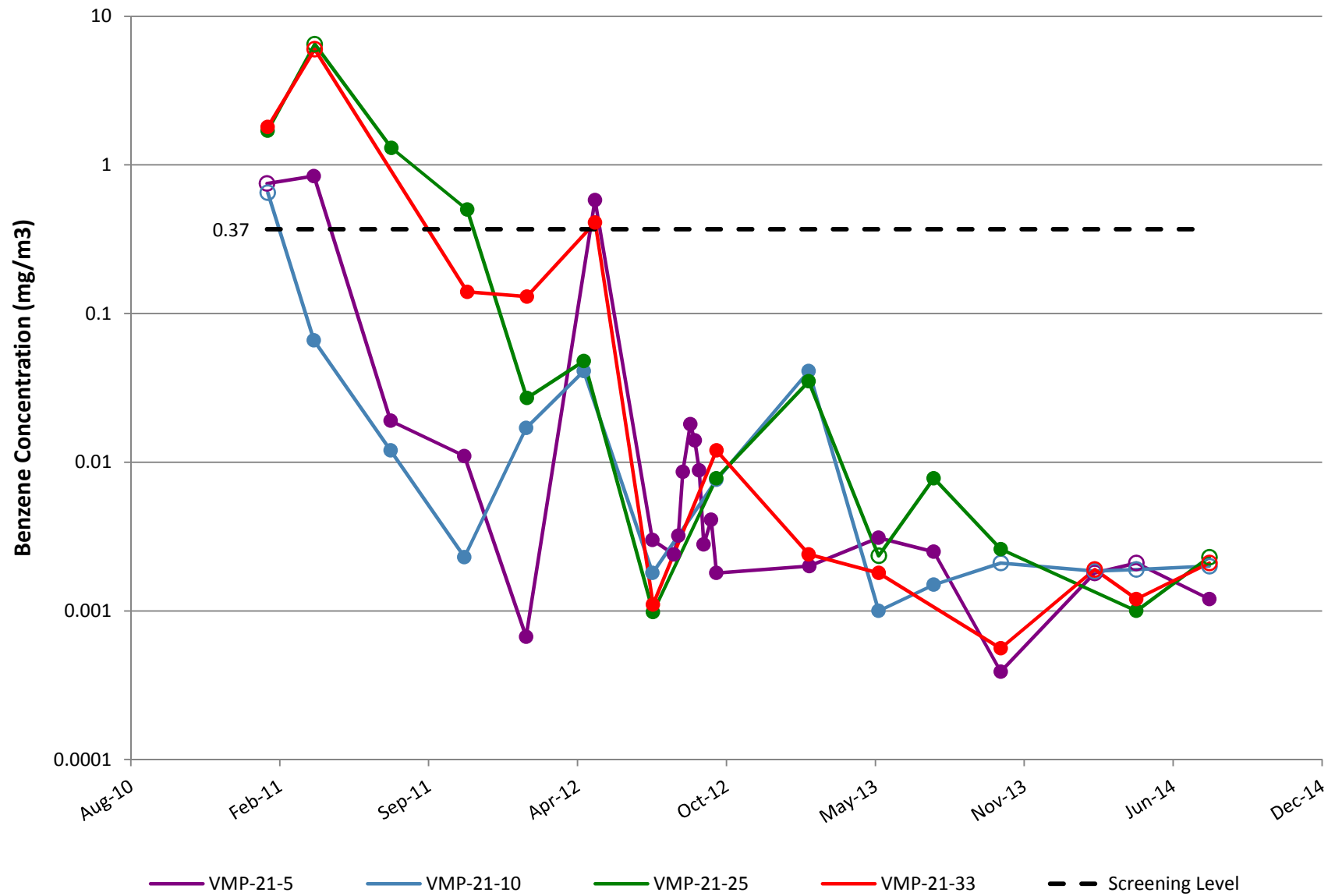
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-20



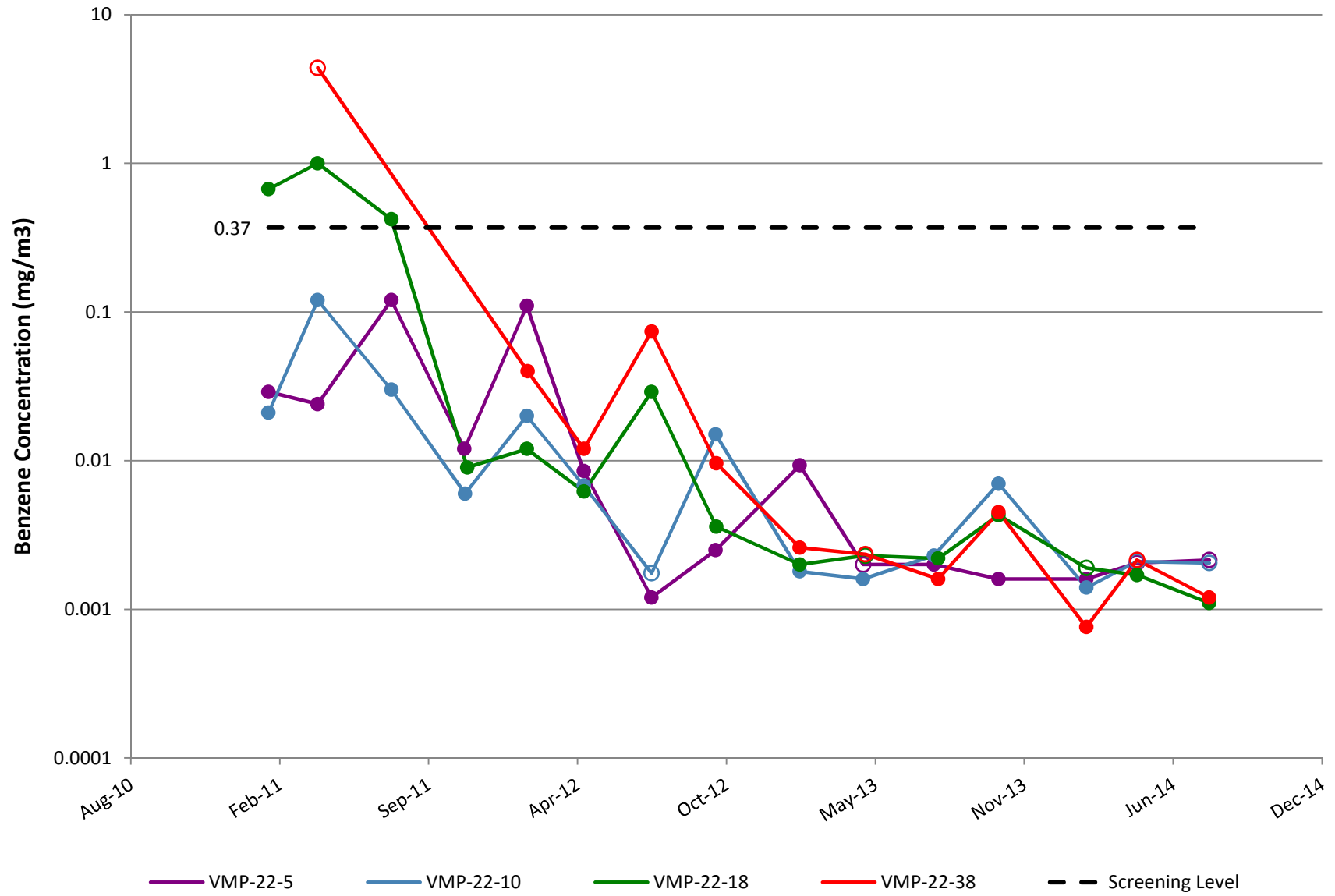
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-21



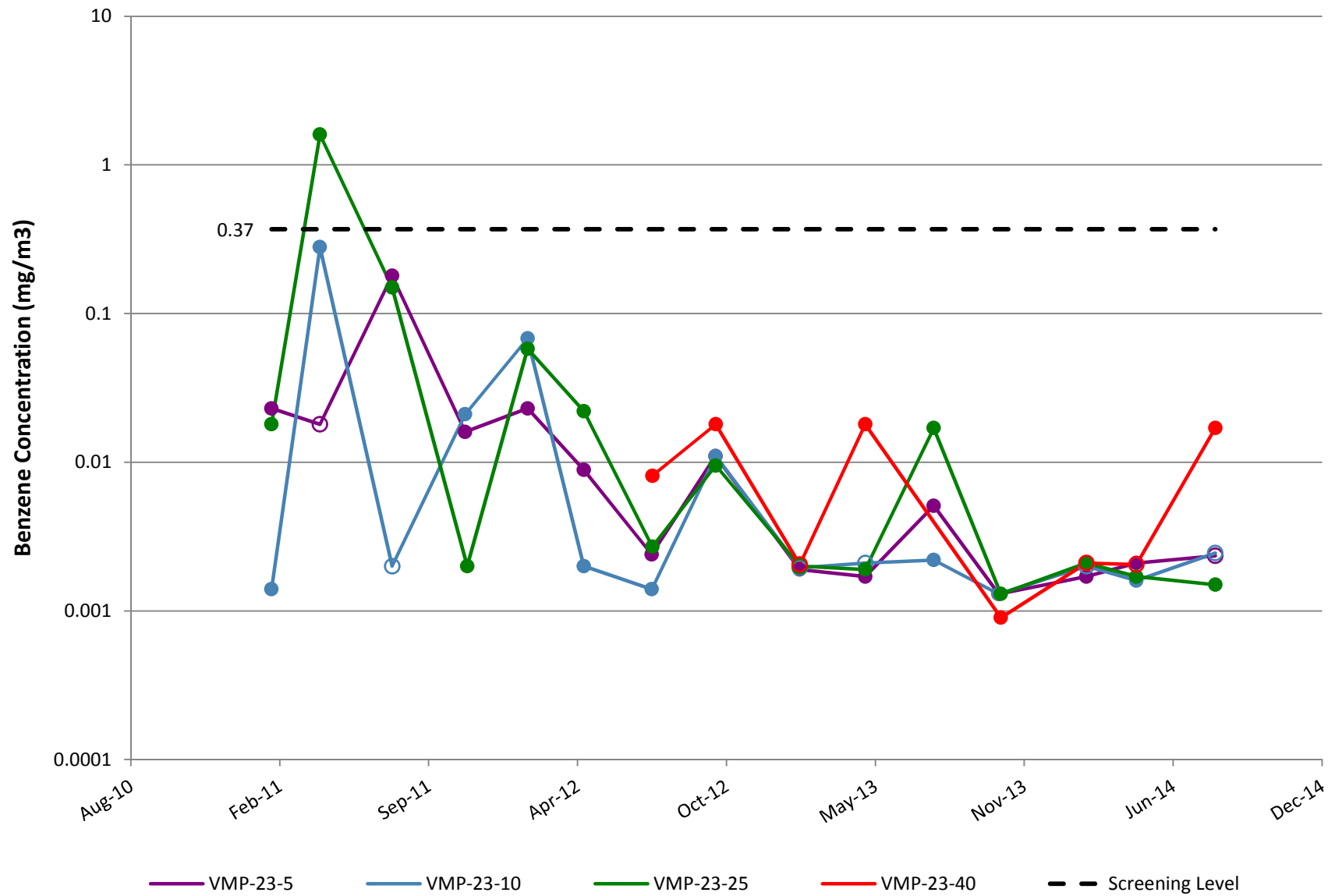
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-22



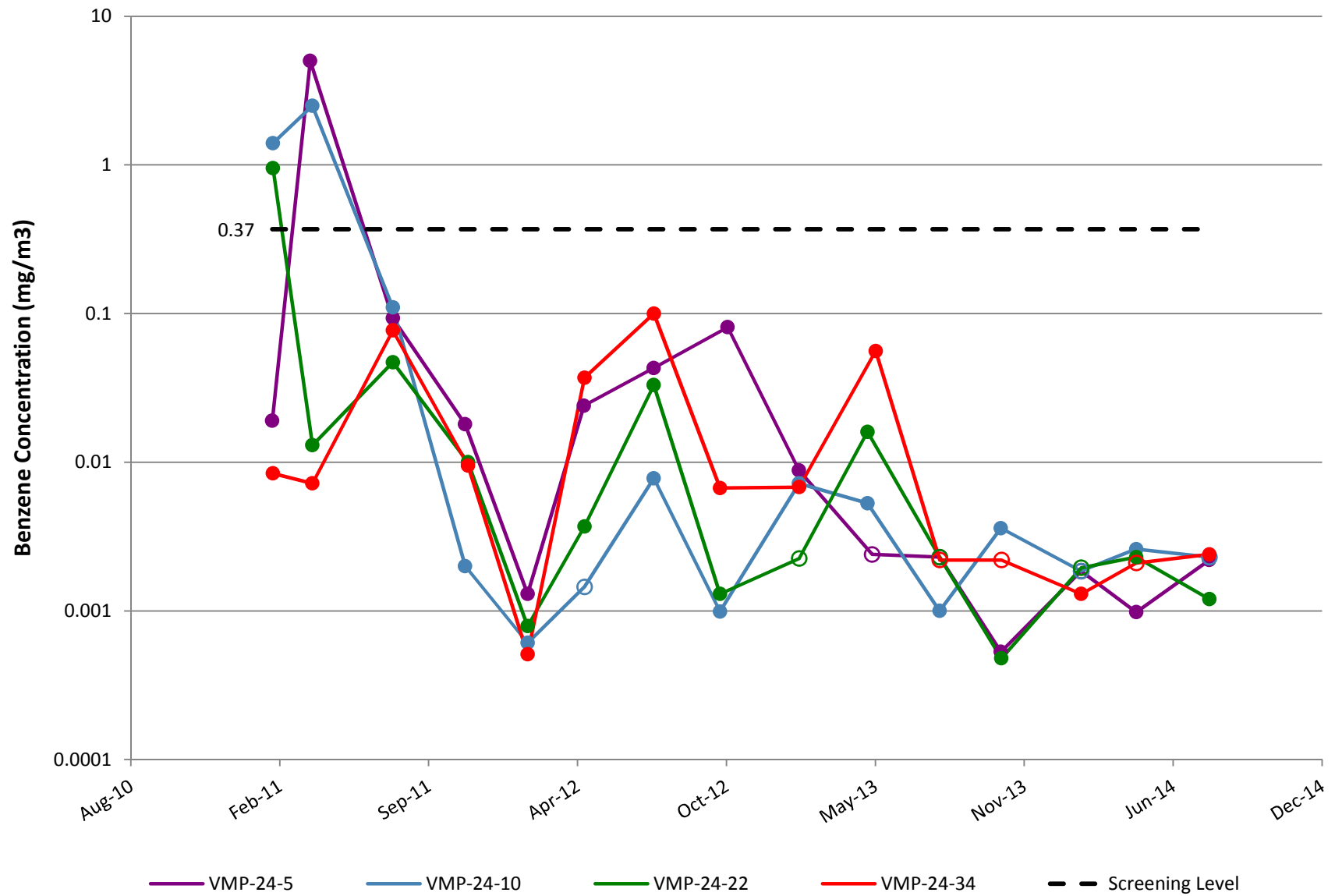
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-23



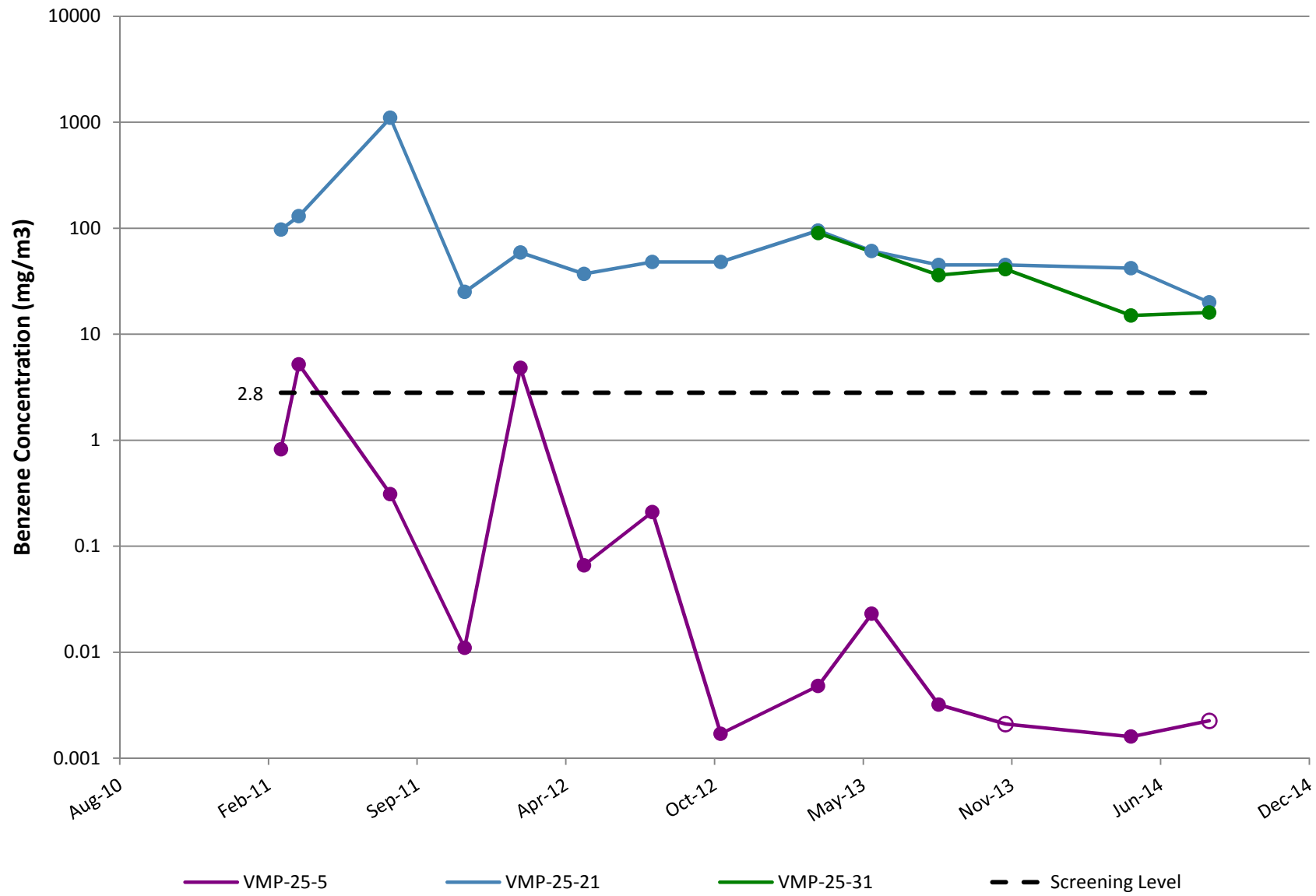
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-24



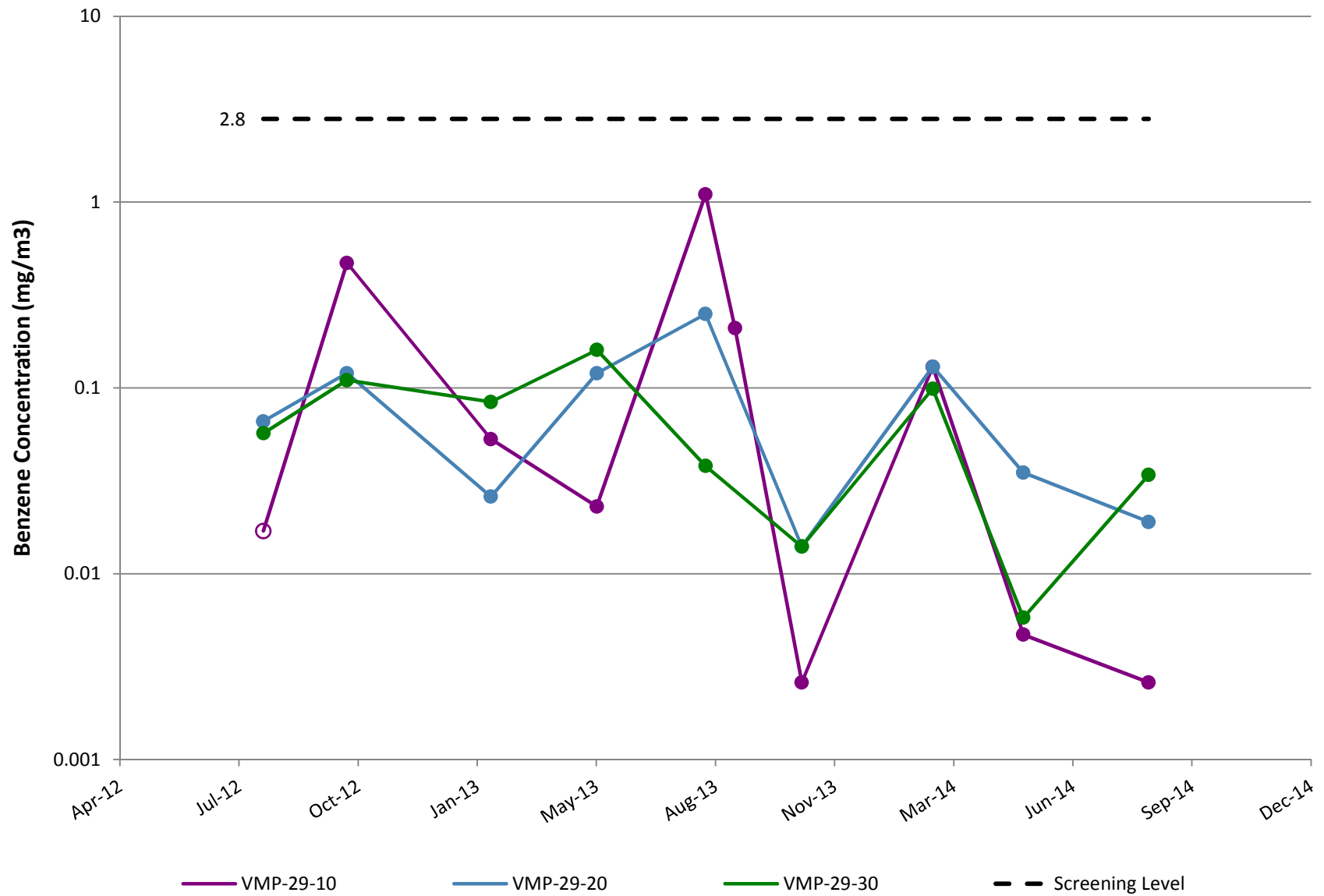
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-25



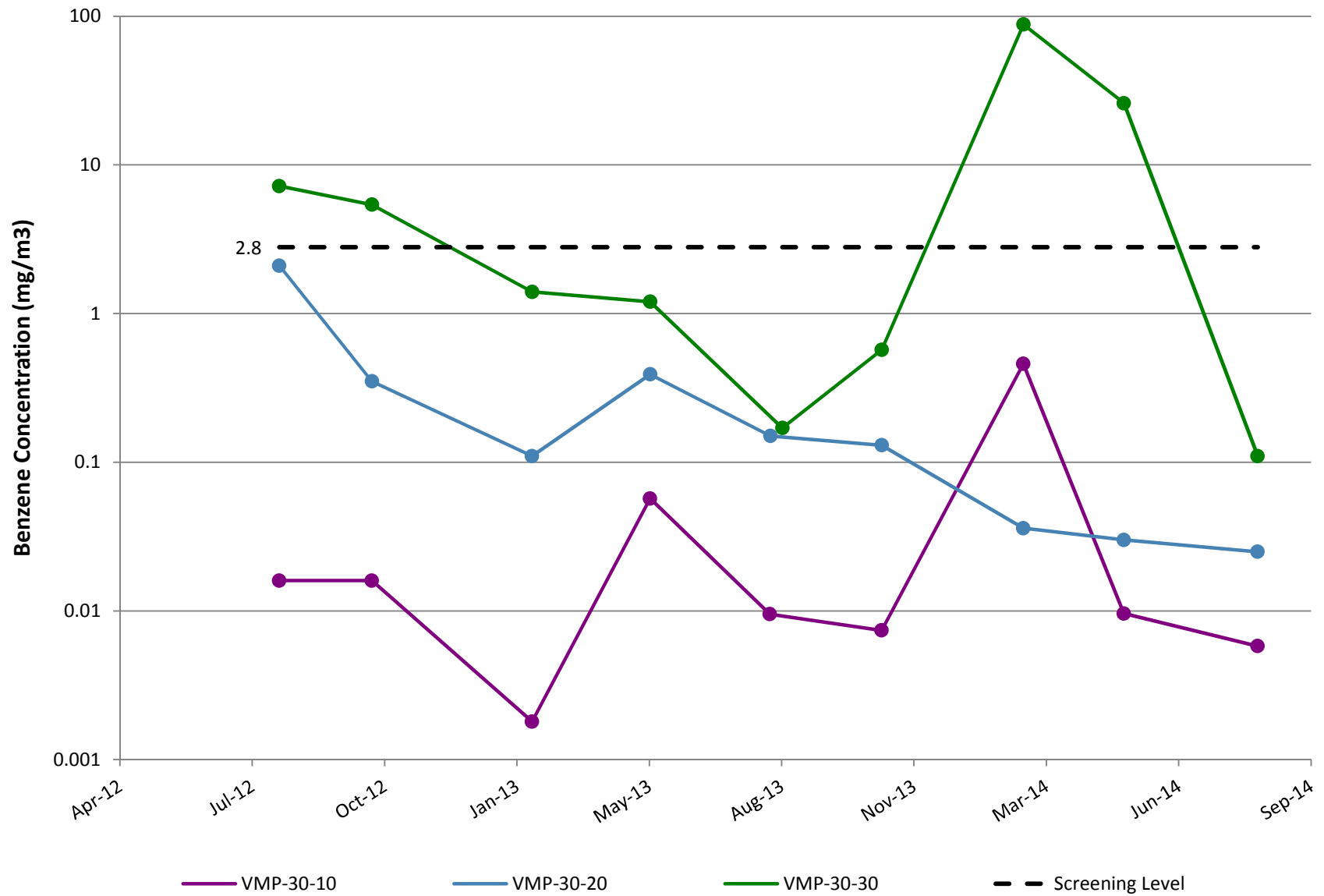
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-29



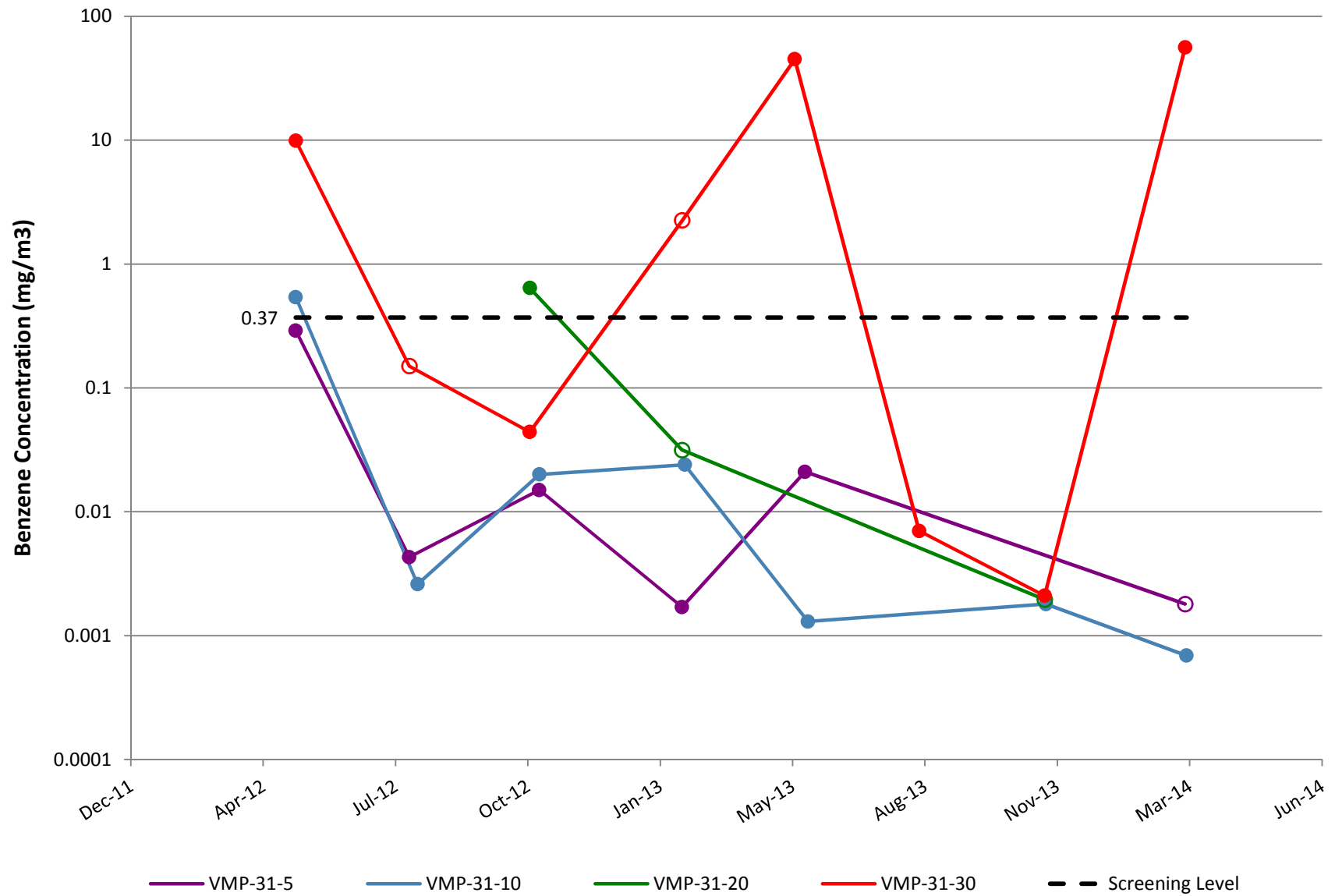
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-30



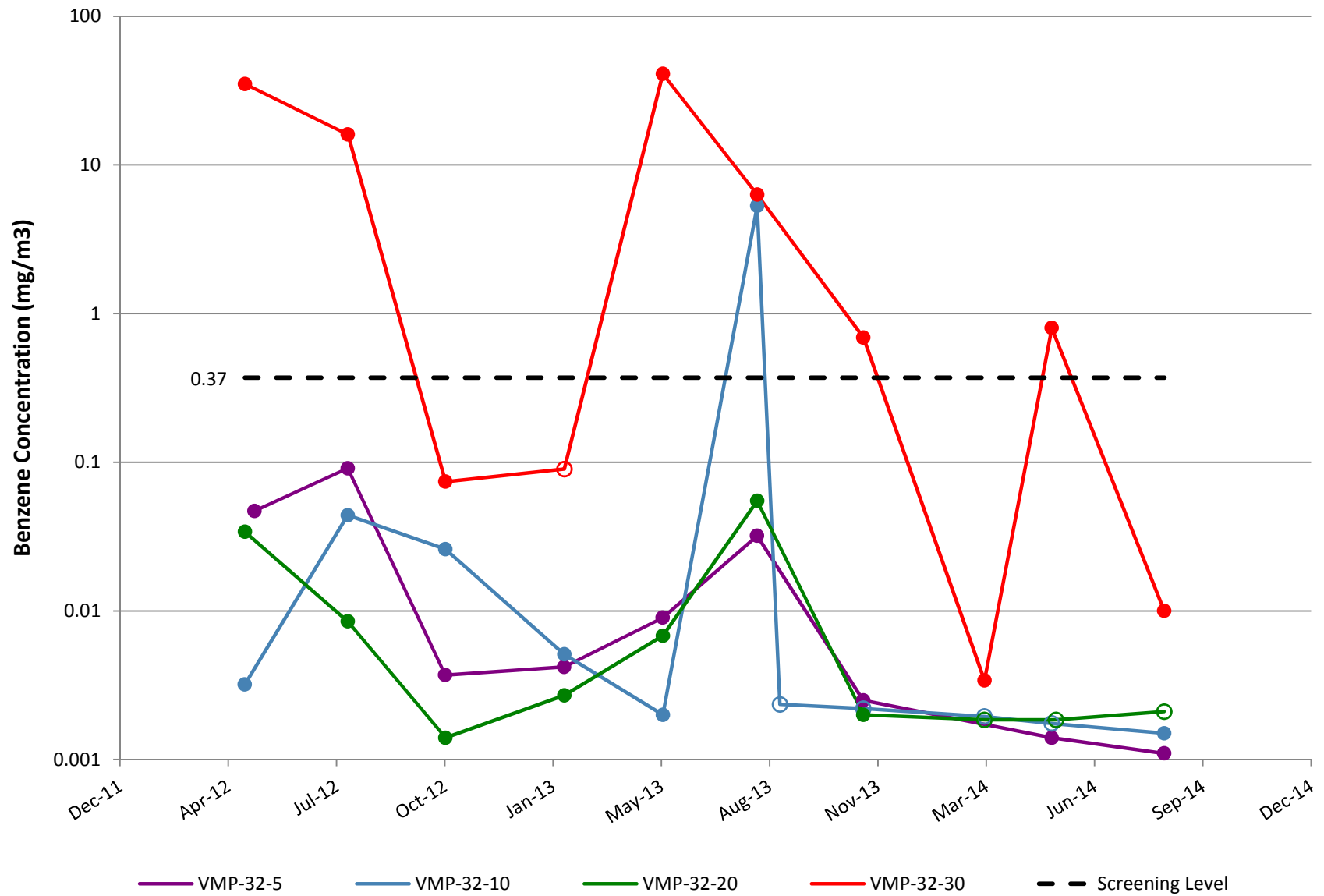
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-31



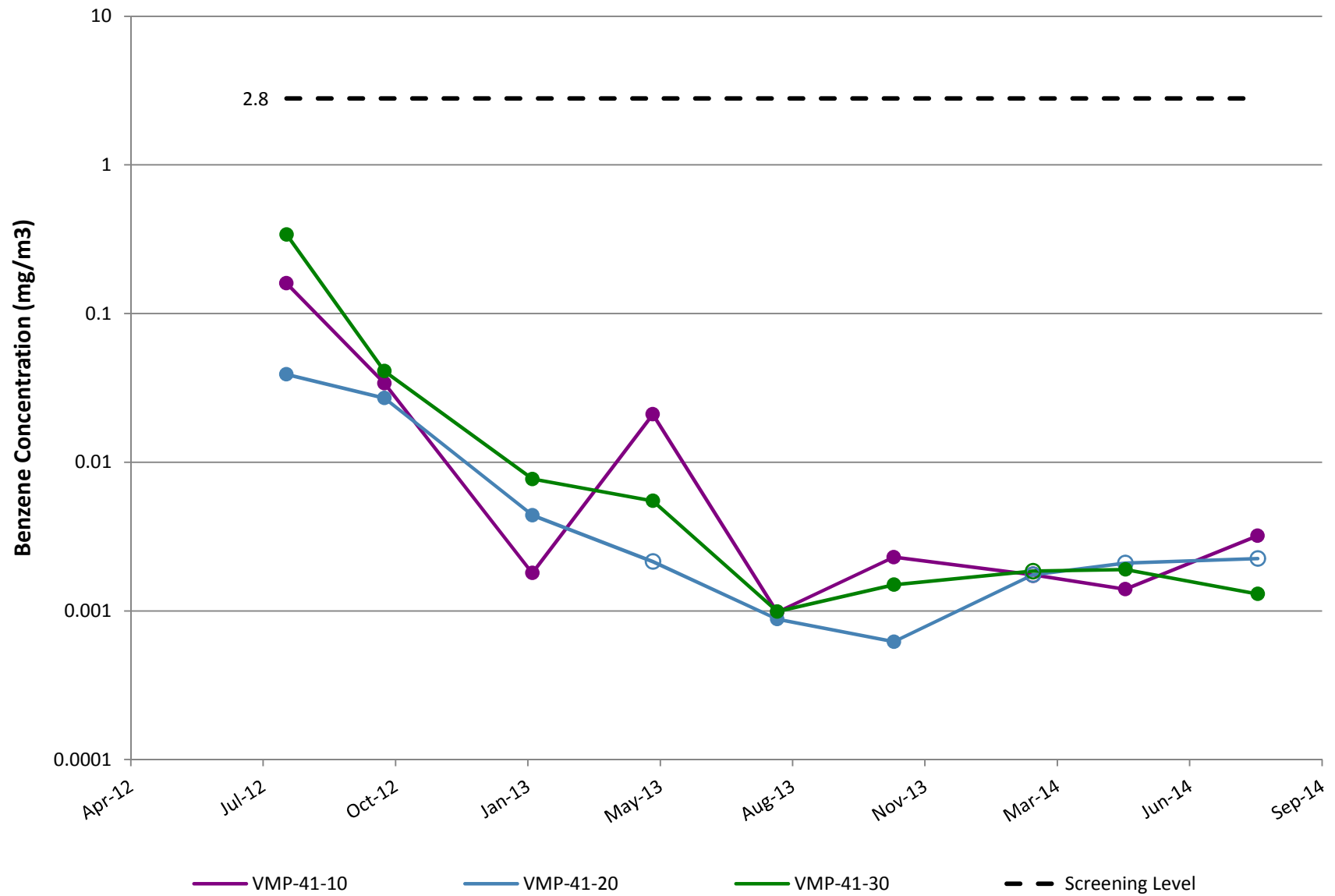
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-32



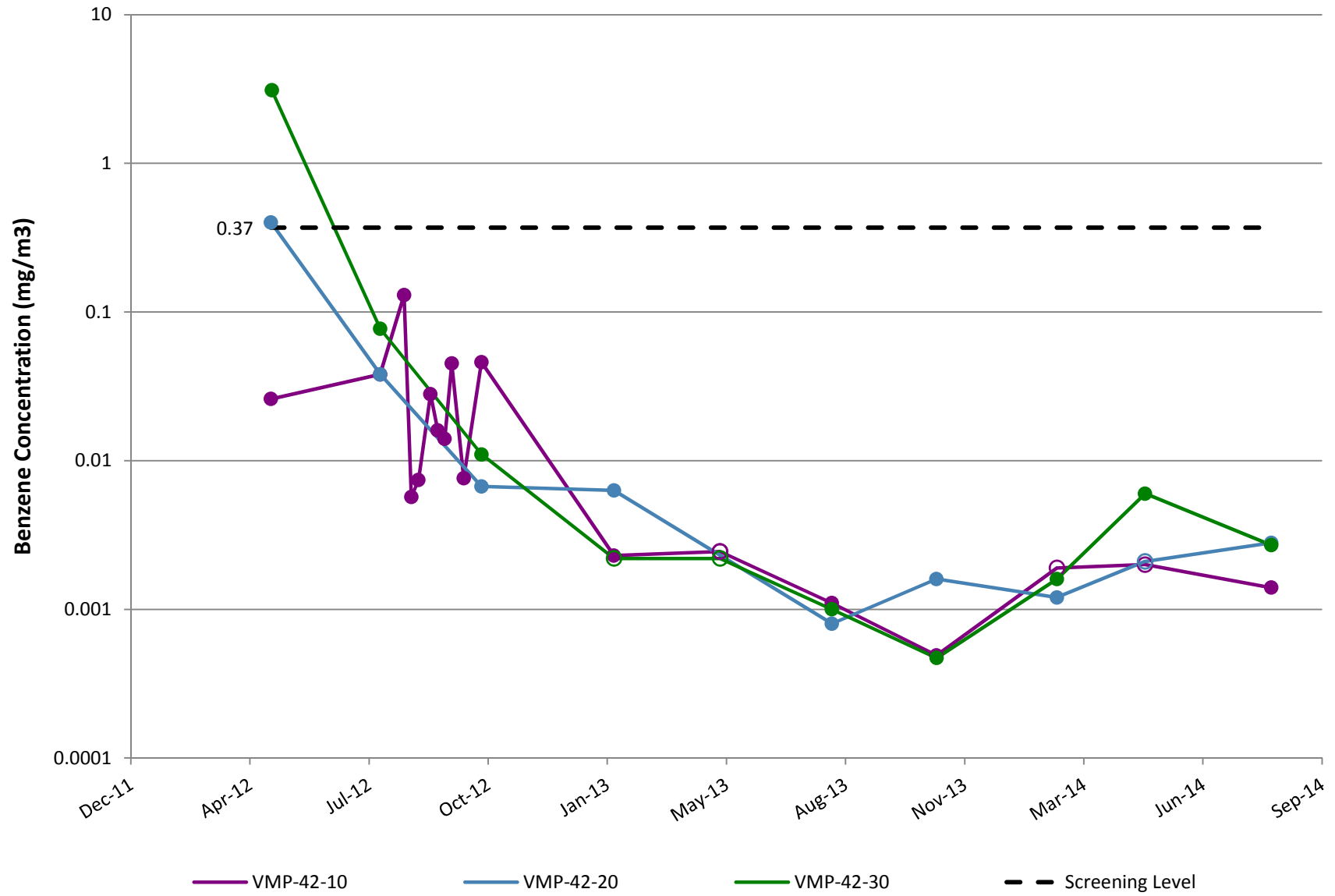
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-41



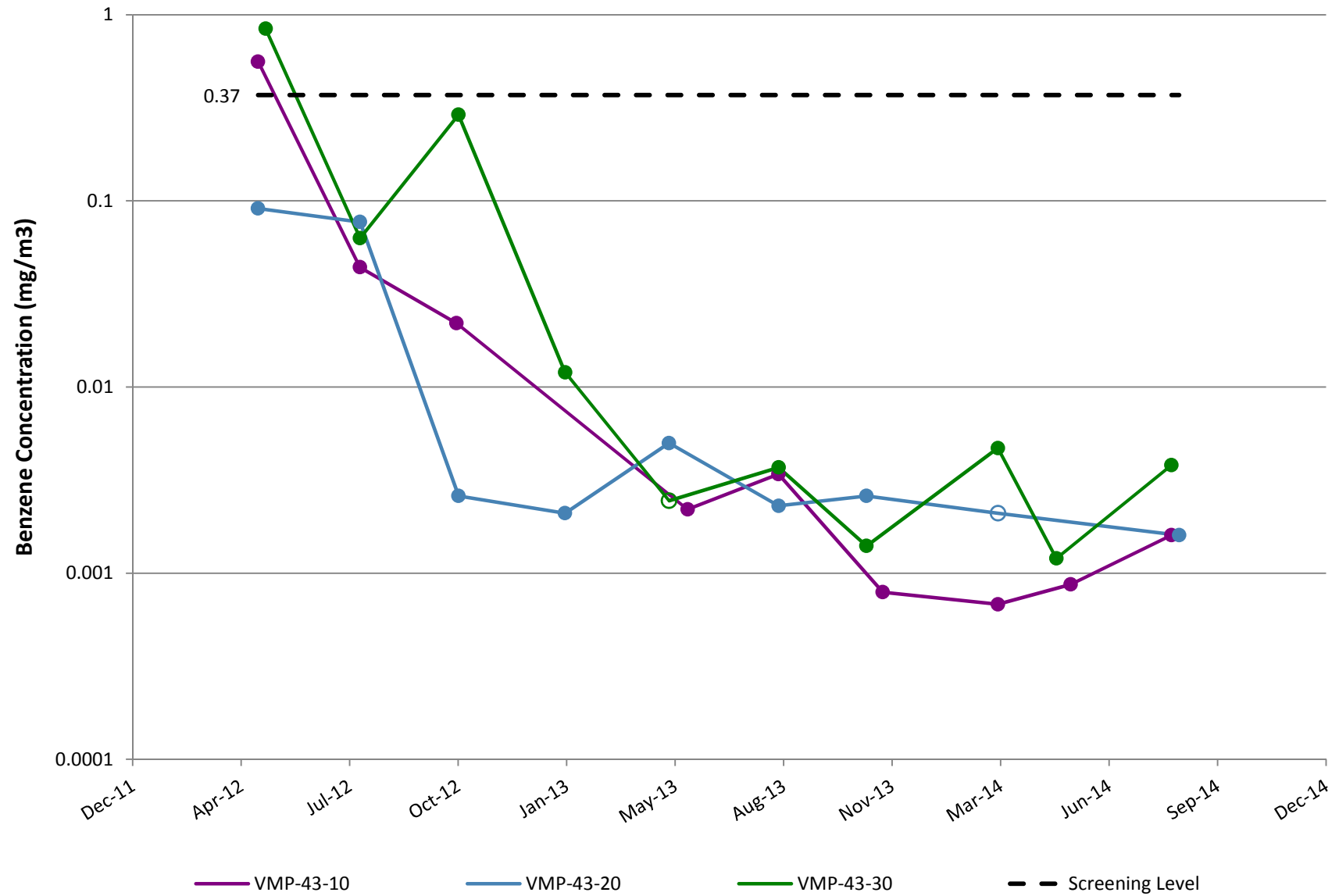
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-42



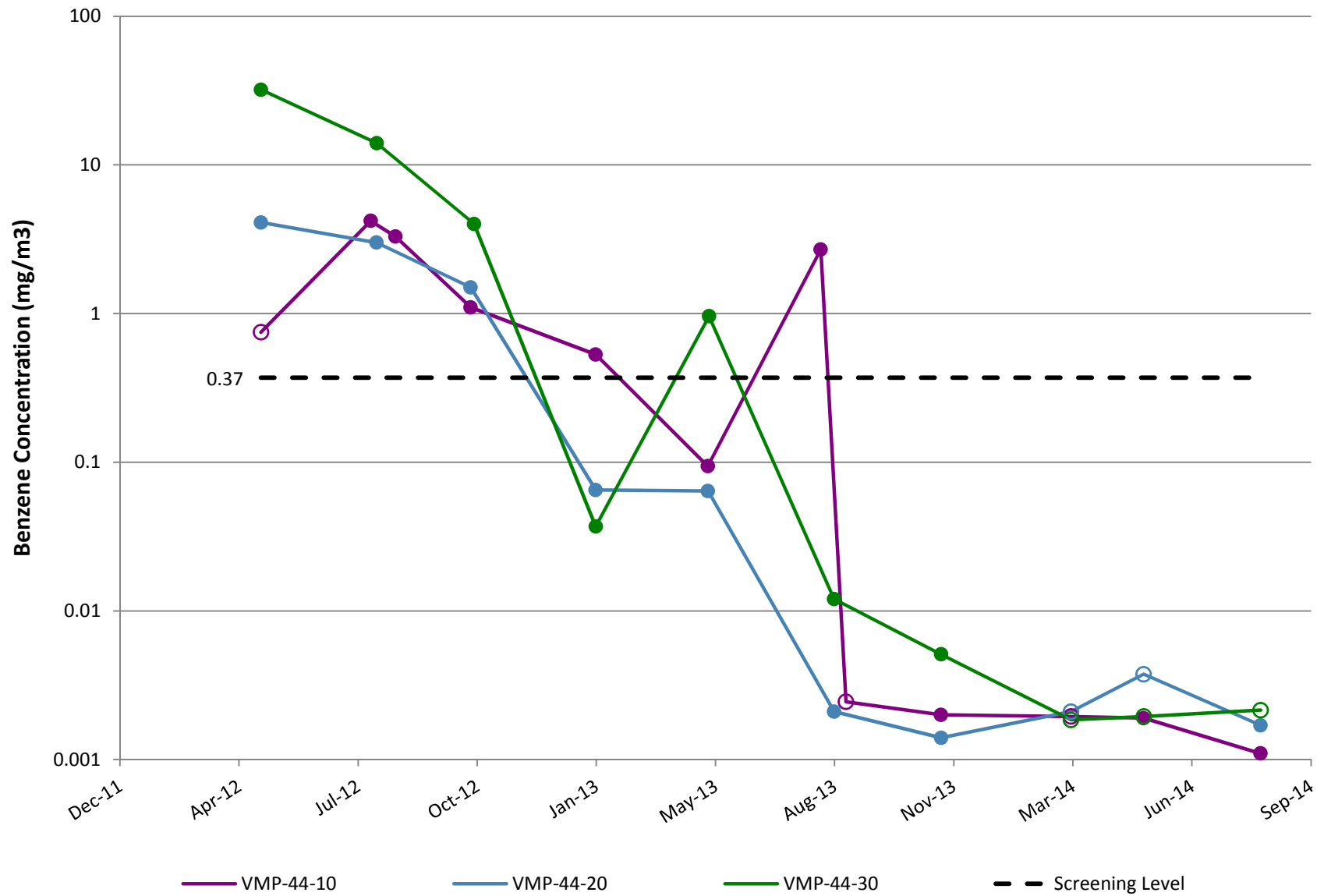
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-43



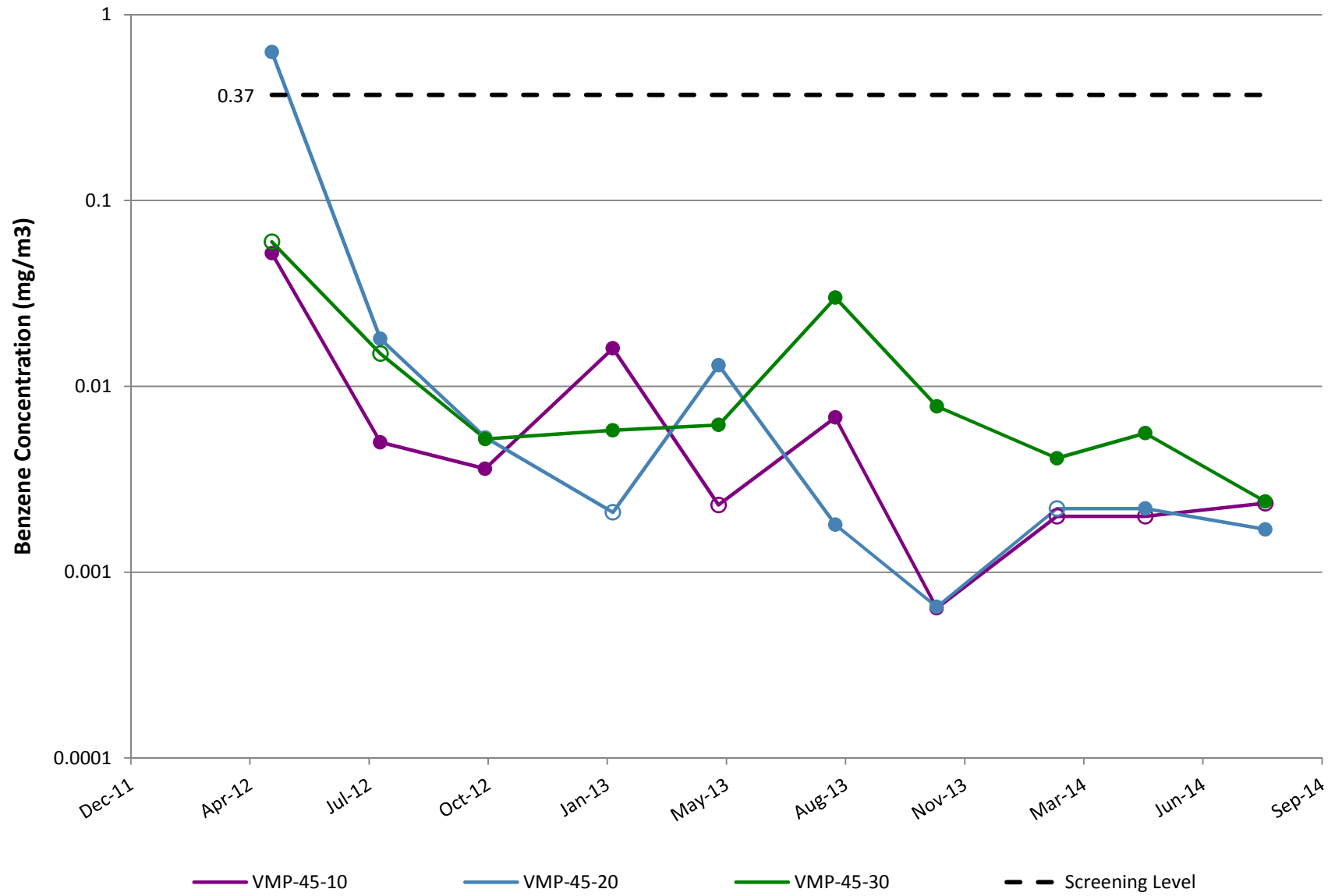
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-44



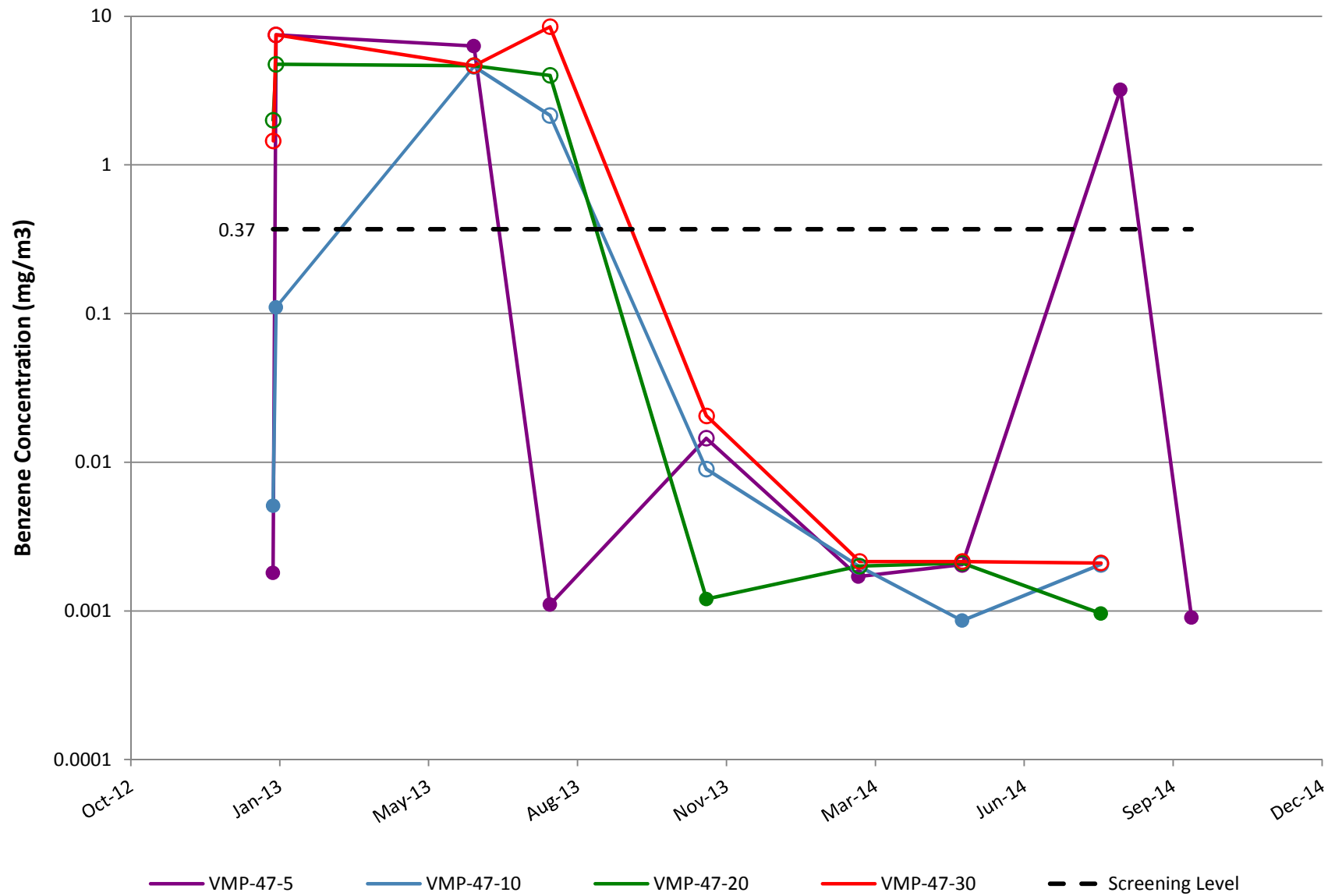
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-45



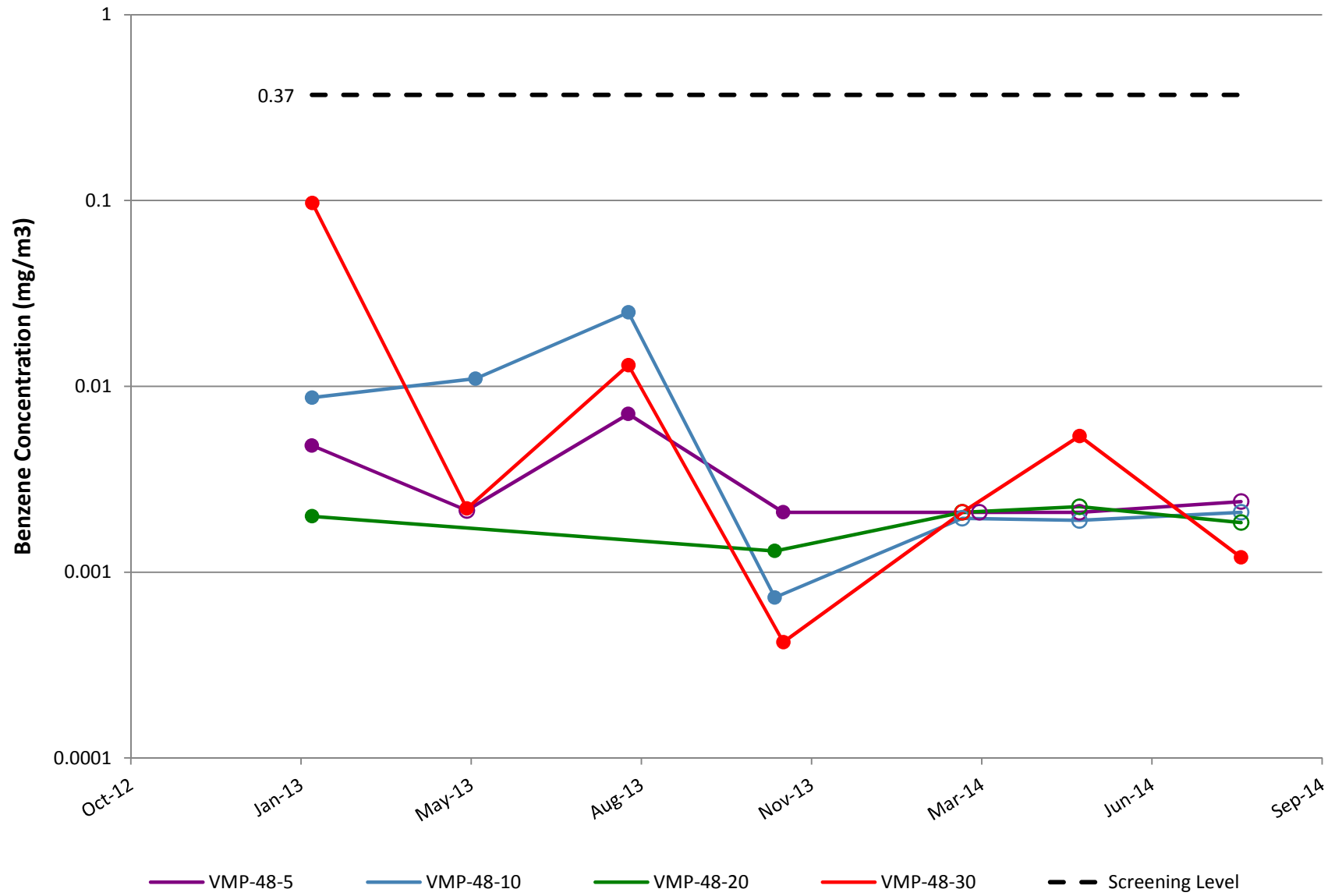
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-47



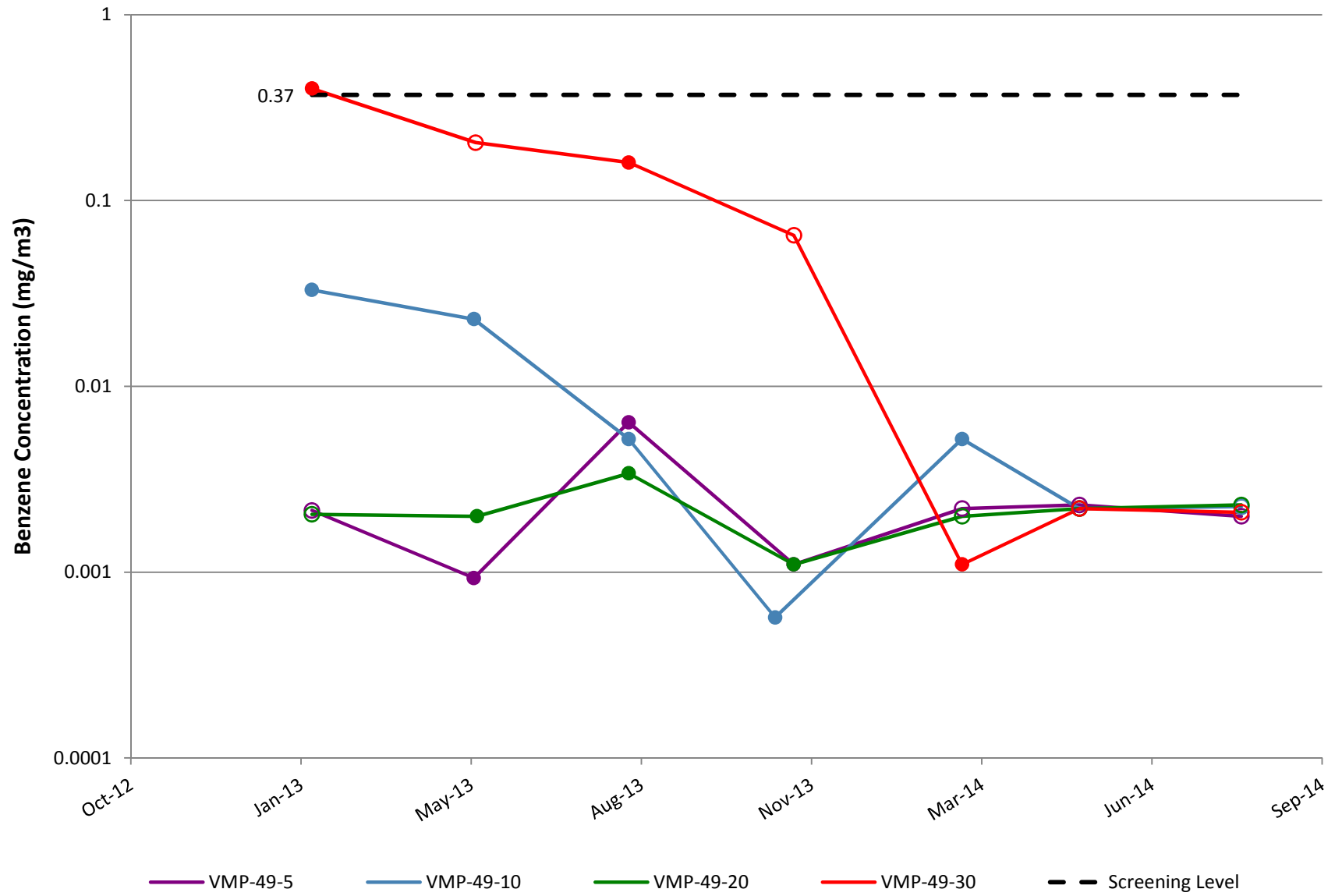
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-48



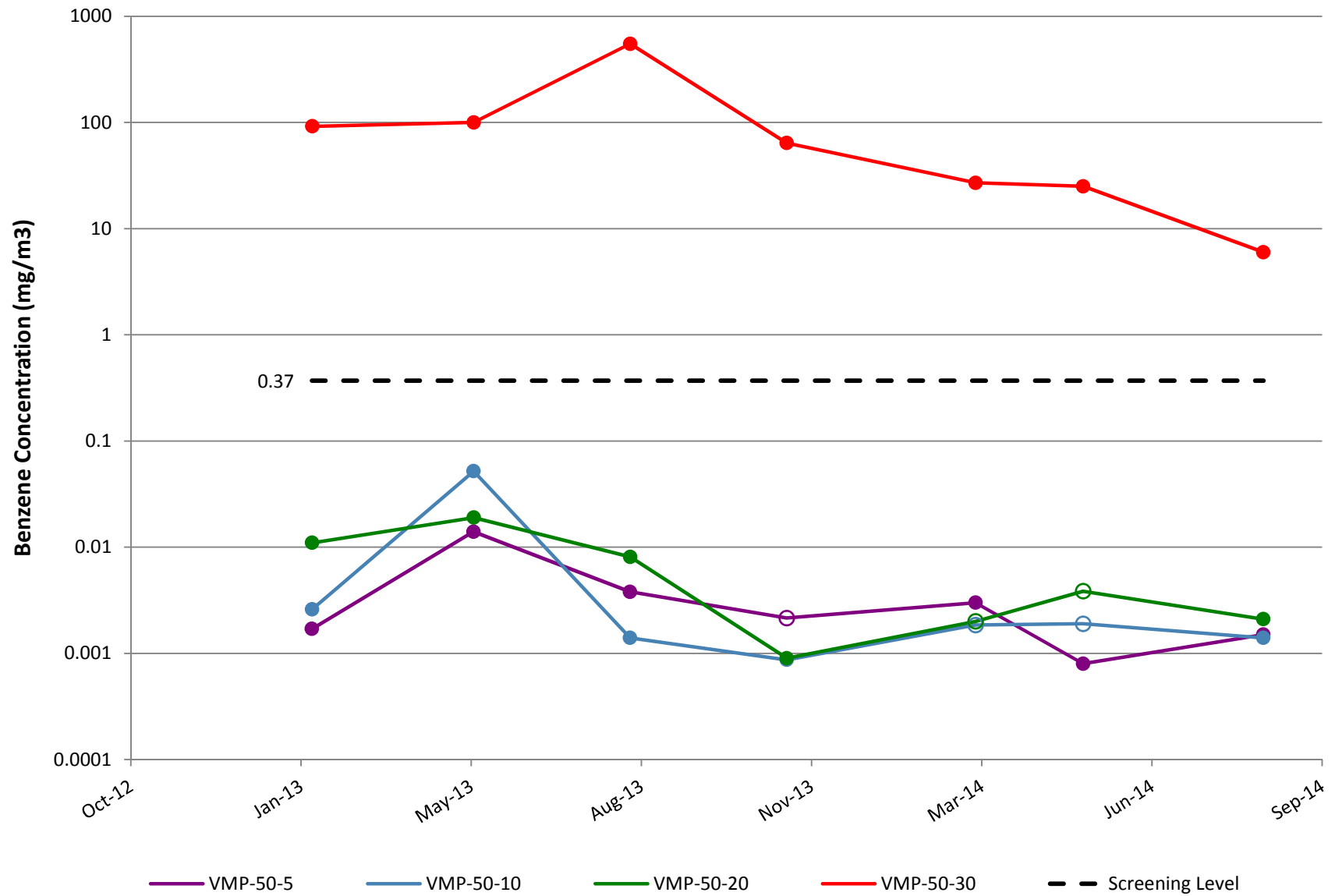
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-49



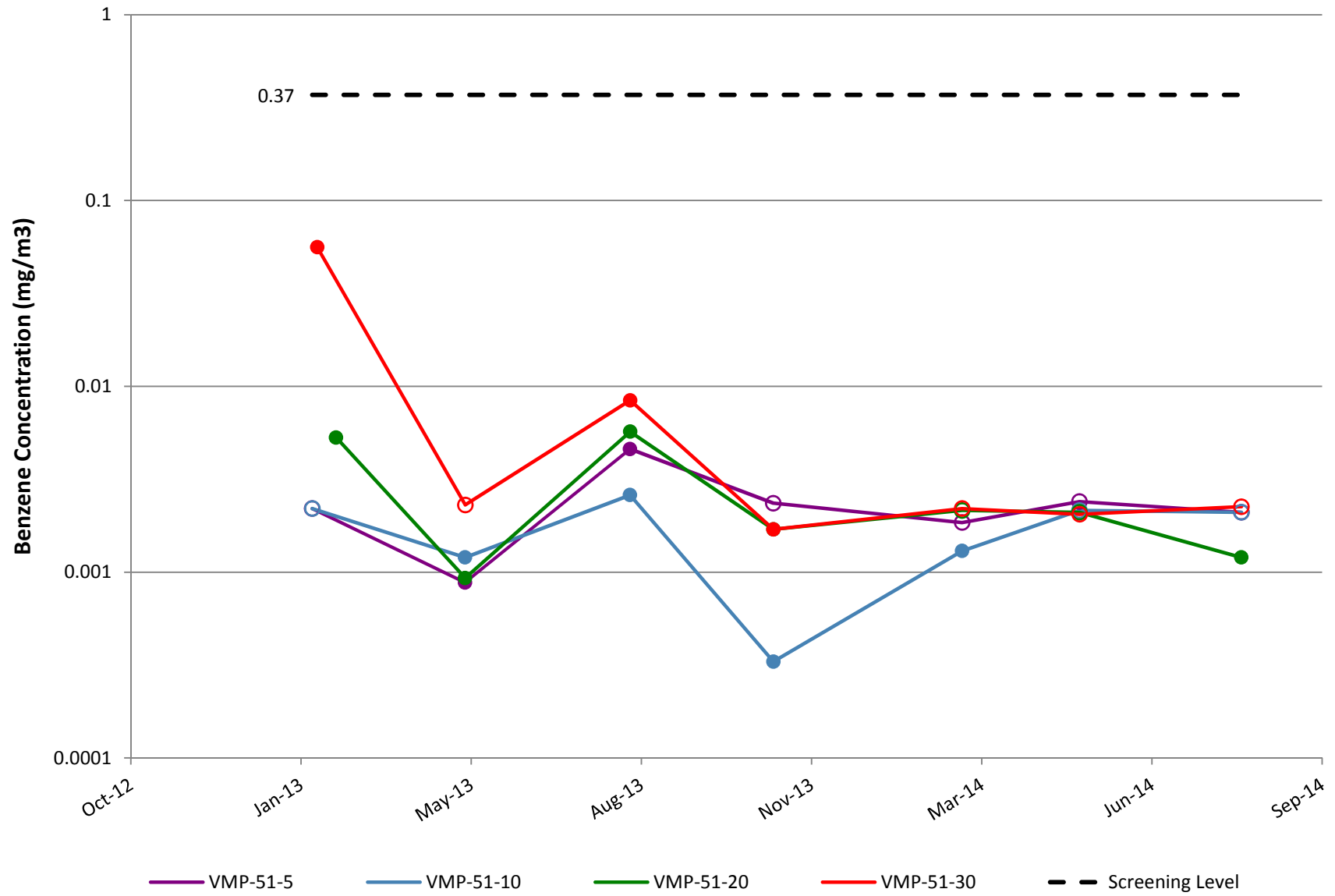
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-50



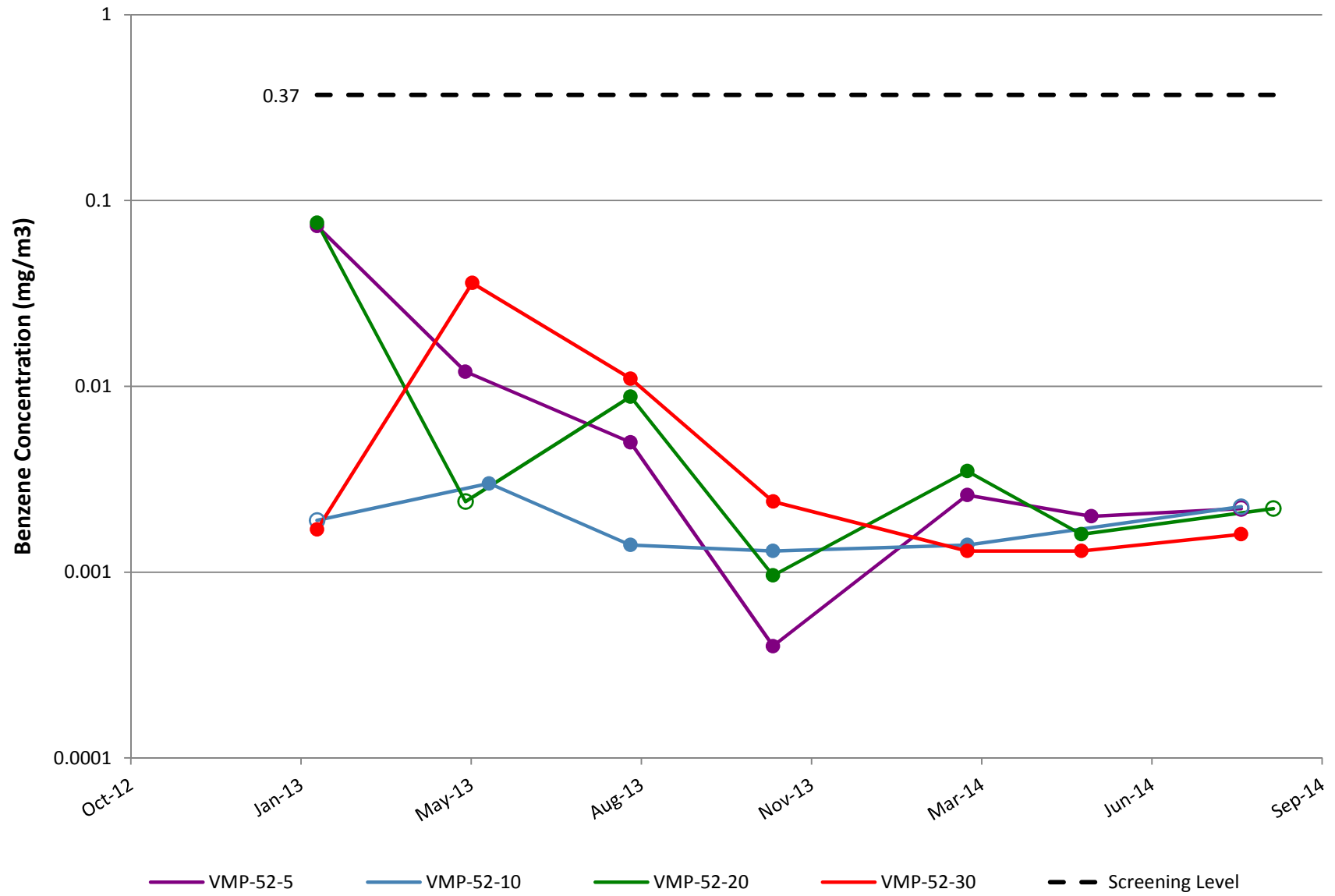
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-51



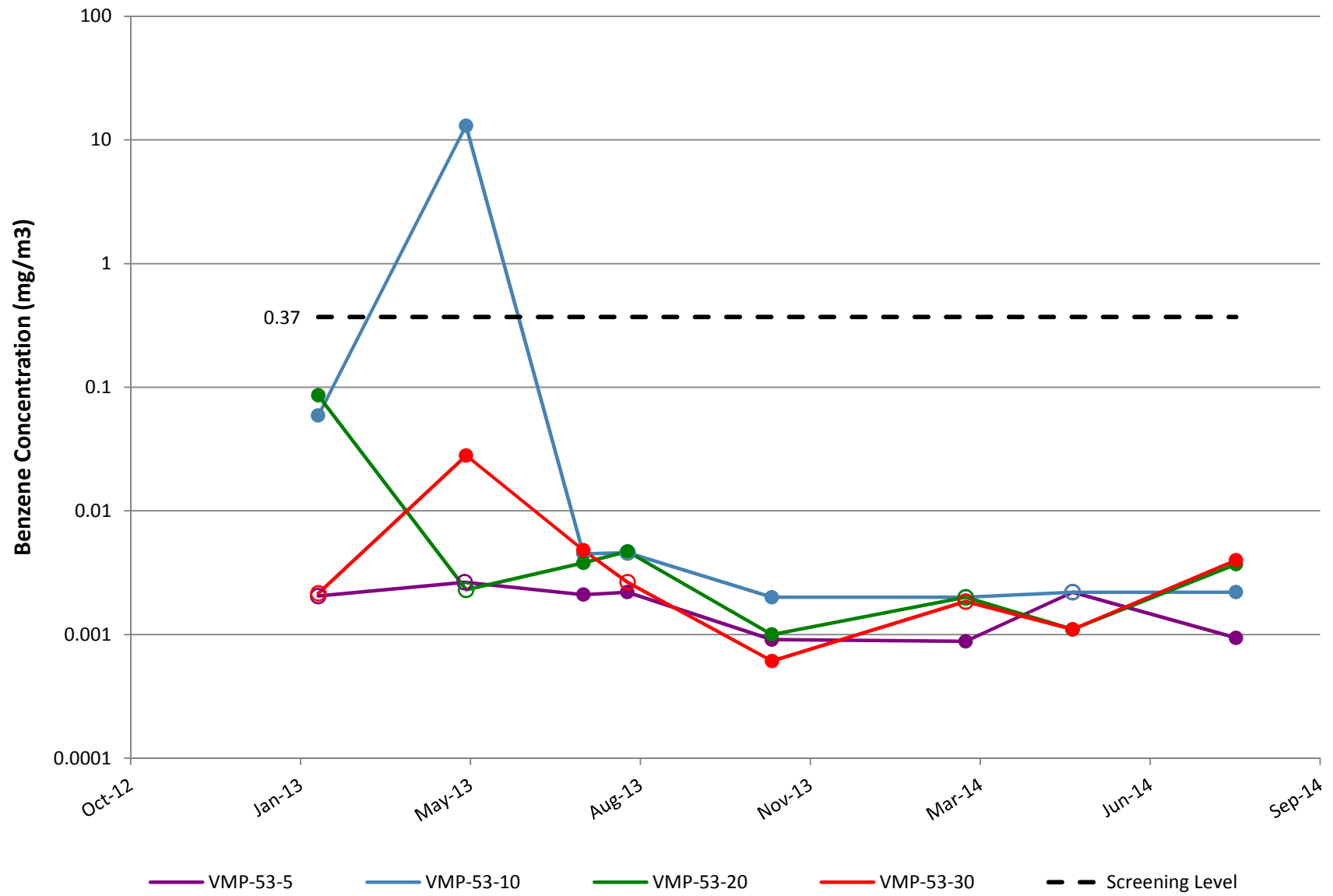
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-52



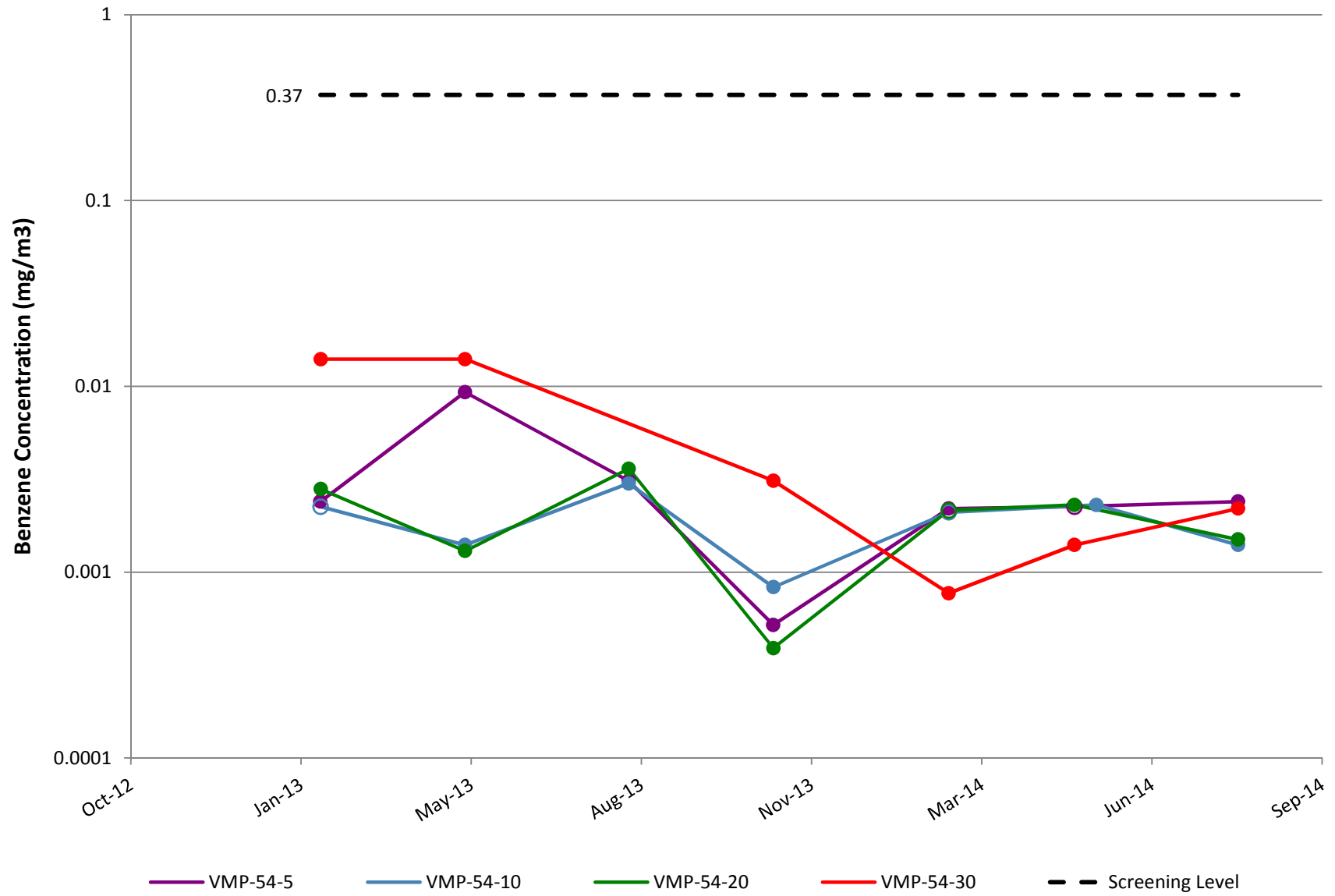
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-53



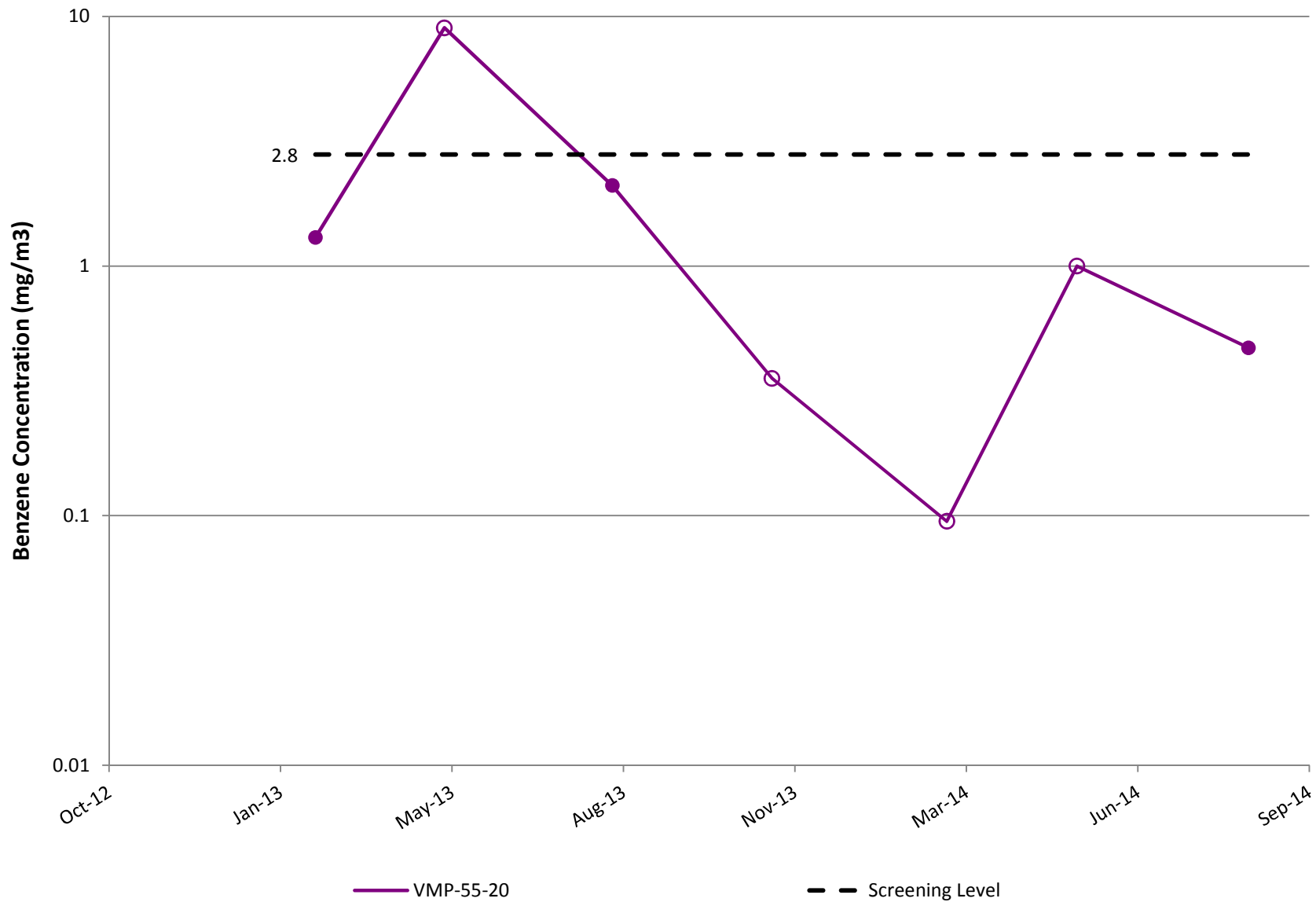
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-54



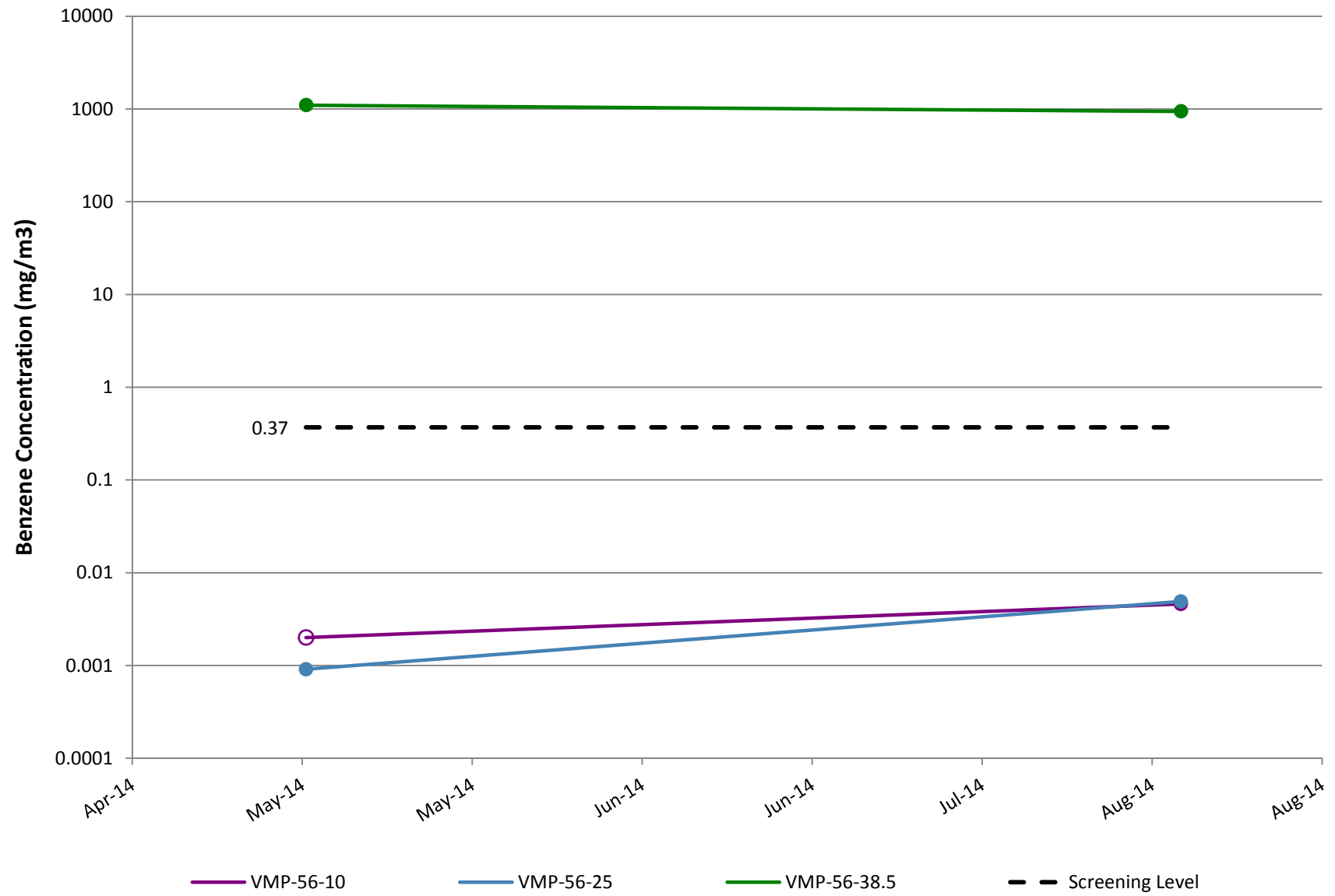
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-55



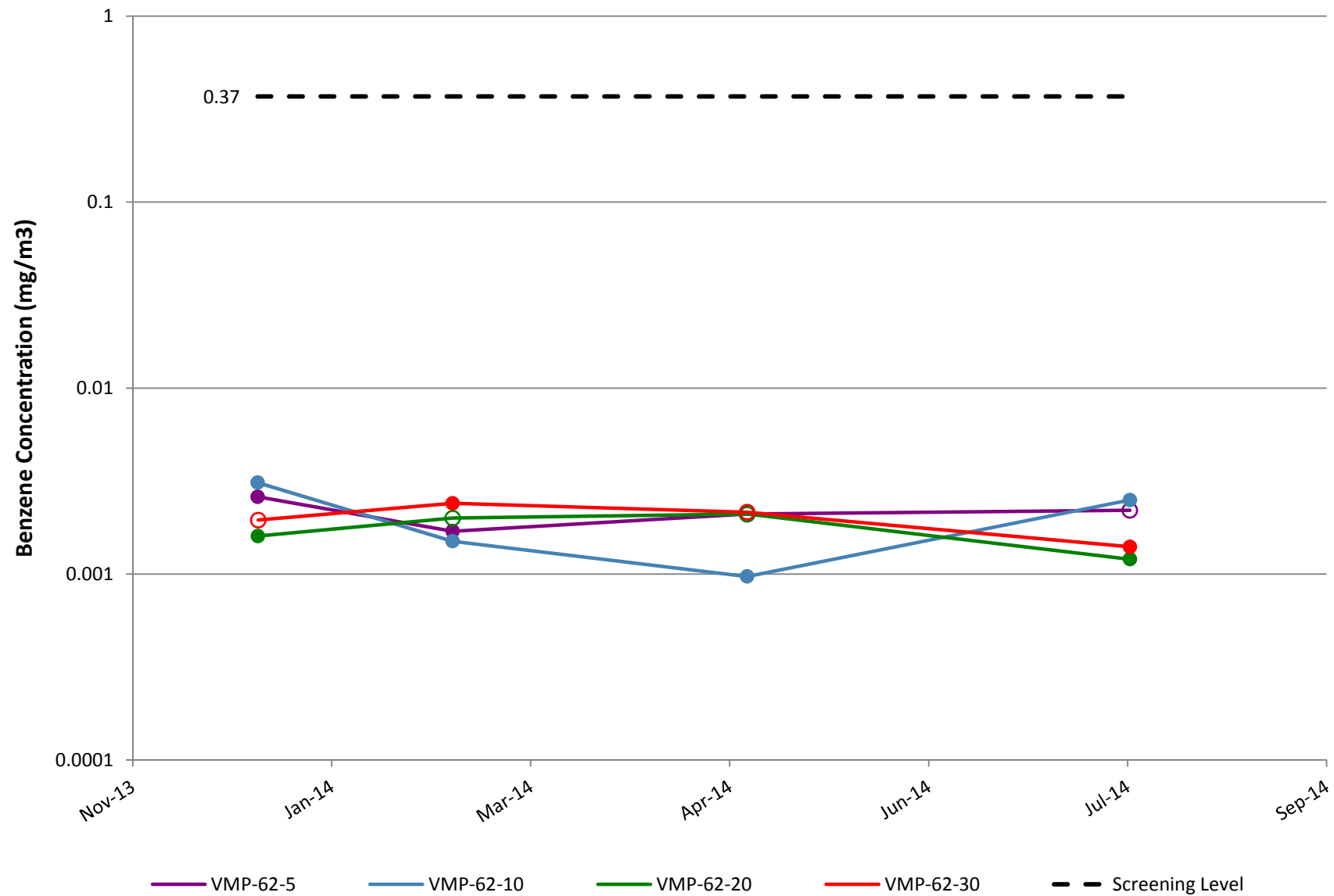
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-56



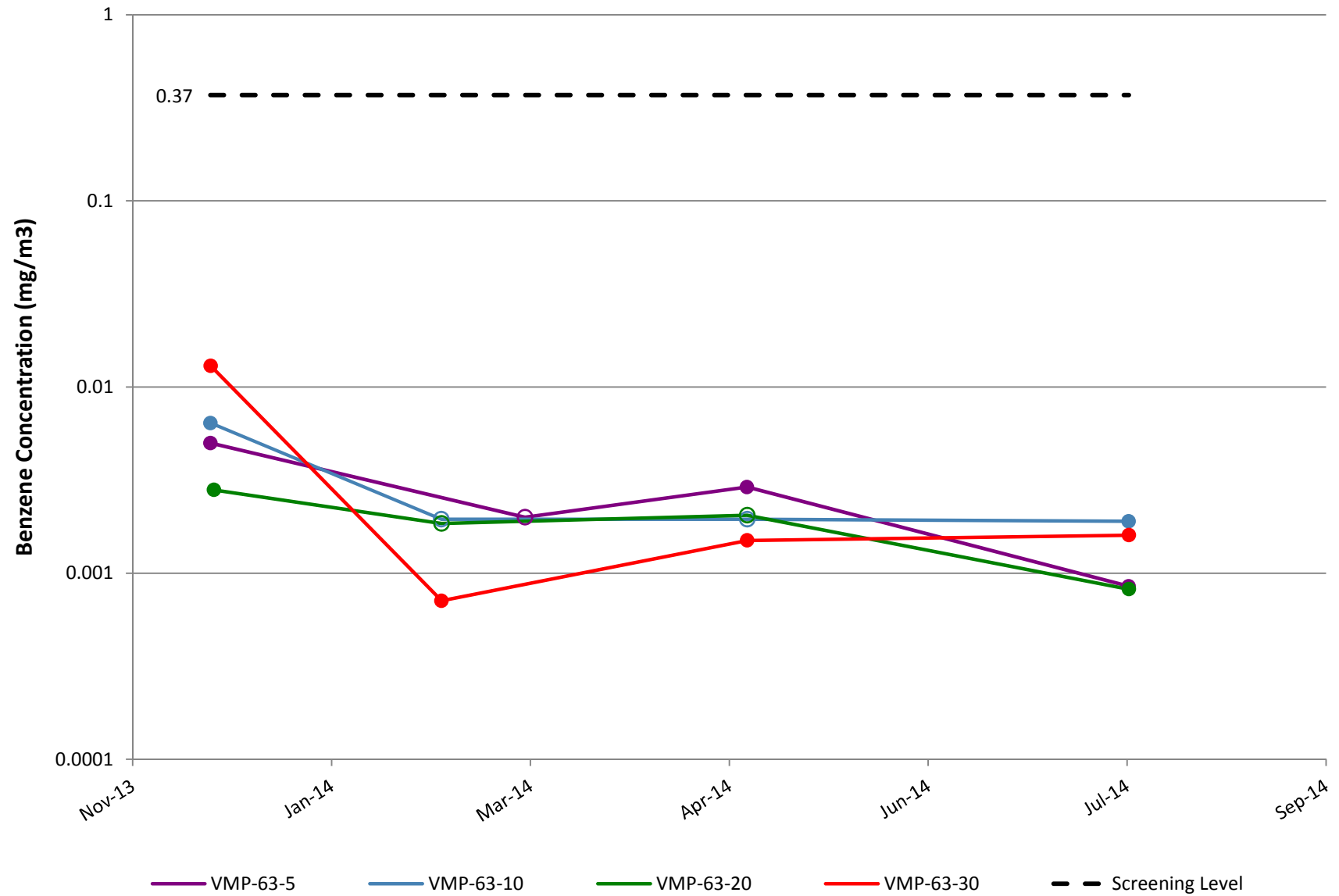
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-62



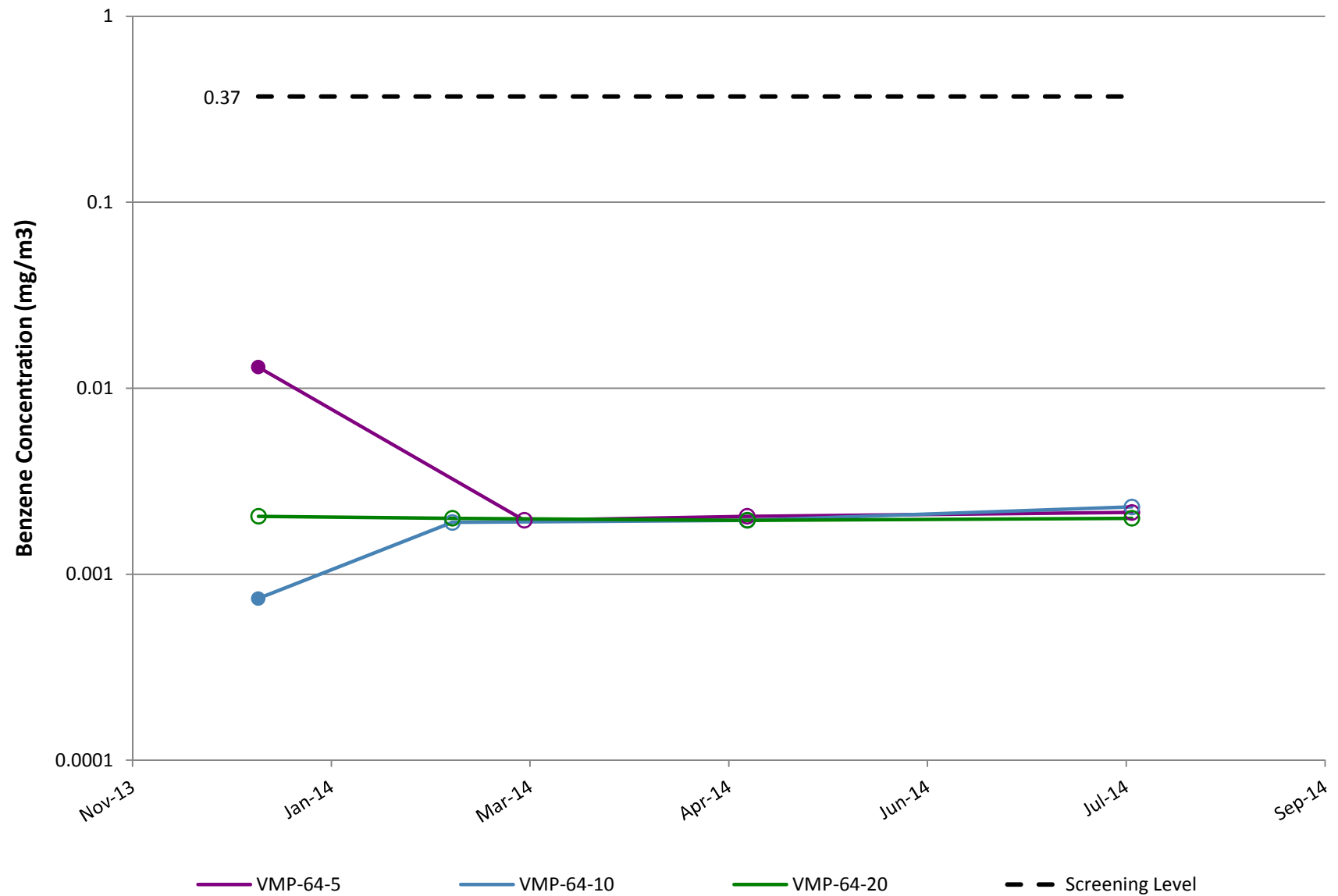
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-63



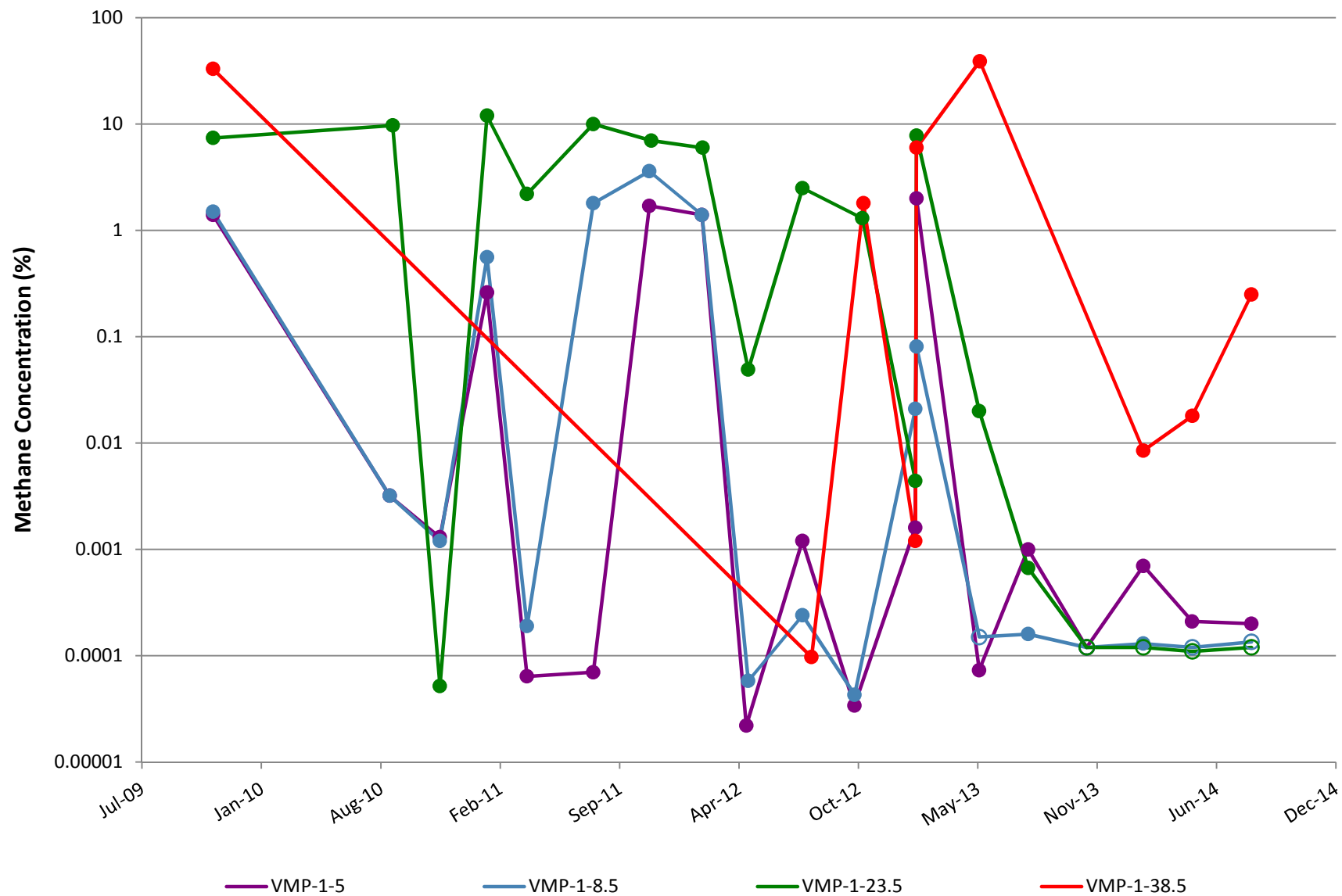
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-64

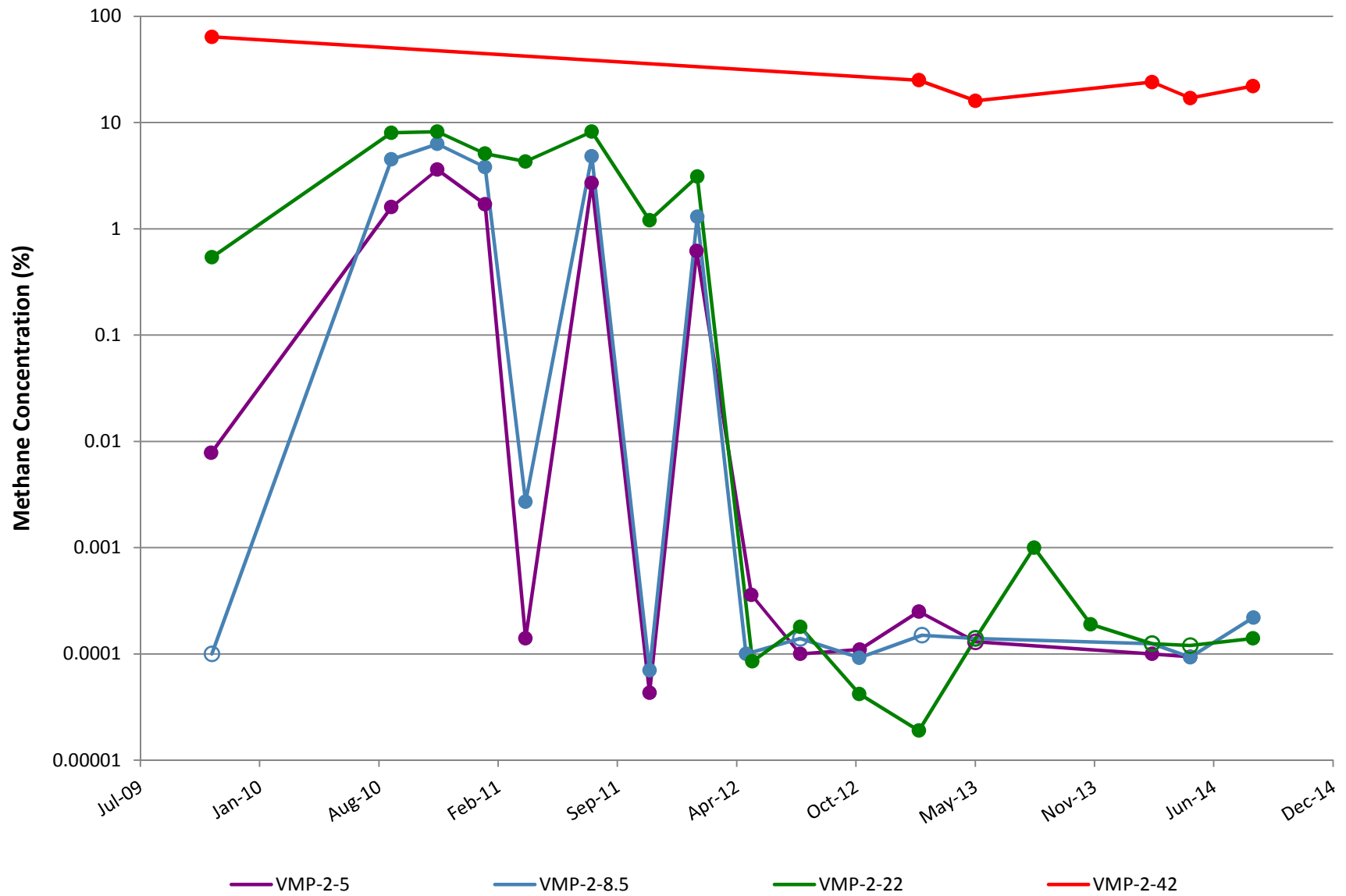


Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-1

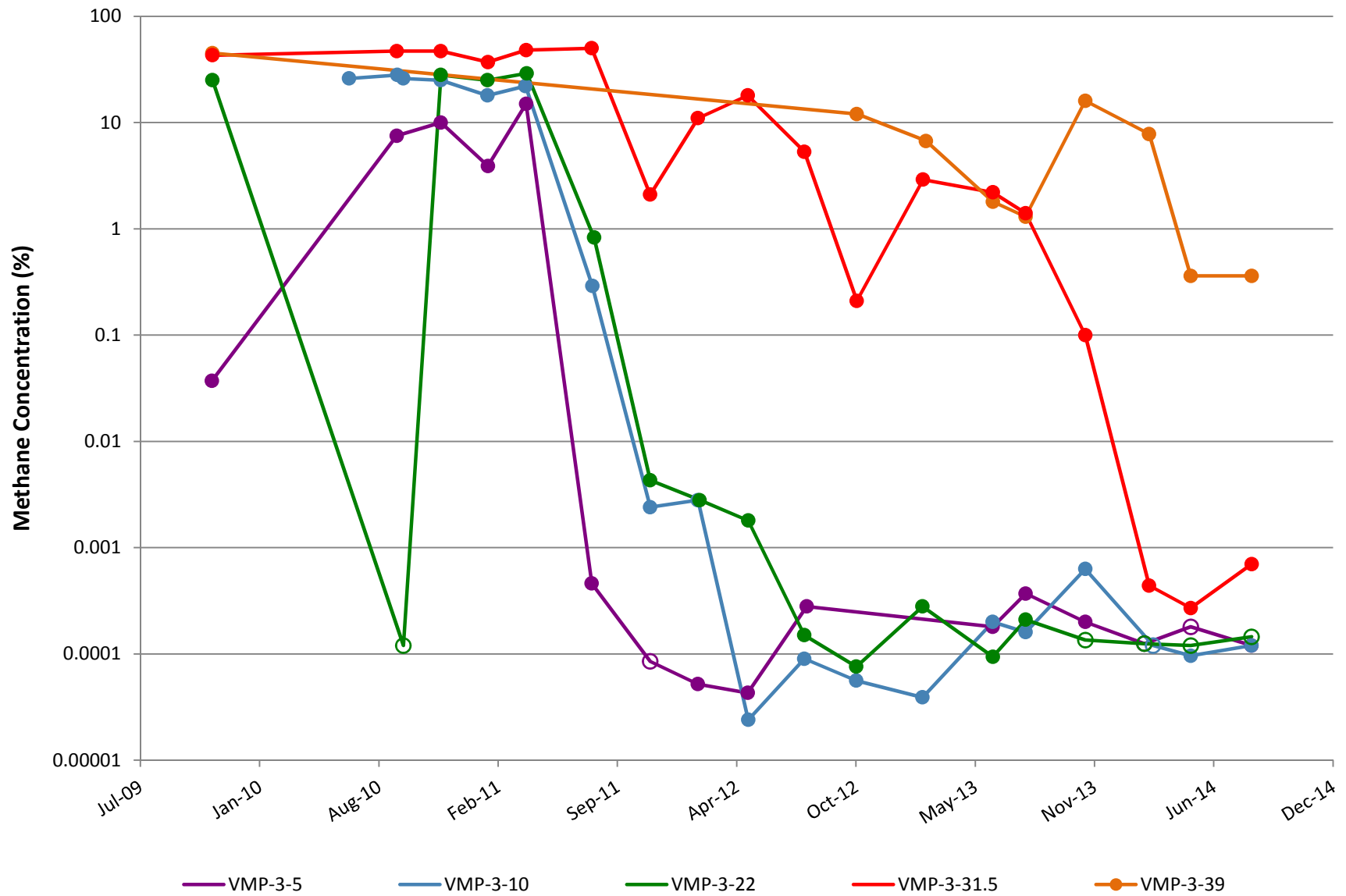


VMP-2



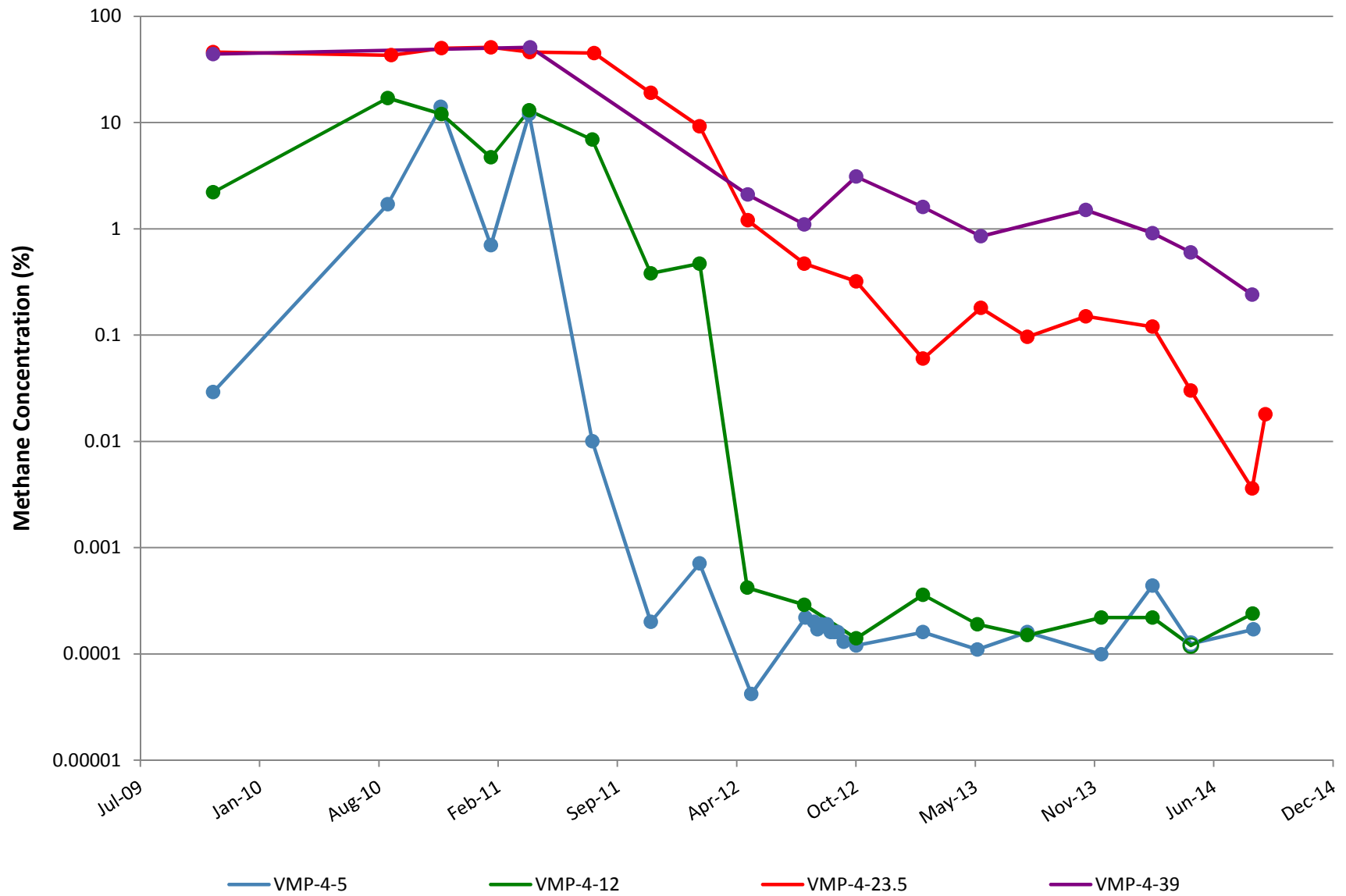
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-3



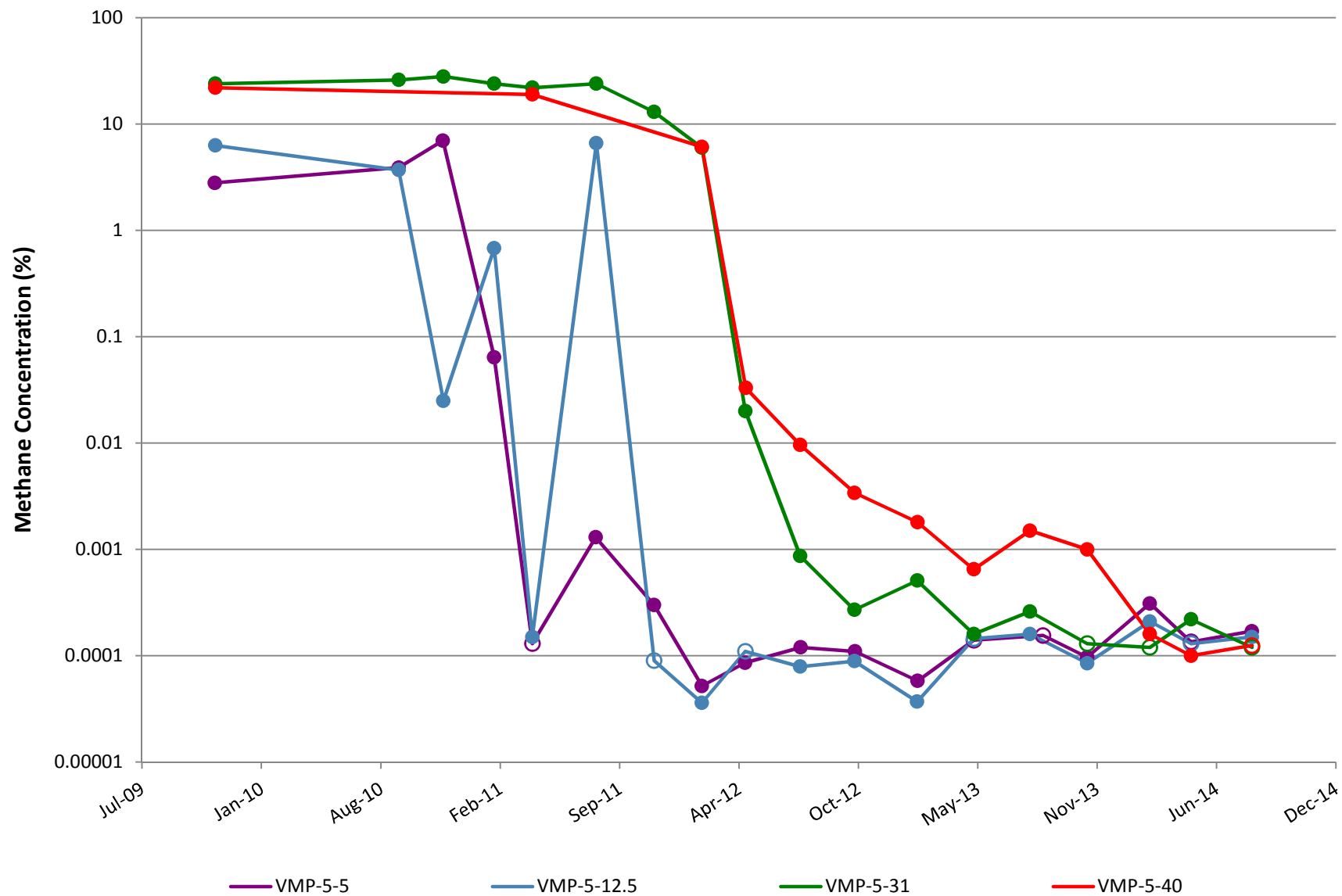
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-4



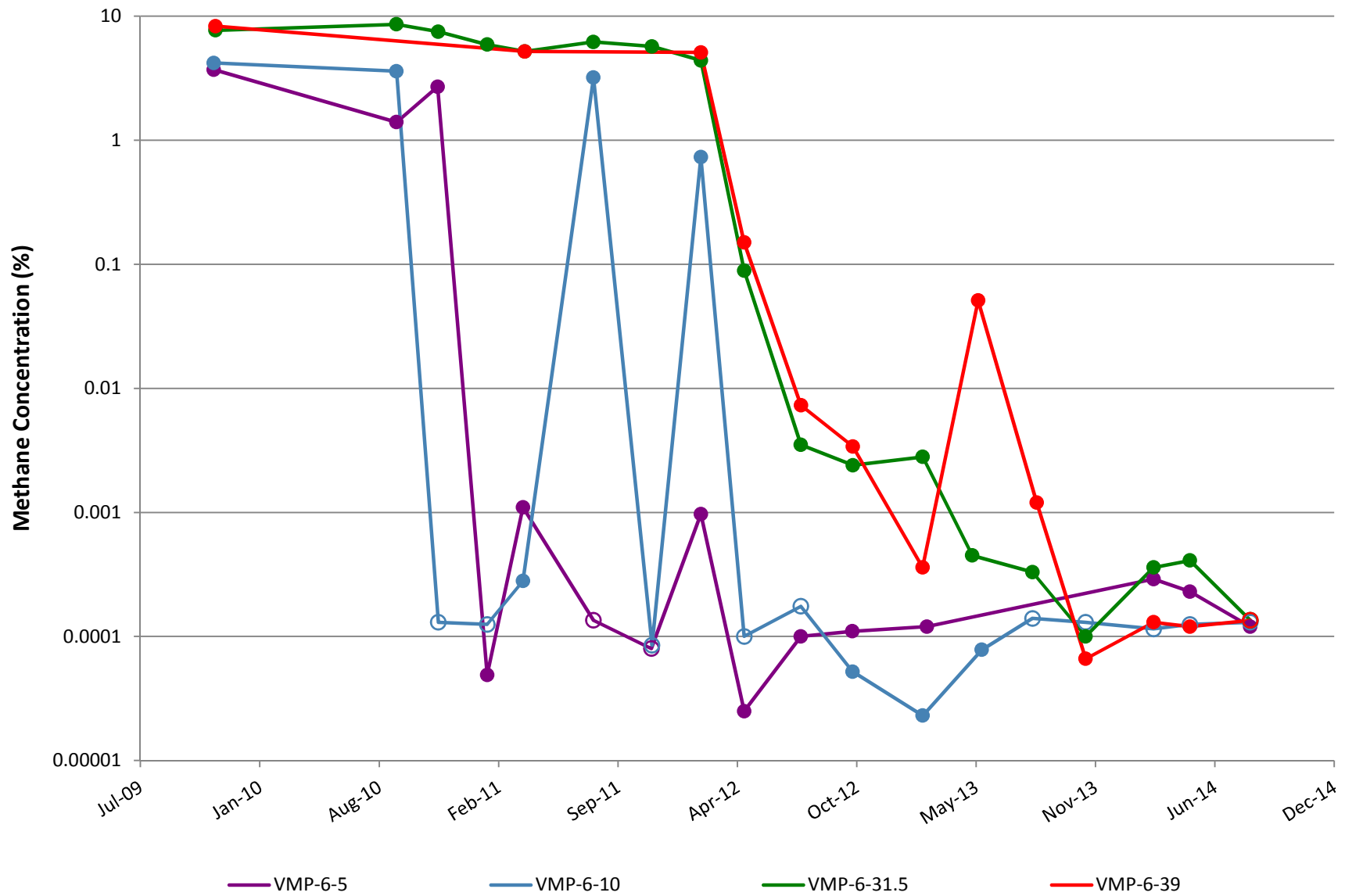
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-5



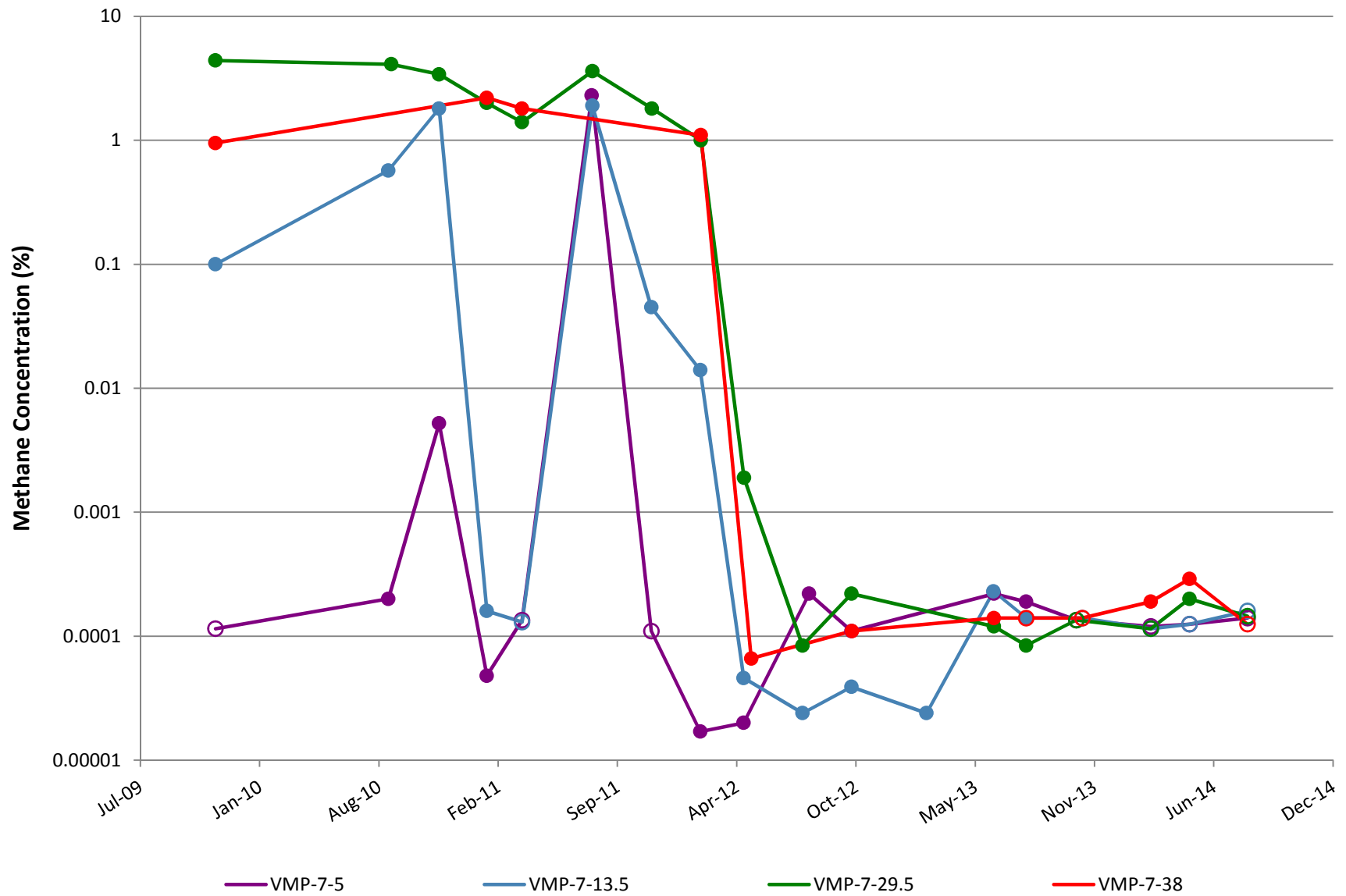
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-6



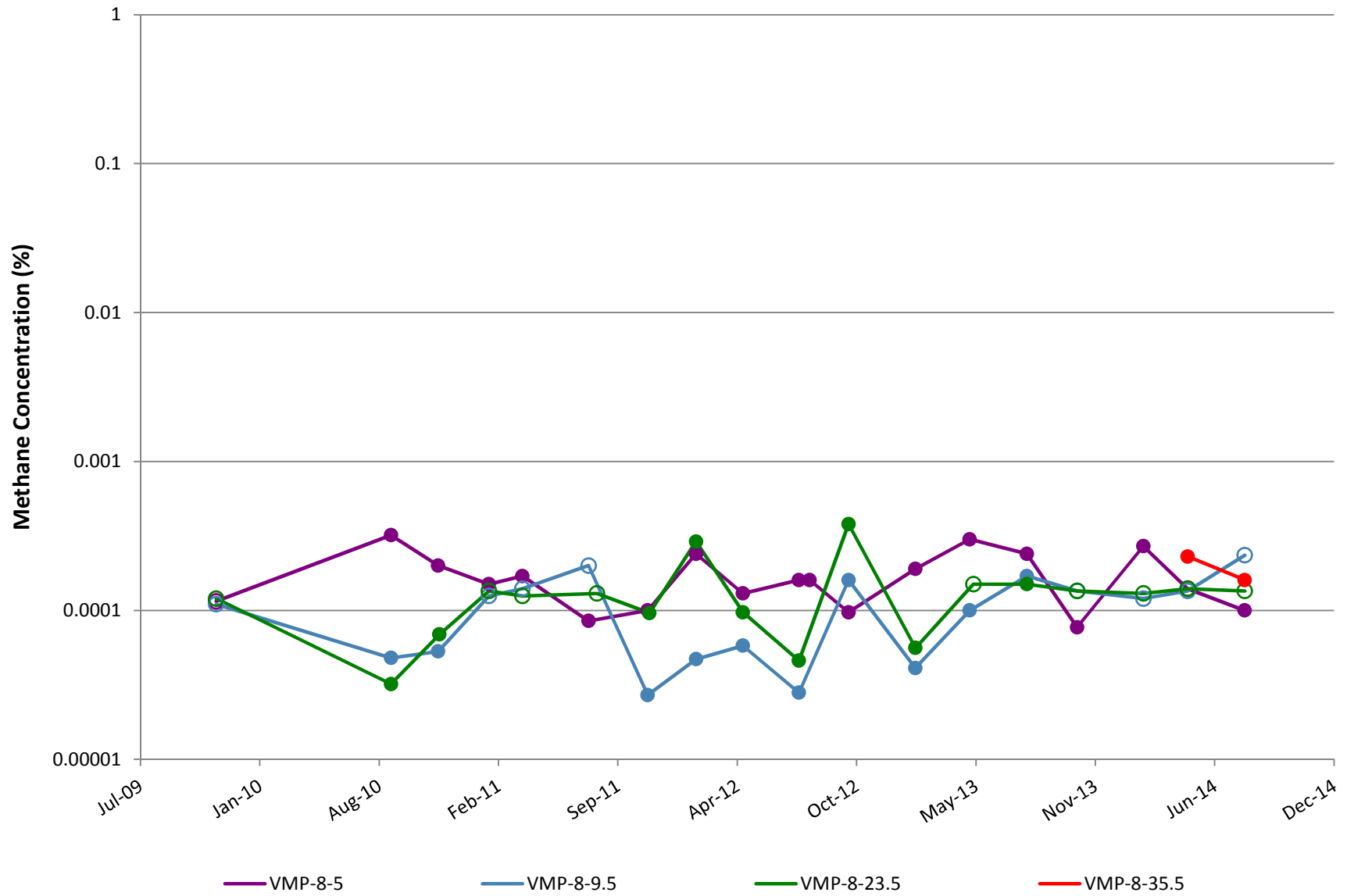
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-7



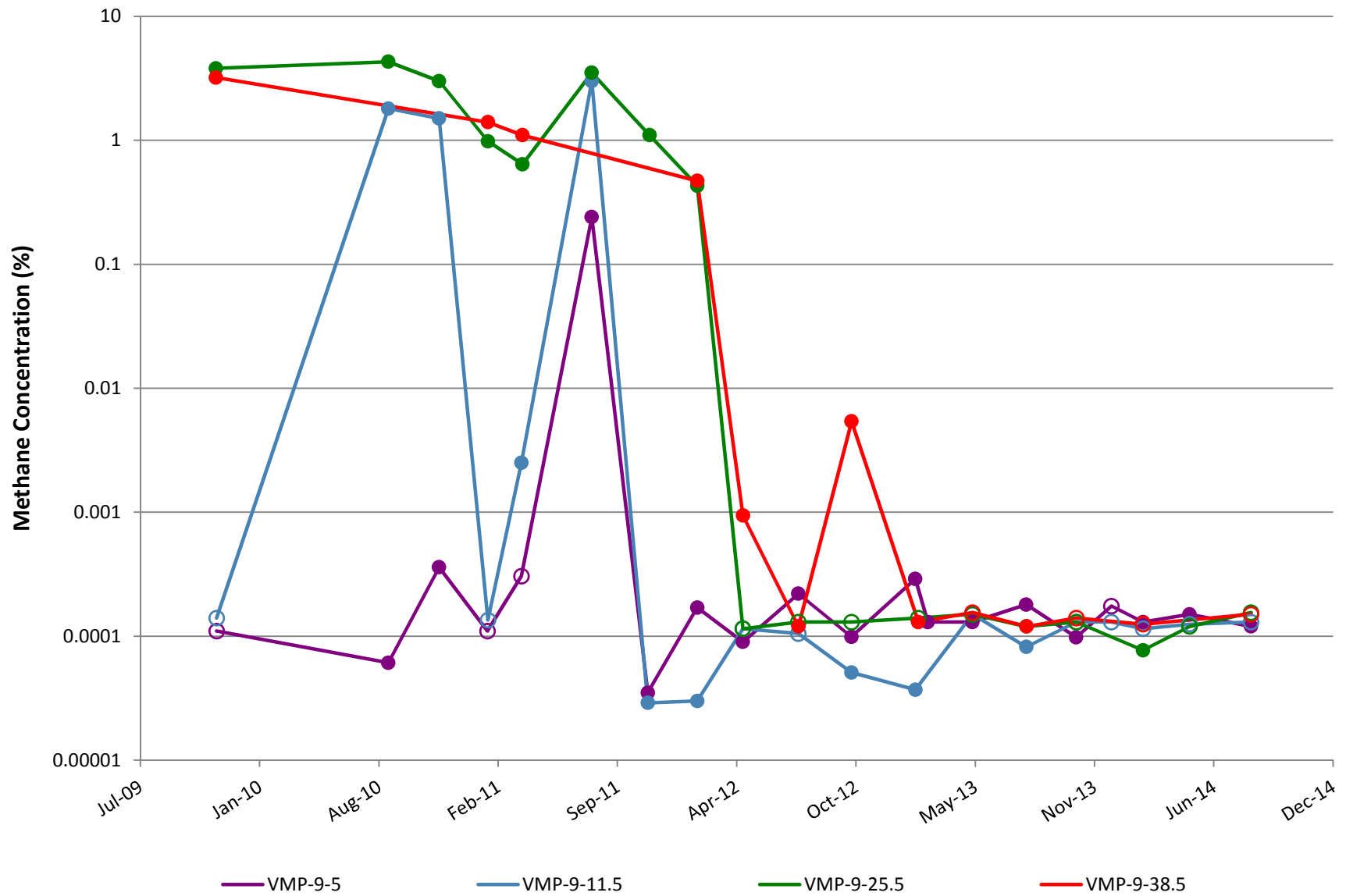
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-8



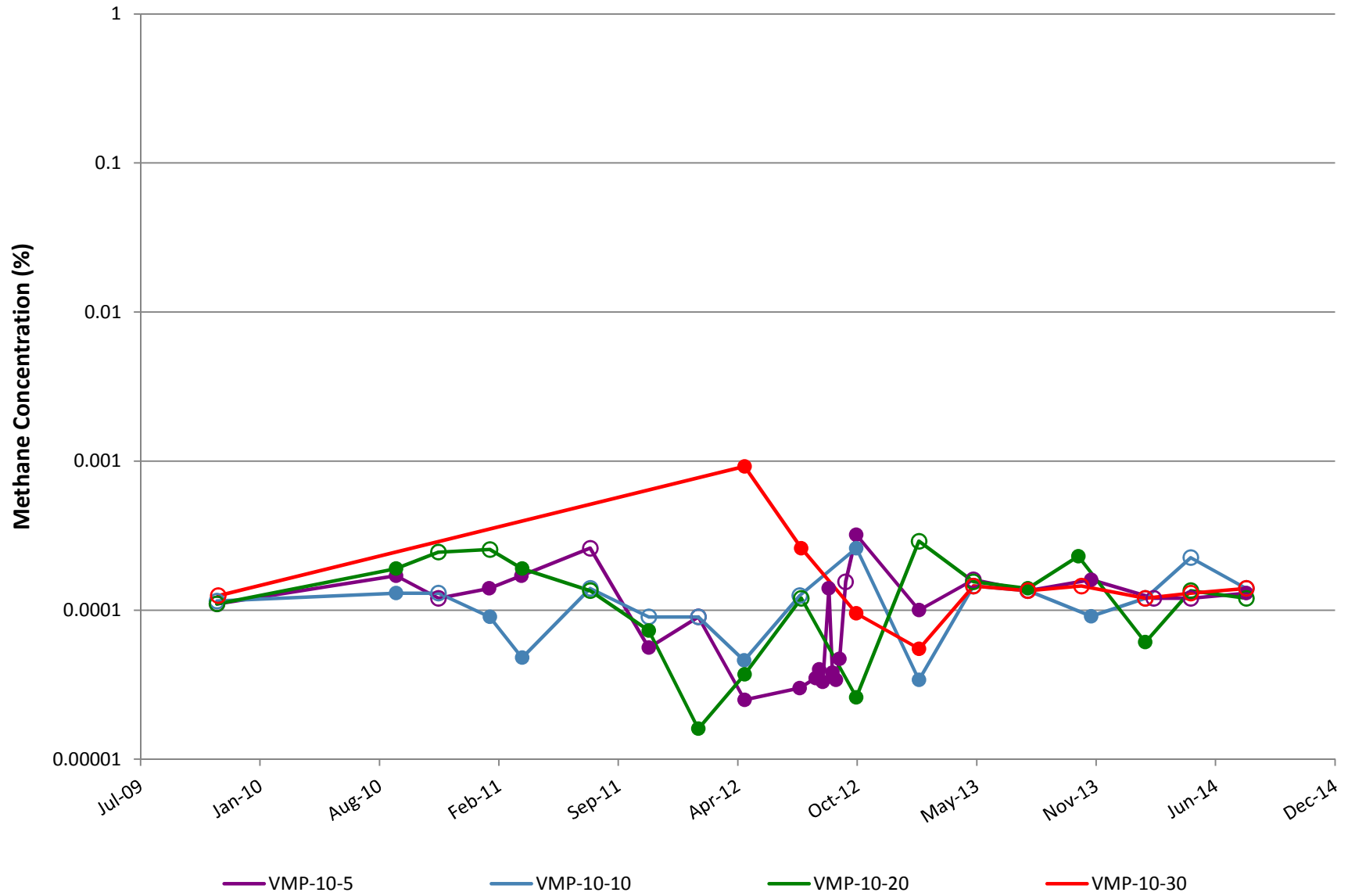
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-9



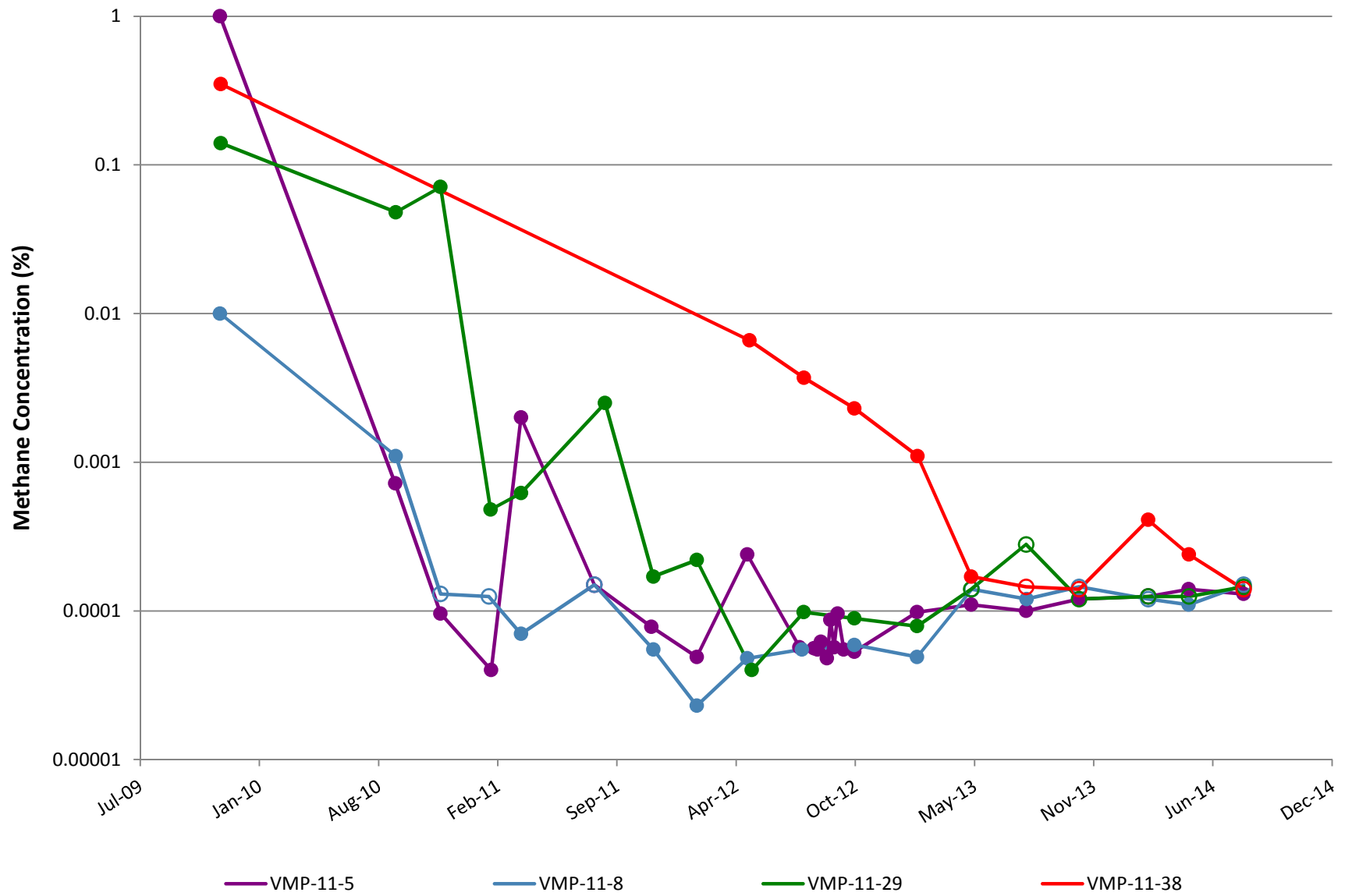
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-10



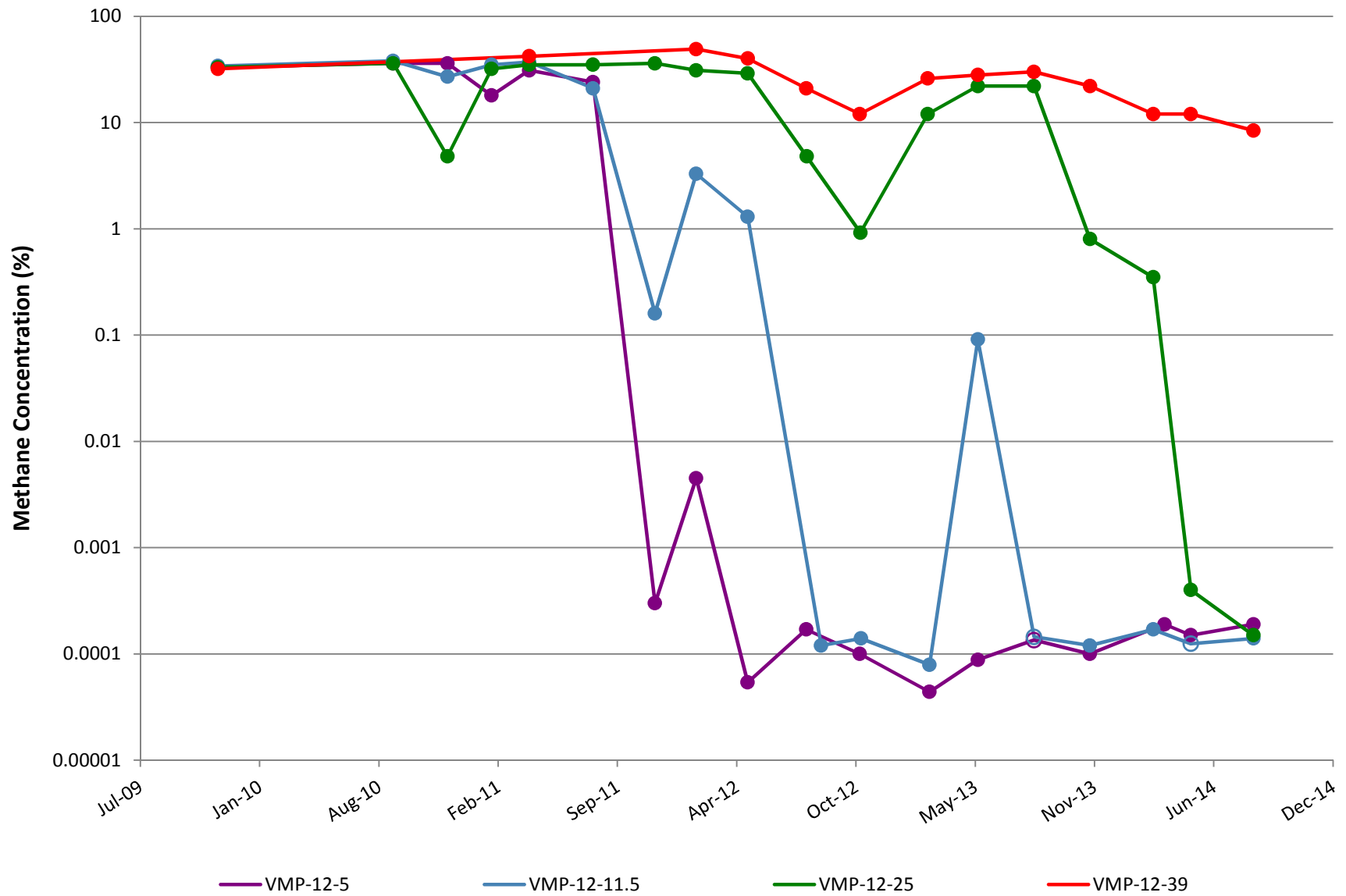
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-11



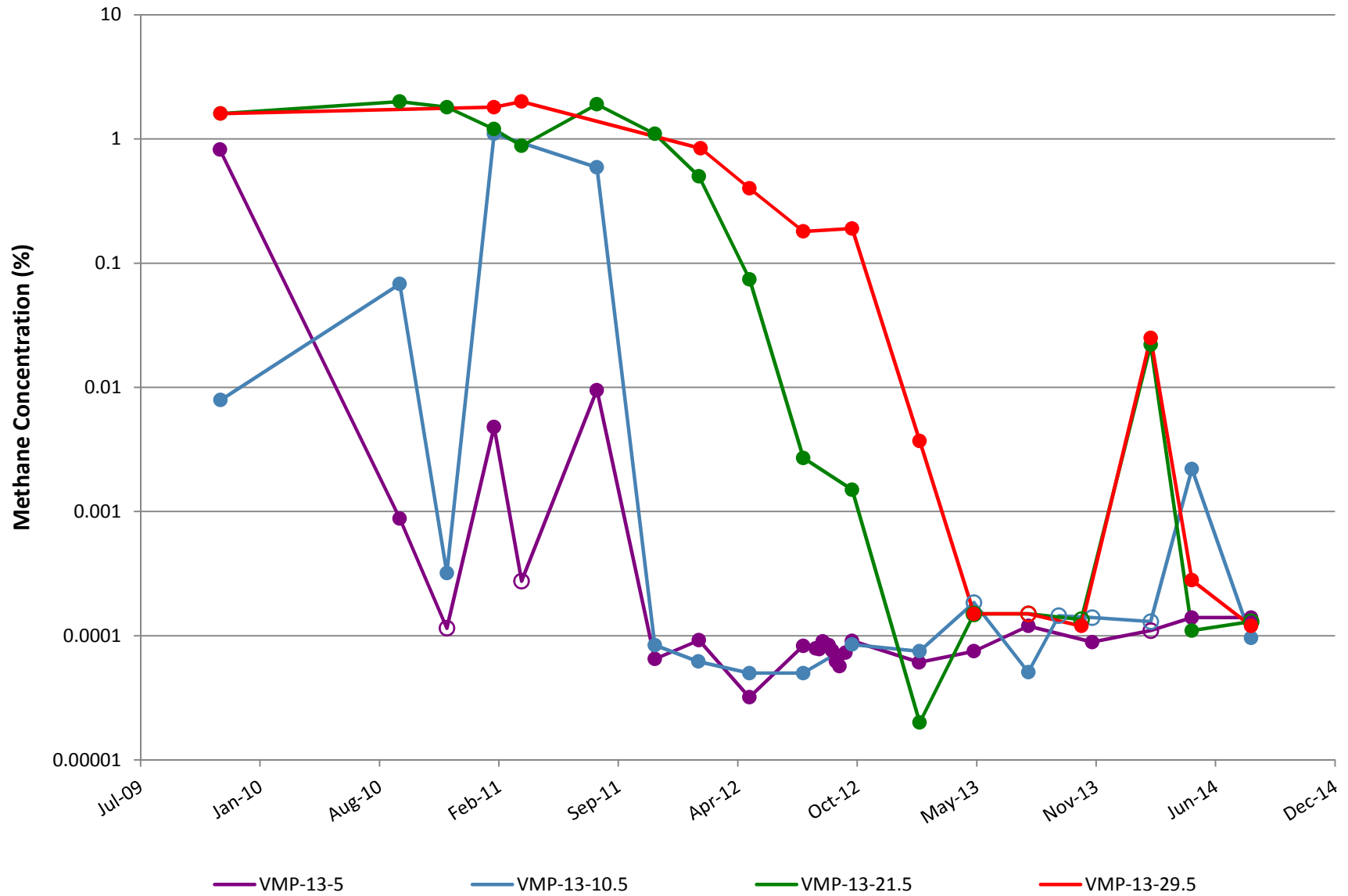
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-12



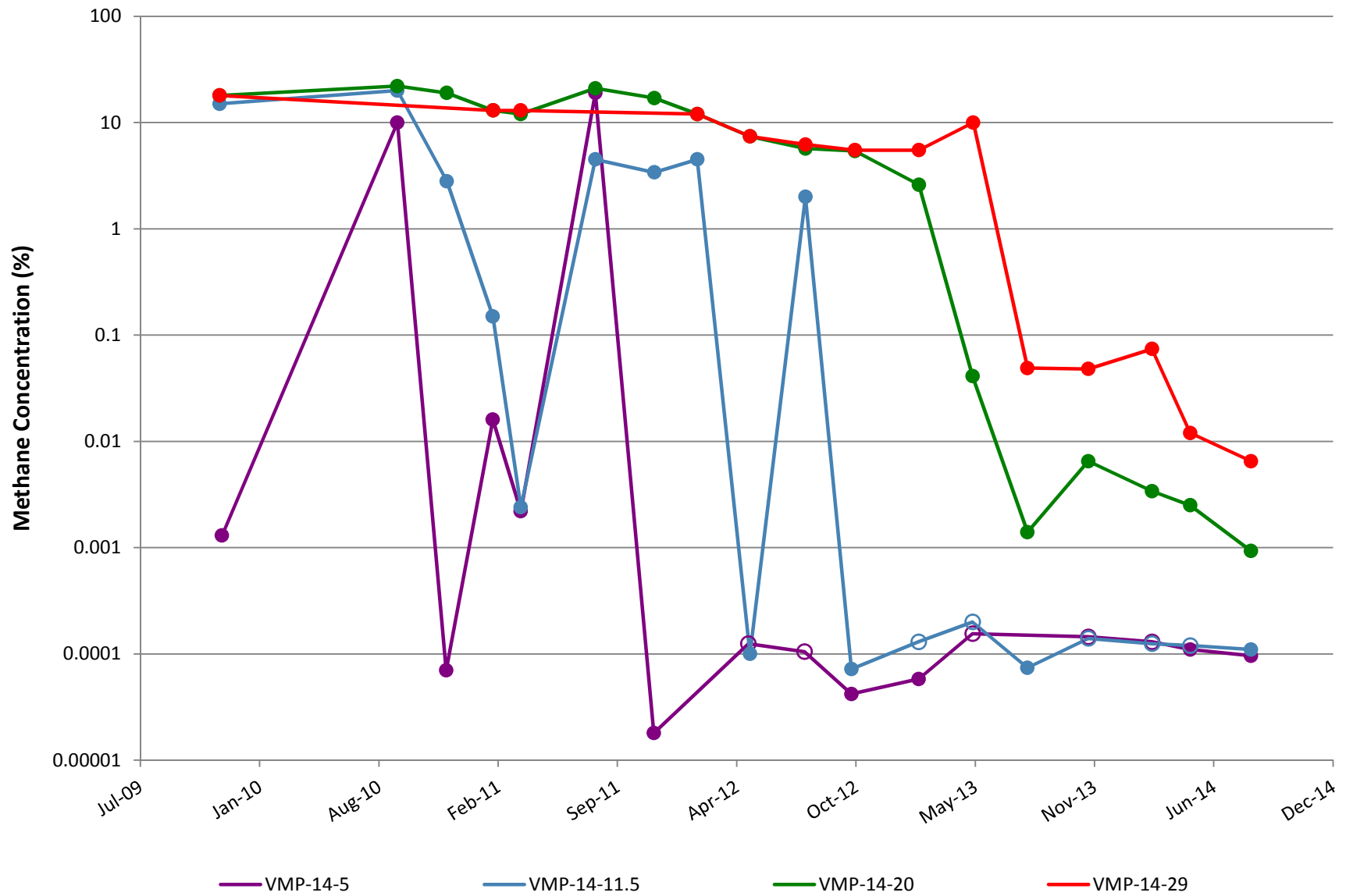
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-13



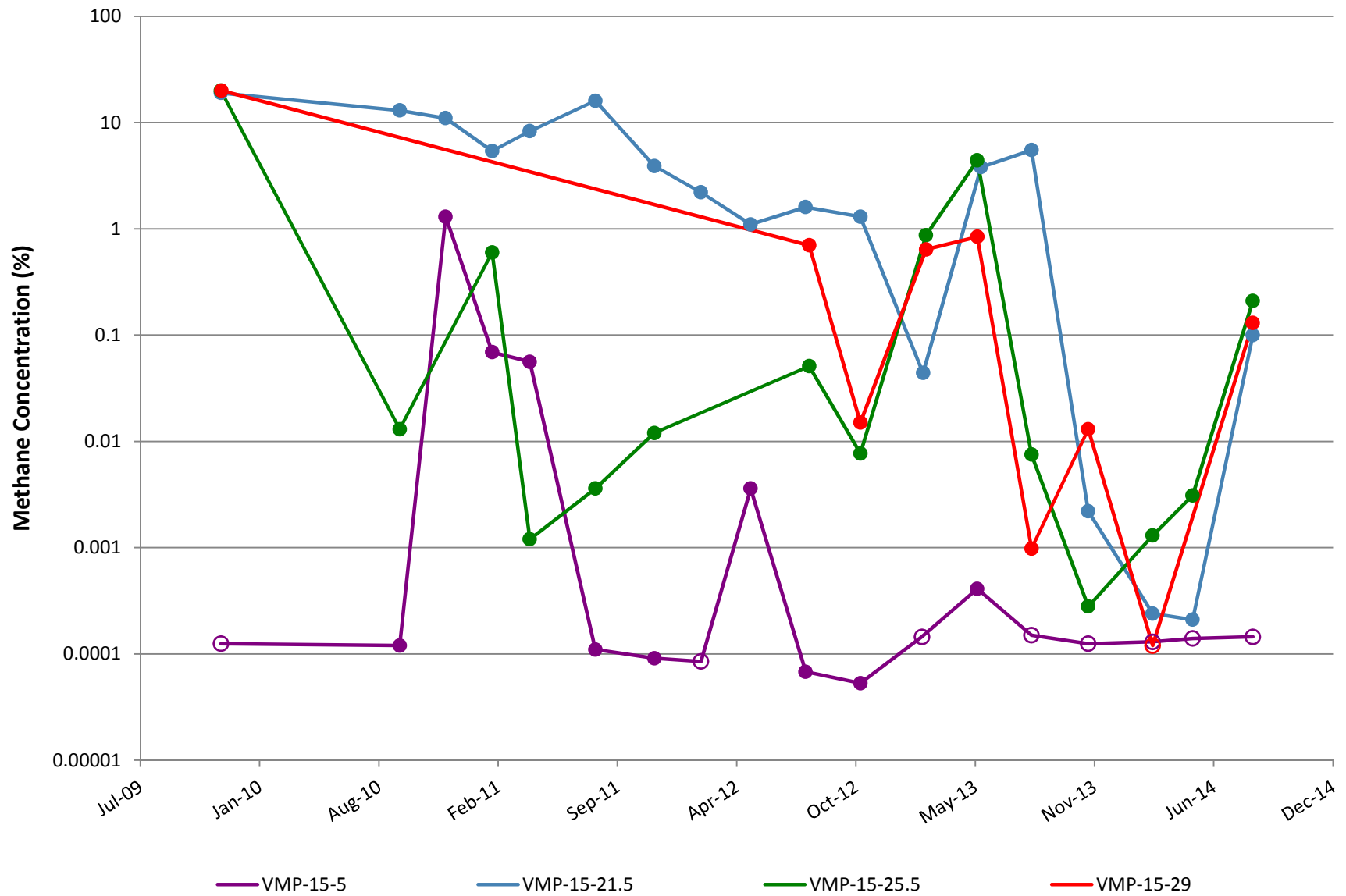
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-14



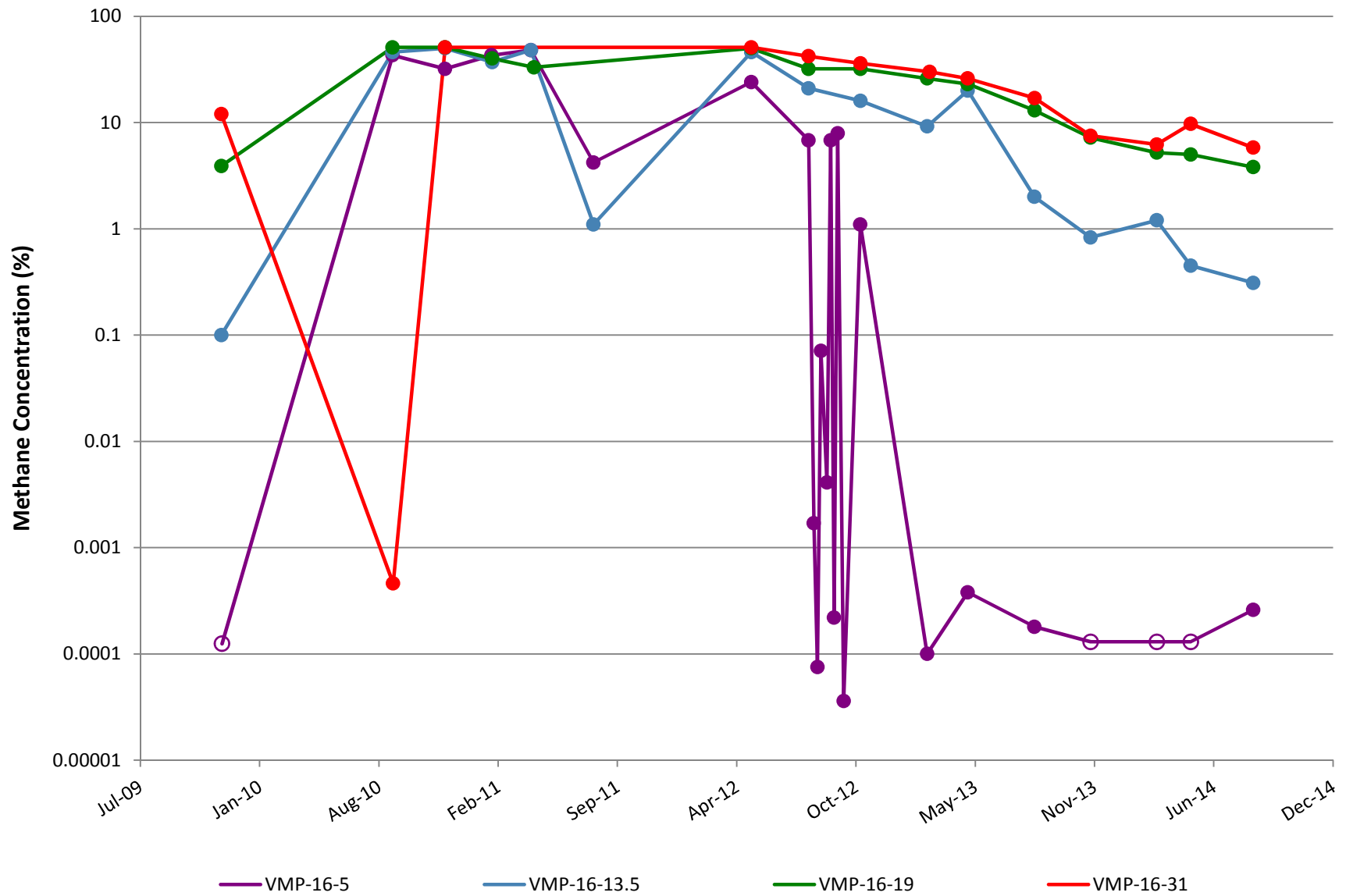
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-15



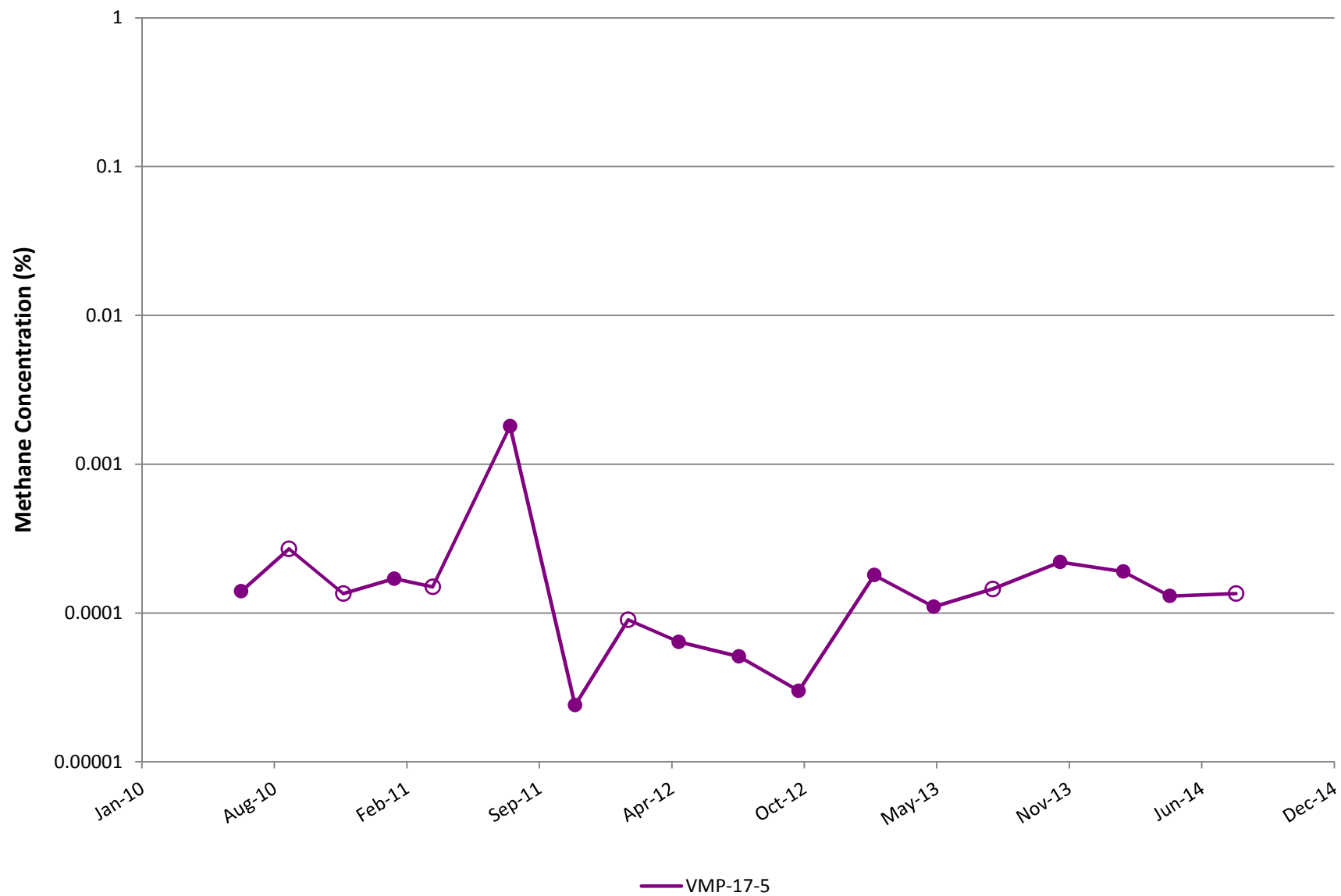
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-16



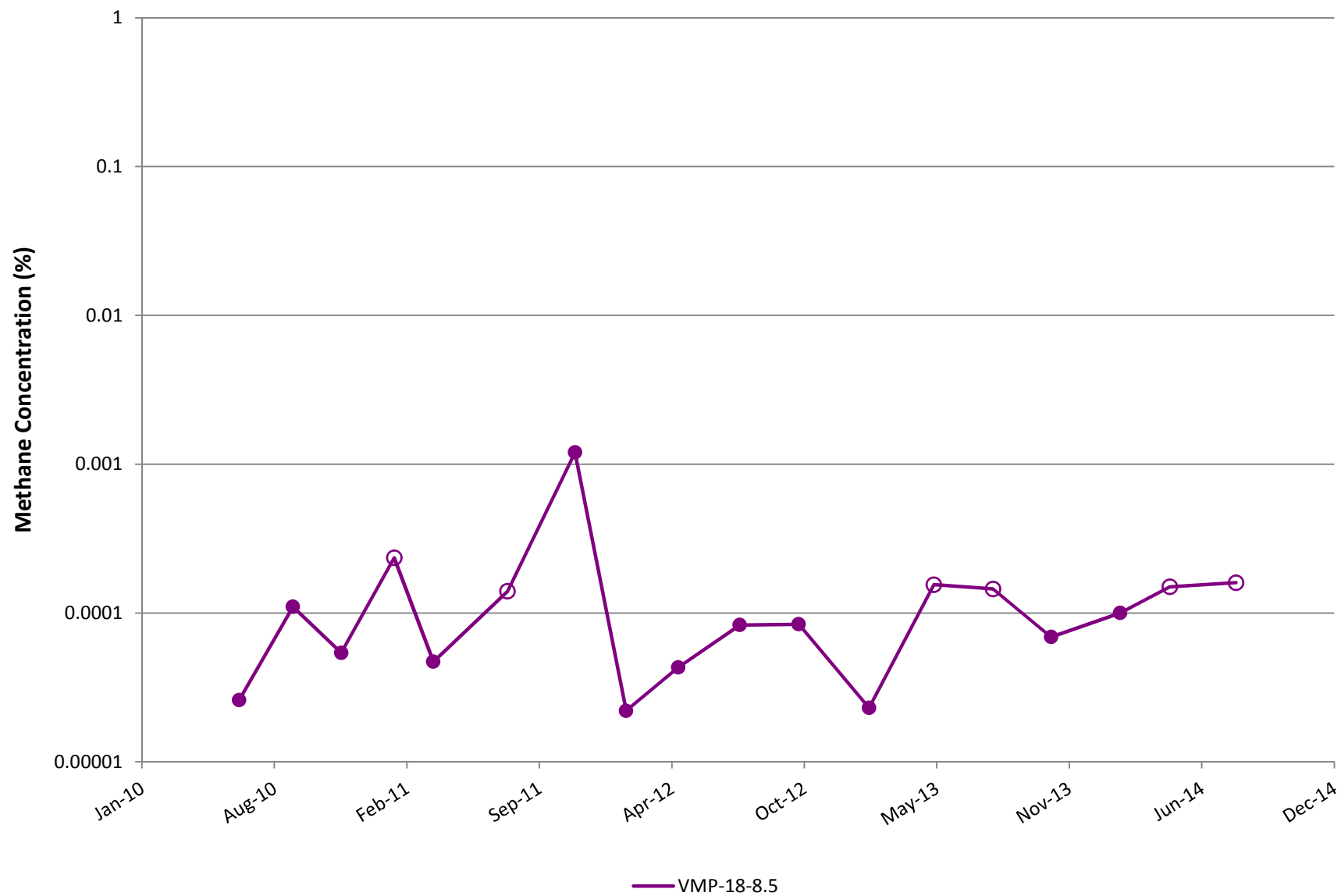
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-17



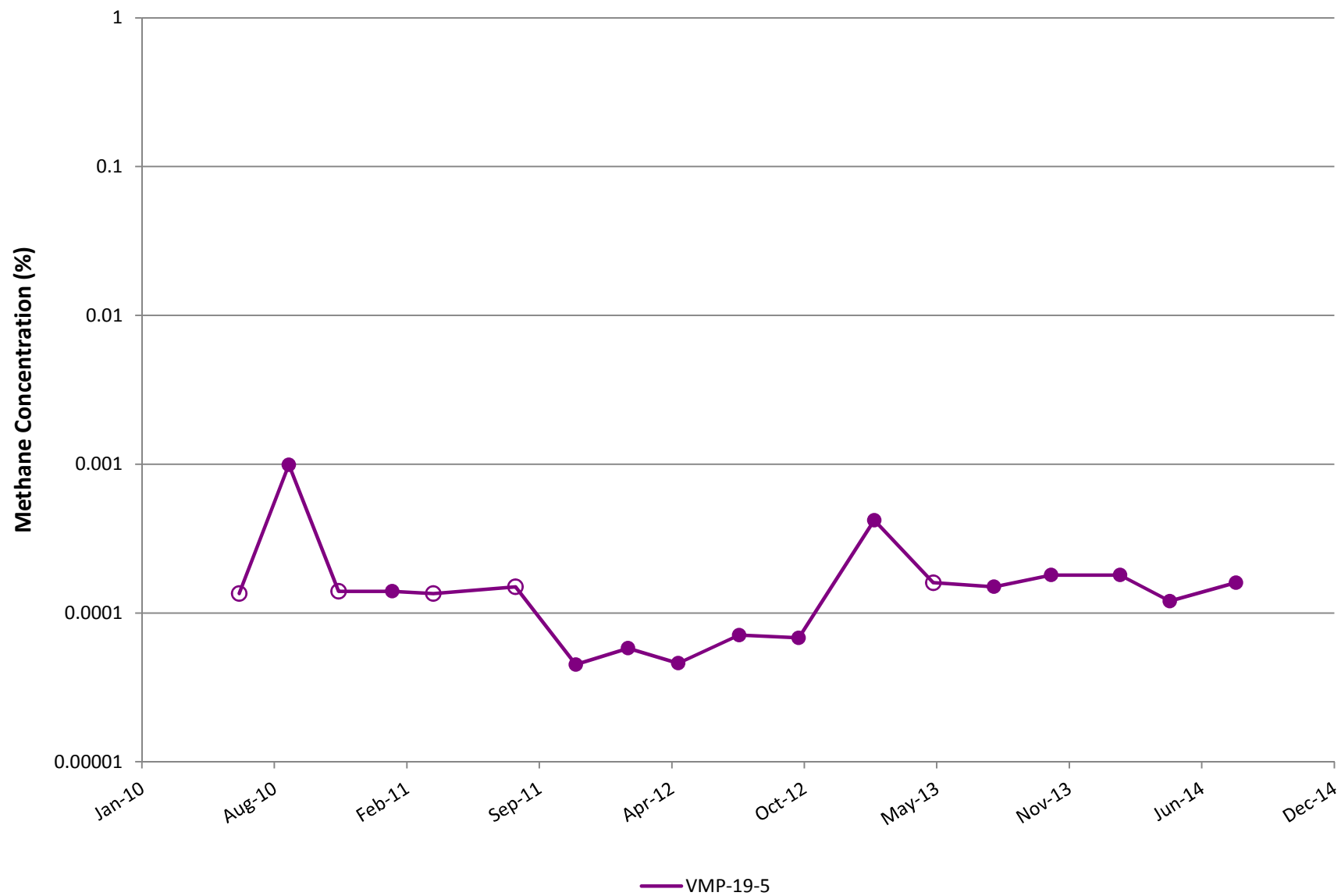
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-18



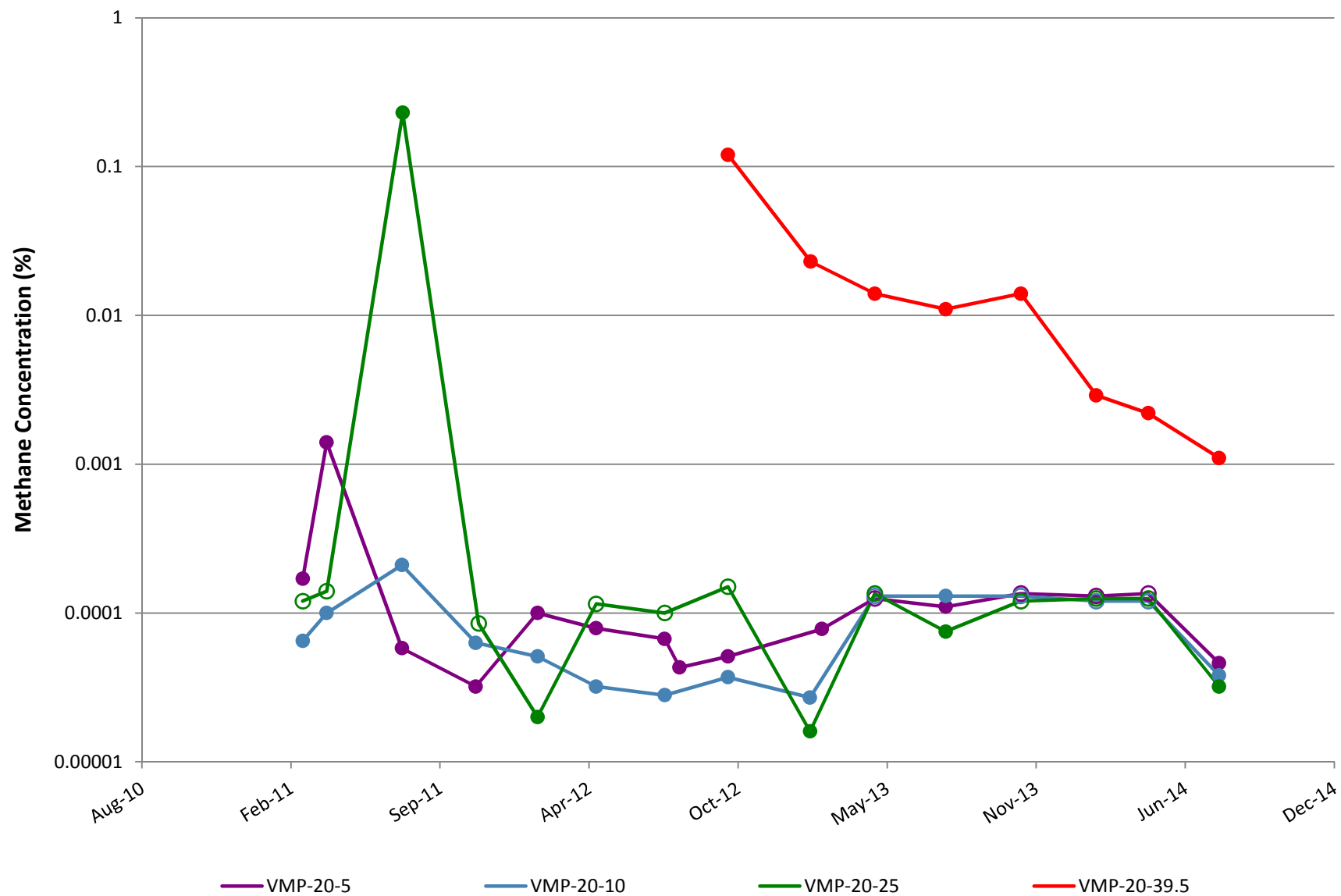
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-19



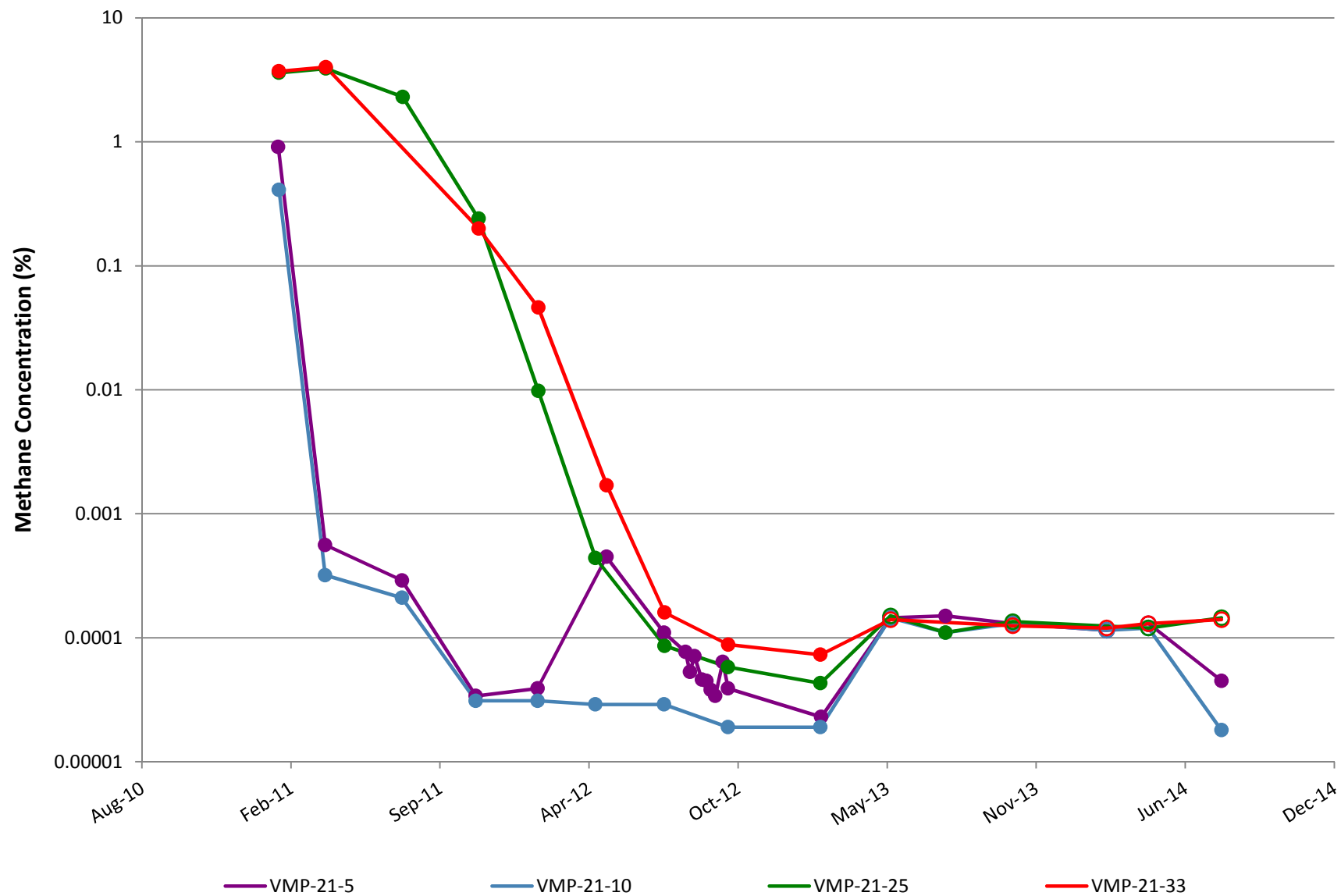
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-20



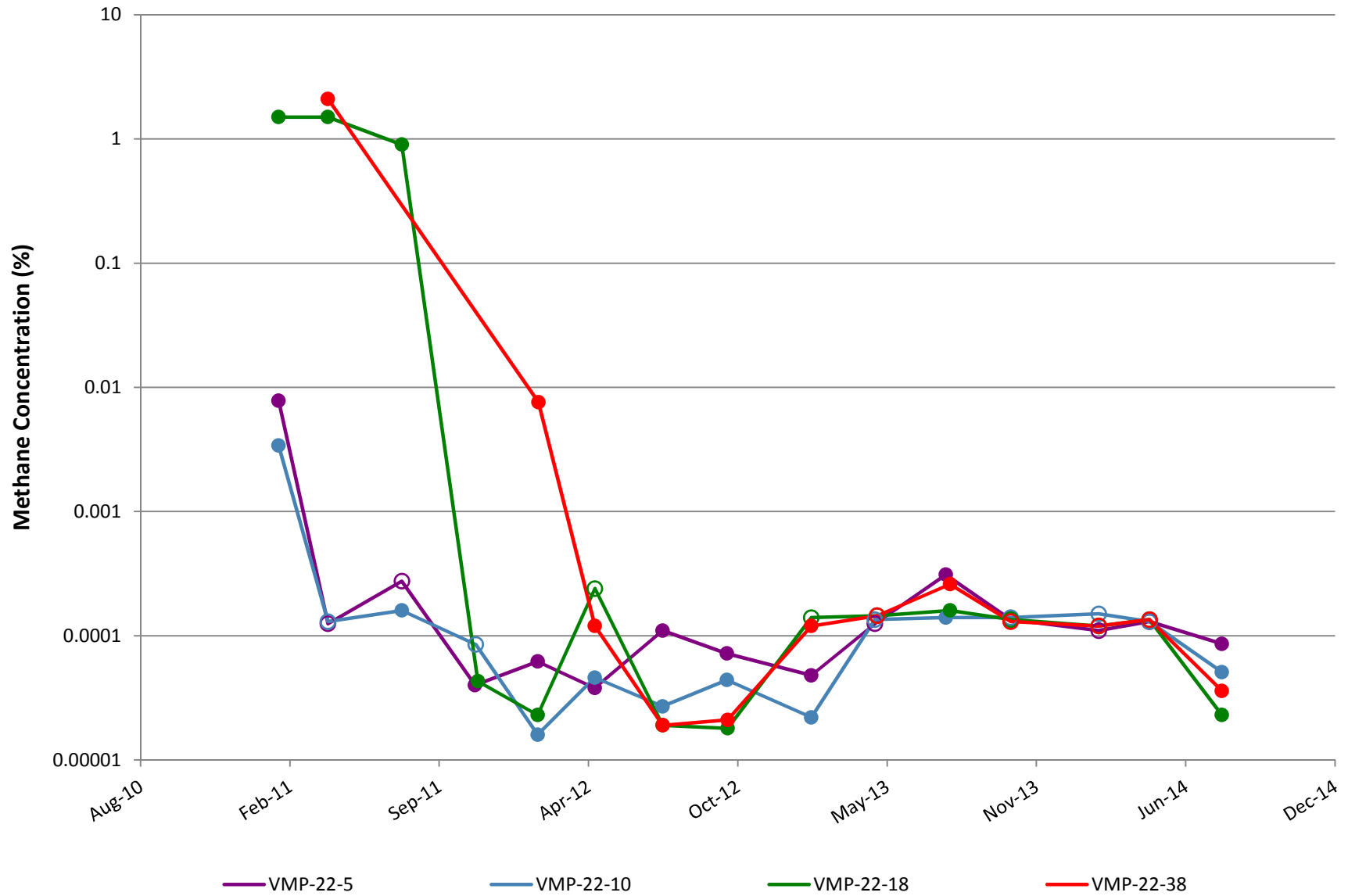
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-21



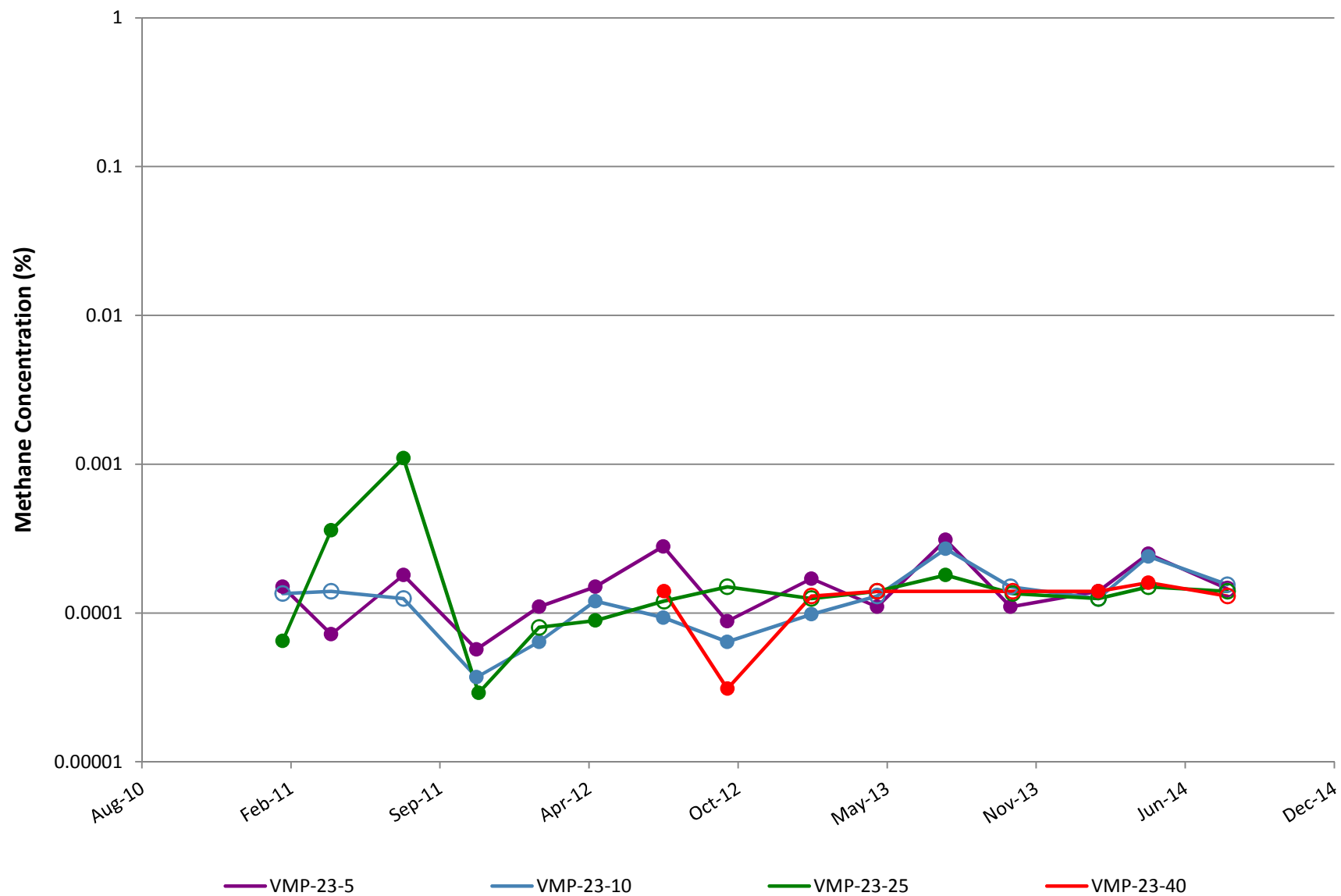
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-22



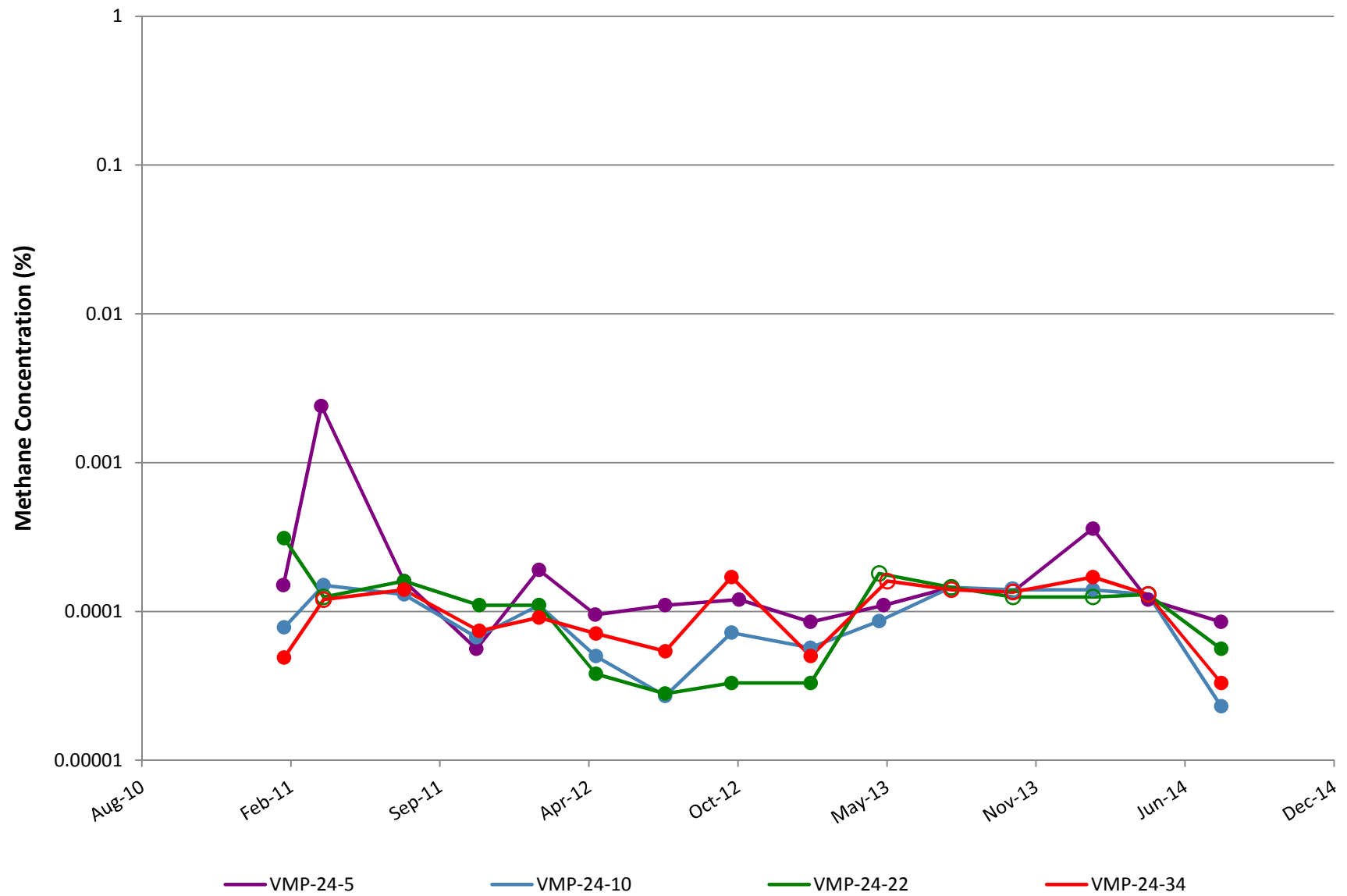
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-23



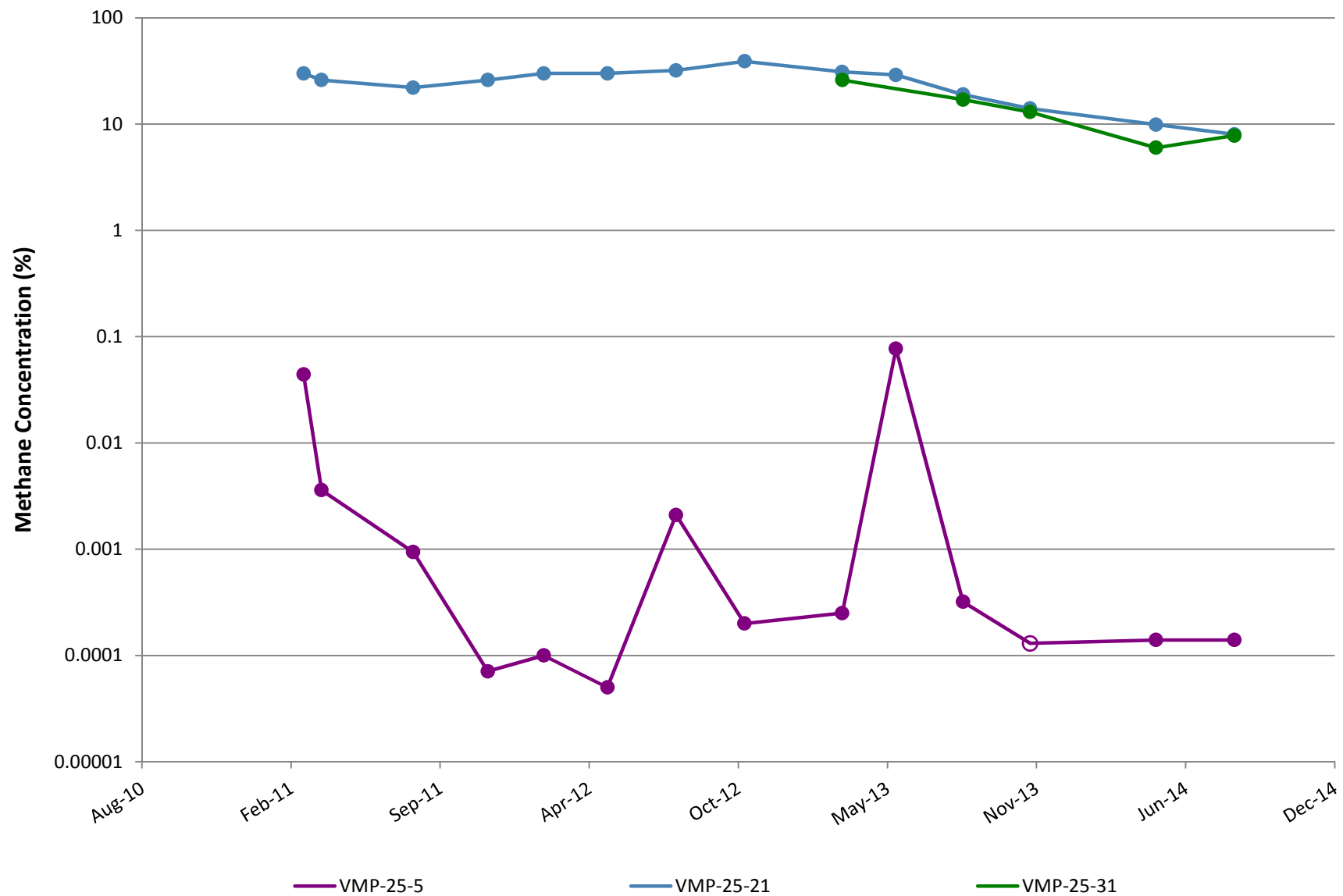
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-24



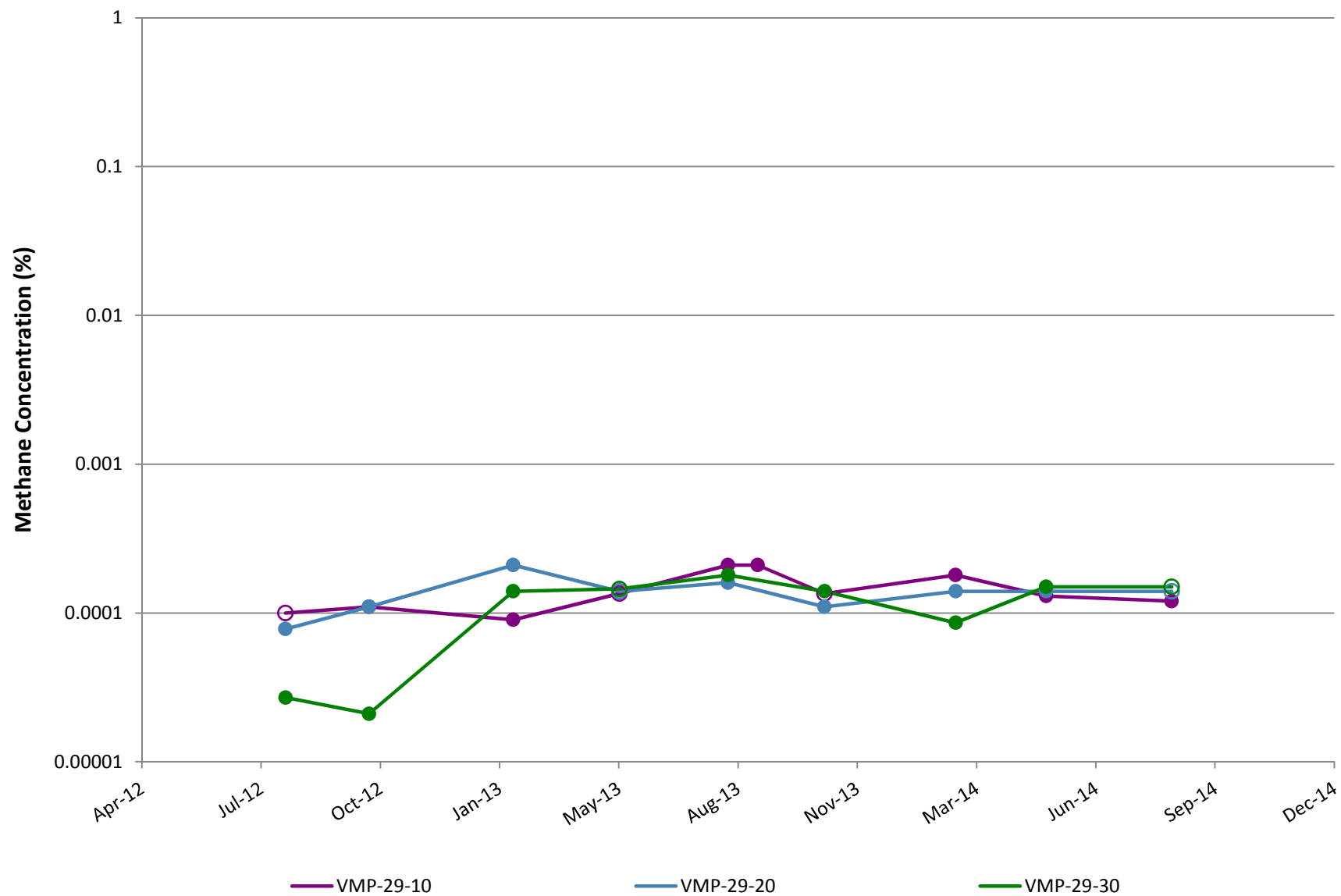
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-25



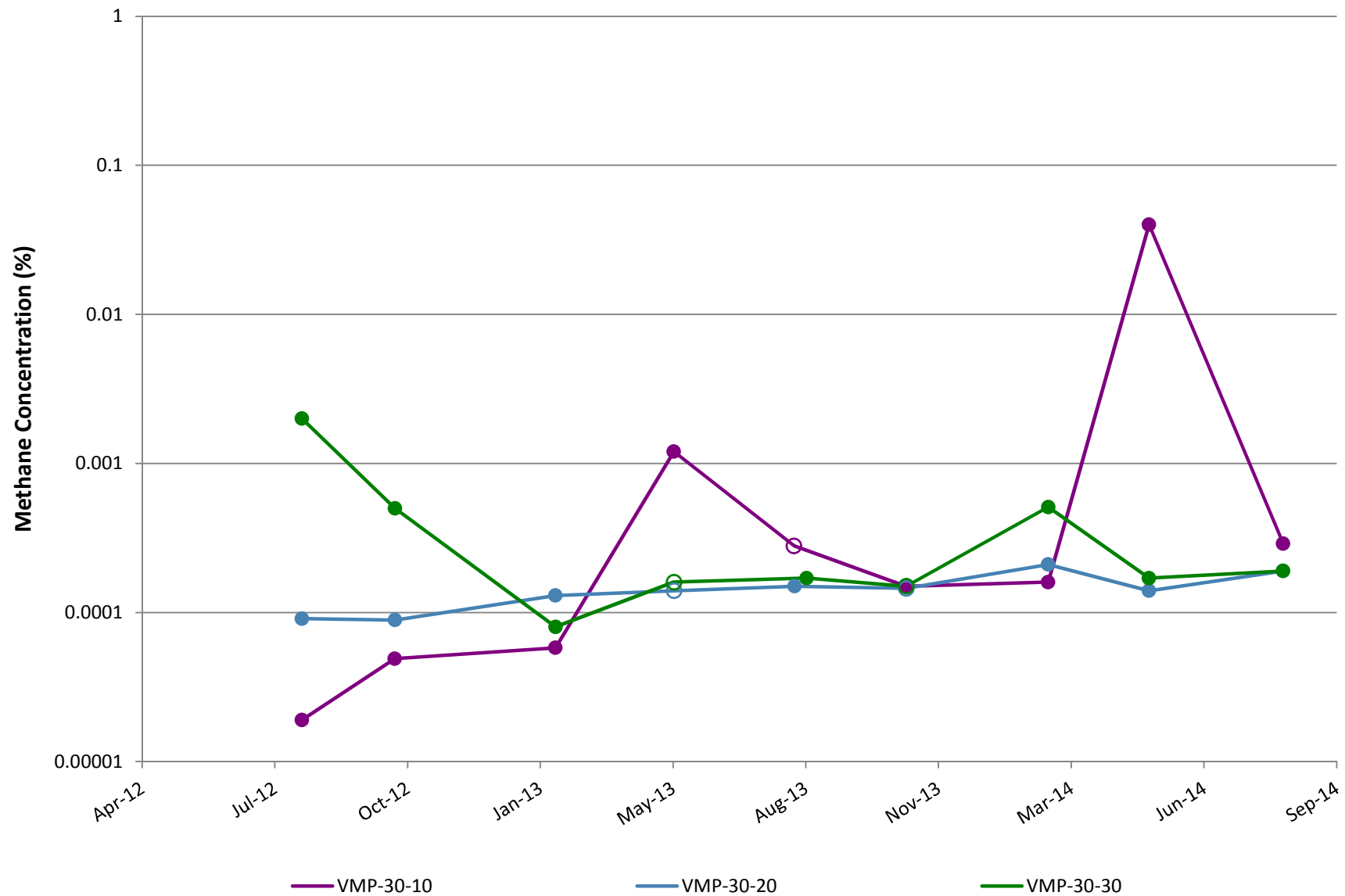
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-29



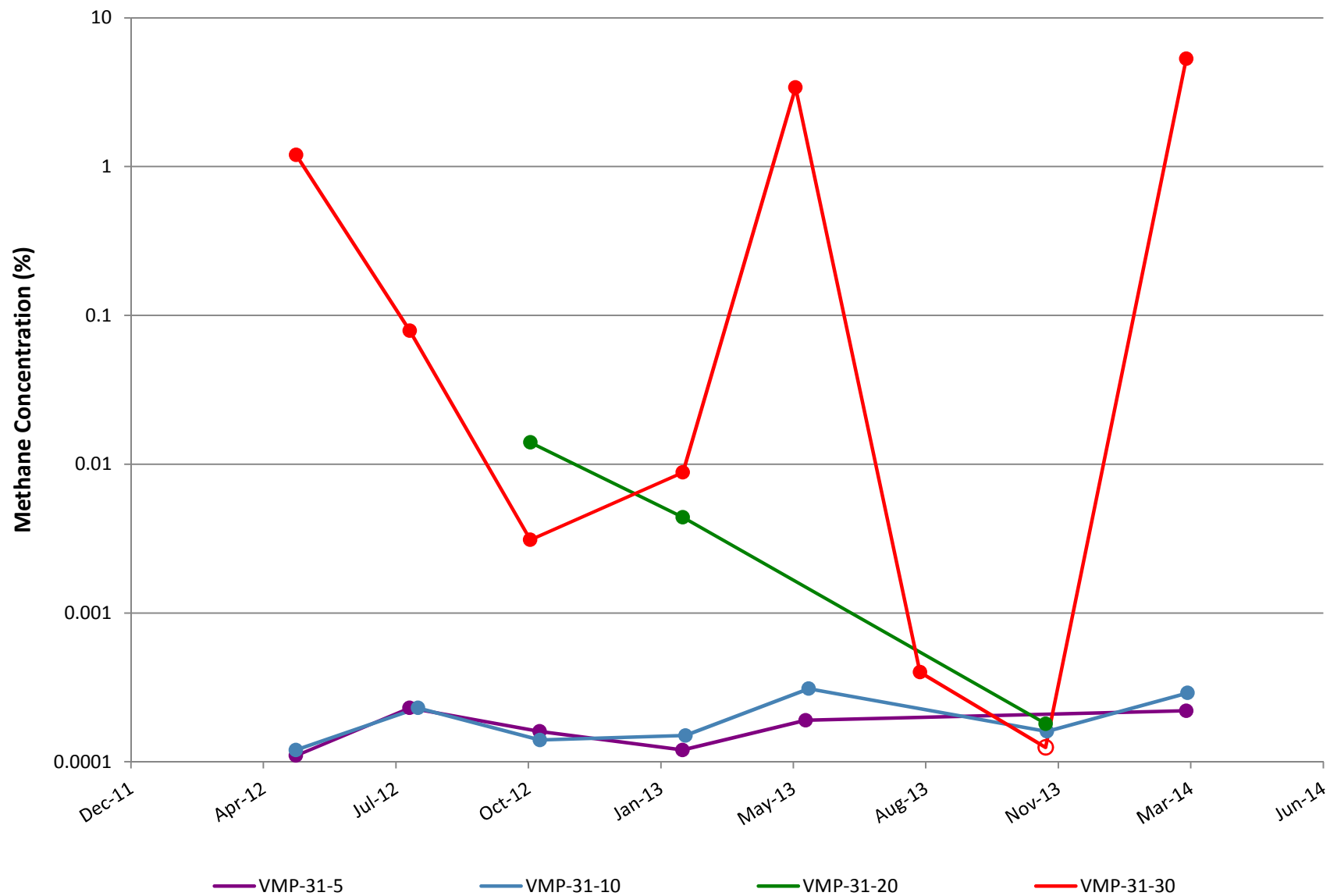
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-30



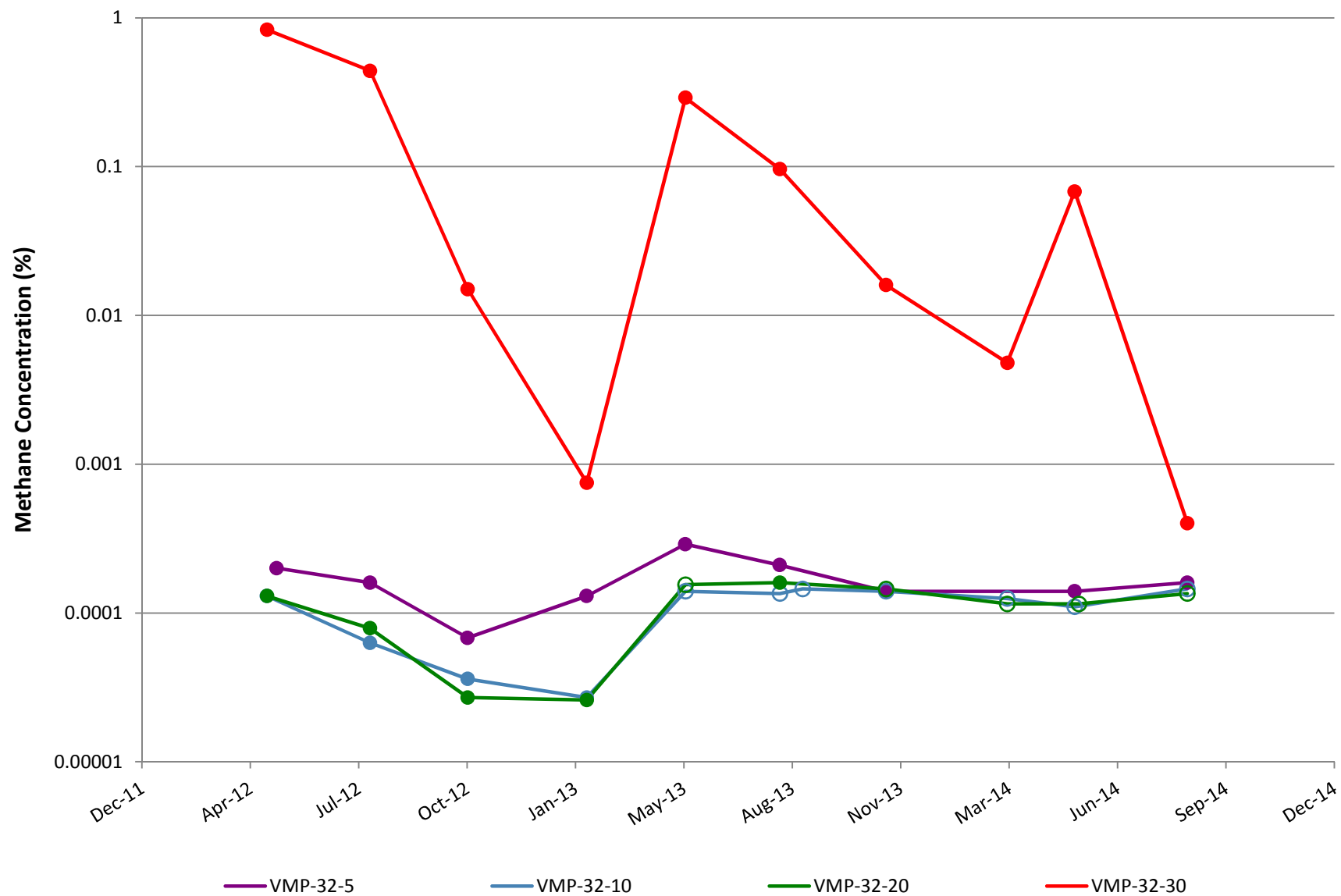
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-31



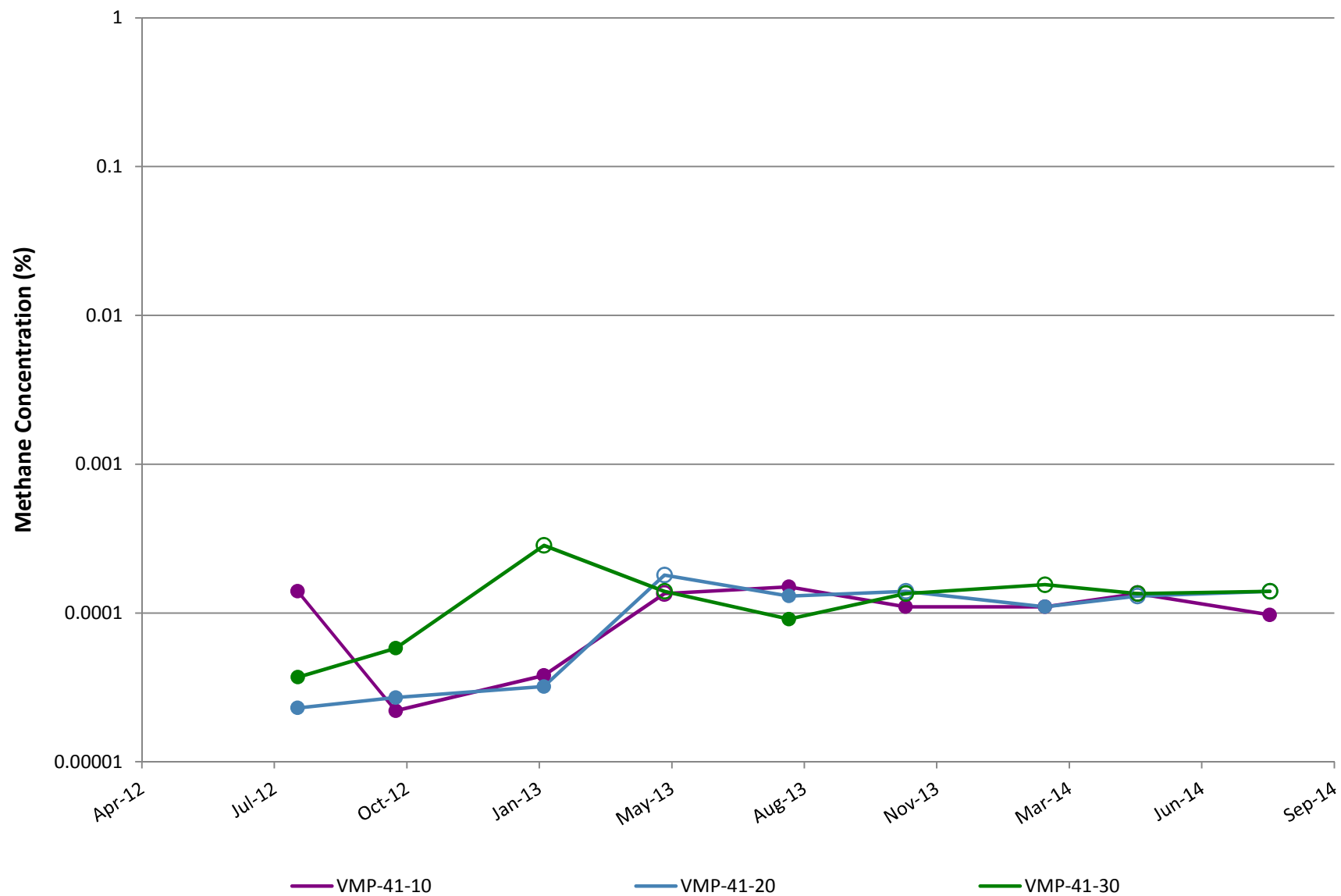
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-32



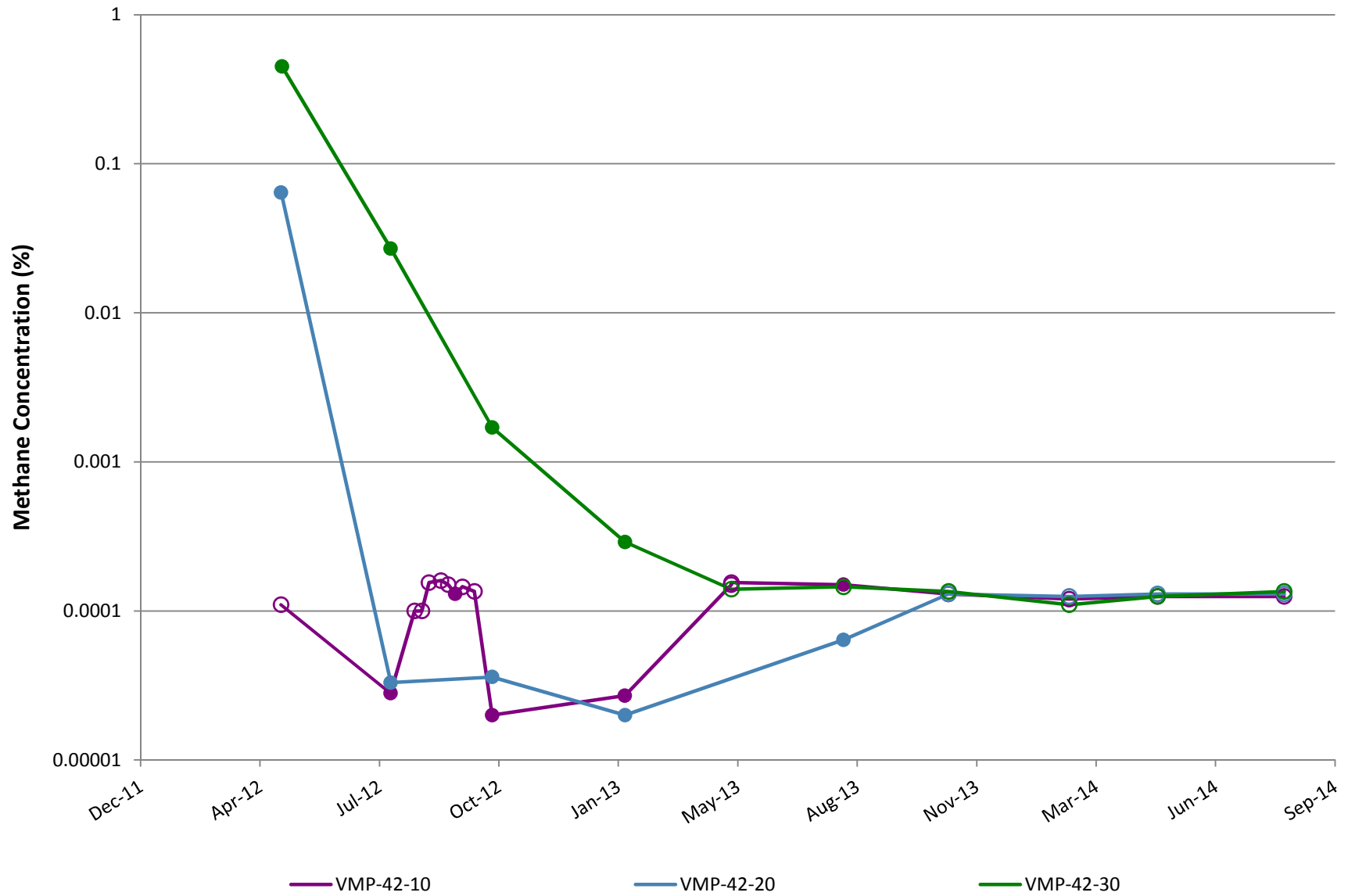
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-41



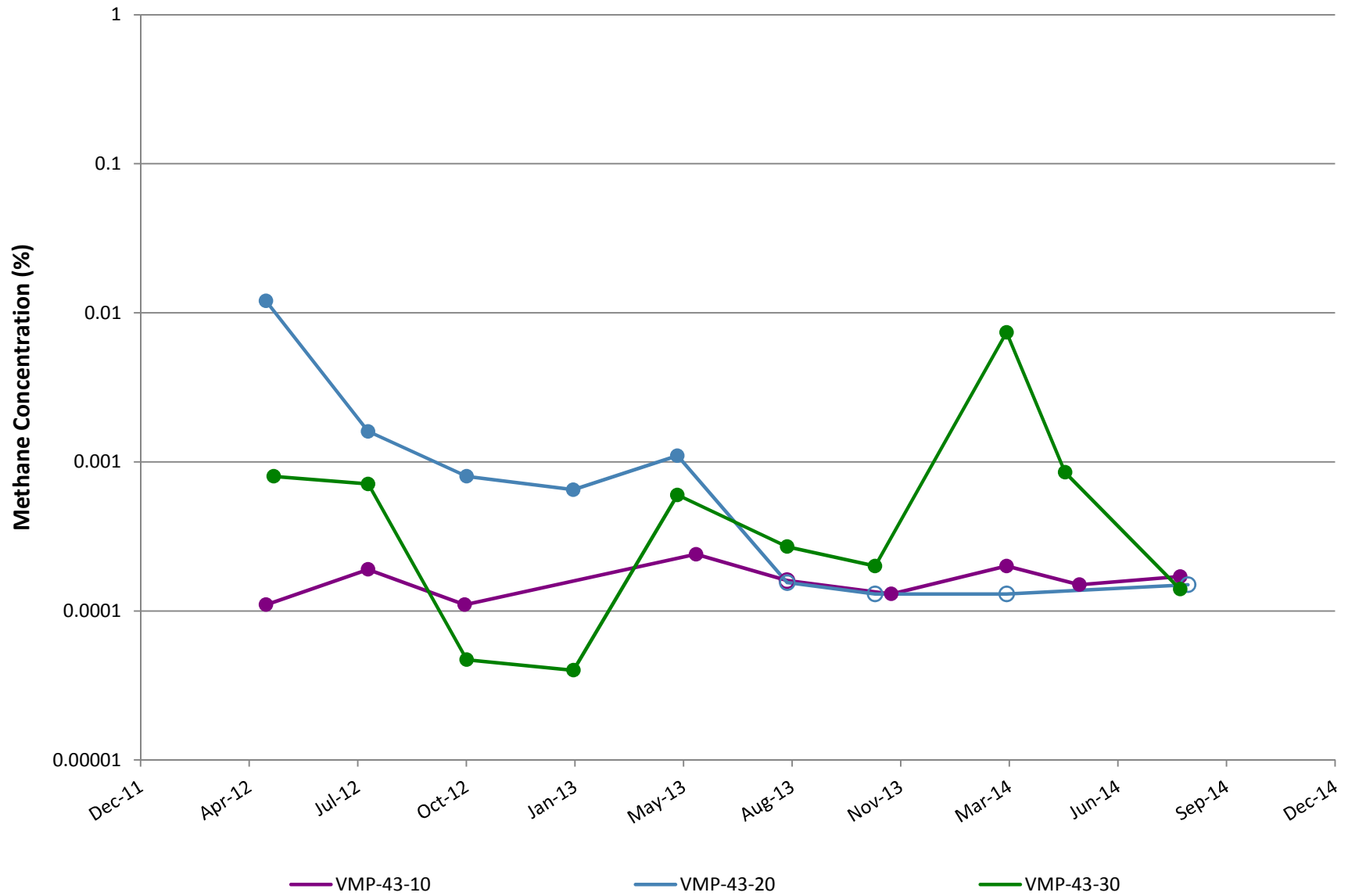
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-42



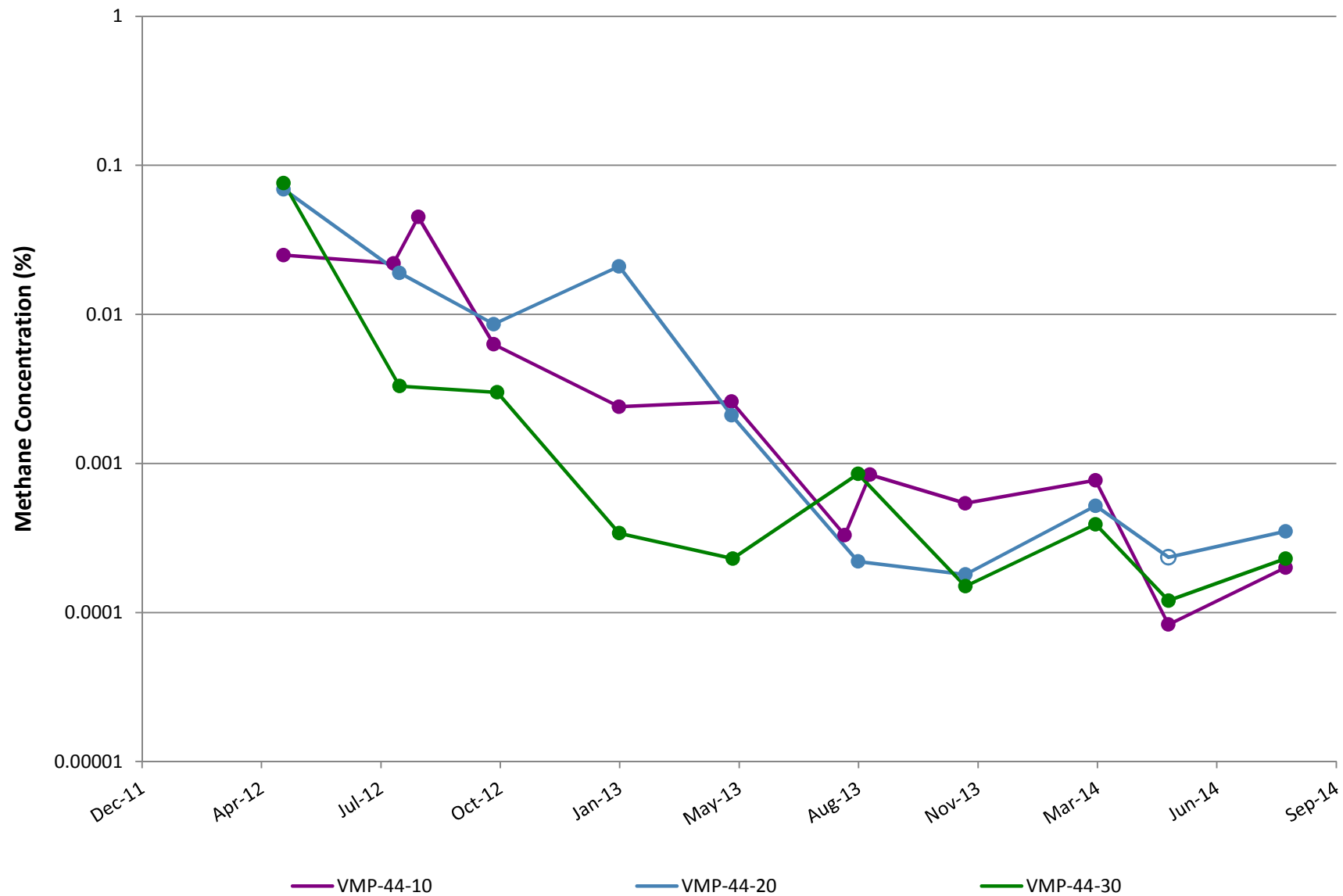
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-43



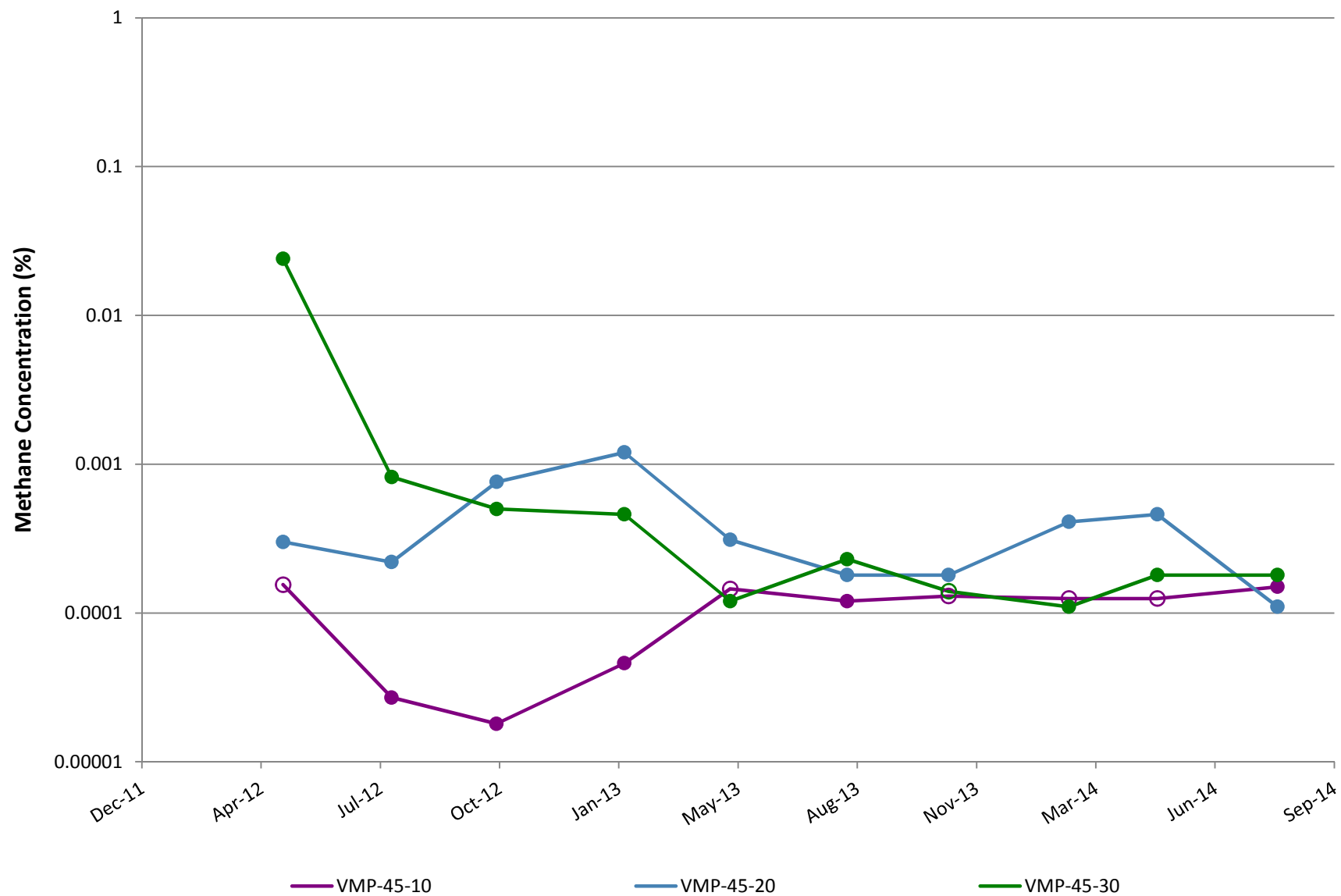
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-44



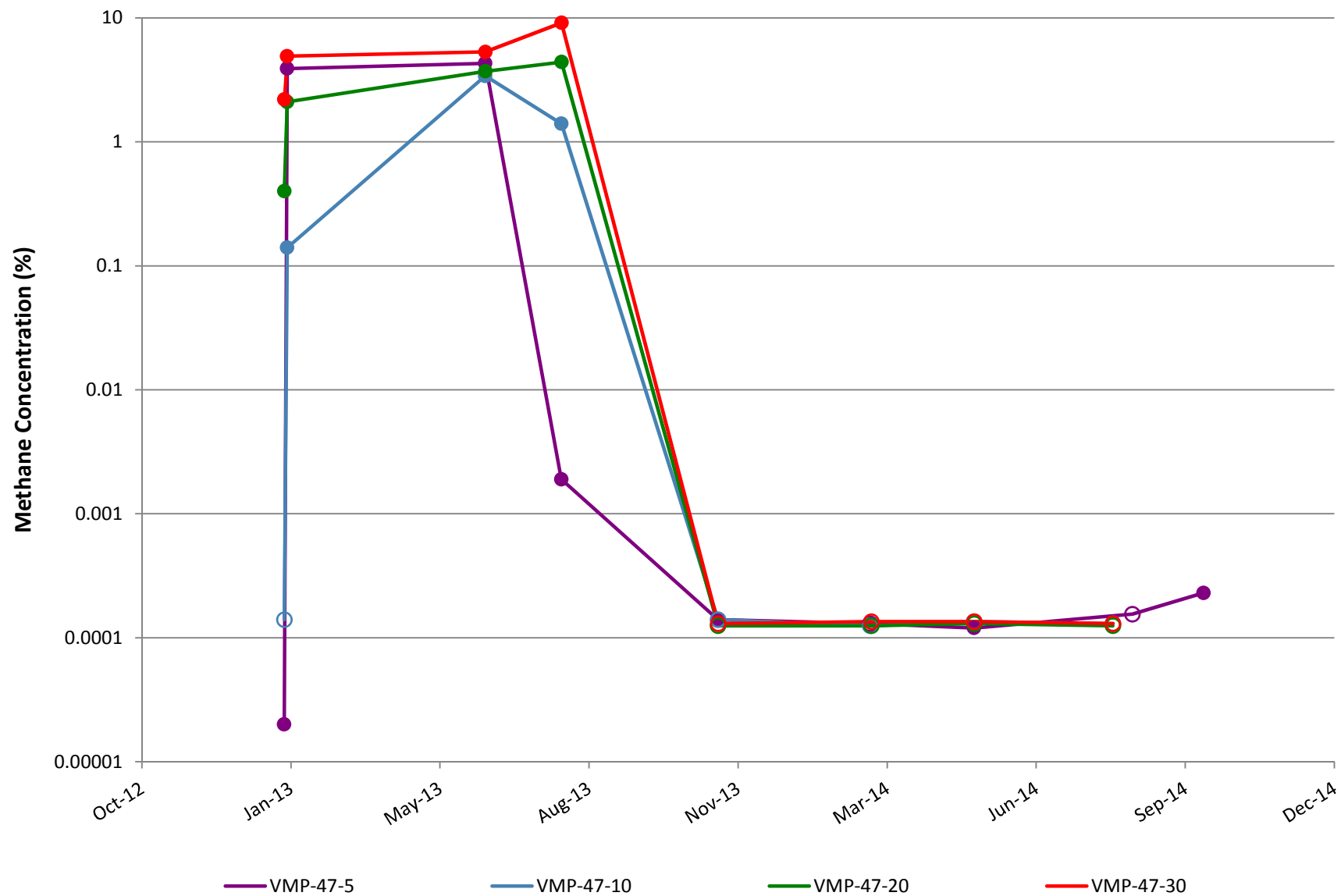
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-45



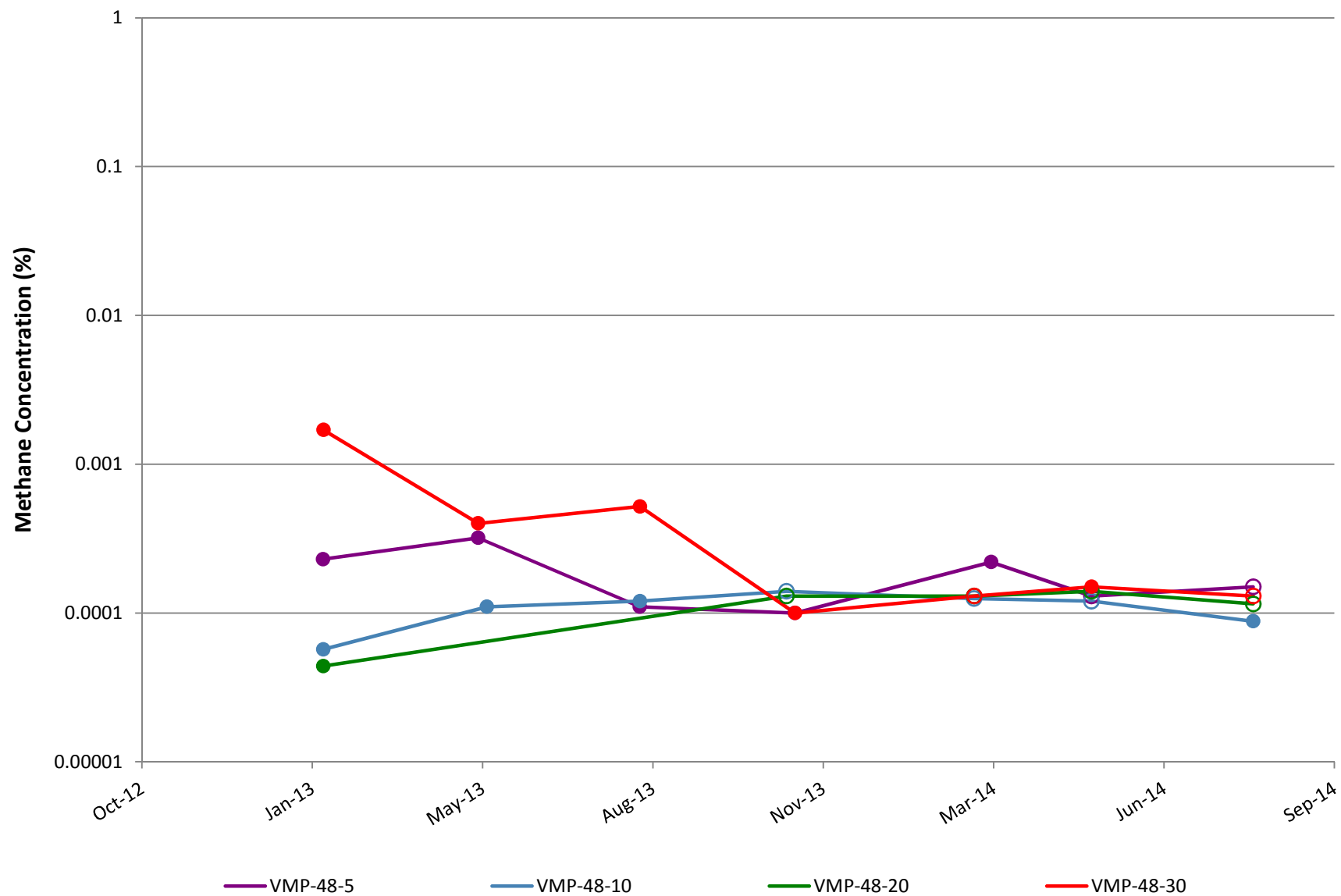
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-47



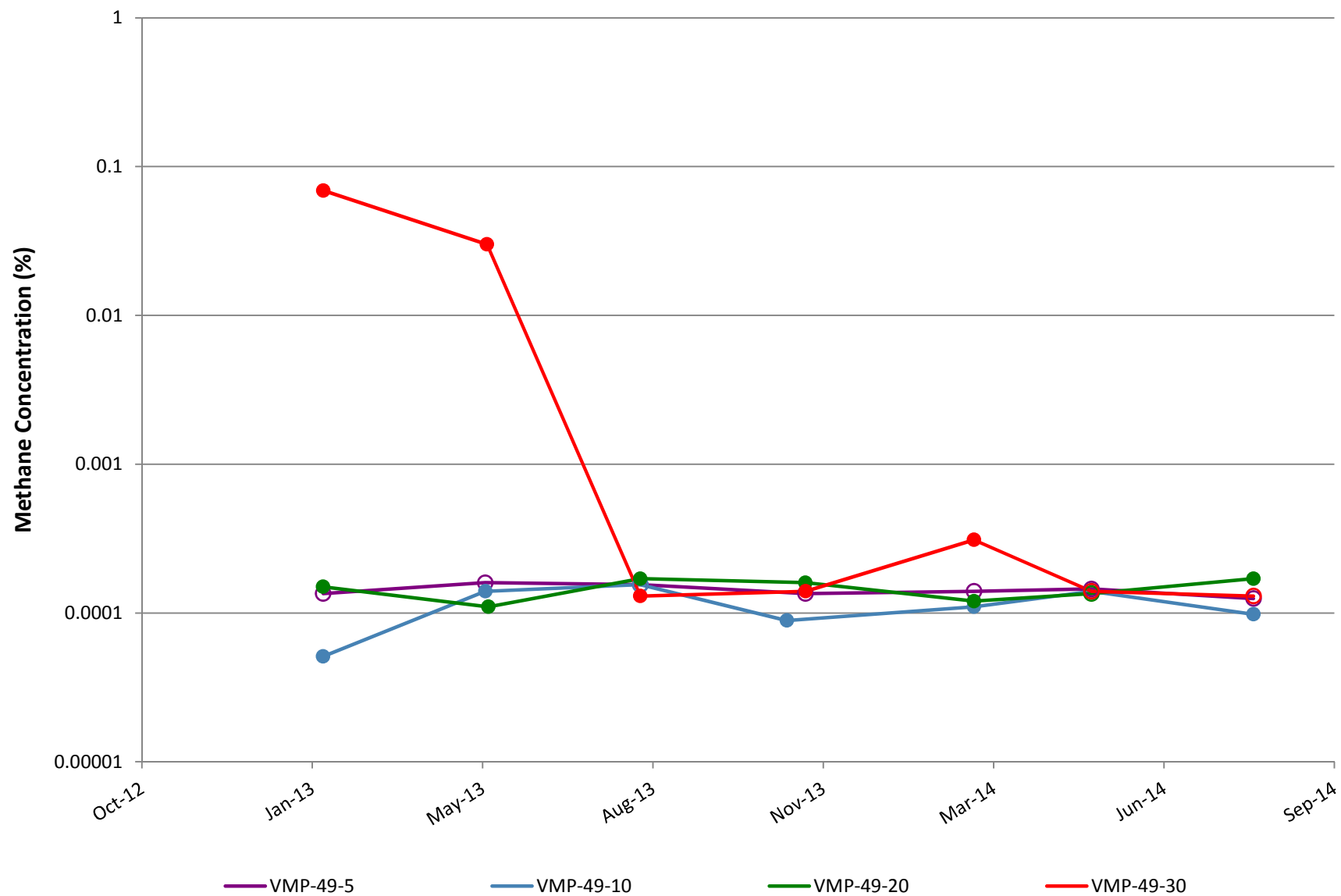
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-48



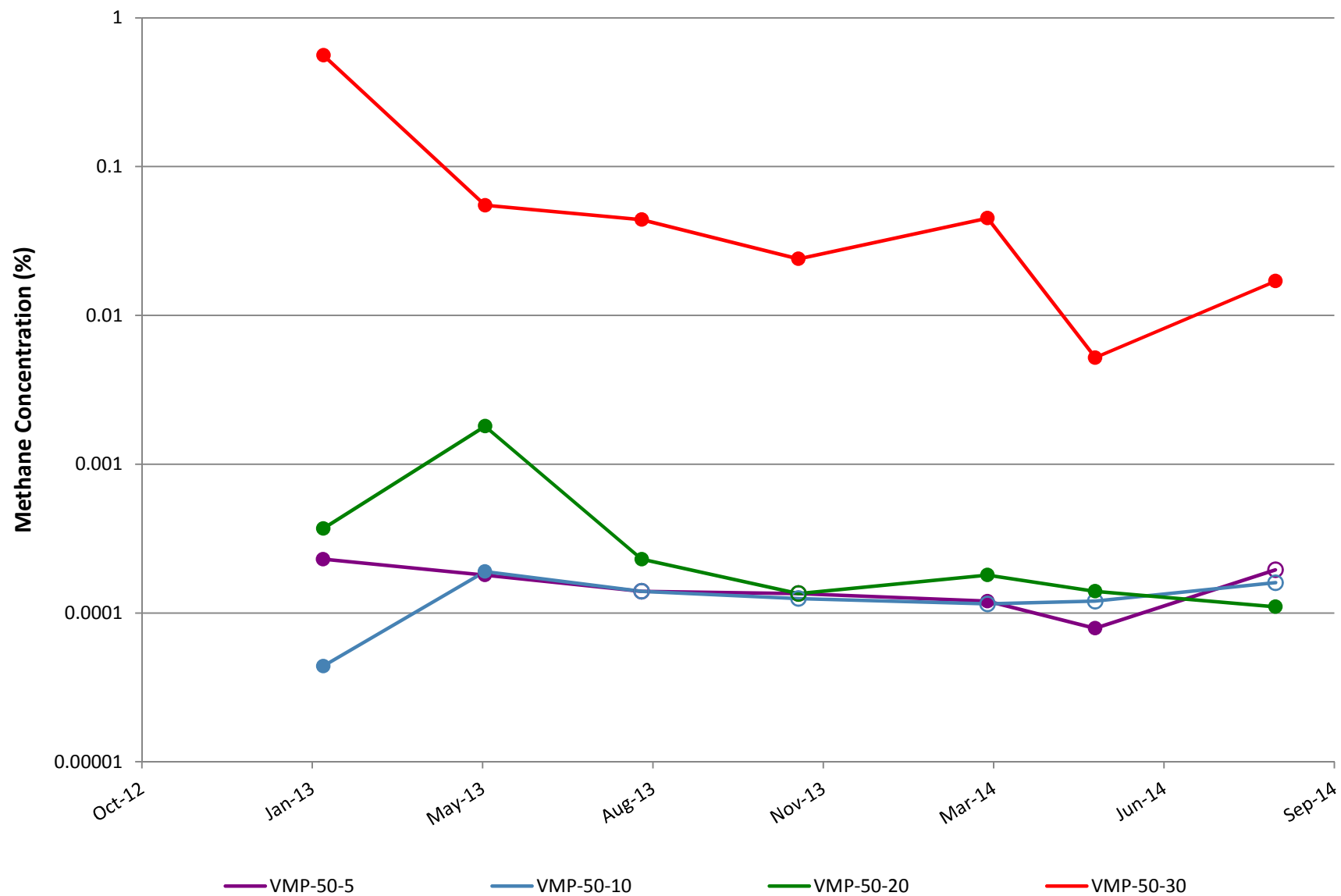
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-49



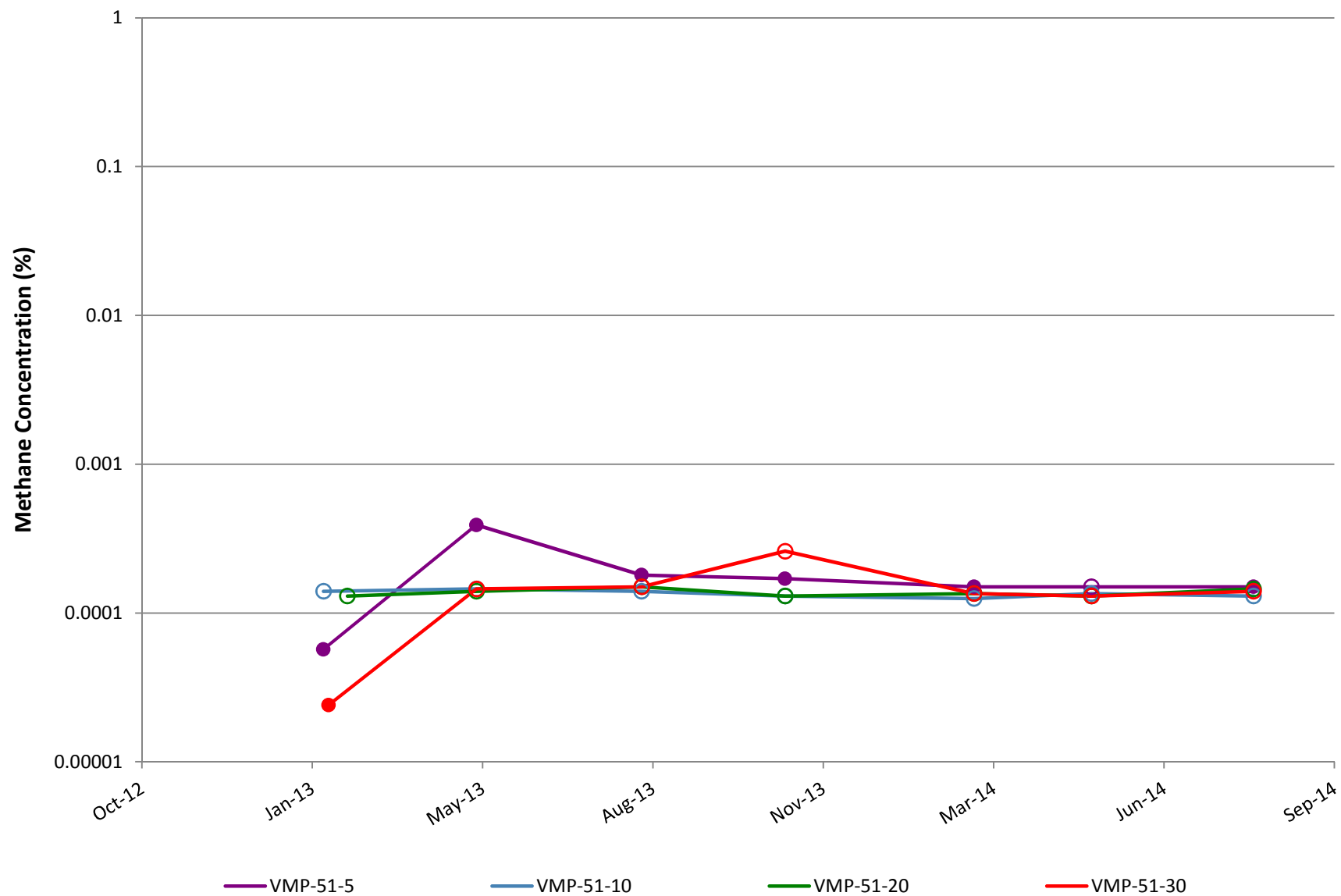
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-50



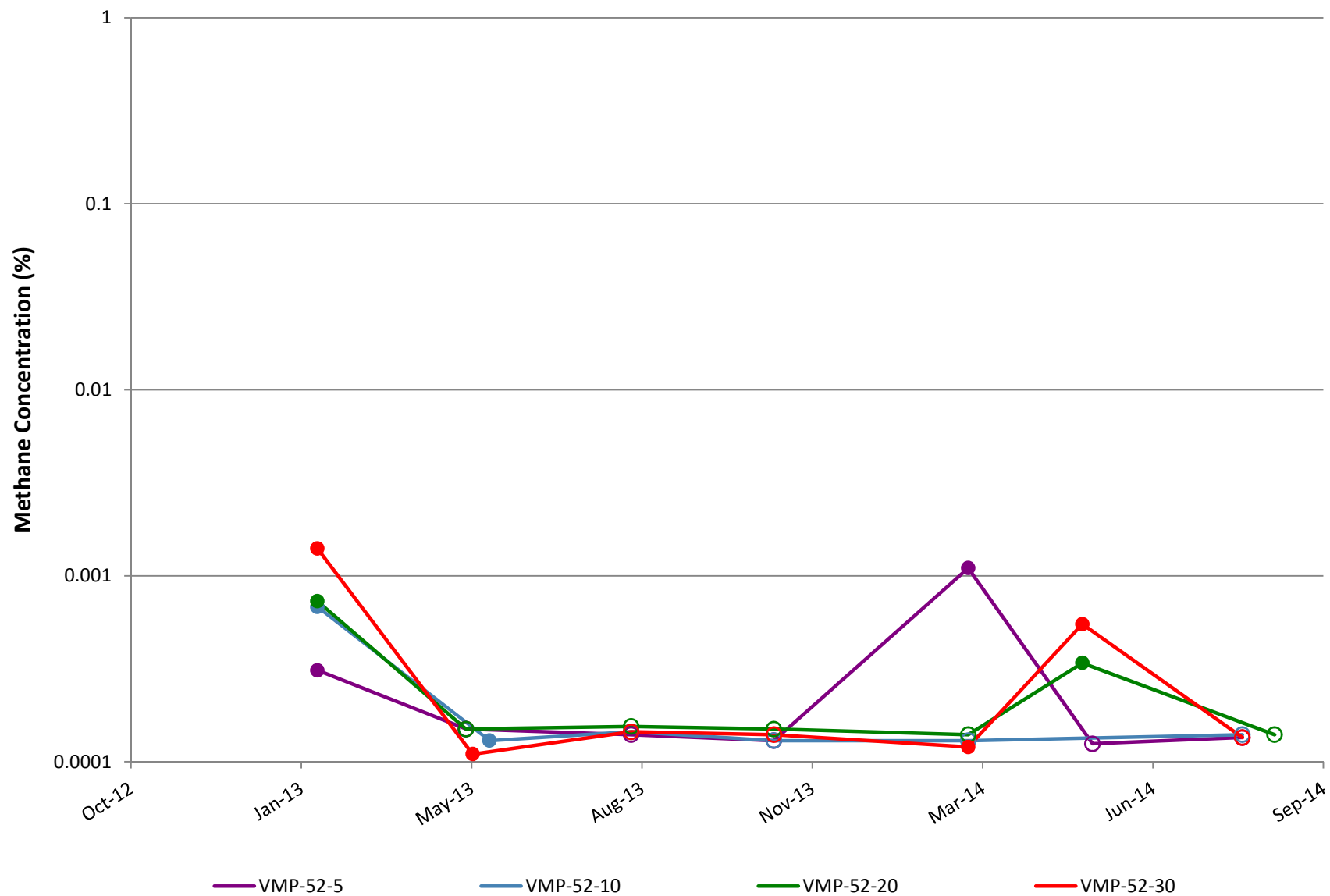
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-51



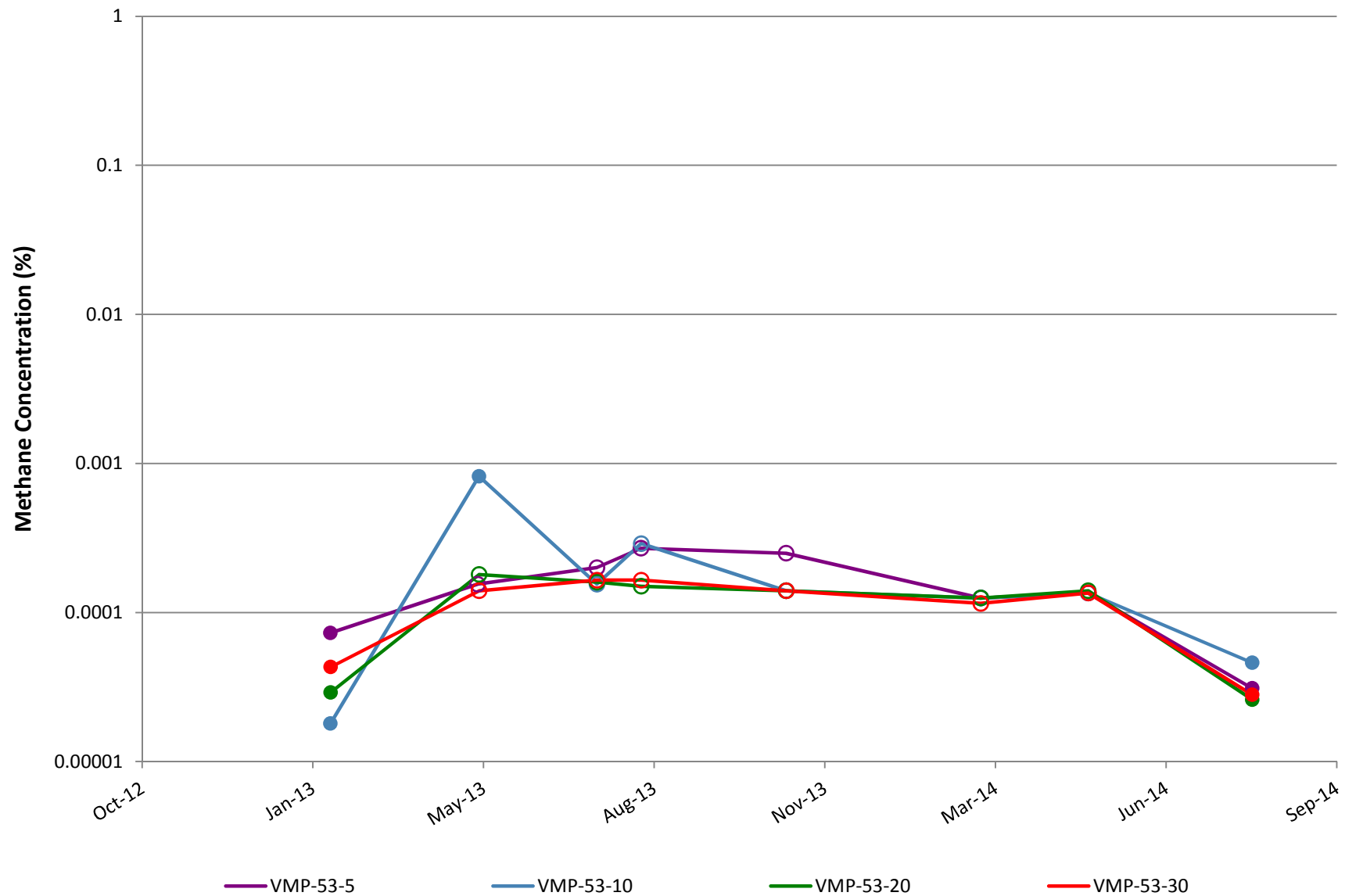
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-52



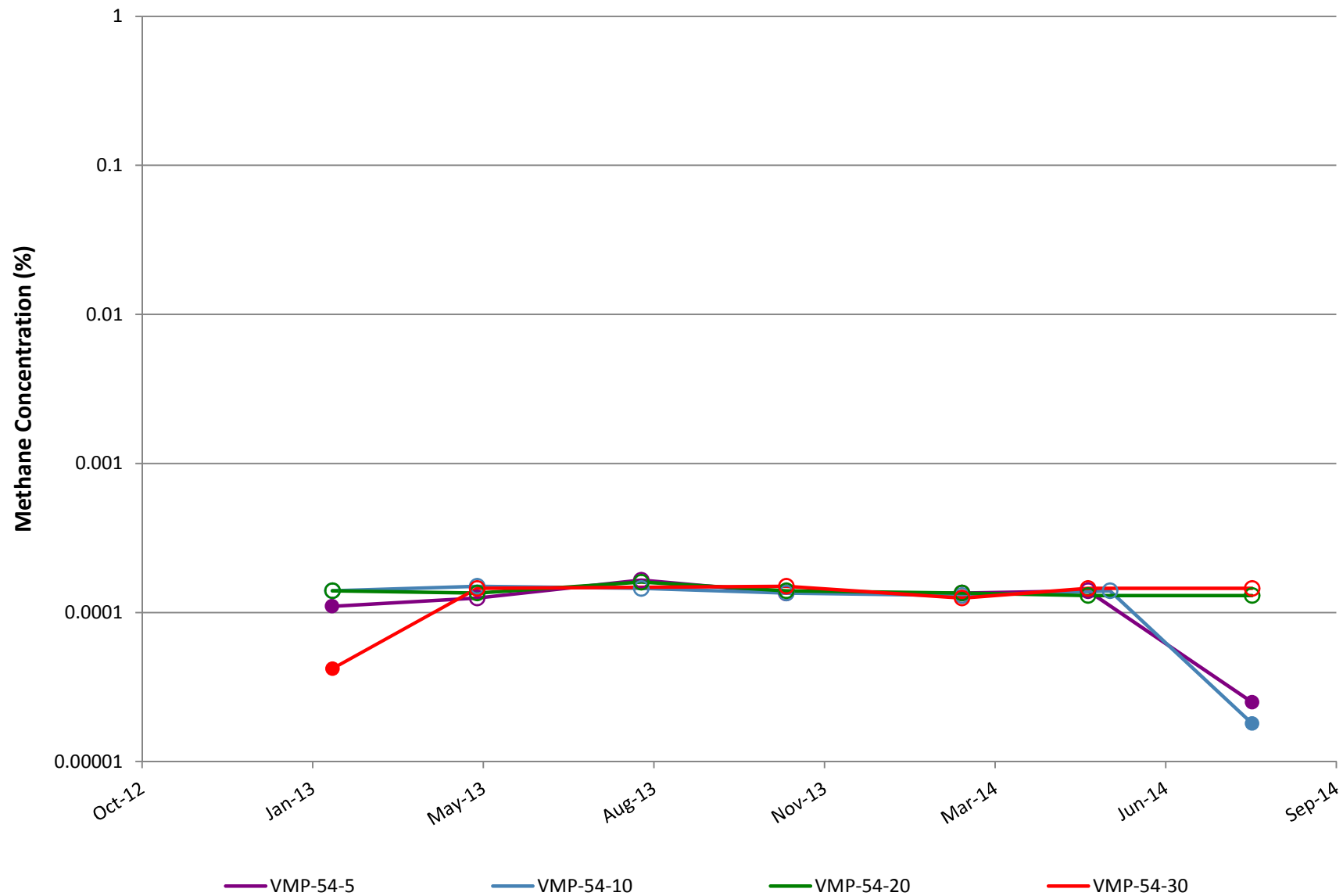
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-53



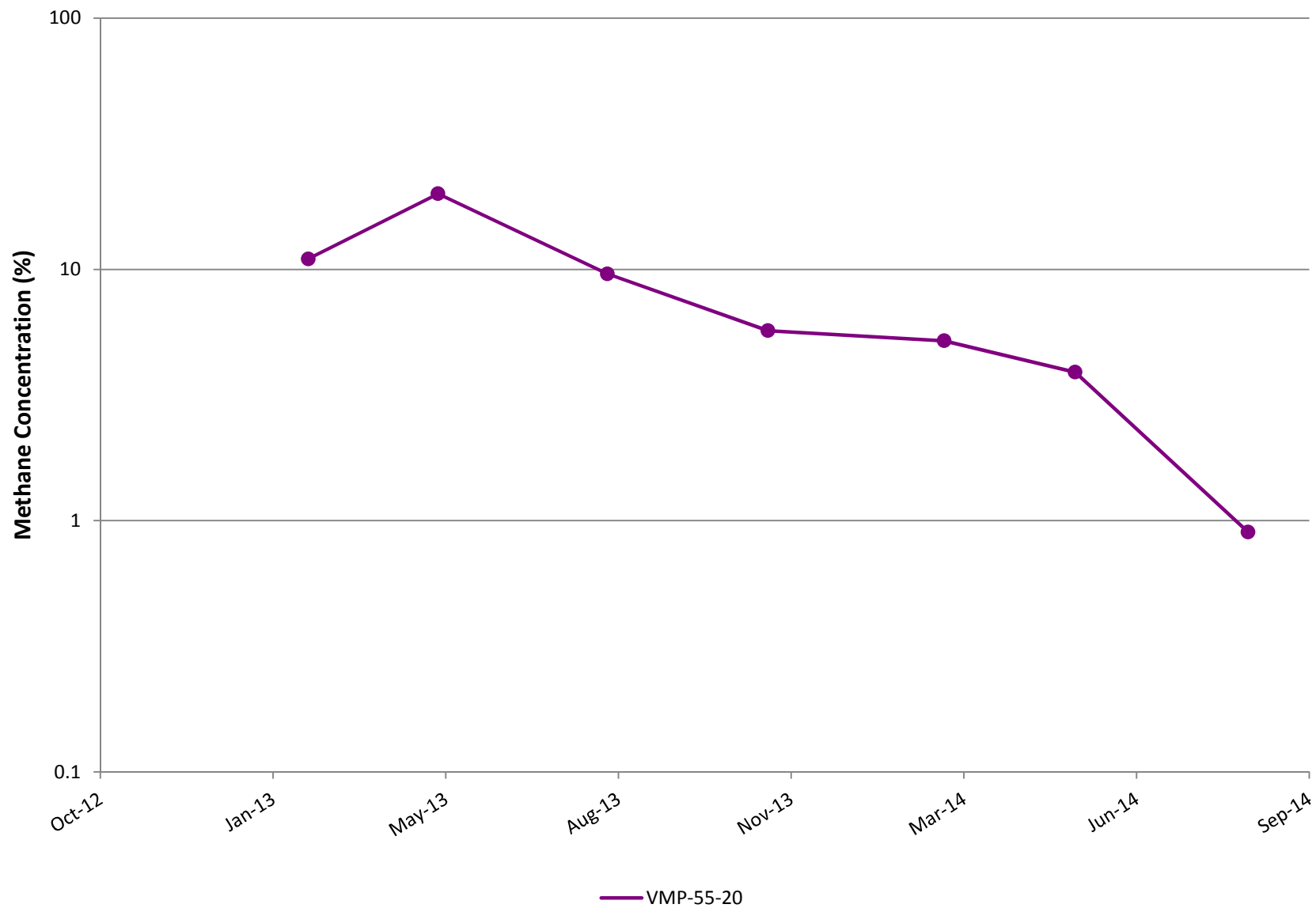
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-54



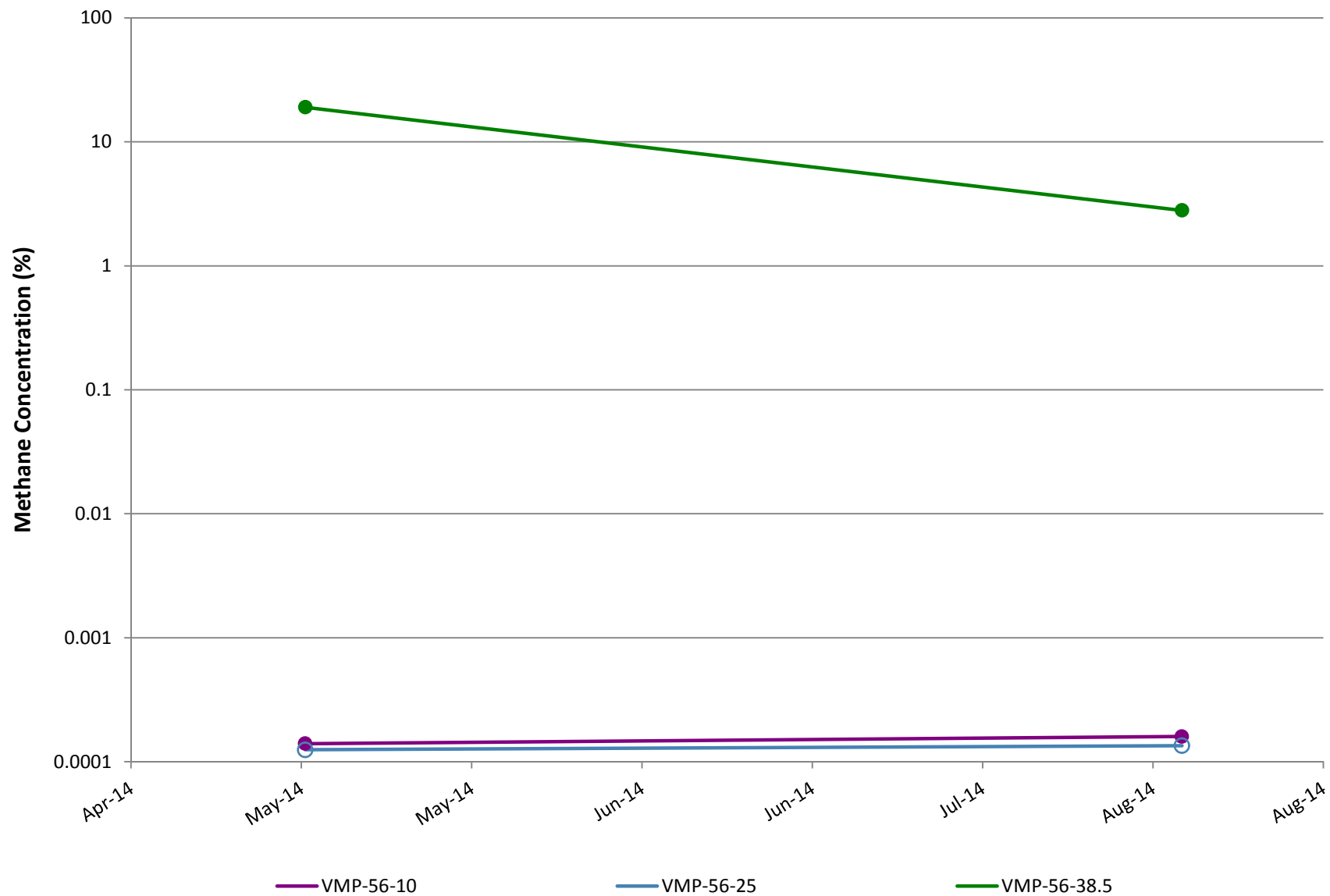
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-55



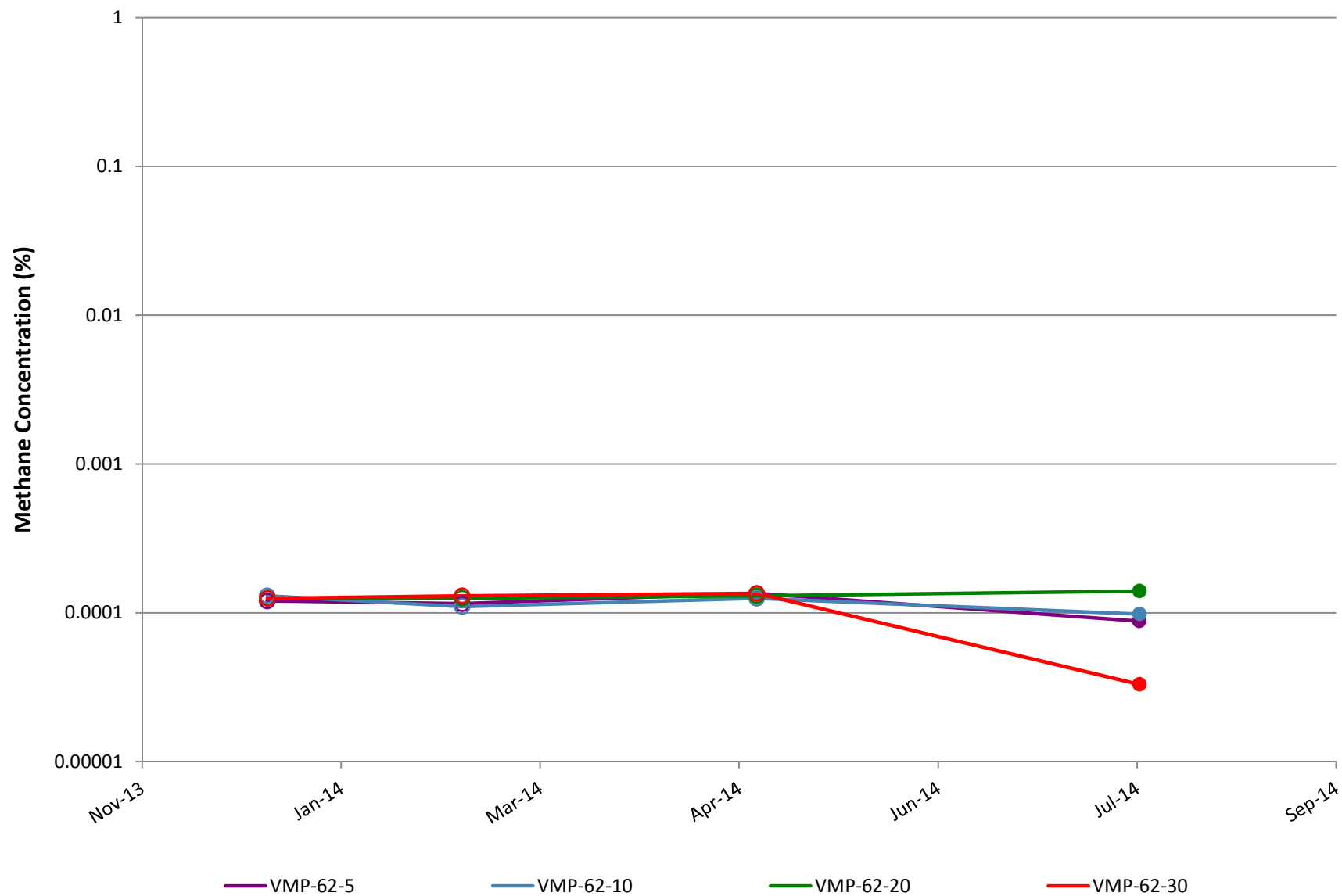
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-56



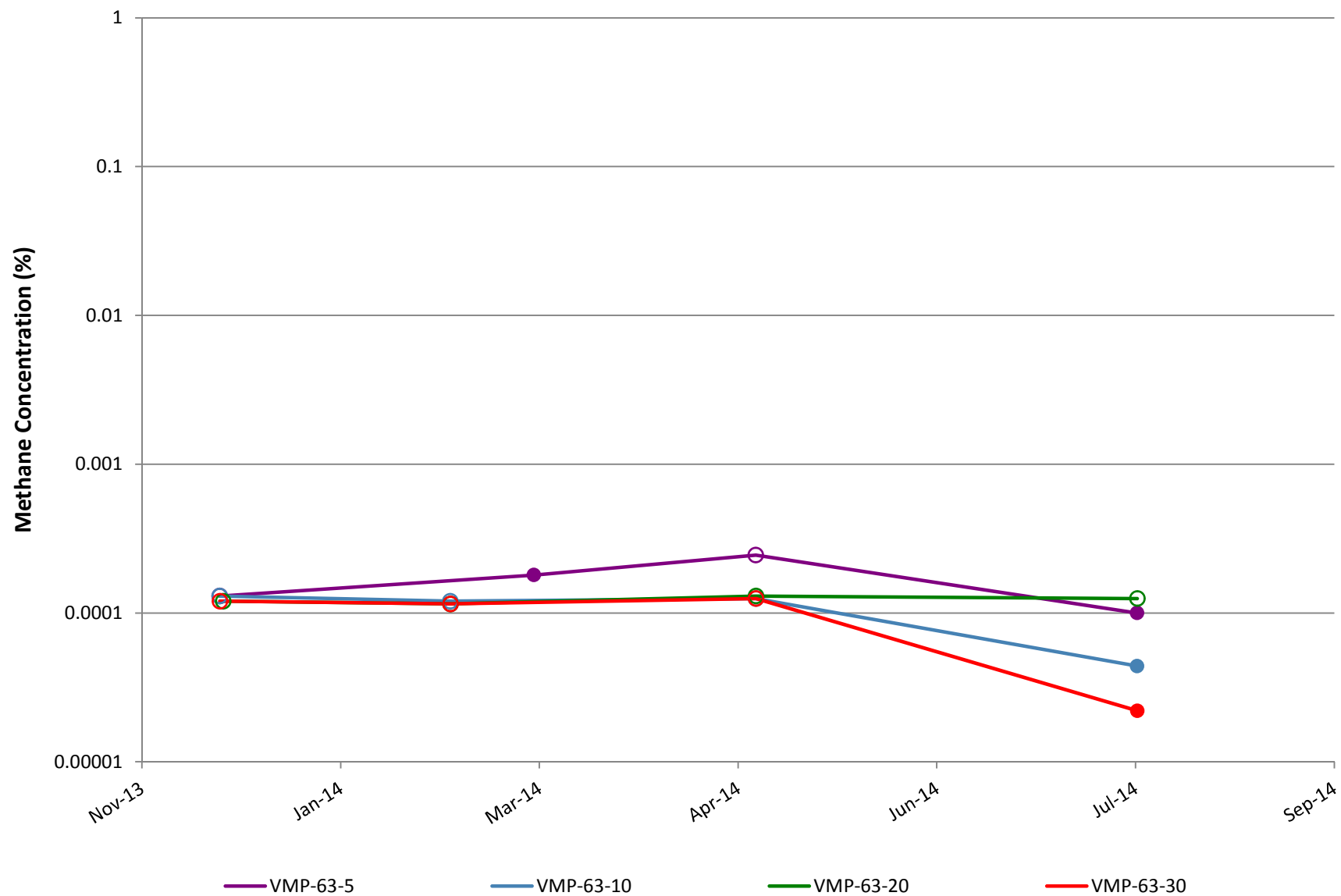
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-62



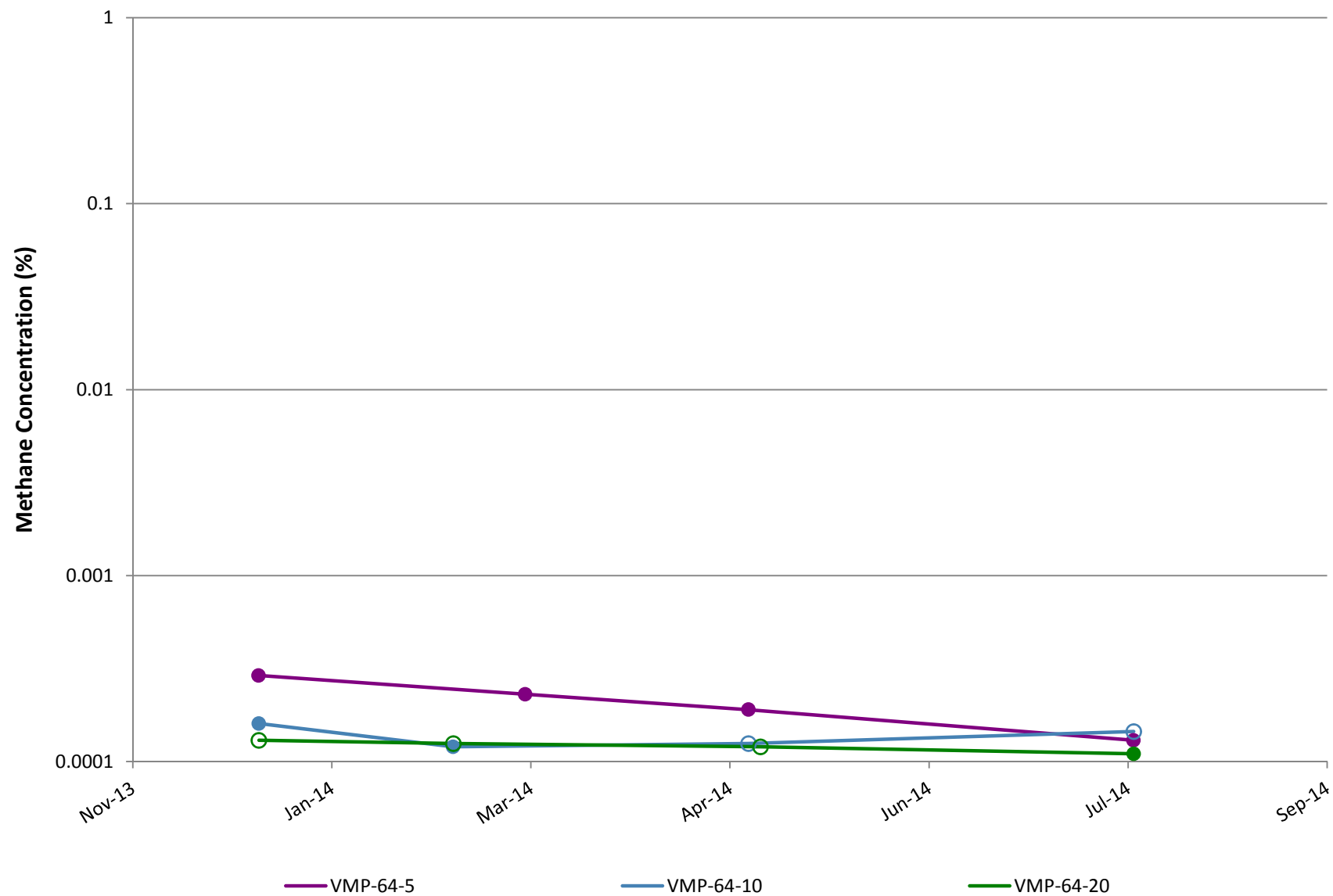
Note: Open circles are non-detect results shown at 1/2 the reporting limit.

VMP-63



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

VMP-64



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

APPENDIX C
SVE SYSTEM LEG FLOW RATES

Date	Red Leg Flow¹ (SCFM)	Blue Leg Flow¹ (SCFM)	Green Leg Flow¹ (SCFM)	Teal Leg Flow¹ (SCFM)	Purple Leg Flow¹ (SCFM)	Brown Leg Flow¹ (SCFM)
10/01/13	0	115	168	257	109	89
10/03/13	0	88	195	249	112	98
10/10/13	0	99	207	285	122	90
10/17/13	89	91	199	269	107	103
10/23/13	94	94	177	272	106	67
11/01/13	107	90	155	278	98	79
11/08/13	123	95	176	283	104	82
11/14/13	122	87	184	286	121	102
11/21/13	151	115	226	355	148	126
11/26/13	86	40	118	242	81	110
12/03/13	72	52	104	315	70	64
12/06/13	59	41	73	402	52	52
12/12/13	51	45	88	406	59	56
12/20/13	113	48	151	268	115	81
12/26/13	137	120	173	300	42	102
1/2/2014	130	99	188	219	116	93
1/3/2014	140	107	214	284	55	34
1/16/2014	137	96	184	288	99	99
1/31/2014	131	95	164	267	78	92
2/6/2014	147	111	167	246	19	15
2/13/2014	126	98	122	242	96	94
2/26/2014	121	96	99	193	109	122
3/4/2014	129	95	104	216	18	129
3/13/2014	115	90	110	168	115	122
3/20/2014	133	99	0	218	110	104
3/26/2014	135	96	0	220	120	108
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

APPENDIX C
SVE SYSTEM LEG FLOW RATES

Date	Red Leg Flow¹ (SCFM)	Blue Leg Flow¹ (SCFM)	Green Leg Flow¹ (SCFM)	Teal Leg Flow¹ (SCFM)	Purple Leg Flow¹ (SCFM)	Brown Leg Flow¹ (SCFM)
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

¹USEPA 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 D
SVE SYSTEM OPERATING EFFICIENCY

July-14			August-14			September-14		
Date	Hours	Hours of Operation	Date	Hours	Hours of Operation	Date	Hours	Hours of Operation
1	24	24	1	24	24	1	24	0
2	24	21	2	24	24	2	24	9.25
3	24	23.5	3	24	24	3	24	24
4	24	24	4	24	24	4	24	24
5	24	24	5	24	24	5	24	24
6	24	24	6	24	24	6	24	24
7	24	24	7	24	24	7	24	24
8	24	24	8	24	24	8	24	22.75
9	24	24	9	24	24	9	24	24
10	24	24	10	24	24	10	24	24
11	24	24	11	24	24	11	24	24
12	24	24	12	24	24	12	24	24
13	24	24	13	24	24	13	24	24
14	24	24	14	24	24	14	24	24
15	24	23.5	15	24	24	15	24	24
16	24	24	16	24	24	16	24	17.75
17	24	24	17	24	24	17	24	23.5
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	24	24	24	24
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	23	28	24	24	28	24	24
29	24	24	29	24	24	29	24	24
30	24	24	30	24	17	30	24	24
31	24	24	31	24	0			
Totals	744	739	Totals	744	713	Totals	720	673.25
% Up Time		99.33%	% Up Time		95.83%	% Up Time		93.51%

Highlighted cells indicate dates experiencing system down time.

APPENDIX D
RTO Maintenance

- **July 2, 2014** - System shut down from 1320 to 1620 to replace all pitot tubes on line intake manifolds, clean VLS units and floats, and replace PW pre-filter. SD data card swapped out.
- **July 3, 2014** - System shut down between 0925 and 0940 to change pre-filter on PW VLS and check gasket and 1010 and 1015 to check for debris in PW manifold. It was later determined that 0-1 inch range manometer was providing anomalous readings.
- **July 15, 2014** - System shut down between 0735 and 0750 to replace WFL VLS filter. Cleaned WFL floats, PW filter, and mechanical dilution filter.
- **July 28, 2014** - System shut down from 1230 to 1330 to clean VLS units and change filters.
- **July 31, 2014** - SD data card swapped out.
- **August 5, 2014** – Replaced filter associated with combustion fan.
- **August 26, 2014** – Closed manual dilution valve from 25% open to 23% open.
- **August 30, 2014 through September 2, 2014** - System alarm shut down Saturday 8/30/14 1656 hours to Tuesday 9/2/14 1450 hours due to city of Roxana power outage.
- **September 1, 2014** – SD data card swapped out.
- **September 2, 2014** – Replaced both VLS filters and cleaned VLS units, replaced combustion fan filter, changed blower oil, and greased all motors and fans.
- **September 8, 2014** - System shut down 1435 to 1546 to clean WFL VLS floats.
- **September 11, 2014** - Shut off SVEs 10, 11, and 12 between 1000 and 1600 hours for Performance testing of SVE-45.
- **September 12, 2014** - Shut off SVEs 10, 11, and 12 between 0900 and 1500 hours for Performance testing of SVE-3.
- **September 15, 2014** - Shut off SVEs 10, 11, and 12 and closed SVE-3R 85% (-20 inch water column) between 1100 and 1400 hours for Performance testing of SVE-45.
- **September 16, 2014** - System shut down from 0900 to 1500 hours and 1715 to 1730 hours to clean VLS units, floats, changed WFL VLS filter and drained baffle tank, and changed blower oil.
- **September 17, 2014** - System shut down from 1500 to 1530 hours to clean WFL VLS floats.

APPENDIX D
RTO Maintenance

- **September 29, 2014** - Teal line shut off from 0845 to 1320 hours while vault for SVE-26 was being repaired.
- **September 30, 2014** - SVE-28 shut off at 0905 hours due to submerged screen.
- **September 30, 2014** - Teal line shut off from 0912 to 1430 hours while vault for SVE-26 was being repaired.

APPENDIX E
TOTAL HEADER HYDROCARBON CONCENTRATIONS

Date	West Fenceline Concentration (ppmv)	Public Works Concentration (ppmv)
10/01/13	33,800	39,400
10/03/13	34,100	39,800
10/10/13	35,600	41,800
10/17/13	32,400	37,400
10/23/13	36,000	44,000
11/01/13	39,200	40,000
11/08/13	36,900	33,700
11/14/13	30,200	34,250
11/21/13	31,500	32,190
11/26/13	16,200	32,500
12/03/13	11,520	30,140
12/06/13	11,300	24,800
12/12/13	16,600	28,700
12/20/13	28,200	58,000
12/26/13	34,400	29,800
01/02/14	31,900	32,600
01/03/14	18,600	31,700
01/16/14	39,640	34,800
01/31/14	13,900	30,900
02/06/14	16,400	32,700
02/13/14	29,800	44,900
02/26/14	34,900	47,890
03/04/14	17,350	42,650
03/13/14	30,000	35,200
03/20/14	42,650	30,050
03/26/14	38,200	27,600
04/01/14	35,700	29,280
04/11/14	36,580	35,360
04/18/14	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

APPENDIX E
TOTAL HEADER HYDROCARBON CONCENTRATIONS

Date	West Fenceline Concentration (ppmv)	Public Works Concentration (ppmv)
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

APPENDIX F
SVE SYSTEM FLOW RATES

Date	West Fenceline Header¹ (SCFM)	Public Works Header¹ (SCFM)
10/01/13	574	257
10/03/13	587	249
10/10/13	519	285
10/17/13	590	269
10/23/13	539	272
11/01/13	528	278
11/08/13	580	283
11/14/13	616	286
11/21/13	767	355
11/26/13	1213	257
12/03/13	764	315
12/06/13	619	402
12/12/13	632	406
12/20/13	947	268
12/26/13	574	300
1/2/2014	626	219
1/3/2014	550	284
1/16/2014	616	288
1/31/2014	560	267
2/6/2014	459	246
2/13/2014	536	242
2/26/2014	546	193
3/4/2014	475	216
3/13/2014	553	168
3/20/2014	446	218
3/26/2014	460	220
4/1/2014	444	193
4/11/2014	481	290
4/18/2014	483	301
4/25/2014	528	310
5/1/2014	447	291
5/8/2014	504	285
5/15/2014	513	255
5/19/2014	554	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

APPENDIX F
SVE SYSTEM FLOW RATES

Date	West Fenceline Header¹ (SCFM)	Public Works Header¹ (SCFM)
07/02/14	401	110
07/09/14	467	348
07/16/14	499	341
07/24/14	511	346
08/04/14	488	363
08/05/14	475	367
08/13/14	492	343
08/20/14	469	343
08/28/14	538	392
09/03/14	564	398
09/11/14	581	412
09/18/14	590	411
09/25/14	673	383

¹USEPA 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.