Silverbell Jail Annex Landfill, Tucson, Arizona
Groundwater and Soil Vapor Monitoring Report
Reporting Period: January 2019 through June 2019

December 30, 2019

Prepared by:

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Environmental &
General Services
Department

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Acronyms

Aquifer Water Quality Standards	AWQS
Arizona Department of Environmental Quality	ADEQ
Arizona Department of Water Resources	ADWR
Below Ground Surface	bgs
cis-1,2 dichloroethene	cis-1,2 DCE
City of Tucson-Environmental & General Services Department	COT-EGSD
Feet	ft
Feet above mean sea level	ft amsl
Non-detect	ND
Methyl tert-butyl ether	MTBE
Micrograms per liter	µg/l
Quality Assurance/Quality Control	QA/QC
Sampling and Analysis Plan	SAP
Silverbell Jail Annex Landfill	SBLF
Soil Vapor Extraction	SVE
Tetrachloroethene	PCE
Trichloroethene	TCE
Tucson Water	TW
United States Environmental Protection Agency	USEPA
Volatile Organic Compounds	VOCs
Water Quality Assurance Revolving Fund	WQARF
Water Table Elevation	WTE

1.0 INTRODUCTION

The City of Tucson-Environmental & General Services Department (COT-EGSD) has prepared this report to summarize the results of groundwater and soil vapor monitoring activities conducted at the Silverbell Jail Annex Landfill (SBLF) site from January 2019 through June 2019. The SBLF is regulated by the Arizona Department of Environmental Quality (ADEQ) under the Water Quality Assurance Revolving Fund (WQARF) program.

The SBLF is located on the west side of the City of Tucson along the bank of the Santa Cruz River. The location of the SBLF is shown on **Figure 1**. Refuse filling at the SBLF took place in a north landfill area and in a south landfill area. SBLF began accepting municipal solid waste in 1966 and ceased operation as a municipal waste landfill in 1975. The SBLF is an ADEQ WQARF site because tetrachloroethene (PCE) and other chlorinated volatile organic compounds (VOCs) exceed regulatory standards in the groundwater beneath the site.

A gasoline pipeline owned and operated by Kinder Morgan Energy Partners ruptured in 2003 adjacent to the Silvercroft Wash. The Silvercroft Wash Release site is located hydraulically upgradient from the SBLF. This gasoline release resulted in groundwater contaminated with benzene, methyl tert-butyl ether (MTBE), and other gasoline-related contaminants migrating from the Silvercroft Wash Release site to the SBLF site. The location of the Silvercroft Wash Release site with respect to the SBLF is shown on **Figure 1**. The Silvercroft Wash Release site is regulated under the Voluntary Remediation Program (VRP) administered by ADEQ.

The Miracle Mile WQARF site is located northeast of SBLF and is identified on **Figure 1**. PCE has been identified in the groundwater at both the SBLF and the Miracle Miles sites. The PCE plume detected in shallow monitoring wells east of the Santa Cruz River at the Miracle Mile WQARF site does not appear to be comingled with the SBLF plume. The PCE associated with the SBLF is detected in a lower saturated water bearing unit and COT-EGSD has requested ADEQ investigate other possible sources of PCE in this area[1].

Three registered private potable water supply wells: SLP-059, SLP-301, and SLP-661 have been identified west of the SBLF and the Sweetwater Recharge Facility (SRF). COT-EGSD collected groundwater samples from these wells for VOC analysis as part of the April 2019 groundwater sampling event. The location of these three water supply wells in relation to the SBLF is shown on **Figure 2**.

COT-EGSD retained Geosyntec Consultants from Phoenix, Arizona, to design and construct a groundwater remediation system at the SBLF to achieve the remedial objectives for the site as specified in the Remedial Action Plan (RAP) approved for the SBLF in September 1995[2]. The design of the groundwater remediation system is complete and construction began in October 2018.

[1]COT-ES, *Investigation of Off-Site Tetrachloroethene Concentrations, Silverbell Landfill WQARF Site,* May 2, 2012
[2]ADEQ, *Letter of Determination for the Remedial Action Plan for the Silverbell Jail Annex Landfill*, 1995

2.0 GROUNDWATER MONITORING

Groundwater sampling during the January 2019 through June 2019 reporting period was conducted in accordance with the ADEQ approved, site specific *Sampling and Analysis Plan*[3] (SAP) and subsequent revisions and addenda, including updated well and analyte lists approved by ADEQ in September 2018[4]. Overall, the sampling and analysis protocol is the same as originally submitted in the SAP dated January 2007. The SAP should be referenced for a description of sampling methods and quality control procedures followed during each sampling event. COT-EGSD collects groundwater samples at the SBLF on a semi-annual basis in April and October. The number of monitoring wells sampled during the two events is similar; however groundwater samples collected during the April event are analyzed for VOCs only, while groundwater samples obtained during the October sampling event includes laboratory analysis for VOCs, anions, and metals. A map showing the locations of the monitoring wells at the SBLF site is provided on **Figure 2**.

During the first half of the 2019 reporting period, 56 groundwater wells were sampled for VOC analysis which is an increase by eleven wells from the previous monitoring event. EGSD increased the number of wells sampled in 2019 to ensure a good baseline prior to startup of the groundwater treatment system. Laboratory analytical reports and field sampling sheets are provided in **Appendix A** and **B**.

Groundwater monitoring wells at the site are screened at specific depths to monitor both the horizontal and vertical distribution of contaminants within several saturated zones. The screen intervals in the wells were selected to allow for adequate vertical characterization of groundwater quality and are not based on stratigraphic or lithologic boundaries. The screened intervals for the monitoring wells are designated as follows:

- Shallow screened wells have an "A" suffix to the well number and were installed with the bottom of the screened interval less than 270 feet below ground surface (ft bgs) and are referred to as shallow wells. Monitoring well WR-092B is an exception to this convention and is a shallow screened replacement well.
- Intermediate screened wells have an "M" suffix to the well number and were installed with the screened interval located from 270 to 320 ft bgs and are referred to as intermediate wells.
- Deep screened wells have a "B" suffix to the well number and were installed with the top of the screened interval greater than 320 ft bgs.

In addition, there are the following two monitoring well nests:

- Wells WR-268A, WR-268B, WR-268C, and WR-268D. Wells WR-268A and WR-268B are shallow screened wells and wells WR-268C and WR-268D are deep screened wells.

[3]COT-ES, *Silverbell Landfill WQARF Site, Sampling and Analysis Plan,* January 2007
[4]ADEQ, *RE: Silverbell Landfill Sampling Plan Revisions,* September 14, 2018

- Wells WR-326A, WR-326B, WR-326C, and WR-326D. All four of the WR-326 wells are shallow screened wells.

The WR-268 and WR-326 well nests were installed as part of a pilot test program and the well designation (suffix A through D) for these wells does not follow the above-described well identification nomenclature.

Table 1 provides data on the construction of the monitoring wells at the SBLF.

In addition to the regularly scheduled groundwater sampling events for the SBLF site, COT-EGSD collected groundwater samples for analysis of VOCs from 11 monitoring wells as part of the monitored natural attenuation program for the upgradient Silvercroft Wash Release site. The monitoring wells in the monitored natural attenuation sampling program include:

- A-039A
- R-067A
- R-079A
- R-082A
- R-122A
- WR-242A
- WR-359A
- WR-430A
- WR-463A
- WR-464A
- WR-467A

The analytical data collected by COT-EGSD from this monitoring event was provided to Kinder Morgan Energy Partners for preparation of their monitoring report. For future monitoring events, the Kinder Morgan Energy Partners consultant will be tasked to collect samples from the above list of wells and sharing the data with COT-EGSD.

2.1 Water Level Monitoring

The first half 2019 sampling event included the collection of site-wide depth to groundwater measurements. These measurements are used to develop a potentiometric groundwater surface contour map. Groundwater surface elevations are collected by Tucson Water at the SRF and by an ADEQ consultant at the Miracle Mile WQARF site at approximately the same time. Potentiometric surface elevations collected from the SBLF, SRF, and Miracle Mile WQARF Site were used to prepare the groundwater contour map.

The shallow groundwater zone contour map developed using data obtained during the first half of 2019 for monitoring wells screened in the shallow zone is provided on **Figure 3**. Shallow zone groundwater elevations range from 2,154.42 feet above mean sea level (ft amsl) at monitoring well WR-183A to 2,101.69 ft amsl at monitoring well WR-398A.

Generally, the shallow groundwater in the SBLF area flows in a northwest direction approximately parallel with the Santa Cruz River, except where it changes flow direction near the

SRF. Groundwater flow direction returns to a northwest direction after the SRF area. Groundwater extraction and injection activities at the SRF may impact groundwater surface elevations within a short period of time and, therefore, the contour map shown on **Figure 3** provides only a general depiction of groundwater elevations within the SRF area at the dates shown.

2.2 Groundwater Monitoring Results

2.2.1 VOC Results

The first half 2019 sampling event included the collection and analysis of the following groundwater samples:

- 53 monitoring wells
- 3 private domestic water supply wells
- 4 duplicate samples
- 1 equipment blank sample
- 13 trip blank samples
- 1 granular activated carbon effluent sample (mobile GAC unit for purge water)

All groundwater samples were analyzed for VOCs in accordance with USEPA Method 8260 as specified in the SAP[5].

Evaluation of VOCs Concentrations in the Groundwater

VOC analytical test results gathered during the first half of 2019 at the SBLF site indicate PCE, trichloroethene (TCE), and vinyl chloride continue to be detected in the groundwater at concentrations that exceed their respective aquifer water quality standards (AWQS).

PCE exceeded the AWQS of 5 µg/l at 11 monitoring wells screened above 270 ft bgs in the shallow groundwater zone. An isoconcentration map of PCE impacts in the shallow groundwater zone are provided on **Figure 4**. The lateral extent of the PCE groundwater plume in the shallow groundwater zone is well defined with the highest PCE concentration of 211 µg/l identified at well SLM-552A located to the west of the north landfill area of the SBLF. The PCE plume in the shallow groundwater zone extends from Interstate Highway 10 on the east near monitoring well SLM-547, to Silverbell Road on the west, near monitoring well WR-432A. The PCE plume in the shallow groundwater zone also encompasses the north landfill area and the northern portion of the south landfill area of the SBLF. PCE trend charts for the shallow screened wells are provided as **Figures 6**, **7**, **and 8**.

During the same event, concentrations of PCE also exceeded the AWQS at seven monitoring wells screened between 270 and 320 ft bgs in the intermediate groundwater zone. An

[5] COT-ES, *Silverbell Landfill WQARF Site Sampling Plan Revision, February 2013*

isoconcentration map of PCE impacts in the intermediate groundwater zone for the April-May 2019 sampling event is provided as **Figure 5**. A PCE trend chart for the intermediate screened wells is provided as **Figure 9**.

The lateral extent of the PCE plume in the intermediate groundwater zone is delineated downgradient to the north and northwest as defined by the less than 0.5 µg/l (no detect) value for PCE observed in monitoring wells SLM-515M, WR-205M, and SLM-553M, and the PCE concentration of 2.0 µg/l in well SLM-545M. The extent of PCE contamination in the intermediate aquifer has not been fully defined to the east, south, and west.

PCE was detected for the first time in a deep screened monitor well (screened below 320 feet bgs) in the October 2018 sampling event at well WR-473B at a concentration of 1.3 µg/l. In the first half of 2019, the concentration in the same deep well was 1.2 µg/l.

TCE concentrations exceeded the AWQS of 5 µg/l in shallow monitoring wells SLM-552A, WR-093A, and WR-243A; and in intermediate groundwater zone monitoring wells SLM-552M, WR-198M, and WR-433M.

The highest TCE concentration observed was at well SLM-552A at a concentration of 30.5 µg/l. TCE concentrations identified in the majority of monitoring wells were less than the AWQS of 5 µg/l, therefore, the data was not graphed or mapped.

Vinyl chloride was detected above the AWQS of 2 µg/l at two shallow zone wells: R-076A at 44.1 µg/l and at R-082A at 30.0 µg/l. These wells were once part of the enhanced bioremediation pilot test which involved the injection of water mixed with sodium lactate. The enhanced bioremediation pilot test operated from 2003 to January 2007. The pilot initially was small scale, but by the end of the project, make-up water from well R-014A was mixed with sodium lactate and injected into wells R-076A, R-078A, R-080A, R-081A, and R-082A in the North Cell and R-087A and R-120A in the South Cell. Since ending the pilot, these wells are periodically monitored (last sampled in 2016) to observe for rebounding conditions. In 2019, these wells were sampled semi-annually to ensure a good baseline prior to starting the treatment system. Vinyl chloride was detected in one other well, WR-433M at a concentration of 1.1 µg/l. Concentrations of vinyl chloride were not contoured due to the limited number of detections; however, concentrations were trend charted in **Figure 10**. There were no other VOCs detected in concentrations greater than their AWQS during the sampling period.

Table 3 contains a summary of historical monitoring results for VOC constituents of concern.

Evaluation of Petroleum Product Concentrations in the Groundwater

Benzene concentrations observed from the Silvercroft Wash Release site in the SBLF South Cell area were all non-detect and below the AWQS of 5 µg/l, except for monitoring well R-067A that had a non-detection reporting limit at <60 µg/l. Recent trends indicate decreasing benzene

concentrations in all wells located in the SBLF South Cell area. A chart depicting concentrations trends for benzene in COT-EGSD wells located near the SBLF south landfill area is provided on **Figure 11**.

MTBE from the Silvercroft Wash Release site exceeded the ADEQ Underground Storage Tank Tier 1 groundwater clean-up standard of 20 µg/l beneath the south landfill area of the SBLF in six of the COT-EGSD groundwater monitoring wells. The highest MTBE concentration was observed in well R-067A at 71,000 µg/l. MTBE was detected in several groundwater monitoring wells located near the SBLF south landfill cell. The horizontal extent of MTBE above the 20 µg/l groundwater clean-up standard is shown on **Figure 4**. A chart depicting concentrations trends for MTBE in COT-EGSD wells located near the SBLF south landfill area is provided on **Figure 12**.

2.2.2 Metal and Inorganic Parameter Results

In accordance with the SAP, groundwater samples were not analyzed for metals and inorganic parameters during the first half 2019 sampling event. The following metals and inorganics will be sampled for during the second half of 2019: alkalinity, ammonia, arsenic, barium, cadmium, calcium, chromium, copper, iron, lead, magnesium, manganese, mercury, potassium, selenium, silver, sodium, zinc, total dissolved solids, and anions (nitrate, nitrite, sulfate, fluoride, phosphate, bromide, and chloride).

2.3 Quality Assurance/Quality Control

Quality assurance/quality control (QA/QC) analyses for the first half of 2019 reporting period included the following samples:

- One equipment blank sample
- 13 trip blank samples
- One granular activated carbon effluent (GAC EFF) sample (mobile GAC unit for purge water)
- Four duplicate groundwater samples

Most of the results of the VOC analyses for all of the equipment blank, trip blank and GAC EFF samples were reported as non-detect, except for the following:

- GAC EFF detection of 1,1-dichloroethene at 0.5 µg/l. Compound was not detected at any site sample results. Informed consultant GAC might need changing.
- Lab report 550-12177 trip blank detections of PCE at 0.38 µg/l and tert-butanol (TBA) at 8.4 µg/l.
- Lab report 550-12303 trip blank detections of tert-amyl methyl ether (TAME) at 0.69 µg/l.

The minor detection of PCE in one of the trip blanks does not appear to indicate cross-contamination as well sample concentrations are within trends and recent historic concentration ranges.

Comparisons of the contaminant concentration levels of the duplicate samples with the original samples are provided in **Appendix C**. The relative percent difference (RPD) was determined by comparing the duplicate sample analytical results with the original sample analyses results. The duplicate samples greater than 30% of the RPD are provided below:

Well	Date	Compound	Concentration (mg/l)		RPD (%)
			Original	Duplicate	
WR-464A	04/25/19	dichlorodifluoromethane	<0.00015	0.00036	82%
WR-464A	04/25/19	dichloromethane	0.0011	<0.00067	49%
WR-464A	04/25/19	Iron	0.15	0.21	33%

During the first half 2019 sampling event, nine coolers arrived at the TWQL laboratory outside the 4° C (±2° C) temperature range (below 2° C). There were no sample coolers received by the laboratory at a temperature above 4° C. Since none of the samples were observed as frozen upon receipt by the laboratory, COT-EGSD does not believe these temperatures would affect the quality control of the samples.

PCE was qualified with an M3 and R5 in sample L190623-01 (WR-433M) due to the matrix spike and matrix spike duplicate exceeding the laboratory's relative percent different acceptance limit. Individual matrix spikes percent recoveries met acceptance criteria, and all other laboratory control samples met acceptance criteria. Batch precision and accuracy were demonstrated with associated blank recovery being acceptable.

3.0 SOIL VAPOR MONITORING

3.1 Deep Soil Probe Monitoring Results

COT-EGSD monitors VOCs in 17 deep soil vapor probes at the SBLF once every three years. The locations of soil vapor probes at the SBLF are shown on **Figure 13**. However, with the start-up of the groundwater treatment system, the May 2019 soil vapor sampling event was expanded to include 30 shallow and deep soil vapor probes.

- R-078A (25, WH)
- R-079A (25, WH)
- R-081A (25, WH)
- R-086A (25, WH)
- R-088A (25, WH)
- R-089A (20, WH)
- SGM-1 (30, 47.5, 75, 100)
- SGM-2 (30, 49.5, 75, 100)
- SGM-3 (30, 52.5, 75, 100)
- SGM-4 (30, 50, 75,100)

Note: Depth of probes sampled noted in parentheses.

Select VOC results are presented in a summary as **Table 4,** the field sampling sheets and laboratory analytical reports are provided in **Appendix D**, and PCE concentration trend charts are included in **Appendix E**. Concentrations of VOCs detected in May 2019 were significantly less than the site specific Remedial Action Objective (RAO) values developed by Hydro Geo Chem for the SBLF. The RAO values were developed to provide concentrations of vapor phase VOCs in the vadose zone which could potentially cause groundwater contamination above the AWQS for a particular contaminant. The maximum observed concentrations during this event are summarized below and compared to their respective averaged RAOs (North and South Cell constituent RAOs were averaged):

Compound	**RAO**	**Maximum Detection/Well ID/Well Depth**		
PCE	25	4.75	SGM-04	100 ft
TCE	10	0.796	SGM-01	47.5 ft
Cis-1,2-DCE	115	2.81	SGM-04	50 ft
Vinyl Chloride	302	1.34	SGM-01	30 ft
Methylene Chloride	3	0.142	SGM-04	50 ft

** All above values are reported in units of µg/l.*

COT-EGSD will continue to sample for vapor phase VOCs above the groundwater table every three years for potential rebound concentrations. The next sampling event is scheduled for April 2022.

4.0 REMEDIAL ACTION PLAN IMPLEMENTATION

As discussed in Section 1 of this report, the SBLF is comprised of two inactive landfill areas located along the west bank of the Santa Cruz River. ADEQ approved the RAP which proposed construction of a groundwater pump and treat system with contaminant extraction focusing on areas having the highest contaminant concentrations (Hydro Geo Chem, 1995). Construction of the Silverbell Landfill pump and treat system was completed; however, COT-EGSD has not begun operating the system due to pending final effluent delivery approval and system integration with the reclamation plant. COT-EGSD submitted the Groundwater Monitoring and Analysis Plan (GMAP) to ADEQ. The GMAP was developed to evaluate the groundwater monitor well network for a two-year period following startup of the Silverbell Landfill pump and treat system. COT-EGSD has issued a request for proposal to multiple consultants to provide sampling and reporting services in accordance to the GMAP once the system has begun operations.

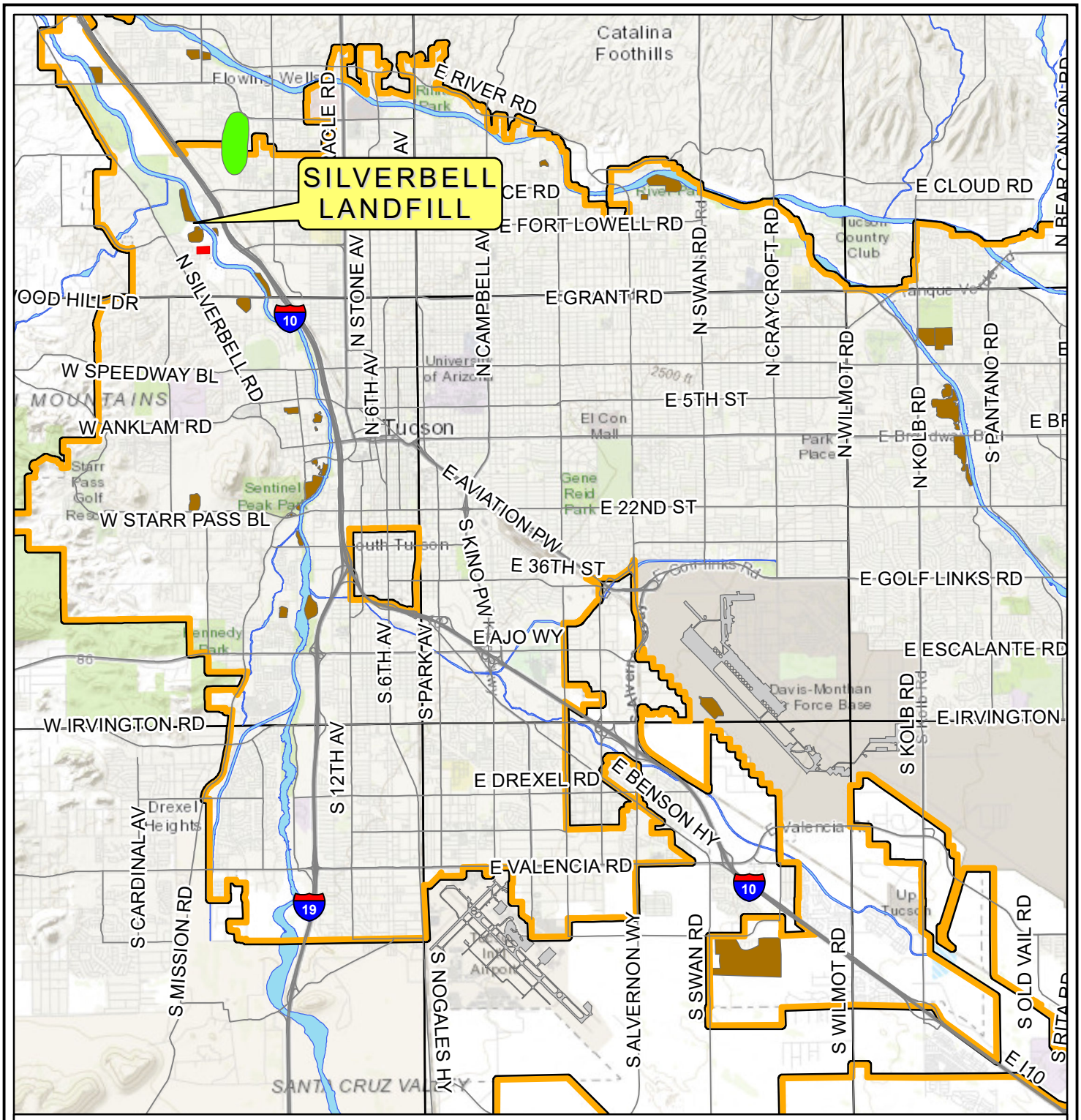
5.0 SUMMARY

- Groundwater at the SBLF is monitored by COT-EGSD on a semi-annual basis. In addition, COT-EGSD collected groundwater samples for VOC analysis at 11 groundwater wells for

Kinder Morgan Energy Partners Silvercroft Wash Site. Future monitoring of these wells will be conducted by the Kinder Morgan Silvercroft consultant.

- Groundwater flow is to the northwest beneath and around the SBLF.
- During the first half of 2019, 56 groundwater wells were sampled for VOC analysis.
- The lateral extent of the PCE plume in the shallow groundwater zone is fully defined.
- Shallow zone groundwater elevations ranged from 2,154.42 to 2,101.69 feet above mean sea level.
- Concentrations of PCE exceeded the AWQS of 5 µg/l at 11 monitoring wells screened above 270 ft bgs in the shallow groundwater zone.
- PCE concentrations exceeded the AWQS at seven monitoring wells screened between 270 and 320 ft bgs in the intermediate aquifer.
- PCE was detected for the first time at deep screened monitor well WR-473B (screened below 320 feet bgs) in 2018 at a concentration of 1.3 µg/l. During the first half 2019 sampling event, the concentration of PCE in the same deep well was 1.2 µg/l.
- TCE concentrations exceeded the AWQS of 5 µg/l in three shallow screened monitor wells, and in three intermediate screened monitoring wells. The highest TCE concentration was observed at well SLM-552A at a concentration of 30.5 µg/l.
- Vinyl chloride was detected above the AWQS of 2 µg/l in two shallow monitor wells, and below the AWQS in one intermediate screened monitor well.
- Benzene concentrations observed from the Silvercroft Wash Release site in the SBLF south cell were non-detect and below the AWQS, except for one well with a high detection limit (R-067A at <60 µg/l).
- MTBE concentrations from the Silvercroft Wash Release site exceeded the ADEQ Underground Storage Tank Tier 1 groundwater clean-up standard of 20 µg/l in six of the COT-EGSD groundwater monitoring wells.
- The highest MTBE concentration was observed in well R-067A at 71,000 µg/l.
- 30 shallow and deep screened soil vapor probes were sampled and analyzed by EPA Method TO-15. This type of sampling is conducted every three years. All results were below the site specific Remedial Action Objective (RAO) values developed by Hydro Geo Chem for the SBLF.
- The SBLF groundwater pump and treat system ribbon cutting ceremony was on October 28, 2019. To date, COT-EGSD has not begun operating the system due to pending final effluent delivery approval and system integration with the reclamation plant.
- COT-EGSD submitted the Groundwater Monitoring and Analysis Plan (GMAP) to ADEQ. The GMAP was developed to evaluate the groundwater monitor well network for a two-year period following startup of the Silverbell Landfill pump and treat system.

FIGURES



Explanation

- Landfill Boundary
- Miracle Mile WQARF Site
- Silvercroft Wash Release Site
- City of Tucson Limits
- Major Wash
- Major Streets

0 1.25 2.5
Miles

N

CITY OF TUCSON
ENVIRONMENTAL SERVICES

Figure 1
Location Map
Silverbell Landfill

Drawn By:	LE
Checked:	--
Approved:	FB
Date:	11/29/2019
File:	See Below

GIS/SL/2019/LocationMap.mxd

Legend

Well Type

- Extraction Well
- Domestic Private
- COT Groundwater Monitor Well
- COT Multipurpose Well
- COT Soil Vapor Monitor Well
- COT Groundwater Monitor Well (Dry)
- Abandoned
- Silverbell Landfill Boundary
- Major Washes

Only groundwater wells associated with the Silverbell Landfill Site are shown.

N

0 500 1,000 2,000 Feet

CITY OF TUCSON
ENVIRONMENTAL SERVICES

Figure 2
Site Map
Silverbell Landfill WQARF Site

Drawn By:	LE
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Date:	11/29/2019
File:	See Below

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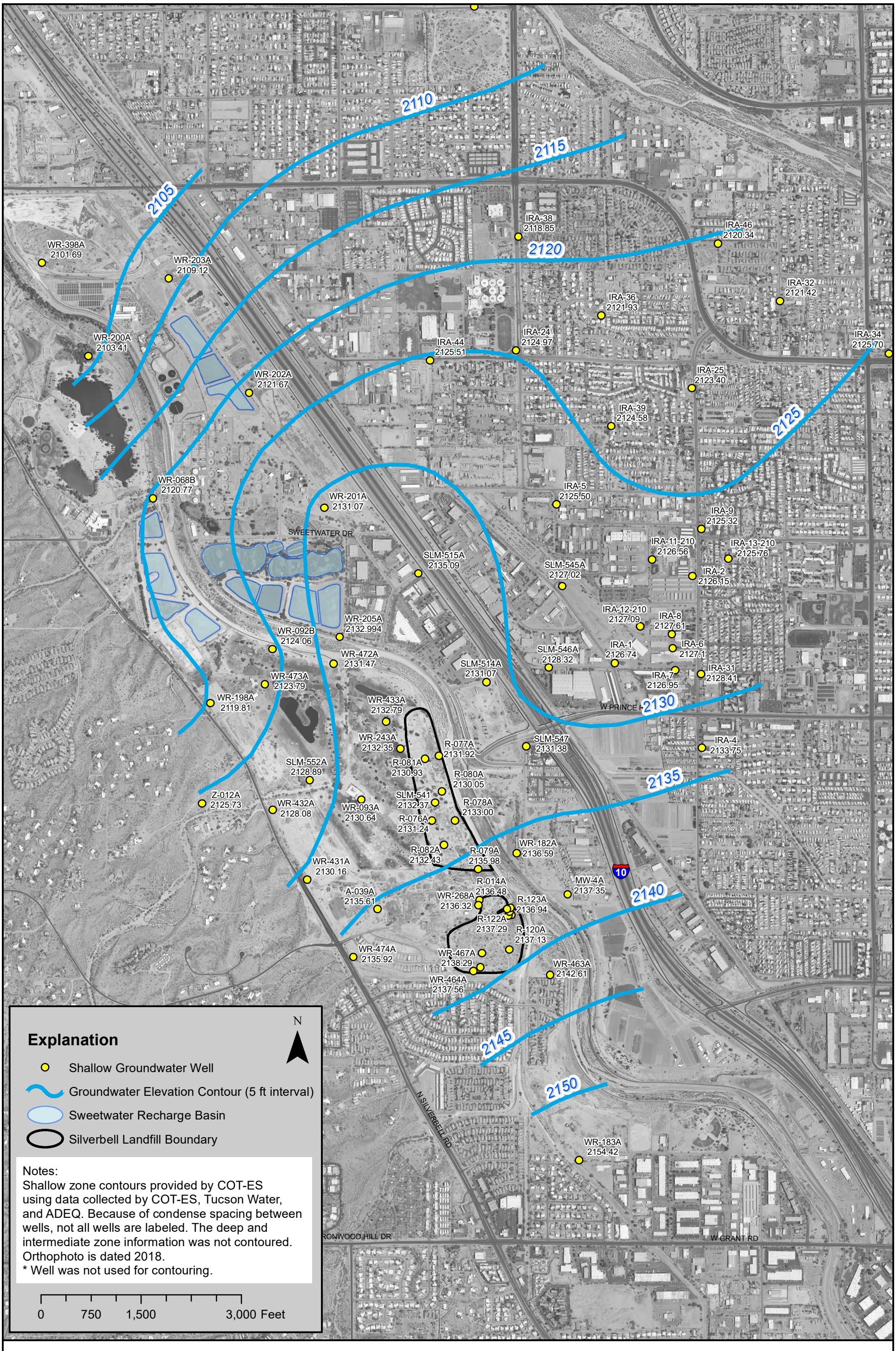

CITY OF TUCSON
ENVIRONMENTAL SERVICES

Figure 3
Shallow Groundwater Elevation Contour Map - April 2019
Silverbell Landfill & Silvercroft Sites

Drawn By:	LE
Checked:	TW:BS
Approved:	FB
Date:	11/29/2019
File:	See Below

:GIS\Silverbell\2019\WL_April2019.mxd

Well	Date	PCE	TCE	VC
A-039A	05/02/19	**7.3**	0.7	<0.18
MW-4A	04/16/19	<0.5	<0.5	<0.5
R-067A	05/17/19	<90	<120	<90
R-076A	04/24/19	<0.5	<0.5	**44.1**
R-077A	04/24/19	<0.5	<0.5	<0.5
R-078A	04/24/19	<0.5	<0.5	<0.5
R-079A	04/25/19	**6.6**	1.4	<0.18
R-080A	04/24/19	3.8	<0.5	<0.5
R-081A	04/24/19	**5.7**	3.3	<0.5
R-082A	04/25/19	<0.18	3.5	**30.0**
R-120A	05/02/19	0.7	<0.5	<0.5
R-122A	04/25/19	0.7	<0.24	<0.18
R-123A	04/24/19	1.4	3.5	<0.5
SLM-514A	04/11/19	0.9	<0.5	<0.5
SLM-515A	04/11/19	<0.5	<0.5	<0.5
SLM-541	04/22/19	**9.6**	0.6	<0.5
SLM-545A	04/18/19	2.1	<0.5	<0.5
SLM-546A	04/22/19	3.8	<0.5	<0.5
SLM-547	04/22/19	**6.8**	<0.5	<0.5
SLM-552A	04/24/19	**211.0**	**30.5**	<0.5
SLP-059	04/10/19	<0.5	<0.5	<0.5
SLP-301	04/10/19	<0.5	<0.5	<0.5
SLP-661	04/10/19	<0.5	<0.5	<0.5
WR-093A	04/24/19	**148.0**	**22.7**	<0.5
WR-182A	04/18/19	<0.5	<0.5	<0.5
WR-183A	04/24/19	0.7	<0.5	<0.5
WR-198A	04/17/19	<0.5	<0.5	<0.5
WR-242A	04/25/19	**21.0**	1.2	<0.18
WR-243A	04/24/19	**27.3**	**7.6**	<0.5
WR-268A	04/23/19	**16.0**	4.3	<0.5
WR-359A	04/25/19	0.5	<0.24	<0.18
WR-430A	04/25/19	1.8	0.5	<0.18
WR-431A	04/18/19	2.1	<0.5	<0.5
WR-432A	04/23/19	**9.6**	<0.5	<0.5
WR-433A	04/22/19	3.0	0.7	<0.5
WR-463A	04/25/19	<0.18	<0.24	<0.18
WR-464A	04/25/19	2.6	<0.24	<0.18
WR-464A	04/25/19	3.5	<0.24	<0.18
WR-467A	04/25/19	0.5	<0.24	<0.18
WR-472A	04/17/19	<0.5	<0.5	<0.5
WR-473A	04/16/19	<0.5	<0.5	<0.5
WR-474A	04/17/19	<0.5	<0.5	<0.5
Z-012A	04/17/19	<0.5	<0.5	<0.5

Notes: All concentrations in ug/L.
Yellow highlighted cells are shallow wells above the respective AWQS.

Notes:
If the PCE concentration is not given or the well not shown, the well was not sampled or the detection limit was too high to be useful.
Concentrations are in ug/L. PCE contours drawn by COT-ES using data collected by COT-ES, Tucson Water, and Arcadis in April-May 2019, unless noted otherwise.
Benzene and MTBE contours drawn by Arcadis.
Shallow wells are screened < 270 feet below ground surface (ft bgs).

N

0 1,000 2,000 Feet

Legend

- PCE Boundary (<270 ft bgs)
- Approximate PCE Boundary (<270 ft bgs)
- Silvercroft MTBE Concentration (20 ug/L) - 2nd Q 2019
- Silvercroft Benzene Concentration (5 ug/L) - 2nd Q 2019
- SRF Basins
- Silverbell Landfill Boundary
- SRF Monitoring Well
- COT Groundwater Monitor
- COT Groundwater Monitor (Dry)
- COT Multipurpose - GW and SVE/AI
- COT SVE Well
- SRF Reclaim Extraction Well
- Domestic Private
- Silvercroft Wash Monitoring Well

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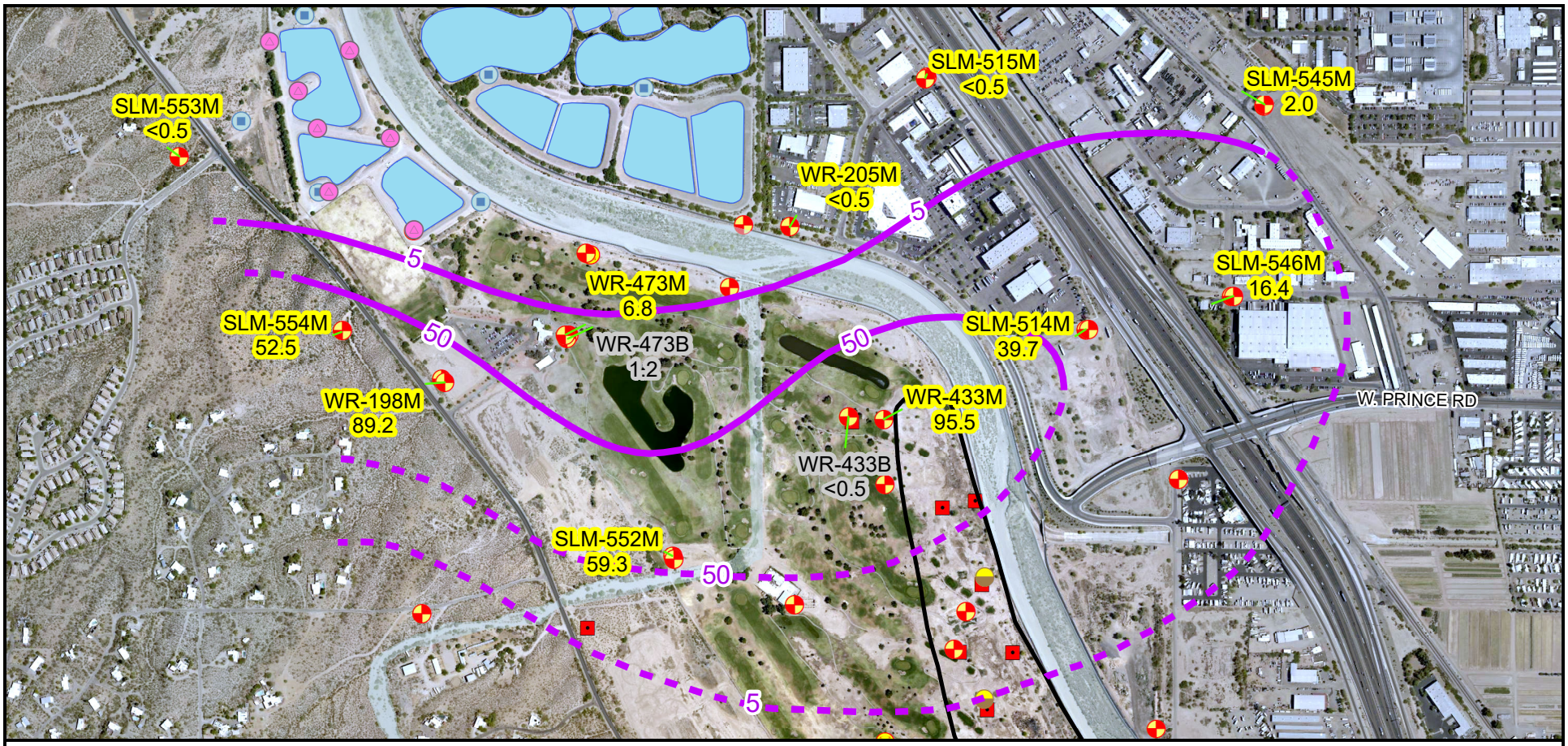
Figure 4
Shallow Regional Groundwater Zone
PCE, Benzene, and MTBE Concentrations (April-May 2019)
Silverbell Landfill WQARF Site

Drawn By:	LE
Checked:	--
Approved:	FB
Date:	11/29/2019
File:	See Below

\GIS\Silverbell\2019\PCE_April2019.mxd



Legend

- COT Groundwater Monitor
- COT Groundwater Monitor (Dry)
- COT Multipurpose - GW and SVE/AI
- COT SVE Well
- SRF Reclaim Extraction Well
- SRF Monitoring Well

PCE Concentration April 2019 (>270 ft bgs)

- Inferred PCE Concentration Line
- PCE Concentration Line
- SRF Basins
- Silverbell Landfill Boundary

N

0 1,500 3,000 Feet

Notes:
If the PCE concentration is not given or the well not shown, the well was not sampled or the detection limit was too high to be useful.
Concentrations are in ug/L. PCE contours drawn by COT-ES using data collected by COT-ES in April 2019, unless noted otherwise.
Wells outlined in yellow are screened >270 feet below ground surface (ft bgs). Wells outlined in gray are screened >320 ft bgs.

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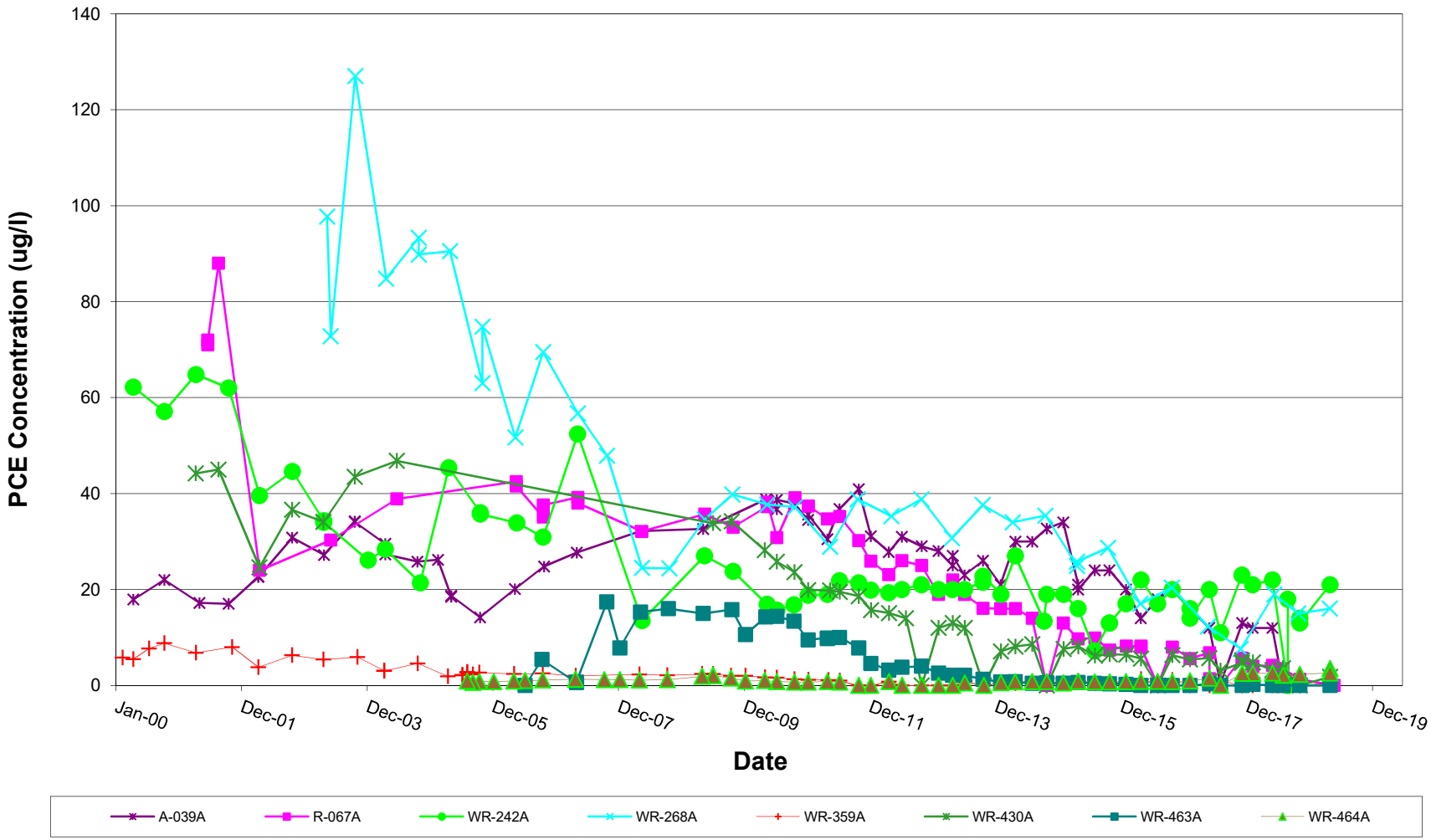
Figure 5
Intermediate Regional Groundwater Zone
PCE Concentrations - April-May 2019
Silverbell Landfill WQARF Site

Drawn By:	LE
Checked:	--
Approved:	FB
Date:	11/29/2019
File:	See Below

GIS\Silverbell\2019\PCE_Apr2019Inter.mxd

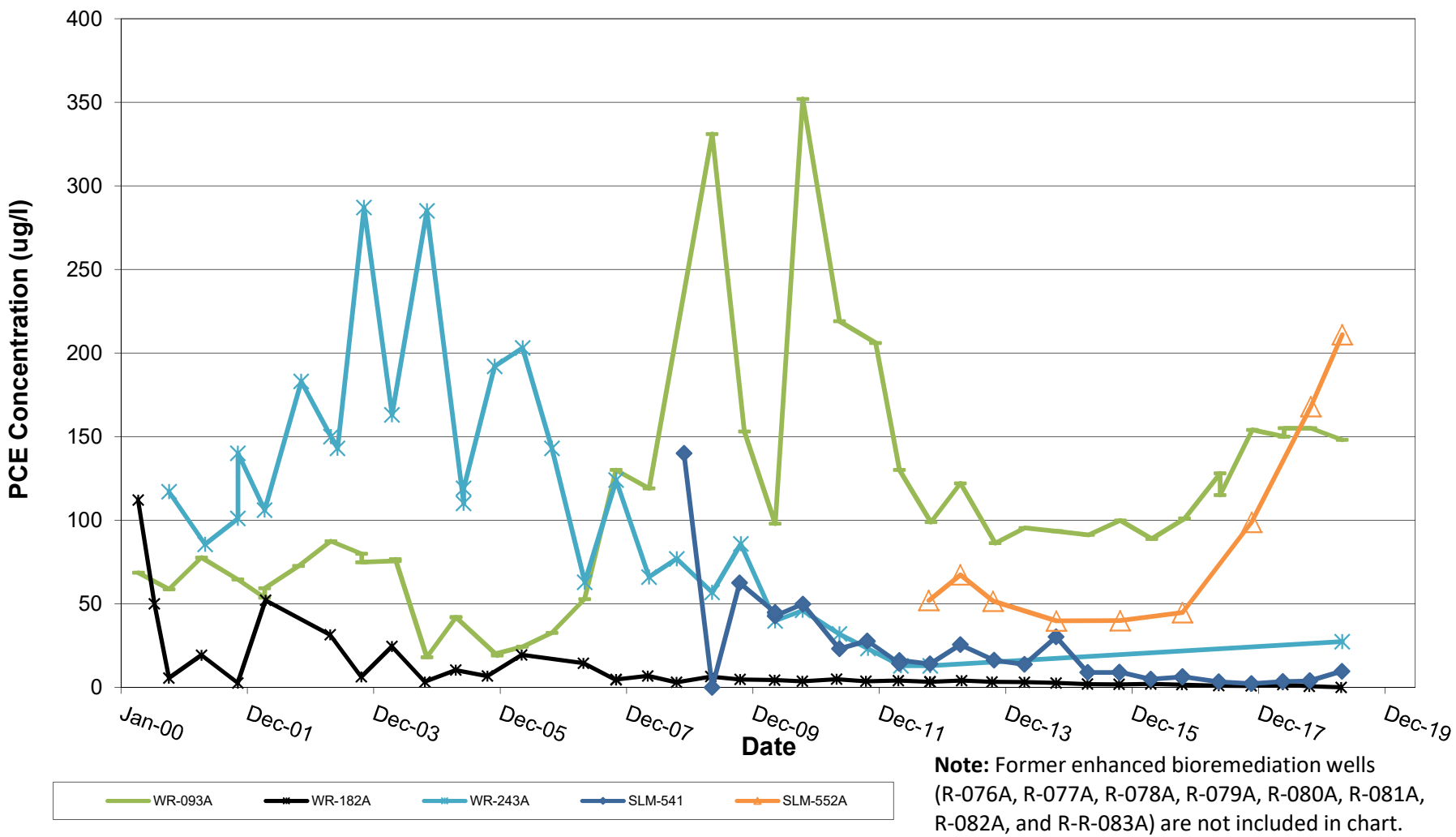


CITY OF TUCSON
ENVIRONMENTAL SERVICES

SILVERBELL LANDFILL GROUNDWATER MONITORING

PCE CONCENTRATION TRENDS IN GROUNDWATER SOUTH CELL AREA

FIGURE: **6**



Note: Former enhanced bioremediation wells (R-076A, R-077A, R-078A, R-079A, R-080A, R-081A, R-082A, and R-R-083A) are not included in chart.

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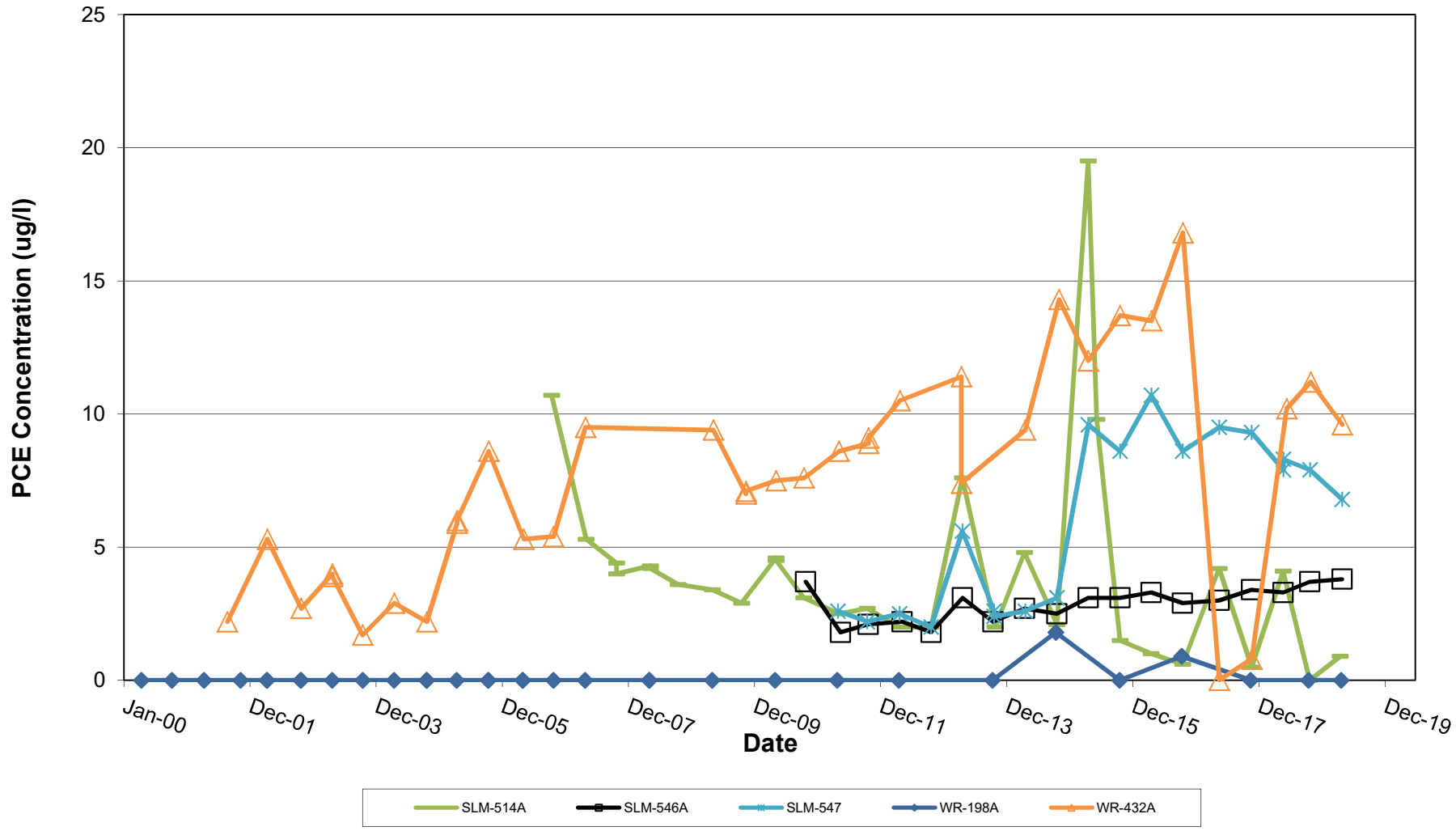
SILVERBELL LANDFILL GROUNDWATER MONITORING

PCE CONCENTRATION TRENDS IN GROUNDWATER NORTH CELL AREA (>20 ug/L)

FIGURE: **7**



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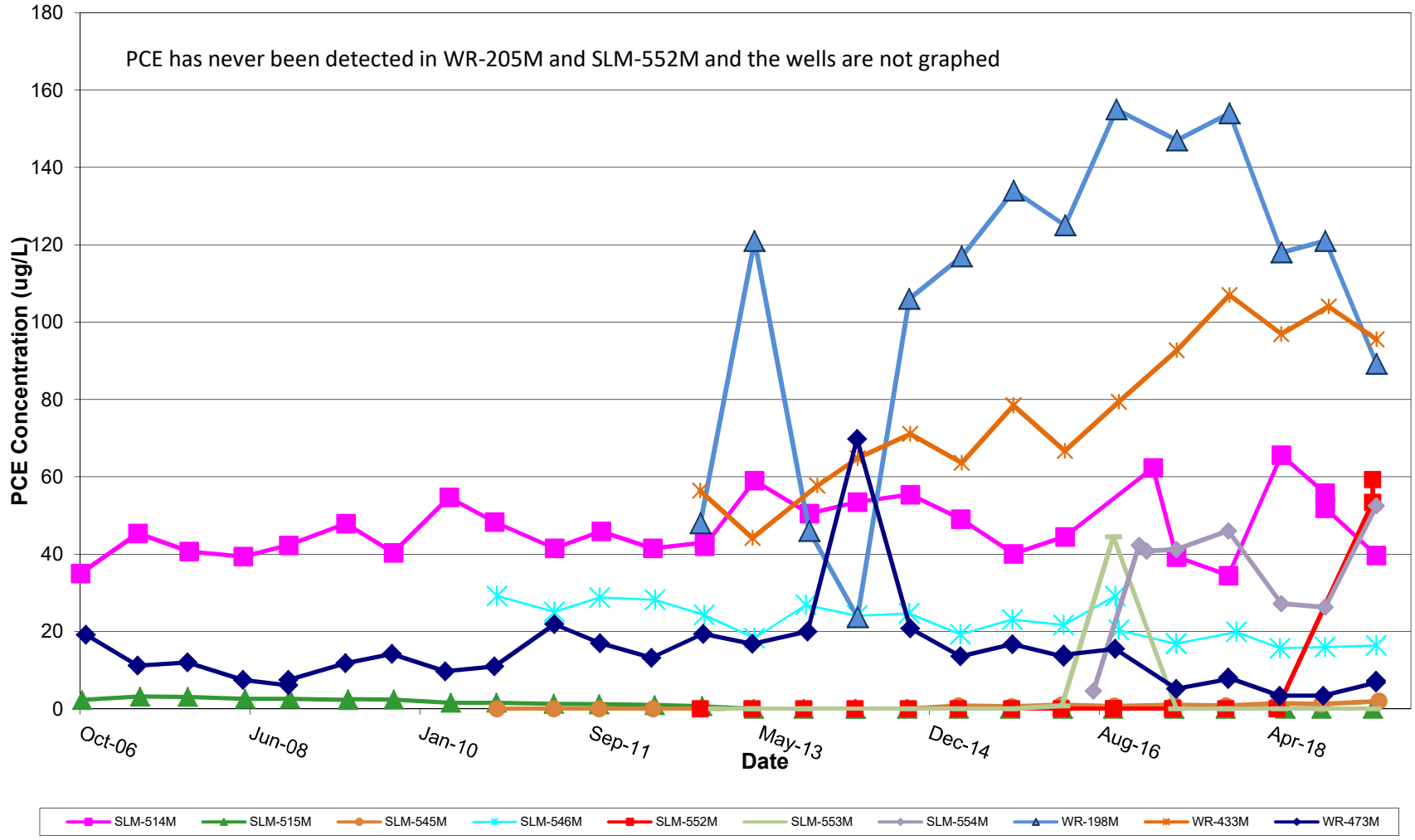
ENVIRONMENTAL SERVICES

SILVERBELL LANDFILL GROUNDWATER MONITORING

PCE CONCENTRATION TRENDS IN GROUNDWATER NORTH CELL AREA (<20 ug/L)

FIGURE: **8**



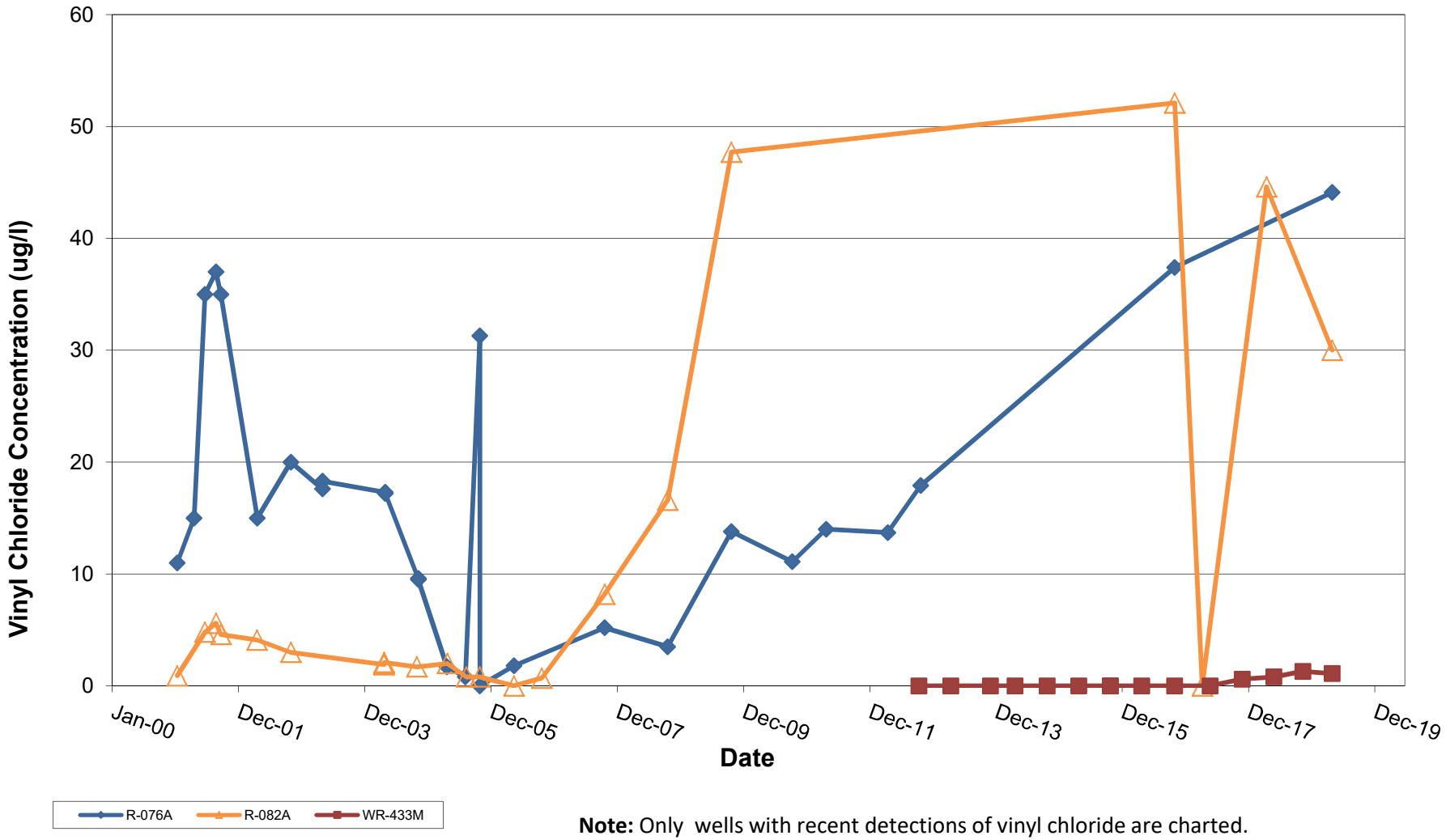
CITY OF TUCSON

ENVIRONMENTAL SERVICES

SILVERBELL LANDFILL GROUNDWATER MONITORING

PCE CONCENTRATIONS IN GROUNDWATER INTERMEDIATE ZONED WELLS

FIGURE: **9**



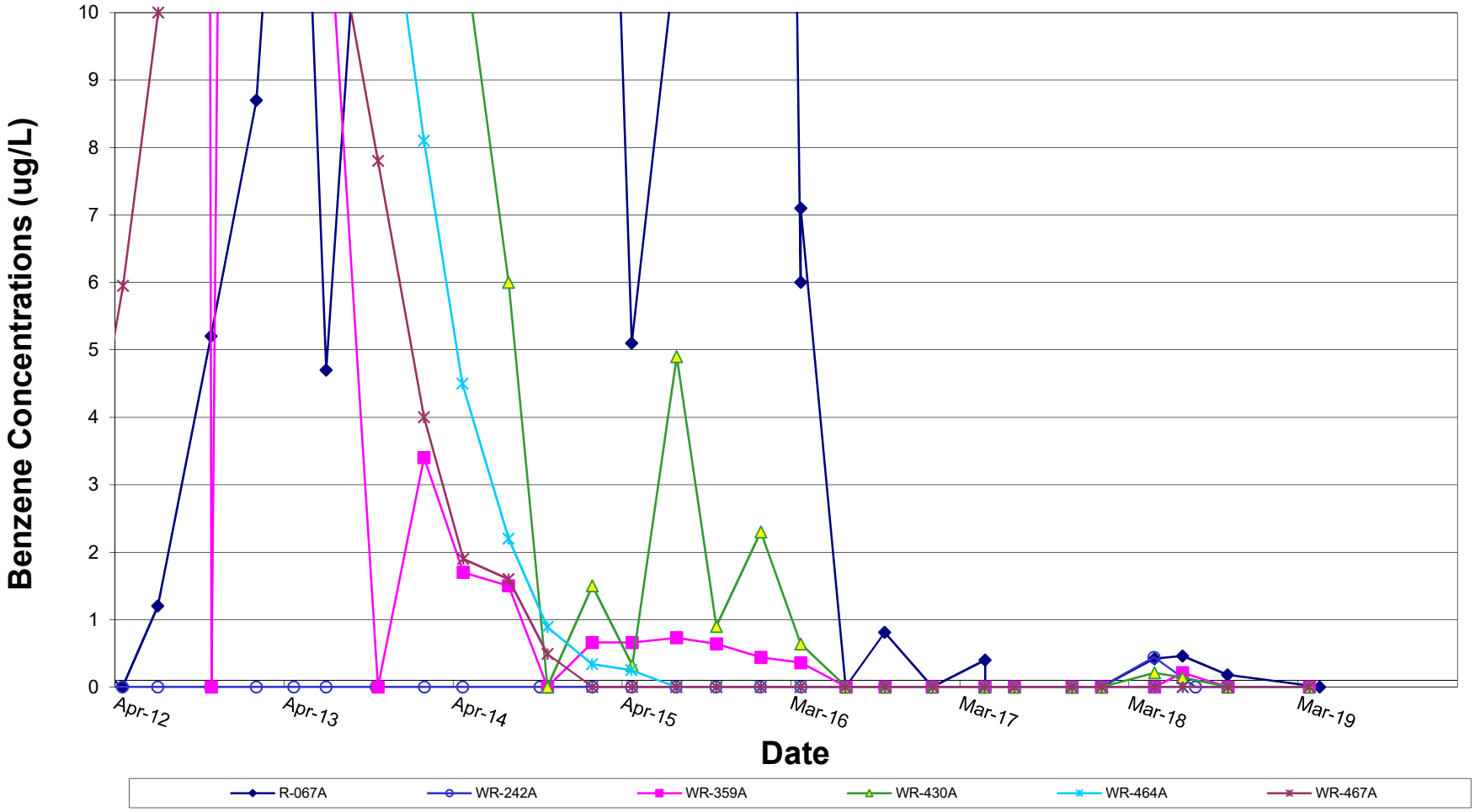
Note: Only wells with recent detections of vinyl chloride are charted.

CITY OF TUCSON
ENVIRONMENTAL SERVICES

SILVERBELL LANDFILL GROUNDWATER MONITORING

VINYL CHLORIDE CONCENTRATION TRENDS IN GROUNDWATER NORTH CELL AREA

FIGURE: **10**



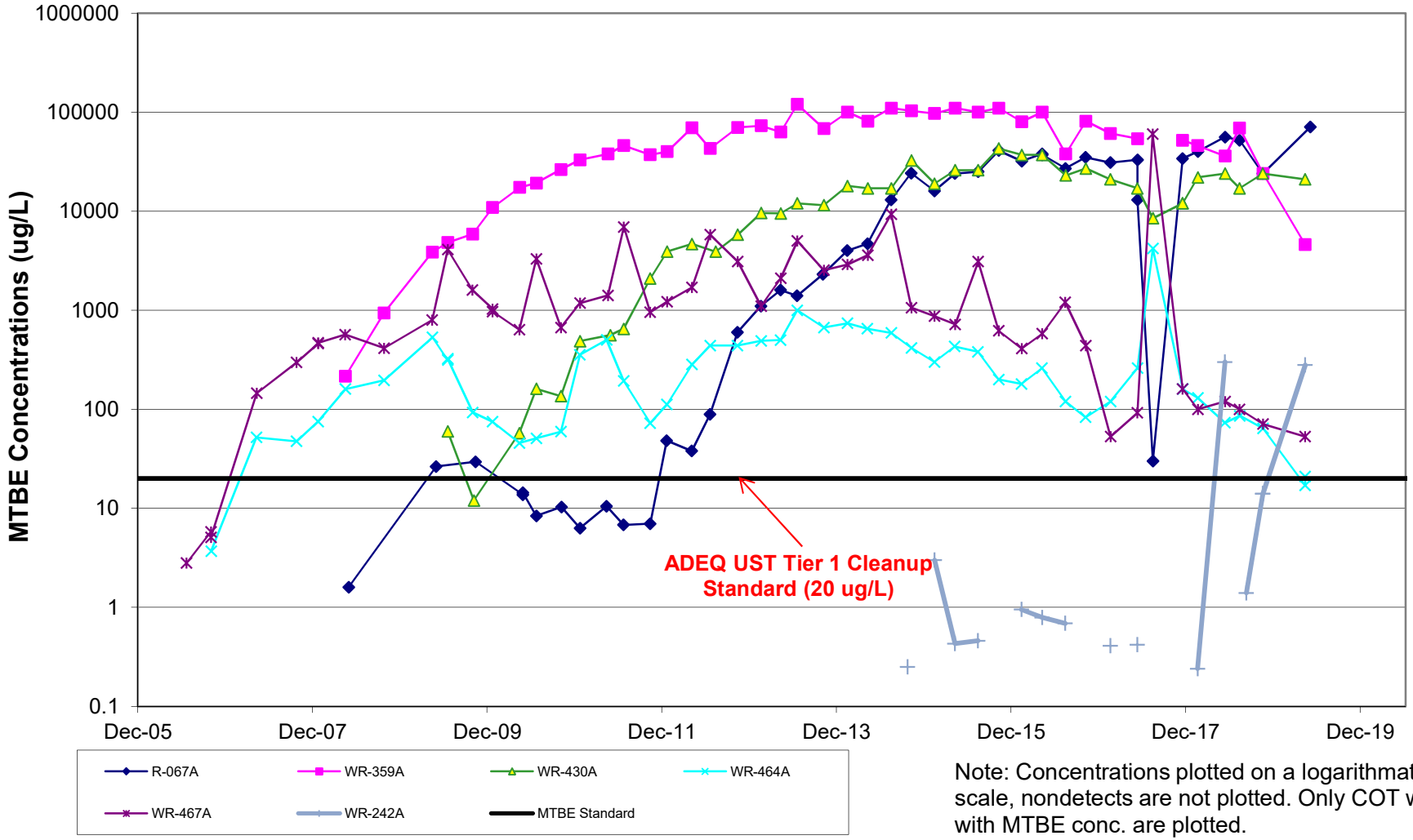
Note: Chart scales focused on recent concentration trends which are at lower levels than historic concentrations.

CITY OF TUCSON
ENVIRONMENTAL SERVICES

SILVERBELL LANDFILL GROUNDWATER MONITORING

BENZENE CONCENTRATION TRENDS IN GROUNDWATER SOUTH CELL AREA

FIGURE: **11**



Note: Concentrations plotted on a logarithmatic scale, nondetects are not plotted. Only COT wells with MTBE conc. are plotted.

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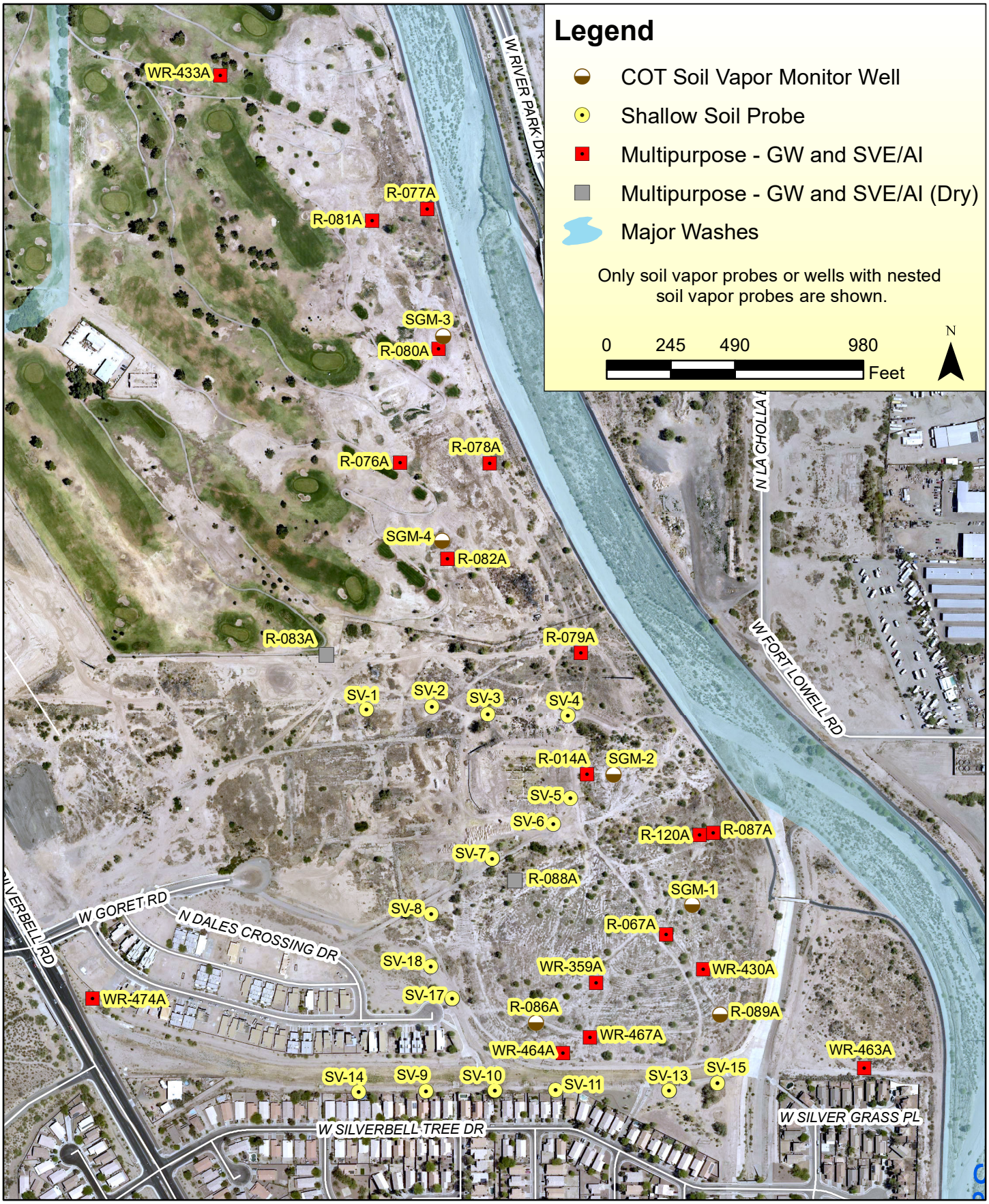
ENVIRONMENTAL SERVICES

SILVERBELL LANDFILL GROUNDWATER MONITORING

MTBE CONCENTRATION TRENDS IN GROUNDWATER SOUTH CELL AREA

FIGURE: **12**



CITY OF TUCSON
ENVIRONMENTAL SERVICES

Figure 13
Soil Vapor Probe Site Map
Silverbell Landfill and Vicinity

Drawn By:	LE
Checked:	--
Approved:	FB
Date:	12/19/2019
File:	See Below

:GIS\Silverbell\2019\Site Mapvapor.mxd

TABLES

Table 1
Silverbell Landfill - Well Information

Well Name	Well Type[1]	Owner[2]	Screened Interval (ft bgs)	Well Depth Classification	Northing	Easting	MPE	MPE Code	Surface Elevation	Surface Code
A-024A	Groundwater Monitoring	COT	72-468	Shallow	456530.21	981013.80	2299.63	MPE	2297.88	COTBR
A-039A	Groundwater Monitoring	COT	140-223	Shallow	461093.43	977462.86	2287.53	TOST	2286.72	COTBR
EW-001A	SRF Extraction	TW	117-384	Long Screen	466505.07	974076.05	2255.00	ground surface		
EW-002A	SRF Extraction	TW	120-380	Long Screen	465369.07	974169.05	2256.76	concrete pad		
EW-003A	SRF Extraction	TW	120-380	Long Screen	465304.72	975206.14	2256.26	concrete pad		
EW-004A	SRF Extraction	TW	120-480	Long Screen	465824.07	973670.05	2259.50	ground surface		
EW-005A	SRF Extraction	TW	200-480	Long Screen	466042.96	976252.91	2262.66	concrete pad		
EW-006A	SRF Extraction	TW	200-480	Long Screen	466127.33	975257.79	2262.96	concrete pad		
EW-007A	SRF Extraction	TW	220-480	Long Screen	469412.06	972502.06	2251.00	ground surface		
EW-008A	SRF Extraction	TW	260-540	Long Screen	468271.21	975863.08	2259.00	ground surface		
EW-011A	Silverbell Extraction Well	ES	210-275	Shallow	463264.05	977072.74				
EW-012A	Silverbell Extraction Well	ES	210-275	Shallow	463047.52	976419.28				
EW-013A	Silverbell Extraction Well	ES	270-320	Intermediate	464376.44	974811.03				
MW-4A	Multipurpose - (Groundwater and SV)	U of A	120-220	Shallow	461307.81	980312.46	2286.10	TOST	2285.50	COTBR
PC-001A	Groundwater Monitoring	COT	110-450	Abandoned	466743.72	973064.78	2271.25	MPE	2268.11	COTBR
R-014A	Multipurpose - (Groundwater and SV)	COT	224-235	Shallow	461225.22	978990.55	2288.84	TOC	2286.74	COTBR
R-067A	Multipurpose - (Groundwater and SVE/AI)	COT	85-190	Shallow	460615.19	979292.09	2299.09	TOST	2299.37	COTBR
R-076A	Multipurpose - (Groundwater and SVE/AI)	COT	90-190	Shallow (Dry)	462416.16	978278.55	2281.97	TOC	2283.88	COTBR
R-076B	Groundwater Monitoring	COT	337-380	Deep	462436.22	978246.96	2286.61	TOST	2285.60	COTBR
R-077A	Multipurpose - (Groundwater and SVE/AI)	COT	80-180	Shallow	463386.18	978380.62	2279.15	TOC	2280.04	COTBR
R-078A	Multipurpose - (Groundwater and SVE/AI)	COT	73-173	Shallow	462413.96	978619.38	2277.55	RUBSEAL	2279.62	COTBR
R-079A	Multipurpose - (Groundwater and SVE/AI)	COT	73-172	Shallow	461689.05	978967.32	2282.49	TOC	2283.19	COTBR
R-080A	Multipurpose - (Groundwater and SVE/AI)	COT	88-188	Shallow	462851.97	978424.42	2278.04	RUBSEAL	2281.29	COTBR
R-081A	Multipurpose - (Groundwater and SVE/AI)	COT	82-182	Shallow	463341.83	978170.54	2277.49	RUBSEAL	2279.17	COTBR
R-082A	Multipurpose - (Groundwater and SVE/AI)	COT	83-183	Shallow	462049.55	978456.96	2283.95	RUBSEAL	2286.47	COTBR
R-083A	Multipurpose - (Groundwater and SVE/AI)	COT	130-160	Shallow (Dry)	461682.92	977995.99	--	--	2282.06	COTBR
R-086A	Multipurpose - (Groundwater and SVE/AI)	COT	63-103	Shallow (Dry)	460277.19	978795.66	--	--	2293.34	Vault Top
R-087A	Multipurpose - (Groundwater and SVE/AI)	COT	76.5-176.5	Shallow	461003.85	979472.03	--	--	2290.43	COTBR
R-088A	Multipurpose - (Groundwater and SVE/AI)	COT	90-190	Shallow (Dry)	460819.98	978715.91	--	--	2297.59	Vault Top
R-089A	Multipurpose - (Groundwater and SVE/AI)	COT	90-190	Shallow (Dry)	460308.35	979498.91	--	--	2297.33	Vault Top
R-120A	Groundwater Remediation (Injection)	COT	136.5-194.5	Shallow	460994.17	979421.40	2293.63	TOST	2292.96	COTBR
R-121A	Groundwater Monitoring	COT	135-194	Shallow	461052.60	979438.91	2291.90	TOST	2291.28	COTBR
R-122A	Groundwater Monitoring	COT	135-194	Shallow	461109.12	979455.84	2289.16	TOST	2288.45	COTBR
R-123A	Groundwater Monitoring	COT	135-194	Shallow	461089.75	979405.01	2290.98	TOST	2290.20	COTBR
SLM 514A	Groundwater Monitoring	COT	120-220	Shallow	464488.97	979094.50	2272.40	TOST	2271.82	COTBR
SLM-514M	Groundwater Monitoring	COT	270-320	Intermediate	464493.46	979109.69	2272.24	TOST	2271.80	COTBR
SLM-515A	Groundwater Monitoring	COT	120-220	Shallow	466112.86	978074.30	2271.85	TOST	2272.32	COTBR
SLM-515M	Groundwater Monitoring	COT	270-320	Intermediate	466104.34	978063.90	2271.83	TOST	2272.24	COTBR
SLM-541	Groundwater Monitoring	COT	150-195	Shallow	462682.42	978323.65	2288.92	TOST	2288.15	COTBR
SLM-545A	Groundwater Monitoring	COT	137-217	Shallow	465924.57	980231.86	2276.50	TOST	2277.17	COTBR
SLM-545M	Groundwater Monitoring	COT	266-316	Intermediate	465931.97	980237.79	2276.60	TOST	2277.22	COTBR
SLM-546A	Groundwater Monitoring	COT	140-220	Shallow	464703.99	980027.19	2279.73	TOST	2280.37	COTBR
SLM-546M	Groundwater Monitoring	COT	270-320	Intermediate	464702.25	980037.90	2279.40	TOST	2280.22	COTBR
SLM-547	Groundwater Monitoring	COT	140-220	Shallow	463527.26	979687.30	2280.13	TOST	2278.92	COTBR
SLM-552A	Groundwater Monitoring	COT	130-228	Shallow	463018.75	976447.18	2278.70	TOST	2279.78	COTBR
SLM-552M	Groundwater Monitoring	COT	278-328	Intermediate	463037.77	976440.14	2278.54	TOST	2279.58	COTBR
SLM-553M	Groundwater Monitoring	COT	280-330	Intermediate	465599.28	973276.93	2269.80	TOST	2269.14	COTBR
SLM-554M	Groundwater Monitoring	COT	280-330	Intermediate	464487.80	974323.42	2273.25	TOST	2272.68	CON

Table 1
Silverbell Landfill - Well Information

Well Name	Well Type[1]	Owner[2]	Screened Interval (ft bgs)	Well Depth Classification	Northing	Easting	MPE	MPE Code	Surface Elevation	Surface Code
SLP-059	Domestic	TCI	220-300	Intermediate	496367.90	3571343.00			2312.00	
SLP-301	Domestic	BST	150-300	Long Screen	496566.20	3571141.00			2302.00	
SLP-661	Domestic	DE	250-292	Intermediate	465164.00	970846.00			2306.00	
WR-070A	Groundwater Monitoring (Dry)	COT	98-146	Shallow (Dry)	460254.06	979801.38	--	--	2284.49	CON
WR-092A	Groundwater Monitoring	COT	95-135	Shallow (Dry)	464970.72	975911.51	2263.24	TOST	2262.92	CON
WR-092B	Groundwater Monitoring	COT	130-190	Shallow	464978.67	975886.40	2262.79	TOST	2262.30	COTBR
WR-093A	Groundwater Monitoring	COT	95-135	Shallow	462727.84	977223.71	2277.46	TOST	2278.80	COTBR
WR-094A	Groundwater Monitoring (Dry)	COT	95-135	Shallow (Dry)	461841.05	977801.36	2284.88	TOST	2284.24	COTBR
WR-182A	Groundwater Monitoring	COT	119-220	Shallow	461926.72	979543.78	2278.11	TOST	2277.45	COTBR
WR-183A	Groundwater Monitoring	COT	120-210	Shallow	457329.42	980480.52	2296.05	TOST	2295.42	COTBR
WR-198A	Groundwater Monitoring	COT	109-200	Shallow	464169.98	974960.42	2268.57	TOST	2267.95	COTBR
WR-198M	Groundwater Monitoring	COT	271-319	Intermediate	464148.72	974980.28	2268.94	TOST	2268.23	COTBR
WR-205A	Groundwater Monitoring	COT	103-200	Shallow	465160.50	976897.49	2272.21	TOST	2271.73	COTBR
WR-205M	Groundwater Monitoring	COT	120-200	Intermediate	465148.35	977192.35	2270.54	TOST	2269.98	COTBR
WR-242A	Groundwater Monitoring	COT	125-170	Shallow	460966.99	978856.74		*New concrete pad installed 8/18.*		
WR-243A	Groundwater Monitoring	COT	125-170	Shallow	463492.85	977803.09	2271.32	TOC	2272.81	COTBR
WR-268A	Groundwater Monitoring	COT	170-180	Shallow	461149.95	978972.03	2287.61	TOC	2287.85	CON
WR-268B	Groundwater Monitoring	COT	220-230	Shallow	461149.86	978972.30	2287.45	TOC	2287.85	CON
WR-268C	Groundwater Monitoring	COT	320-330	Deep	461149.62	978972.09	2287.43	TOC	2287.85	CON
WR-268D	Groundwater Monitoring	COT	380-390	Deep	461149.75	978971.85	2287.62	TOC	2287.85	CON
WR-326A	Groundwater Monitoring	COT	130-190	Shallow	461227.37	979014.95	2289.93	TOC	2290.88	COTBR
WR-326B	Groundwater Monitoring	COT	130-145	Shallow	461227.31	979014.70	2289.78	TOC	2290.88	COTBR
WR-326C	Groundwater Monitoring	COT	180-190	Shallow	461227.11	979014.78	2290.07	TOC	2290.88	COTBR
WR-326D	Groundwater Monitoring	COT	220-230	Shallow	461227.08	979015.06	2289.88	TOC	2290.88	COTBR
WR-359A	Multipurpose - (Groundwater and SV)	COT	130-180	Shallow	460429.14	979025.65	2302.44	TOST	2301.46	COTBR
WR-430A	Multipurpose - (Groundwater and SV)	COT	136-196	Shallow	460480.91	979434.32	2300.12	TOST	2299.51	COTBR
WR-431A	Multipurpose - (Groundwater and SV)	COT	137-195	Shallow	461529.30	976410.31	2281.51	TOST	2280.82	COTBR
WR-432A	Multipurpose - (Groundwater and SV)	COT	137-195	Shallow	462575.06	975893.44	2287.45	TOST	2286.64	COTBR
WR-433A	Multipurpose - (Groundwater and SV)	COT	137-195	Shallow	463895.25	977590.32	2270.16	TOST	2269.54	COTBR
WR-433B	Groundwater Monitoring	COT	365-405	Deep	463929.92	977568.61	2270.41	TOST	2269.41	COTBR
WR-433M	Groundwater Monitoring	COT	270-319	Intermediate	463913.51	977795.99	2275.09	TOST	2274.68	COTBR
WR-463A	Multipurpose - (Groundwater and SV)	COT	140-219	Shallow	460103.52	980049.11	2285.27	TOST	2284.62	COTBR
WR-464A	Multipurpose - (Groundwater and SV)	COT	110-218	Shallow	460162.54	978898.89	2288.82	TOST	2287.95	COTBR
WR-467A	Multipurpose - (Groundwater and SV)	COT	110-222	Shallow	460221.85	979002.36	2298.53	TOST	2297.74	COTBR
WR-472A	Groundwater Monitoring	COT	120-220	Shallow	464761.08	976805.35	2265.78	TOST	2265.28	COTBR
WR-473A	Groundwater Monitoring	COT	120-220	Shallow	464458.02	975776.81	2267.75	TOST	2268.93	COTBR
WR-473B	Groundwater Monitoring	COT	370-410	Deep	464435.29	975761.19	2267.36	TOST	2268.53	COTBR
WR-473M	Groundwater Monitoring	COT	270-320	Intermediate	464457.13	975754.44	2267.73	TOST	2269.04	COTBR
WR-474A	Multipurpose - (Groundwater and SV)	COT	120-220	Shallow	460370.70	977102.23	2297.45	TOST	2296.99	COTBR
Z-012A	Groundwater Monitoring	COT	175-246	Shallow	462670.75	974834.37	2319.16	MPE	2316.90	COTBR
SGM-1	LFG and Soil-Vapor Monitoring	COT	27.5-30, 45-47.5, 73.5-76, 97.5-100	Vadose zone probes screened at 4 depths within the landfill footprint.	460728.74	979392.65	-----	-----	2296.66	Center Ground

Table 1
Silverbell Landfill - Well Information

Well Name	Well Type[1]	Owner[2]	Screened Interval (ft bgs)	Well Depth Classification	Northing	Easting	MPE	MPE Code	Surface Elevation	Surface Code
SGM-2	LFG and Soil-Vapor Monitoring	COT	27.5-30, 47-49.5, 72.5-75, 97.5-100	Vadose zone probes screened at 4 depths within the landfill footprint.	461225.29	979092.13	-----	-----	2296.05	Center Ground
SGM-3	LFG and Soil-Vapor Monitoring	COT	24-26.5, 50-52.5, 70-72.5, 97.5-100	Vadose zone probes screened at 4 depths within the landfill footprint.	462902.93	978442.57	-----	-----	2279.56	Center Ground
SGM-4	LFG and Soil-Vapor Monitoring	COT	27.5-30, 47.5-50, 72.5-75, 97.5-100	Vadose zone probes screened at 4 depths within the landfill footprint.	462121.37	978438.34	-----	-----	2284.79	Center Ground
SV-1	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	461475.36	978149.71	-----	-----	2283.98	Vault Top
SV-2	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	461486.18	978400.11	-----	-----	2285.51	Vault Top
SV-3	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	461457.96	978612.13	-----	-----	2287.68	Vault Top
SV-4	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	461452.50	978917.16	-----	-----	2286.77	Vault Top
SV-5	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	461135.70	978926.95	-----	-----	2288.66	Vault Top
SV-6	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	461036.93	978862.97	-----	-----	2285.99	Vault Top
SV-7	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	460906.55	978629.12	-----	-----	2287.35	Vault Top
SV-8	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	460692.69	978396.25	-----	-----	2285.86	Vault Top
SV-9	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	460016.94	978375.66	-----	-----	2288.54	Vault Top
SV-10	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	460018.41	978639.09	-----	-----	2287.49	Vault Top
SV-11	LFG and Soil-Vapor Monitoring	COT	15, 25	Perimeter vadose zone probes for LFG	460020.22	978870.33	-----	-----	2286.34	Vault Top
SV-12	LFG and Soil-Vapor Monitoring	COT	destroyed	Perimeter vadose zone probes for LFG	--	--	-----	-----	--	-----

Table 1
Silverbell Landfill - Well Information

Well Name	Well Type[1]	Owner[2]	Screened Interval (ft bgs)	Well Depth Classification	Northing	Easting	MPE	MPE Code	Surface Elevation	Surface Code
SV-13	LFG and Soil-Vapor Monitoring	COT	15, 25	Perimeter vadose zone probes for LFG	460019.15	979304.17	-----	-----	2285.98	Vault Top
SV-14	LFG and Soil-Vapor Monitoring	COT	15, 25	Perimeter vadose zone probes for LFG	460013.76	978118.64	-----	-----	2289.50	Vault Top
SV-15	LFG and Soil-Vapor Monitoring	COT	15, 25	Perimeter vadose zone probes for LFG	460047.46	979489.79	-----	-----	2283.47	Vault Top
SV-16	LFG and Soil-Vapor Monitoring	COT	destroyed	Perimeter vadose zone probes for LFG	--	--	-----	-----	-----	-----
SV-17	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	*Not found.*	--	-----	-----	-----	-----
SV-18	LFG and Soil-Vapor Monitoring	COT	10, 25	Perimeter vadose zone probes for LFG	460494.49	978394.90	-----	-----	2286.05	Vault Top

Notes:

1) SV = Soil Vapor, SVE/AI = Soil Vapor Extraction/Air Injection, LFG = Landfill Gas
2) COT = City of Tucson, U of A = University of Arizona, BST = Boyer Steven Trust, TCI = Truth Consciousness Inc, DE = Dubis Edward
3) ft. bgs = feet below ground surface

Northing/ Easting values are MPE locations. If no MPE present, then Northing/Easting location is the surface location.
Shallow = Screened to a maximum depth of 270 ft bgs.
Intermediate = Screened from 270-320 ft bgs
Deep = Screen at a depth greater than 320 ft bgs.
Center Ground = Vault open, center between all probes.

Unknown (TD=500)

CON = X on concrete surface
Metal Plate = X on metal plate near MPE
MPE = measuring point elevation
RIM = X on inside of the rim lip
RIM_B = X on top, outside of rim
RUBSEAL = top of rubber extension of permanen
Seal = sanitary seal (taken if TOST not possible)
TOC = top of casing/ TOST = top of sounding tub
Vault Top = top of vault - did not open well vault
BT = Brass Tag

TABLE 2

Groundwater Elevation Data April 2019

Silverbell Landfill, Sweetwater Recharge Facility, and Miracle Mile WQARF Site

Data Collected by COT-ES for Silverbell Jail Annex Landfill Area								
Well ID	**Date**	**Time**	**Depth to Water**	**Corr Factor (ft)**	**Corr DTW (ft)**	**Benchmark Elv. (ft. a.m.s.l.)**	**WTE (ft)**	**Collected by**
A-024A	NM			-1.93		2297.970		Verdad
A-039A	4/8/2019	805	151.63	-0.34	151.29	2286.90	2135.61	Verdad
MW-4A	4/8/2019	800	148.84	-0.61	148.23	2285.58	2137.35	Verdad
R-014A	4/8/2019	839	152.56	-2.15	150.41	2286.89	2136.48	Verdad
R-067A	NM			0.48		2299.40		Verdad
R-076A	4/8/2019	1043	150.79	1.90	152.69	2283.93	2131.24	Verdad
R-076B	4/8/2019	1038	154.45	-1.01	153.44	2285.64	2132.20	Verdad
R-077A	4/9/2019	846	147.11	0.91	148.02	2279.94	2131.92	Verdad
R-078A	4/8/2019	1110	144.49	2.08	146.57	2279.57	2133.00	Verdad
R-079A	4/8/2019	1430	146.31	0.68	146.99	2282.97	2135.98	Verdad
R-080A	4/8/2019	1126	148.10	3.24	151.34	2281.39	2130.05	Verdad
R-081A	4/9/2019	825	146.30	1.93	148.23	2279.16	2130.93	Verdad
R-082A	4/8/2019	1056	151.38	2.46	153.84	2286.27	2132.43	Verdad
R-087A	4/8/2019	911	152.67	0.53	153.20	2290.52	2137.32	Verdad
R-120A	4/8/2019	846	156.69	-0.70	155.99	2293.12	2137.13	Verdad
R-121A	4/8/2019	904	154.58	-0.64	153.94	2291.44	2137.50	Verdad
R-122A	4/8/2019	850	151.77	-0.51	151.26	2288.55	2137.29	Verdad
R-123A	4/8/2019	859	154.26	-0.78	153.48	2290.42	2136.94	Verdad
SLM-514A	4/8/2019	1555	141.47	-0.65	140.82	2271.89	2131.07	Verdad
SLM-514M	4/8/2019	1549	149.99	-0.48	149.51	2271.86	2122.35	Verdad
SLM-515A	4/8/2019	1523	136.43	0.49	136.92	2272.01	2135.09	Verdad
SLM-515M	4/8/2019	1527	142.39	0.39	142.78	2271.91	2129.13	Verdad
SLM-541	4/8/2019	1137	156.81	-0.79	156.02	2288.39	2132.37	Verdad
SLM-545A	4/8/2019	1620	149.51	0.60	150.11	2277.13	2127.02	Verdad
SLM-545M	4/8/2019	1622	149.55	0.67	150.22	2277.29	2127.07	Verdad
SLM-546A	4/8/2019	1610	151.45	0.63	152.08	2280.40	2128.32	Verdad
SLM-546M	4/8/2019	1612	149.99	0.83	150.82	2280.22	2129.40	Verdad
SLM-547	4/8/2019	1559	148.70	-1.23	147.47	2278.85	2131.38	Verdad
SLM-552A	4/8/2019	1242	149.85	1.04	150.89	2279.78	2128.89	Verdad
SLM-552M	4/8/2019	1244	150.24	1.00	151.24	2279.58	2128.34	Verdad
SLM-553M	4/8/2019	1338	159.80	-0.73	159.07	2269.14	2110.07	Verdad
SLM-554M	4/8/2019	1331	154.68	0.00	154.68	2270.14	2115.46	Verdad
WR-092B	4/8/2019	1311	138.83	-0.51	138.32	2262.38	2124.06	Verdad
WR-093A	4/8/2019	1234	147.07	1.28	148.35	2278.99	2130.64	Verdad
WR-182A	4/8/2019	1602	141.60	-0.71	140.89	2277.48	2136.59	Verdad
WR-183A	4/9/2019	747	141.64	-0.63	141.01	2295.43	2154.42	Verdad
WR-198A	4/8/2019	1301	149.04	-0.65	148.39	2268.20	2119.81	Verdad
WR-198M	4/8/2019	1304	154.80	-0.77	154.03	2268.23	2114.20	Verdad
WR-205A	4/8/2019	1545	139.52	-0.51	139.01	2272.00	2132.99	Verdad
WR-205M	4/8/2019	1534	145.37	-0.53	144.84	2269.98	2125.14	Verdad
WR-243A	4/8/2019	1147	139.03	1.68	140.71	2273.06	2132.35	Verdad
WR-268A	4/8/2019	825	151.38	0.25	151.63	2287.95	2136.32	Verdad
WR-268B	4/8/2019	827	151.29	0.43	151.72	2287.95	2136.23	Verdad
WR-268C	4/8/2019	828	150.72	0.42	151.14	2287.95	2136.81	Verdad
WR-268D	4/8/2019	830	151.04	0.25	151.29	2287.95	2136.66	Verdad

TABLE 2

Groundwater Elevation Data April 2019

Silverbell Landfill, Sweetwater Recharge Facility, and Miracle Mile WQARF Site

Well ID	Date	Time	Depth to Water	Corr Factor (ft)	Corr DTW (ft)	Benchmark Elv. (ft. a.m.s.l.)	WTE (ft)	Collected by
WR-359A	4/8/2019	1004	165.07	-0.74	164.33	2301.53	2137.20	Verdad
WR-430A	4/8/2019	933	162.25	-0.39	161.86	2299.58	2137.72	Verdad
WR-431A	4/8/2019	1720	151.43	-0.71	150.72	2280.88	2130.16	Verdad
WR-432A	4/8/2019	1504	159.48	-0.80	158.68	2286.76	2128.08	Verdad
WR-433A	4/8/2019	1206	137.80	-1.00	136.80	2269.59	2132.79	Verdad
WR-433B	4/8/2019	1208	142.92	-0.84	142.08	2269.49	2127.41	Verdad
WR-433M	4/8/2019	1200	146.19	-0.41	145.78	2274.68	2128.90	Verdad
WR-463A	4/8/2019	1359	142.50	-0.50	142.00	2284.61	2142.61	Verdad
WR-464A	4/8/2019	953	151.16	-0.68	150.48	2288.04	2137.56	Verdad
WR-467A	4/8/2019	949	160.41	-0.83	159.58	2297.87	2138.29	Verdad
WR-472A	4/8/2019	1318	134.64	-0.52	134.12	2265.59	2131.47	Verdad
WR-473A	4/8/2019	1256	143.84	1.17	145.01	2268.80	2123.79	Verdad
WR-473B	4/8/2019	1252	152.10	1.21	153.31	2268.74	2115.43	Verdad
WR-473M	4/8/2019	1254	153.10	1.31	154.41	2269.17	2114.76	Verdad
WR-474A	4/8/2019	1450	161.64	-0.51	161.13	2297.05	2135.92	Verdad
Z-012A	4/8/2019	1349	193.42	-2.30	191.12	2316.85	2125.73	Verdad

Data Collected by Tucson Water for Sweetwater Recharge Facility								
Well ID	Date	Time	Depth to Water	Corr Factor (ft)	Corr DTW (ft)	Benchmark Elv. (ft. a.m.s.l.)	WTE (ft)	Collected by
WR-063B	NM							TW
WR-064B	NM							TW
WR-065B	NM							TW
WR-066B	NM							TW
WR-068B	04/02/19	932			127.88		2120.77	TW
WR-069B	NM							TW
WR-200A	04/08/19	1123			139.22		2103.41	TW
WR-201A	04/03/19	815			130.24		2131.07	TW
WR-202A	04/03/19	958			132.74		2121.67	TW
WR-203A	04/03/19	1045			139.37		2109.12	TW
WR-205A	04/02/19	1050			136.08		2135.73	TW
WR-398A	04/03/19	1122			145.74		2101.69	TW

WTE = Water Table Elevation TW depths to water are corrected to surveyed reference benchmark elevation.

NM = Not Measured

Data collected by the Arizona Department of Environmental Quality for the Miracle Mile Site								
Well ID	Date collected		Depth to GW (ft btoc)			Measuring Point Elevation (ft amsl)	WTE (ft amsl)	Collected by
IRA-1	4/8/2019		156.32			2283.06	2126.74	
IRA-2	4/8/2019		169.75			2295.90	2126.15	
IRA-4	4/8/2019		158.51			2292.26	2133.75	
IRA-5	4/8/2019		151.90			2277.40	2125.50	
IRA-6	4/8/2019		163.76			2290.86	2127.10	
IRA-7	4/8/2019		162.81			2289.76	2126.95	
IRA-8	4/8/2019		165.42			2293.03	2127.61	
IRA-9	4/8/2019		176.36			2301.68	2125.32	
IRA-11-210	4/8/2019		167.14			2293.70	2126.56	
IRA-12-210	4/8/2019		159.41			2286.36	2126.95	
IRA-12-210	4/9/2019		159.27			2286.36	2127.09	
IRA-13-210	4/8/2019		178.10			2303.86	2125.76	
IRA-24	4/9/2019		158.30			2283.27	2124.97	

TABLE 2

Groundwater Elevation Data April 2019

Silverbell Landfill, Sweetwater Recharge Facility, and Miracle Mile WQARF Site

Well ID	Date	Time	Depth to Water	Corr Factor (ft)	Corr DTW (ft)	Benchmark Elv. (ft. a.m.s.l.)	WTE (ft)	Collected by
IRA-25	4/9/2019		180.32			2303.72	2123.40	
IRA-31	4/8/2019		164.77			2293.20	2128.43	
IRA-31	4/10/2019		164.79			2293.20	2128.41	
IRA-32	4/8/2019		171.41			2292.83	2121.42	
IRA-33	4/8/2019		171.32			2292.53	2121.21	
IRA-34	4/9/2019		172.29			2297.99	2125.70	
IRA-35	4/9/2019		177.90			2298.30	2120.40	
IRA-36	4/9/2019		169.15			2291.08	2121.93	
IRA-37	4/9/2019		169.37			2291.15	2121.78	
IRA-38	4/9/2019		160.27			2279.12	2118.85	
IRA-39	4/9/2019		170.10			2294.68	2124.58	
IRA-41	4/8/2019		173.14			2296.54	2123.40	
IRA-44	4/9/2019		138.60			2264.11	2125.51	
IRA-45	4/9/2019		154.60			2259.80	2105.20	
IRA-46	4/9/2019		161.28			2281.62	2120.34	

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
		AWQS →	5.0	70		5	20[c]	5	5.0		2
A-039A	d	05/02/19	<0.12	<0.21	0.16	<0.67	<0.22	7.3	0.68	<0.15	<0.18
A-039A	d	10/31/18	<0.12	<0.21	<0.15	<0.67	<0.22	1.7	0.28	<0.15	<0.18
A-039A	d	07/26/18	< 0.12	< 0.21	< 0.15	< 0.67	9400	<0.18	<0.24	< 0.15	< 0.18
A-039A	d	05/24/18	< 0.12	< 0.21	< 0.15	< 0.67	< 0.22	12	1.2	< 0.15	< 0.18
A-039A	d	01/30/18	< 0.12	< 0.21	< 0.15	< 0.67	< 0.22	12	1.2	< 0.15	< 0.18
A-039A	d	01/30/18	< 0.12	< 0.21	< 0.15	< 0.67	< 0.22	12	1.3	< 0.15	< 0.18
A-039A	d	11/29/17	<0.12	<0.21	<0.15	<0.67	<0.22	13	1.3	<0.15	<0.18
A-039A	d	7/26/17	<0.12	<0.21	<0.15	<0.67	<0.22	0.31	<0.24	<0.15	<0.18
A-039A	d	7/26/17	<0.12	<0.21	<0.15	<0.67	<0.22	0.29	<0.24	<0.15	<0.18
A-039A	d	05/23/17	<0.12	<0.21	<0.15	<0.67	<0.22	12	1.3	<0.15	<0.18
A-039A		01/30/17	<0.12	<0.21	<0.15	<0.67	<0.22	16	2	<0.15	<0.18
A-039A	e	10/19/16	<0.12	<0.21	<0.15	<0.67	<0.22	20	1.3	<0.15	<0.18
A-039A	e	10/19/16	<0.12	<0.21	<0.15	<0.67	<0.22	20	1.3	<0.15	<0.18
A-039A	e	07/27/16	<0.12	<0.21	<0.15	<0.67	<0.22	18	1.4	<0.15	<0.18
A-039A	e	04/20/16	<0.12	<0.21	<0.15	<0.67	<0.22	14	1.1	<0.15	<0.18
A-039A	e	01/25/16	<0.12	<0.21	0.37	<0.67	<0.22	20	1.6	<0.15	<0.18
A-039A	e	10/21/15	<0.12	<0.21	0.33	<0.67	<0.22	24	2	<0.15	<0.18
A-039A	e	07/27/15	<0.12	<0.21	0.53	<0.67	<0.22	24	1.8	<0.15	<0.18
A-039A	e	4/22/15	<0.12	<0.21	<0.15	<0.67	<0.22	20	1.9	<0.15	<0.18
A-039A	e	4/22/15	<0.12	<0.21	0.44	<0.67	<0.22	21	2.0	<0.15	<0.18
A-039A	e	1/26/15	<0.12	<0.21	<0.15	<0.67	<0.22	34	2.0	<0.15	<0.18
A-039A	e	10/21/14	<0.2	<0.2	<0.2	<2	<0.2	32.7	1.7	<0.2	<0.2
A-039A	e	07/29/14	<0.12	<0.21	<0.15	<0.67	<0.22	30	1.6	<0.15	<0.18
A-039A	e	04/22/14	<0.12	<0.21	<0.15	<0.67	<0.22	30	1.3	<0.15	<0.18
A-039A	e	01/27/14	<0.12	<0.21	0.4	<0.67	<0.22	21	1.2	<0.15	<0.18
A-039A		10/17/13	<1	<1	<1	<10	<1	26	1.4	<1	<1
A-039A		07/01/13	<2	<2	0.4	<5	<1	23	1.2	<5	<5
A-039A		04/23/13	<2	<2	<5	<5	<1	27	<2	<5	<5
A-039A		04/23/13	<2	<2	<5	<5	<1	25	<2	<5	<5
A-039A		01/31/13	<1	<1	<1	<2	<1	28	1.5	<1	<1
A-039A		10/25/12	<1	<1	<1	<2	<1	29	2.1	<1	<1
A-039A		07/02/12	<1	<1	<1	<2	<1	31	2.0	<1	<1
A-039A		04/17/12	<0.5	<0.5	<2	<2	<5	27.8	2.2	<2	<1
A-039A		01/04/12	<0.5	<0.5	<2	<2	<5	31.1	2.6	<2	<1
A-039A		10/25/11	<0.5	<0.5	0.8	<0.5	<0.5	40.9	2.4	<0.5	<0.5
A-039A		07/06/11	<0.5	<0.5	1.2	<0.5	<0.5	36.8	2.7	<0.5	<0.5
A-039A		04/26/11	<0.5	<0.5	0.7	<0.5	<0.5	30.5	1.6	<0.5	<0.5
A-039A		01/04/11	<0.5	<0.5	1.1	<0.5	<0.5	35.6	2.7	<0.5	<0.5
A-039A		01/04/11	<0.5	<0.5	0.9	<0.5	<0.5	34.5	2.6	<0.5	<0.5
A-039A		10/14/10	<0.5	<0.5	0.8	<0.5	<0.5	37.9	2.8	<0.5	<0.5
A-039A		07/06/10	<0.5	<0.5	0.9	<0.5	<0.5	38.7	2.7	<0.5	<0.5
A-039A		07/06/10	<0.5	<0.5	0.9	<0.5	<0.5	36.7	2.6	<0.5	<0.5
A-039A		05/05/10	<0.5	<0.5	0.9	<0.5	<0.5	38.8	3.0	<0.5	<0.5
A-039A		05/05/09	<0.5	<0.5	0.8	<0.5	<0.5	32.6	2.8	<0.5	<0.5
A-039A		05/07/08	<0.5	<0.5	1.4	<0.5	<0.5	32.2	2.6	<0.5	<0.5
A-039A		05/02/07	<0.5	<0.5	1.4	<0.5	<0.5	27.7	3.0	<0.5	<0.5
A-039A		10/24/06	<0.5	<0.5	1.4	<0.5	<0.5	24.8	3.6	<0.5	<0.5
A-039A		05/08/06	<0.5	<0.5	1.1	<0.5	<0.5	20.1	4.5	<0.5	<0.5
A-039A		10/17/05	<0.5	<0.5	1.2	<0.5	<0.5	14.2	10.0	<0.5	<0.5
A-039A	*	05/03/05	<0.5	1.5	1.1	<0.5	<0.5	18.7	4.1	<0.5	<0.5
A-039A		05/03/05	<0.5	1.4	1.1	<0.5	<0.5	18.5	4.2	<0.5	<0.5
A-039A		02/15/05	<0.5	<0.5	1.1	<0.5	<0.5	26.2	2.1	<0.5	<0.5
A-039A		10/19/04	<0.5	<0.5	1	<0.5	<0.5	25.8	1.6	<0.5	<0.5
A-039A	*	04/15/04	<0.5	<0.5	1.3	<0.5	<0.5	27.3	1.9	<0.5	<0.5
A-039A		04/15/04	<0.5	<0.5	1.5	<0.5	<0.5	29.5	2.1	<0.5	<0.5
A-039A	*	10/20/03	<0.5	<0.5	1.6	<0.5	<0.5	34.1	2.6	<0.5	<0.5
A-039A		10/20/03	<0.5	<0.5	1.5	<0.5	<0.5	34.2	2.6	<0.5	<0.5
A-039A		04/24/03	<0.5	<0.5	1.3	<0.5	<0.5	27.2	2.2	<0.5	<0.5
A-039A		10/22/02	<0.5	<0.5	1.7	<0.5	<0.5	30.8	2.4	<0.5	<0.5
A-039A		04/09/02	<0.5	<0.5	1.6	<0.5	<0.5	22.6	1.8	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
A-039A	*	04/09/02	<0.5	<0.5	1.5	<0.5	<0.5	**22.7**	1.9	<0.5	<0.5
A-039A		10/18/01	<0.5	<0.5	<1.0	<0.5	<0.5	**17**	1.5	<0.5	<0.5
A-039A	*	10/18/01	<0.5	<0.5	0.7	<0.5	<0.5	**17**	1.5	<0.5	<0.5
A-039A		05/01/01	<0.5	<0.5	1.3	<0.5	<0.5	**17.2**	1.2	<0.5	<0.5
A-039A		10/09/00	<0.5	<0.5	1.8	<0.5	<0.5	**22**	1.4	<0.5	<0.5
A-039A		04/12/00	<0.5	<0.5	3.6	<0.5	<0.5	**17.9**	1.2	<0.5	<0.5
A-039A		10/13/99	<0.5	<0.5	2.1	<0.5	<0.5	**18.3**	1.1	<0.5	<0.5
A-039A		04/22/99	<0.5	<0.5	2.2	<0.5	<0.5	**17.1**	1.3	<0.5	<0.5
A-039A		10/29/98	<0.5	<0.5	4.8	<0.5	<0.5	**23.1**	1.3	<0.5	<0.5
A-039A		10/30/97	<0.5	<0.5	2.9	<0.5	<0.5	**21.3**	1.1	<0.5	<0.5
PC-001-200		10/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-200	d	10/25/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-250		02/28/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-250		10/20/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-250		10/23/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-250		10/25/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-250	d	10/25/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-250		10/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-270		05/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-300		10/20/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-300		10/23/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-300		10/25/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-300	d	10/25/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-300		10/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-300		10/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-350	d	10/25/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-350		10/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-400	d	10/25/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PC-001-400		10/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-014A		05/03/07	<0.5	<0.5	0.9	<0.5	<0.5	**8.2**	0.7	<0.5	<0.5
R-014A		10/23/06	<0.5	<0.5	6.7	<0.5	<0.5	**48**	**6.0**	0.6	<0.5
R-014A		10/23/06	<0.5	<0.5	5.7	<0.5	<0.5	**43.5**	**6.0**	0.6	<0.5
R-014A		05/09/06	<0.5	<0.5	1.8	<0.5	<0.5	**14.4**	1.2	<0.5	<0.5
R-014A		01/23/06	DNA	<0.5	5.7	<0.5	DNA	**43.5**	4.7	0.6	<0.5
R-014A		01/23/06	DNA	0.5	6.7	<0.5	DNA	**48**	**5.5**	0.6	<0.5
R-014A		10/17/05	<0.5	<0.5	6.2	<0.5	<0.5	**43.3**	4.4	0.7	<0.5
R-014A		06/22/04	<0.5	0.5	3.1	<0.5	<0.5	**34.1**	3.3	<0.5	<0.5
R-014A		06/04/03	<0.5	<0.5	3.9	<0.5	<0.5	**27.8**	2.8	<0.5	<0.5
R-014A		04/22/02	<1.0	<1	<1	<2	<1.0	3.0	<1	<1	<1
R-067A	d	05/17/19	<60	<110	<75	<340	**71000**	<90	<120	<75	<90
R-067A	d	10/30/18	0.18	<0.21	0.2	<0.67	**24000**	1.3	<0.24	<0.15	<0.18
R-067A	d	07/25/18	0.46	<0.21	0.41	<0.67	**52000**	3.5	<0.24	<0.15	<0.18
R-067A	d	05/25/18	0.42	< 0.21	0.39	< 0.67	**56000**	4.2	< 0.24	< 0.15	< 0.18
R-067A	d	01/31/18	< 1.2	< 2.1	< 1.5	< 6.7	**40,000**	4	< 2.4	< 1.5	< 1.8
R-067A	d	11/28/17	<1.2	<2.1	<1.5	<6.7	**34000**	**5.7**	<2.4	<1.5	<1.8
R-067A	d	7/27/17	<0.12	<0.21	<0.15	<0.67	30	<0.18	<0.24	<0.15	<0.18
R-067A	ed	05/24/17	<0.12	<0.21	<0.15	<0.67	**13,000**	1.4	<0.24	<0.15	<0.18
R-067A	e	05/24/17	0.4	<0.21	0.67	<0.67	**33,000**	**6.8**	<0.24	<0.15	<0.18
R-067A	e	01/30/17	<0.60	<1.1	<0.75	<3.4	**31,000**	**5.6**	<1.2	<0.75	<0.90
R-067A	e	10/19/16	0.81	<0.21	<0.15	<0.67	**35000**	**8**	<0.24	<0.15	<0.18
R-067A	e	07/27/16	<24	<42	<30	<130	**27000**	<36	<48	<30	<36
R-067A	e	04/21/16	**7.1**	<0.21	1.5	<0.67	**37000**	**8**	<0.24	<0.15	<0.18
R-067A	e	04/21/16	**6**	<0.21	0.99	<0.67	**38000**	**8.2**	<0.24	<0.15	<0.18

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-067A	e	01/26/16	**51**	<0.21	0.97	<0.67	**32000**	**8.2**	<0.24	<0.15	<0.18
R-067A	e	10/22/15	**42**	<0.21	0.82	<0.67	**41000**	**7.4**	<0.24	<0.15	<0.18
R-067A	e	07/28/15	**11**	<0.21	0.93	<0.67	**25000**	**9.9**	0.24	<0.15	<0.18
R-067A	e	4/22/15	**5.1**	<0.21	1.1	<0.67	**24000**	**9.7**	<0.24	0.2	<0.18
R-067A	e	1/26/15	**23.0**	<0.21	1.1	<0.67	**16000**	**13.0**	<0.24	<0.15	<0.18
R-067A	e	10/21/14	**20.5**	<10	<10	<100	**24200**	<15	<10	<10	<10
R-067A	e	7/29/14	**18.0**	<0.21	0.97	<0.67	**13000**	**14.0**	<0.24	<0.15	<0.18
R-067A	e	4/22/14	**17.0**	<0.21	1.4	<0.67	**4700**	**16**	<0.24	0.17	<0.18
R-067A	e	1/27/14	**24.0**	<0.21	1.5	<0.67	**4000**	**16**	0.25	0.4	<0.18
R-067A	f	10/17/13	**15.7**	<4	<4	<40	**2310**	**16.1**	<4	<4	<4
R-067A		7/1/13	4.7	<2	2.2	<5	**1400**	**19**	0.3	0.39	<5
R-067A		4/23/13	**17.0**	<2	<5	<5	**1600**	**22**	<2	<5	<5
R-067A		1/31/13	**8.7**	<1	1.5	<2	**1100**	**19**	<1	<1	<1
R-067A		10/25/12	**5.2**	<1	1.9	<2	**600**	**25**	<1	<1	<1
R-067A		7/2/12	1.2	<1	1.5	<2	**89**	**26**	<1	<1	<1
R-067A		4/17/12	<0.5	<0.5	3.22	<2	**37.9**	**23.1**	0.6	<2	<1
R-067A		1/3/12	0.5	<0.5	2.87	<2	**48.3**	**25.9**	0.6	<2	<1
R-067A		10/26/11	<0.5	<0.5	2.6	<0.5	7	**30.2**	0.6	<0.5	<0.5
R-067A		7/6/11	<0.5	<0.5	3.7	<0.5	6.8	**35.2**	0.9	<0.5	<0.5
R-067A		4/26/11	<0.5	<0.5	2.8	<0.5	10.5	**34.7**	0.5	<0.5	<0.5
R-067A		1/5/11	<0.5	<0.5	3.8	<0.5	6.3	**37.4**	0.9	<0.5	<0.5
R-067A		10/20/10	<0.5	<0.5	3.4	<0.5	10.3	**39.1**	0.7	0.5	<0.5
R-067A		7/7/10	<0.5	<0.5	2.8	<0.5	8.4	**30.8**	0.8	<0.5	<0.5
R-067A		5/12/10	<0.5	<0.5	3	<0.5	14.4	**38.2**	0.8	<0.5	<0.5
R-067A		5/12/10	<0.5	<0.5	2.7	<0.5	13.7	**37.3**	0.7	0.5	<0.5
R-067A		10/26/09	<0.5	<0.5	2.7	<0.5	**29.5**	**33.0**	0.7	<0.5	<0.5
R-067A		5/14/09	<0.5	<0.5	3.2	<0.5	**26.4**	**35.7**	0.7	<0.5	<0.5
R-067A		5/14/08	0.8	<0.5	3.4	<0.5	1.6	**32.1**	0.6	<0.5	<0.5
R-067A		5/8/07	<0.5	<0.5	4.1	<0.5	<0.5	**38**	0.6	0.6	<0.5
R-067A		5/8/07	<0.5	<0.5	4	<0.5	<0.5	**39.2**	0.6	0.5	<0.5
R-067A		10/19/06	<0.5	<0.5	4.5	<0.5	<0.5	**37.6**	1.2	0.6	<0.5
R-067A		10/19/06	<0.5	<0.5	4	<0.5	<0.5	**35.1**	1.2	0.6	<0.5
R-067A		5/15/06	<0.5	<0.5	3.2	<0.5	<0.5	**41.6**	0.6	0.5	<0.5
R-067A		5/15/06	<0.5	<0.5	3.2	<0.5	<0.5	**42.5**	0.6	0.6	<0.5
R-067A		06/21/04	<0.5	<0.5	4.8	<0.5	<0.5	**38.9**	1.0	0.6	<0.5
R-067A		06/03/03	<0.5	0.8	4.7	<0.5	<0.5	**30.3**	1.4	<0.5	<1
R-067A		04/15/02	<1.0	1.5	2.8	<2	<1.0	**24.0**	2.0	<1	<1
R-067A		08/20/01	DNA	8.5	7.9	<3.0	DNA	**88**	**12.0**	0.73	<0.5
R-067A		06/19/01	DNA	6.7	5.7	<3.0	DNA	**72**	**11.0**	0.6	<0.5
R-067A		06/19/01	DNA	6.7	5.9	<3.0	DNA	**71**	**12.0**	0.62	<0.5
R-076A	d	04/24/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**44.1**
R-076A		10/26/16	<0.5	7.9	<0.5	<0.5	<0.5	<0.5	**11.7**	<0.5	**37.4**
R-076A		10/18/12	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	**8.5**	<0.5	**17.9**
R-076A		04/11/12	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	**6.5**	<0.5	**13.7**
R-076A		04/20/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	**14**
R-076A		10/07/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	<0.5	**11.1**
R-076A		10/20/09	<0.5	<0.5	1.2	<0.5	<0.5	<0.5	0.9	<0.5	**13.8**
R-076A		10/16/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**3.5**
R-076A		10/18/07	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	**5.2**
R-076A		05/11/06	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.8
R-076A		10/26/05	<0.5	5.4	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5
R-076A		10/26/05	<0.5	40	<0.5	0.6	<0.5	<0.5	2.5	<0.5	**31.3**
R-076A		08/03/05	<0.5	20.1	2.6	<0.5	<0.5	**42.8**	**12.8**	<0.5	0.8
R-076A		04/19/05	<0.5	67.8	12.5	3.1	<0.5	**155**	**36.8**	1.0	1.7
R-076A		11/04/04	1.6	**135**	15.7	**13.1**	<0.5	**359**	**86.4**	1.8	**9.5**
R-076A		11/04/04	1.6	**142**	15.4	**12.0**	<0.5	**384**	**86.9**	1.7	**9.6**
R-076A		04/27/04	2.7	**176**	13.3	**14.8**	<0.5	**494**	**113.0**	1.6	**17.2**
R-076A		04/27/04	2.7	**185**	13.8	**15.6**	<0.5	**512**	**115.0**	1.6	**17.3**
R-076A		04/30/03	<0.5	**170**	12.6	**15.1**	<5	**470**	**110.0**	<5	**18.3**
R-076A		04/30/03	<0.5	**166**	12.7	**14.0**	<5	**468**	**109.0**	<5	**17.6**

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-076A		10/29/02	DNA	**140**	19.0	**32.0**	DNA	**430**	**90.0**	2.3	**20**
R-076A		04/18/02	3.4	**180**	7.6	**27.0**	<1	**520**	**110.0**	<1	**15**
R-076A		09/20/01	4.8	**250**	19.0	**30.0**	<0.5	**990**	**150.0**	3.8	**35**
R-076A		08/22/01	DNA	**240**	20.0	**34.0**	DNA	**990**	**170.0**	4.3	**37**
R-076A		06/20/01	DNA	**280**	17.0	**27.0**	DNA	**690**	**150.0**	4.7	**35**
R-076A		04/18/01	DNA	**180**	7.6	**27.0**	DNA	**520**	**110.0**	<1	**15**
R-076A		01/10/01	DNA	**190**	6.6	**29.0**	DNA	**600**	**110.0**	2.0	**11**
R-076B		04/17/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/17/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/10/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		11/07/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/05/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/08/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/08/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/21/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/21/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		05/05/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/27/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/28/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/23/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/21/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/21/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		04/27/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-076B		10/13/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-077A	d	04/24/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-077A		04/24/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-077A		05/05/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-077A		05/05/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-077A		10/21/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-077A		05/12/09	<0.5	0.8	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
R-077A		10/20/08	<0.5	0.7	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
R-077A		05/13/08	0.5	1.2	<0.5	<0.5	<0.5	1	<0.5	<0.5	<0.5
R-077A		05/07/07	<0.5	1.9	0.6	<0.5	<0.5	2.1	0.7	<0.5	<0.5
R-077A		10/18/06	<0.5	1.6	1.1	<0.5	<0.5	2.8	0.9	<0.5	<0.5
R-077A		05/11/06	<0.5	1.6	1.4	<0.5	<0.5	**5.4**	1.5	<0.5	<0.5
R-077A		10/25/05	<0.5	1.8	2.6	<0.5	<0.5	**8.8**	1.8	<0.5	<0.5
R-077A		10/25/05	<0.5	1.8	2.6	<0.5	<0.5	**7.7**	1.7	<0.5	<0.5
R-077A		04/27/05	<0.5	2.1	2.5	<0.5	<0.5	**11.4**	2.8	<0.5	<0.5
R-077A		04/27/05	<0.5	2.1	2.4	<0.5	<0.5	**11.5**	2.8	<0.5	<0.5
R-077A		10/27/04	<0.5	0.9	5.2	<0.5	<0.5	**12**	1.6	0.5	<0.5
R-077A		04/21/04	<0.5	<0.5	10.6	<0.5	<0.5	**13.8**	1.2	1.1	1.0
R-077A		04/21/04	<0.5	0.6	11.2	<0.5	<0.5	**14.1**	1.2	1.2	1.0
R-077A		10/29/02	DNA	1.9	20	<3.0	DNA	**14**	1.7	2.1	**2.0**
R-077A		04/18/02	<1	2.0	11	<2	<1	**25**	**6.2**	<1	**2.7**
R-077A		08/23/01	DNA	2.4	38	<3.0	DNA	**37**	**5.5**	4.2	**7.4**
R-077A		08/23/01	DNA	2.6	33.0	<3.0	DNA	**36**	**5.6**	4.0	**7.0**
R-077A		06/21/01	DNA	5.2	33	<3.0	DNA	**44**	**14.0**	4.9	**6.5**
R-077A		01/11/01	DNA	0.7	18	<1.0	DNA	3.6	<0.5	3.4	1.5
R-078A	d	04/24/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-078A		10/26/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-078A		10/20/09	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	1.5
R-078A		10/16/08	<0.5	1.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-078A		10/17/07	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5
R-078A		10/26/06	<0.5	0.6	<0.5	<0.5	<0.5	1	0.7	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-078A		10/26/06	<0.5	0.5	<0.5	<0.5	<0.5	1	0.8	<0.5	<0.5
R-078A		05/15/06	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**2.7**
R-078A		10/26/05	0.6	**250**	<0.5	2.5	<0.5	0.9	0.8	<0.5	**7**
R-078A		08/09/05	<0.5	23.5	0.9	0.5	<0.5	**19.2**	**6.2**	<0.5	0.8
R-078A		04/19/05	1.0	**80.3**	17.7	2.3	<0.5	**201**	**36.6**	1.8	**2.0**
R-078A		11/04/04	1.6	**104**	21.1	3.7	<0.5	**248**	**46.7**	2.3	**4.9**
R-078A		05/19/04	1.9	**213**	22.4	4.8	<0.5	**430**	**58.5**	2.2	**9.1**
R-078A		05/19/04	1.8	**234**	21.6	**5**	<0.5	**445**	**56.4**	2.3	**8.8**
R-078A		04/29/03	<5	**97.3**	12.4	<5	<5	**231**	**44.8**	<5	<5
R-078A		04/17/02	1.8	**170**	5.8	3.1	<1	**230**	**66.0**	<1	**12**
R-078A		04/17/02	DNA	**170**	5.8	3.1	DNA	**230**	**66.0**	<1	**12**
R-078A		08/22/01	DNA	**320**	9.5	**6.8**	DNA	**650**	**160.0**	0.79	**67**
R-078A		08/22/01	DNA	**340**	9.8	**6.8**	DNA	**670**	**160.0**	0.8	**67**
R-078A		06/20/01	DNA	**370**	8.4	**5.2**	DNA	**530**	**150.0**	0.91	**70**
R-078A		06/20/01	DNA	**430**	7.9	**5.6**	DNA	**610**	**180.0**	0.93	**81**
R-078A		01/11/01	DNA	**190**	5.1	2.3	DNA	**450**	**86.0**	0.9	**20**
R-079A	d	04/25/19	<0.12	2.5	<0.15	<0.67	<0.22	**6.6**	1.4	<0.15	<0.18
R-079A	g	04/10/18	<1.0	8.3	<5.0	<5.0	<1.0	**8.31**	2.7	<5.0	<1.0
R-079A	g	04/04/17	<1.0	8.34	<0.5	<0.5	<1.0	**7.4**	2.5	<0.5	<1.0
R-079A		05/01/12	<0.5	13	<0.5	<0.5	<0.5	**8.7**	2.6	<0.5	<0.5
R-079A		05/10/11	<0.5	11.8	0.9	<0.5	<0.5	**19.9**	3.7	<0.5	<0.5
R-079A		05/12/10	<0.5	9.8	<0.5	<0.5	<0.5	**14.4**	3.1	<0.5	<0.5
R-079A		10/22/09	<0.5	15.2	0.9	<0.5	<0.5	**25.4**	**5.1**	<0.5	<0.5
R-079A		05/13/09	<0.5	9.9	0.8	<0.5	<0.5	**16.1**	3.4	<0.5	<0.5
R-079A		10/21/08	<0.5	10.1	0.7	<0.5	<0.5	**17.3**	3.6	<0.5	<0.5
R-079A		05/15/08	<0.5	14.5	1.4	<0.5	<0.5	**13.8**	3.4	<0.5	<0.5
R-079A		05/15/08	<0.5	14.2	<0.5	<0.5	<0.5	**8.3**	2.6	<0.5	<0.5
R-079A		05/08/07	<0.5	44.4	5.8	0.6	<0.5	**46**	**11.2**	<0.5	0.6
R-079A		10/19/06	<0.5	32.6	2	<0.5	<0.5	**26.5**	**7.4**	<0.5	<0.5
R-079A		05/11/06	<0.5	60.3	4	0.7	<0.5	**51.3**	**14.1**	<0.5	<0.5
R-079A		10/25/05	<0.5	48.3	2.5	0.5	<0.5	**41.4**	**11.9**	<0.5	<0.5
R-079A		04/27/05	0.5	**78.3**	0.8	1.6	<0.5	**71.9**	**18.4**	0.7	1.0
R-079A		10/26/04	<0.5	53.1	3.1	0.6	<0.5	**40**	**10.5**	<0.5	<0.5
R-079A		04/26/04	<0.5	26.6	2	<0.5	<0.5	**34.6**	**7.3**	<0.5	<0.5
R-079A		06/04/03	<0.5	21.8	2	<0.5	<0.5	**33.2**	**7.0**	<0.5	<0.5
R-079A		04/17/02	<1	23	3.1	<2	<1	**43**	**8.6**	<1	<2
R-079A		08/21/01	DNA	17	2.7	<3.0	DNA	**39**	**7.1**	<0.5	<0.5
R-079A		06/19/01	DNA	21	2	<3.0	DNA	**44**	**7.5**	<0.5	<0.5
R-079A		01/10/01	DNA	**75**	1.2	<1.0	DNA	**48**	**10.0**	10	<0.5
R-080A	d	04/24/19	<0.5	<0.5	0.6	<0.5	<0.5	3.8	<0.5	<0.5	<0.5
R-080A		10/26/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
R-080A		10/26/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-080A		10/20/09	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-080A		10/16/08	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-080A		10/17/07	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-080A		10/26/06	<0.5	3.2	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-080A		05/11/06	<0.5	2.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-080A		10/27/05	<0.5	2.6	0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
R-080A		10/27/05	<0.5	2.5	0.6	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
R-080A		08/11/05	<0.5	2.6	1.3	<0.5	<0.5	**8**	1.1	<0.5	<0.5
R-080A		04/21/05	<0.5	4.0	3.0	<0.5	<0.5	**11.3**	1.4	<0.5	<0.5
R-080A		10/27/04	<0.5	3.2	4.2	<0.5	<0.5	**10.9**	1.1	0.8	<0.5
R-080A		04/21/04	<0.5	2.5	7.9	<0.5	<0.5	**12.3**	1.0	1.5	0.6
R-080A		04/18/02	<1	3.9	20.0	<2	<1	**34**	2.4	4.4	1.3
R-080A		04/18/02	<1	4.0	20.0	<2	<1	**34**	2.5	3.6	1.3
R-080A		08/23/01	DNA	19.0	99.0	<3.0	DNA	**150**	**9.4**	17	**17.0**
R-080A		06/21/01	DNA	37.0	82.0	<3.0	DNA	**150**	**14.0**	18	**21.0**
R-080A		06/21/01	DNA	37.0	78.0	<3.0	DNA	**170**	**14.0**	19	**23.0**
R-080A		01/11/01	DNA	25.0	36.0	<1.0	DNA	**120**	**12.0**	11	**8.0**

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-081A	d	04/24/19	<0.5	1.3	0.7	<0.5	<0.5	**5.7**	3.3	<0.5	<0.5
R-081A		10/26/16	<0.5	3.7	<0.5	<0.5	<0.5	1	**12.4**	<0.5	<0.5
R-081A		10/20/09	<0.5	30.1	1.7	<0.5	<0.5	<0.5	**23.9**	<0.5	0.5
R-081A		10/16/08	<0.5	31.9	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	0.7
R-081A		10/17/07	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-081A		10/17/07	<0.5	3.7	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
R-081A		10/18/06	<0.5	1.3	<0.5	<0.5	<0.5	3	1.9	<0.5	<0.5
R-081A		05/11/06	<0.5	2.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-081A		10/26/05	<0.5	**99.1**	0.6	0.6	<0.5	0.6	<0.5	<0.5	0.9
R-081A		04/21/05	1.0	**131**	40	<0.5	<0.5	**73.4**	**28.3**	0.8	**16.5**
R-081A		04/21/05	1.0	**118**	42.2	<0.5	<0.5	**94.1**	**31.9**	1.2	**17.5**
R-081A		08/25/04	NA	NA	NA	NA	NA	NA	NA	NA	NA
R-081A		06/24/04	1.8	37.2	41.5	3.5	<0.5	**370**	**56.1**	10.5	**18.2**
R-081A		04/06/04	1.5	28.8	40.6	2.8	<0.5	**345**	**43.4**	8.9	**15.8**
R-081A		12/16/03	1.6	35.7	67.3	2.8	<0.5	**359**	**53.7**	13	**21.6**
R-081A		06/05/03	1.6	35.7	60.6	4.8	<0.5	**243.7**	**51.4**	16.5	**19.4**
R-081A		04/29/03	<5	29.6	46	**5.3**	<5	**256**	**40.4**	12.3	**14**
R-081A		04/18/02	1.3	36	45	3.8	<1	**280**	**38.0**	17	**8.7**
R-081A		08/23/01	DNA	31	85	<3.0	DNA	**310**	**36.0**	22	**5.8**
R-081A		06/21/01	DNA	35	31	<3.0	DNA	**230**	**31.0**	17	**3.7**
R-081A		01/11/01	DNA	30	6.3	<1.0	DNA	**120**	**20.0**	4.2	**6.9**
R-082A	d	04/25/19	<0.12	3.4	<0.15	<0.67	<0.22	<0.18	3.5	<0.15	**30**
R-082A	g	04/10/18	<1.0	16.9	<5.0	<5.0	<1.0	<1.0	**17.1**	<5.0	**44.6**
R-082A	g	04/04/17	<1.0	22	<0.5	<0.5	<1.0	<1.0	**25.7**	<0.5	<1.0
R-082A		10/26/16	<0.5	27.4	0.6	<0.5	<0.5	<0.5	**46.1**	<0.5	**52.1**
R-082A		10/20/09	<0.5	1.3	4.2	<0.5	<0.5	<0.5	1.8	<0.5	**47.7**
R-082A		10/16/08	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	**16.6**
R-082A		10/18/07	<0.5	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**8.2**
R-082A		10/19/06	<0.5	3.1	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	0.7
R-082A		05/11/06	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-082A		10/26/05	<0.5	**111**	16	2.9	<0.5	**27.4**	**15.1**	<0.5	0.8
R-082A		10/26/05	<0.5	**112**	15.2	2.9	<0.5	**27**	**15.1**	<0.5	0.8
R-082A		08/09/05	<0.5	17.8	18.4	2.3	<0.5	**79.8**	**13.2**	0.6	0.8
R-082A		04/21/05	0.5	31.7	44.9	4.2	<0.5	**242**	**31.7**	4.0	**2.0**
R-082A		10/27/04	0.6	46.4	37.9	**6.2**	<0.5	**258**	**29.6**	3.3	1.7
R-082A		04/21/04	0.7	48.5	42.5	**6.2**	<0.5	**269**	**33.4**	1.6	**2.1**
R-082A		04/20/04	0.6	49.2	44.0	3.4	<0.5	**205**	**33.0**	4.6	**2.0**
R-082A		04/20/04	0.6	47.4	42.6	3.4	<0.5	**186**	**30.3**	4.2	1.9
R-082A		10/29/02	DNA	53	43.0	**11.0**	DNA	**180**	**39.0**	4.5	**3.0**
R-082A		04/17/02	2.0	**82**	39	**16**	<1	**280**	**52.0**	3.1	**4.1**
R-082A		09/20/01	1.2	**120**	100	**9**	<0.5	**560**	**86.0**	4.8	**4.6**
R-082A		08/22/01	DNA	**100**	86	**13**	DNA	**410**	**72.0**	6.3	**5.6**
R-082A		06/20/01	DNA	**110**	65	**13**	DNA	**300**	**66.0**	5.5	**4.8**
R-082A		01/10/01	DNA	**89**	12	**9.6**	DNA	**260**	**45.0**	1.9	0.9
R-083A		05/07/07	<0.5	0.6	2.3	<0.5	<0.5	**32.2**	**25.2**	<0.5	<0.5
R-083A		10/18/06	<0.5	0.6	2.5	<0.5	<0.5	**36.4**	**31.6**	<0.5	<0.5
R-083A		05/11/06	<0.5	0.6	3.1	<0.5	<0.5	**36.6**	**41.8**	<0.5	<0.5
R-083A		10/24/05	<0.5	6.2	4.1	<0.5	<0.5	**17.9**	**60.8**	<0.5	<0.5
R-083A		06/01/05	<0.5	22.2	0.7	<0.5	<0.5	1.6	**8.9**	<0.5	<0.5
R-083A		06/23/04	<0.5	0.8	3.2	<0.5	<0.5	**91.5**	**7.0**	<0.5	<0.5
R-083A		04/06/04	<0.5	0.8	4.5	<0.5	<0.5	**95.3**	**7.2**	<0.5	<0.5
R-083A		12/16/03	4.8	0.8	5.1	<0.5	<0.5	**98.2**	**7.3**	0.6	<0.5
R-083A		06/04/03	<0.5	1.2	6.2	<0.5	<0.5	**76.4**	**9.7**	0.8	<0.5
R-083A		10/28/02	DNA	0.6	5.8	<3.0	DNA	**79**	**7.3**	<2.0	<0.5
R-083A		04/17/02	<1	1.4	4.5	<2	<1	**93**	**8.7**	<1	<1
R-083A		08/21/01	DNA	1.2	10	<3.0	DNA	**120**	**9.2**	1.3	<0.5
R-083A		06/20/01	DNA	1.1	8.4	<3.0	DNA	**130**	**9.9**	1.1	<0.5
R-083A		01/10/01	DNA	1.0	4.8	<1.0	DNA	**120**	**10.0**	0.8	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-087A		10/18/07	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-087A		10/19/06	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5
R-087A		07/11/06	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-087A		05/08/06	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-087A		12/12/05	<0.5	9	0.6	<0.5	<0.5	<0.5	1.9	<0.5	<0.5
R-087A		10/18/05	<0.5	9.1	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5
R-087A		08/30/05	<0.5	6.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-087A		06/21/05	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5
R-087A		04/18/05	<0.5	7.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-087A		02/14/05	<0.5	13.1	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5
R-087A		12/13/04	<0.5	15	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5
R-087A		10/19/04	<0.5	16.2	0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5
R-087A		08/24/04	<0.5	25	1.2	<0.5	<0.5	<0.5	**5.0**	<0.5	<0.5
R-087A		06/23/04	<0.5	36.7	12.9	<0.5	<0.5	3.7	**17.0**	<0.5	0.6
R-087A		04/05/04	<0.5	18.2	11.5	<0.5	<0.5	0.9	**12.3**	<0.5	1.3
R-087A		12/15/03	<0.5	23	24	<0.5	<0.5	**16.2**	**45.3**	<0.5	**2.1**
R-087A		10/22/03	<0.5	21.9	24	<0.5	<0.5	**32.9**	**42.8**	<0.5	**2.7**
R-087A		08/18/03	0.6	26.4	26.2	<0.5	<0.5	**81.2**	**15.1**	0.8	**2.5**
R-087A		08/18/03	0.6	26.6	26.2	<0.5	<0.5	**80.2**	**15.0**	0.8	**2.6**
R-087A		06/02/03	<0.5	39.1	20.7	2.1	<0.5	**99.3**	**18.2**	1.2	1.2
R-087A		06/02/03	<0.5	34.3	19.4	2.1	<0.5	**95.3**	**17.3**	1.2	**2.8**
R-087A		10/28/02	<0.5	46	27	3.4	<0.5	**150**	**30.0**	<2.0	**6.9**
R-087A		04/16/02	1.2	44	11	**5.3**	<1	**110**	**23.0**	<1	**3.3**
R-087A		04/16/02	1.1	45	11	**5.5**	<1	**120**	**24.0**	<1	**3.4**
R-087A		09/20/01	2.6	**110**	29	**12**	<0.5	**500**	**74.0**	3	**13**
R-087A		08/20/01	DNA	**110**	28	**13**	DNA	**450**	**77.0**	2.9	**13**
R-087A		08/20/01	DNA	**110**	30	**13**	DNA	**440**	**75.0**	3.1	**14**
R-087A		06/19/01	DNA	**71**	22	**10**	DNA	**270**	**55.0**	2.4	**12**
R-087A		01/08/01	DNA	**120**	14	**13**	DNA	**400**	**74.0**	1.9	**10**
R-120A	d	05/02/19	<0.5	<0.5	0.8	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
R-120A		10/18/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	1.5	<0.5	<0.5
R-120A		10/19/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	4.6	<0.5	<0.5
R-120A		07/11/06	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-120A		05/08/06	<0.5	2.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-120A		02/16/06	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5
R-120A		12/12/05	<0.5	10.1	0.7	<0.5	<0.5	<0.5	**5.6**	<0.5	<0.5
R-120A		10/18/05	<0.5	17.8	<0.5	<0.5	<0.5	<0.5	1.2	<0.5	<0.5
R-120A		08/30/05	<0.5	17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-120A		06/21/05	2.0	9.1	<0.5	<0.5	<0.5	**12.0**	4.3	<0.5	<0.5
R-120A		04/18/05	1.3	13.8	<0.5	<0.5	<0.5	<0.5	2.8	<0.5	<0.5
R-120A		02/17/05	<0.5	15.8	0.6	<0.5	<0.5	<0.5	4.8	<0.5	<0.5
R-120A		12/14/04	<0.5	20.0	1.1	<0.5	<0.5	<0.5	**5.4**	<0.5	0.6
R-120A		10/19/04	<0.5	17.8	3.2	<0.5	<0.5	<0.5	**6.8**	<0.5	0.7
R-120A		08/24/04	<0.5	22.1	5.1	<0.5	<0.5	<0.5	**13.5**	<0.5	1.1
R-120A		06/23/04	<0.5	22.7	14.2	<0.5	<0.5	2.8	**24.6**	<0.5	1.7
R-120A		04/05/04	<0.5	31.0	14.7	<0.5	<0.5	**7.3**	**22.4**	<0.5	**2.0**
R-120A		12/15/03	<0.5	10.4	17.1	<0.5	<0.5	**81.8**	**10.9**	<0.5	**2.2**
R-120A		10/22/03	<0.5	9.4	16.0	0.6	<0.5	**80.7**	**10.4**	<0.5	**2.9**
R-120A		08/18/03	DNA	10.8	17.9	2.7	DNA	**90.3**	**11.8**	0.8	**3.2**
R-120A		06/02/03	DNA	18.9	15.4	4.5	DNA	**88.3**	**17.0**	1.1	**3.5**
R-121A		04/12/12	<0.5	<0.5	0.6	<0.5	<0.5	0.9	2.6	<0.5	<0.5
R-121A		05/04/11	<0.5	0.8	1	<0.5	<0.5	0.8	3.9	<0.5	<0.5
R-121A		05/04/11	<0.5	0.7	0.9	<0.5	<0.5	0.7	4.0	<0.5	<0.5
R-121A		05/05/10	<0.5	1.3	1.5	<0.5	<0.5	<0.5	3.4	<0.5	<0.5
R-121A		05/07/09	<0.5	2.3	2.7	<0.5	<0.5	<0.5	**6.1**	<0.5	<0.5
R-121A		05/07/09	<0.5	2.2	2.7	<0.5	<0.5	<0.5	**6.0**	<0.5	<0.5
R-121A		05/14/08	<0.5	3.7	1.4	<0.5	<0.5	<0.5	**5.5**	<0.5	<0.5
R-121A		10/25/07	<0.5	4.9	<0.5	<0.5	<0.5	<0.5	**5.0**	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-121A		04/30/07	<0.5	6.9	<0.5	<0.5	<0.5	<0.5	3.9	<0.5	<0.5
R-121A		04/30/07	<0.5	7.2	<0.5	<0.5	<0.5	0.5	4.0	<0.5	<0.5
R-121A		10/16/06	<0.5	9.2	<0.5	<0.5	<0.5	0.6	3.5	<0.5	<0.5
R-121A		10/16/06	<0.5	9.2	<0.5	<0.5	<0.5	0.5	3.5	<0.5	<0.5
R-121A		07/12/06	<0.5	10.8	1	<0.5	<0.5	1.4	4.7	<0.5	<0.5
R-121A		05/08/06	<0.5	13.2	1.3	<0.5	<0.5	1.7	**5.4**	<0.5	<0.5
R-121A		02/16/06	<0.5	18.2	1.9	<0.5	<0.5	1.6	**5.7**	<0.5	0.6
R-121A		12/12/05	<0.5	16.9	2.1	<0.5	<0.5	1.9	**6.0**	<0.5	0.6
R-121A		10/18/05	<0.5	20.5	3.8	<0.5	<0.5	2.3	**7.7**	<0.5	0.7
R-121A		08/25/05	<0.5	21	1.7	<0.5	<0.5	3.6	**5.3**	<0.5	0.8
R-121A		06/20/05	<0.5	22.6	3.1	<0.5	<0.5	4.5	**8.6**	<0.5	1.0
R-121A		04/19/05	<0.5	25.9	4.6	<0.5	<0.5	**6.8**	**9.1**	<0.5	1.3
R-121A		02/14/05	<0.5	27.3	6.4	<0.5	<0.5	**10.1**	**13.8**	<0.5	1.5
R-121A		12/13/04	<0.5	28.4	6.6	<0.5	<0.5	**13.7**	**14.1**	<0.5	1.4
R-121A		10/19/04	<0.5	28.7	11.9	<0.5	<0.5	**19.5**	**19.3**	<0.5	1.9
R-121A		08/25/04	<0.5	31.6	14.9	0.6	<0.5	**32**	**26.5**	<0.5	**2.5**
R-121A		06/22/04	<0.5	31.1	15.6	1.0	<0.5	**49.7**	**22.5**	<0.5	**2.7**
R-121A		04/05/04	<0.5	45.7	22.4	1.4	<0.5	**71.6**	**14.7**	0.7	**4.0**
R-121A		12/15/03	<0.5	26.7	22.8	1.6	<0.5	**136**	**19.3**	0.6	**4.2**
R-121A		10/15/03	<0.5	30.5	22.2	1.9	<0.5	**161**	**20.8**	1.3	**5.5**
R-121A		08/18/03	DNA	32.9	19.2	3.5	DNA	**155**	**21.1**	1.3	**4.4**
R-121A		06/02/03	DNA	40.9	17.8	4.2	DNA	**118**	**25.8**	1.6	**5.3**
R-122A	d	04/25/19	<0.12	0.34	2	<0.67	<0.22	0.66	<0.24	<0.15	<0.18
R-122A	d	10/30/18	<0.12	0.66	1.7	<0.67	<0.22	0.81	<0.24	<0.15	<0.18
R-122A	d	07/25/18	<0.12	0.41	1.6	<0.67	3.5	0.79	<0.24	<0.15	<0.18
R-122A	d	05/24/18	< 0.12	0.45	2.3	< 0.67	< 0.22	0.84	< 0.24	< 0.15	< 0.18
R-122A	d	05/24/18	< 0.12	0.42	2.6	< 0.67	< 0.22	0.8	< 0.24	< 0.15	< 0.18
R-122A	d	01/30/18	< 0.12	0.43	1.3	< 0.67	< 0.22	0.78	< 0.24	< 0.15	< 0.18
R-122A	d	11/29/17	<0.12	0.44	<0.15	<0.67	<0.22	0.95	<0.24	<0.15	<0.18
R-122A	d	7/26/17	<0.12	<0.21	<0.15	<0.67	<0.22	3.3	<0.24	<0.15	<0.18
R-122A	ed	05/23/17	<0.12	0.58	1.5	<0.67	<0.22	0.85	<0.24	<0.15	<0.18
R-122A	e	01/30/17	<0.12	0.62	2.3	<0.67	<0.22	0.89	<0.24	0.44	<0.18
R-122A	e	10/18/16	<0.12	0.43	0.47	<0.67	<0.22	0.89	0.44	<0.15	<0.18
R-122A	e	07/26/16	<0.12	0.42	0.82	<0.67	<0.22	1.1	0.32	<0.15	<0.18
R-122A	e	07/26/16	<0.12	0.41	0.77	<0.67	<0.22	1.1	0.32	<0.15	<0.18
R-122A	e	04/20/16	<0.12	0.33	<0.15	<0.67	<0.22	0.94	<0.24	<0.15	<0.18
R-122A	e	01/25/16	<0.12	0.21	0.59	<0.67	0.64	1.1	<0.24	<0.15	<0.18
R-122A	e	01/25/16	<0.12	0.22	0.62	<0.67	12	1.1	<0.24	<0.15	<0.18
R-122A	e	10/21/15	<0.12	<0.21	0.96	<0.67	<0.22	1.5	<0.24	<0.15	<0.18
R-122A	e	07/27/15	<0.12	0.31	0.61	<0.67	<0.22	1.3	0.41	<0.15	<0.18
R-122A	e	07/27/15	<0.12	<0.21	0.65	<0.67	<0.22	1.4	0.29	<0.15	<0.18
R-122A	e	04/22/15	<0.12	0.27	0.76	<0.67	<0.1	1.4	<0.24	<0.15	<0.18
R-122A	e	01/26/15	<0.12	<0.21	0.69	<0.67	<0.22	2.2	0.3	<0.15	<0.18
R-122A	e	10/21/14	<0.2	<0.2	<0.2	<2	<0.2	2.0	0.5	<0.2	<0.2
R-122A	e	10/21/14	<0.2	<0.2	<0.2	<2	<0.2	1.9	0.6	<0.2	<0.2
R-122A	e	07/29/14	<0.12	<0.21	0.34	<0.67	<0.22	1.5	0.83	<0.15	<0.18
R-122A	e	07/29/14	<0.12	<0.21	<0.15	<0.67	<0.22	1.4	0.72	<0.15	<0.18
R-122A	e	04/22/14	<0.12	<0.21	<0.15	<0.67	<0.22	0.96	<0.24	<0.15	<0.18
R-122A	e	04/22/14	<0.12	<0.21	<0.15	<0.67	<0.22	1.4	<0.24	<0.15	<0.18
R-122A	e	01/27/14	<0.12	<0.21	0.24	<0.67	<0.22	0.95	0.29	<0.15	<0.18
R-122A	e	01/27/14	<0.12	<0.21	0.32	<0.67	<0.22	0.9	0.26	<0.15	<0.18
R-122A		10/17/13	<1	<1	<1	<10	<1	<1	<1	<1	<1
R-122A		07/01/13	<2	0.43	0.57	<5	<1	0.64	0.2	<5	<5
R-122A		07/01/13	<2	0.45	0.65	<5	<1	0.65	<2	<5	<5
R-122A		04/22/13	<2	<2	<5	<5	<1	<2	<2	<5	<5
R-122A		01/31/13	<1	<1	<1	<2	<1	<1	<1	<1	<1
R-122A		01/31/13	<1	<1	<1	<2	<1	<1	<1	<1	<1
R-122A		10/24/12	<1	<1	<1	<2	<1	<1	<1	<1	<1
R-122A		07/02/12	<1	<1	<1	<2	<1	<1	<1	<1	<1
R-122A		07/02/12	<1	<1	<1	<2	<1	1.1	<1	<1	<1

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-122A		04/17/12	<0.5	0.56	<2	<2	<5	1.24	<0.5	<2	<1
R-122A		04/17/12	<0.5	0.71	<2	<2	<5	0.98	<0.5	<2	<1
R-122A		01/03/12	<0.5	0.51	<2	<2	<5	1.51	0.8	<2	<1
R-122A		01/03/12	<0.5	0.53	<2	<2	<5	1.3	0.6	<2	<1
R-122A		10/25/11	<0.5	<0.5	1.1	<0.5	<0.5	1.5	0.9	<0.5	<0.5
R-122A		10/25/11	<0.5	<0.5	<2	<5	<2	1.43	0.8	<2	<1
R-122A		07/06/11	<0.5	0.6	1.2	<0.5	<0.5	1.3	0.8	<0.5	<0.5
R-122A		07/06/11	<0.5	0.8	1.8	<0.5	<0.5	1.5	0.9	<0.5	<0.5
R-122A		04/25/11	<0.5	1	2	<0.5	<0.5	1.6	0.6	<0.5	<0.5
R-122A		01/04/11	<0.5	1	1.5	<0.5	<0.5	1.6	0.6	<0.5	<0.5
R-122A		10/14/10	<0.5	1.1	1.4	<0.5	<0.5	1.9	1.2	<0.5	<0.5
R-122A		07/06/10	<0.5	1.2	2.4	<0.5	<0.5	2	1.1	<0.5	<0.5
R-122A		04/29/10	<0.5	1.6	2.9	<0.5	<0.5	2.4	1.3	<0.5	<0.5
R-122A		05/04/09	<0.5	2.8	5.8	<0.5	<0.5	2.1	1.3	<0.5	<0.5
R-122A		05/04/09	<0.5	2.7	5.5	<0.5	<0.5	2	1.4	<0.5	<0.5
R-122A		05/05/08	<0.5	2.9	9.4	<0.5	<0.5	4.6	2.3	<0.5	<0.5
R-122A		10/23/07	<0.5	2.6	6.9	<0.5	<0.5	4.8	2.8	<0.5	<0.5
R-122A		04/26/07	<0.5	3.5	10.6	<0.5	<0.5	**8.8**	2.6	0.5	<0.5
R-122A		10/31/06	<0.5	3.7	8.1	<0.5	<0.5	**8.0**	2.3	<0.5	<0.5
R-122A		10/31/06	<0.5	3.7	8.5	<0.5	<0.5	**7.9**	2.2	<0.5	<0.5
R-122A		07/12/06	<0.5	5.7	16.6	<0.5	<0.5	**14.8**	3.8	0.7	0.7
R-122A		05/09/06	<0.5	5.7	15.6	<0.5	<0.5	**18**	4.1	0.8	0.7
R-122A		10/20/05	<0.5	6.4	16.8	<0.5	<0.5	**25.4**	4.7	1	1
R-122A		04/18/05	<0.5	8.0	22.0	<0.5	<0.5	**34.4**	**6.4**	1.2	1.5
R-122A		02/15/05	<0.5	9.9	18.8	<0.5	<0.5	**43.8**	**7.9**	1.2	1.8
R-122A		12/14/04	<0.5	10.1	10.9	<0.5	<0.5	**43.4**	**7.2**	0.9	1.5
R-122A		10/20/04	<0.5	11.3	23.4	<0.5	<0.5	**57.6**	**8.8**	1.3	**2.2**
R-122A		08/25/04	<0.5	10.8	15.2	0.6	<0.5	**54.6**	**8.2**	1.1	1.9
R-122A		06/22/04	<0.5	11.8	16.0	0.7	<0.5	**67.1**	**8.6**	1.2	**2.2**
R-122A		04/05/04	<0.5	16.1	21.4	0.8	<0.5	**76.7**	**10.2**	1.3	**2.8**
R-122A		12/15/03	<0.5	21.8	21.3	1.3	<0.5	**115**	**14.4**	1.3	**3.2**
R-122A		10/15/03	<0.5	27.7	21.8	1.8	<0.5	**158**	**17.2**	1.7	**4.4**
R-122A		08/18/03	DNA	29.9	13.6	1.9	DNA	**92.6**	**15.2**	1.1	**2.9**
R-122A		06/02/03	DNA	32.9	15.3	1.9	DNA	**102**	**16.7**	1.3	**3.3**
R-123A		04/24/19	<0.5	<0.5	1.1	<0.5	<0.5	1.4	3.5	<0.5	<0.5
R-123A		04/12/12	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	3.2	<0.5	<0.5
R-123A		04/12/12	<0.5	0.8	<0.5	<0.5	<0.5	0.5	3.3	<0.5	<0.5
R-123A		04/21/11	<0.5	1.9	0.6	<0.5	<0.5	0.8	4.2	<0.5	<0.5
R-123A		04/28/10	<0.5	3.2	0.6	<0.5	<0.5	<0.5	4.2	<0.5	<0.5
R-123A		04/28/10	<0.5	3.2	0.6	<0.5	<0.5	<0.5	4.3	<0.5	<0.5
R-123A		04/29/09	<0.5	7	0.9	<0.5	<0.5	0.5	**5.9**	<0.5	<0.5
R-123A		04/29/09	<0.5	7.3	0.9	<0.5	<0.5	0.5	**5.7**	<0.5	<0.5
R-123A		04/30/08	<0.5	12.8	0.8	<0.5	<0.5	0.7	**6.7**	<0.5	0.6
R-123A		10/10/07	<0.5	15.9	1.1	<0.5	<0.5	2.6	**10.8**	<0.5	0.6
R-123A		05/01/07	<0.5	17.8	2.3	<0.5	<0.5	3.6	**12.5**	<0.5	0.9
R-123A		10/31/06	<0.5	21.9	8.2	<0.5	<0.5	**20.4**	**16.0**	<0.5	1.8
R-123A		07/12/06	<0.5	25.3	9.2	<0.5	<0.5	**20.6**	**20.6**	<0.5	**2**
R-123A		05/09/06	<0.5	24.8	9.2	<0.5	<0.5	**29.8**	**20.6**	<0.5	**1.8**
R-123A		10/20/05	<0.5	26.8	16	<0.5	<0.5	**54.8**	**19.6**	0.6	**2.5**
R-123A		04/19/05	<0.5	27.2	17.7	0.6	<0.5	**73.5**	**17.6**	0.8	**2.6**
R-123A		02/15/05	<0.5	28.8	14.8	0.8	<0.5	**90**	**18.1**	0.9	**2.8**
R-123A		12/14/04	<0.5	35	16.3	1.5	<0.5	**122**	**19.9**	1.1	**3.6**
R-123A		10/20/04	0.5	37.1	18.7	2.0	<0.5	**136**	**20.8**	1.1	**4.0**
R-123A		08/25/04	0.6	41.6	15.4	3.0	<0.5	**126**	**23.6**	1.2	**3.8**
R-123A		06/22/04	0.7	43.4	13.0	3.9	<0.5	**117**	**21.6**	1.0	**3.8**
R-123A		04/06/04	1.0	**78.7**	20.8	4.4	<0.5	**242**	**29.4**	1.4	**5.4**
R-123A		12/15/03	1.2	57.6	23.9	**5.8**	<0.5	**224**	**36.4**	1.7	**6.5**
R-123A		12/15/03	1.2	62	23.9	**6.0**	<0.5	**222**	**36.5**	1.8	**6.5**
R-123A		10/15/03	1.3	67	24.0	**6.6**	<0.5	**246**	**35.8**	2.0	**8.4**
R-123A		08/18/03	DNA	51.9	22.1	**5.9**	DNA	**226**	**34.3**	1.8	**6.7**

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
R-123A		06/02/03	DNA	49.9	19.7	4.3	DNA	**150**	**31.6**	2.0	**6.4**
R-124A		12/19/05	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
R-124A		09/21/05	DNA	<0.5	0.5	<0.5	DNA	0.6	<0.5	<0.5	<0.5
R-124A		09/21/05	DNA	<0.5	0.6	<0.5	DNA	0.5	<0.5	<0.5	<0.5
R-124A		06/06/05	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
R-124A		03/28/05	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
R-124A		03/28/05	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
SB Pond		11/08/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-514A		04/11/19	<0.5	<0.5	1.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
SLM-514A		10/17/18	<0.5	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-514A		05/15/18	<0.5	1	7.5	<0.5	<0.5	4.1	<0.5	1	<0.5
SLM-514A		11/14/17	<0.5	<0.5	1	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
SLM-514A		05/10/17	<0.5	0.8	9.3	<0.5	<0.5	4.2	<0.5	1.3	<0.5
SLM-514A		10/11/16	<0.5	<0.5	2.2	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
SLM-514A		04/12/16	<0.5	<0.5	3.5	<0.5	<0.5	1	<0.5	<0.5	<0.5
SLM-514A		10/14/15	<0.5	0.6	5	<0.5	<0.5	1.5	<0.5	<0.5	<0.5
SLM-514A		06/02/15	<0.5	2	17.2	<0.5	<0.5	**9.8**	1	2.1	<0.5
SLM-514A		04/13/15	<0.5	3.4	30.5	<0.5	<0.5	**19.5**	1.9	5	<0.5
SLM-514A		10/15/14	<0.5	0.9	7.3	<0.5	<0.5	2.1	<0.5	0.5	<0.5
SLM-514A		10/15/14	<0.5	1	7.2	<0.5	<0.5	2.1	<0.5	<0.5	<0.5
SLM-514A		04/10/14	<0.5	1.6	9	<0.5	<0.5	4.8	0.6	0.8	<0.5
SLM-514A		10/22/13	<0.5	0.7	8.4	<0.5	<0.5	2	<0.5	<0.5	<0.5
SLM-514A		10/22/13	<0.5	0.7	9	<0.5	<0.5	2	<0.5	0.5	<0.5
SLM-514A		04/15/13	<0.5	1.5	14.2	<0.5	<0.5	**7.6**	0.8	1.5	<0.5
SLM-514A		10/16/12	<0.5	0.9	8.7	<0.5	<0.5	2	<0.5	<0.5	<0.5
SLM-514A		04/19/12	<0.5	1	6.1	<0.5	<0.5	2	<0.5	<0.5	<0.5
SLM-514A		10/13/11	<0.5	1.2	10.4	<0.5	<0.5	2.7	<0.5	0.6	<0.5
SLM-514A		05/02/11	<0.5	1.3	7.2	<0.5	<0.5	2.5	<0.5	<0.5	<0.5
SLM-514A		10/11/10	<0.5	1.7	12.8	<0.5	<0.5	3.1	<0.5	0.8	<0.5
SLM-514A		05/03/10	<0.5	2.1	18.6	<0.5	<0.5	4.5	0.5	1	<0.5
SLM-514A		05/03/10	<0.5	2.1	19.2	<0.5	<0.5	4.6	0.5	1	<0.5
SLM-514A		10/15/09	<0.5	1.3	10.6	<0.5	<0.5	2.9	<0.5	0.7	<0.5
SLM-514A		04/30/09	<0.5	1.7	19	<0.5	<0.5	3.4	<0.5	0.8	<0.5
SLM-514A		10/13/08	<0.5	1.6	13.5	<0.5	<0.5	3.6	<0.5	0.8	<0.5
SLM-514A		05/05/08	<0.5	1.9	17.7	<0.5	<0.5	4.2	0.5	0.9	<0.5
SLM-514A		05/05/08	<0.5	2.1	20	<0.5	<0.5	4.3	<0.5	0.9	<0.5
SLM-514A		10/23/07	<0.5	2	18.7	<0.5	<0.5	4	0.5	0.9	<0.5
SLM-514A	*	10/23/07	<0.5	2.1	19.7	<0.5	<0.5	4.4	<0.5	0.9	<0.5
SLM-514A		04/30/07	<0.5	2.2	22.9	<0.5	<0.5	**5.3**	0.6	1	<0.5
SLM-514A		10/12/06	<0.5	2.5	24.2	<0.5	<0.5	**10.7**	1.2	2.4	<0.5
SLM-514M		04/23/19	<0.5	5.1	52.4	<0.5	<0.5	**39.7**	4.0	6.7	<0.5
SLM-514M		10/24/18	<0.5	7.1	71.9	<0.5	<0.5	**51.9**	**5.4**	8.1	<0.5
SLM-514M		10/24/18	<0.5	7.2	82.2	<0.5	<0.5	**55.8**	**5.7**	8.8	<0.5
SLM-514M		05/22/18	<0.5	8.7	60.9	<0.5	<0.5	**65.6**	**6.9**	10.9	<0.5
SLM-514M		11/16/17	<0.5	4.4	53.8	<0.5	<0.5	**34.5**	3.4	7.6	<0.5
SLM-514M		05/17/17	<0.5	4.7	57.4	<0.5	<0.5	**39.3**	3.9	9.1	<0.5
SLM-514M		02/23/17	<0.5	7.3	59.2	<0.5	<0.5	**62.3**	**6.1**	12.3	<0.5
SLM-514M		04/18/16	<0.5	5.2	51.7	<0.5	<0.5	**44.5**	4.4	10.7	<0.5
SLM-514M		10/19/15	<0.5	4.5	60	<0.5	<0.5	**40.1**	3.7	<0.5	<0.5
SLM-514M		04/16/15	<0.5	5.4	53.3	<0.5	<0.5	**49.1**	4.9	12.5	<0.5
SLM-514M		10/20/14	<0.5	5.1	59.8	<0.5	<0.5	**55.4**	**5.4**	14	<0.5
SLM-514M		04/16/14	<0.5	4.5	70.7	<0.5	<0.5	**53.5**	4.8	13.3	<0.5
SLM-514M		10/28/13	<0.5	3.7	70.8	<0.5	<0.5	**50.5**	4.2	14.3	<0.5
SLM-514M		04/17/13	<0.5	3.7	67.2	<0.5	<0.5	**59**	**5.6**	13.5	<0.5
SLM-514M		10/23/12	<0.5	2.8	68.5	<0.5	<0.5	**42.1**	3.7	13	<0.5
SLM-514M		10/23/12	<0.5	3	69.5	<0.5	<0.5	**43**	3.9	13.3	<0.5
SLM-514M		04/23/12	<0.5	2.8	42.4	<0.5	<0.5	**41.5**	3.7	10.8	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
SLM-514M		10/24/11	<0.5	2.7	51	<0.5	<0.5	**45.9**	3.8	13.4	<0.5
SLM-514M		05/12/11	<0.5	2.4	47.5	<0.5	<0.5	**41.5**	3.2	12.3	<0.5
SLM-514M		10/13/10	<0.5	2.8	50	<0.5	<0.5	**48.3**	4.1	14.4	<0.5
SLM-514M		05/05/10	<0.5	2.8	57.7	<0.5	<0.5	**54.7**	4.8	14.6	<0.5
SLM-514M		10/20/09	<0.5	2.1	40	<0.5	<0.5	**40.4**	3.3	12.4	<0.5
SLM-514M		05/06/09	<0.5	2.2	70.3	<0.5	<0.5	**47.9**	4.0	14.9	<0.5
SLM-514M		10/15/08	<0.5	1.8	43.8	<0.5	<0.5	**42.3**	3.5	12.5	<0.5
SLM-514M		05/08/08	<0.5	1.7	49	<0.5	<0.5	**39.4**	3.4	12	<0.5
SLM-514M		10/30/07	<0.5	1.6	49.3	<0.5	<0.5	**40.7**	3.3	11.5	<0.5
SLM-514M		05/02/07	<0.5	1.5	40.4	<0.5	<0.5	**45.4**	3.5	1.1	<0.5
SLM-514M		10/11/06	<0.5	1	29.4	<0.5	<0.5	**35**	2.8	8.1	<0.5
SLM-515A		04/11/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/11/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/11/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		05/07/18	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
SLM-515A		05/07/18	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
SLM-515A		11/06/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		05/03/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/04/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		04/05/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		04/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		04/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/08/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		04/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		04/25/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/17/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/17/11	<0.5	<0.5	<2	<5	<2	<1	<0.5	<2	<1
SLM-515A		05/04/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		05/06/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/21/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/21/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		05/12/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/20/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		05/12/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/24/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		05/09/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515A		10/13/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		04/11/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		10/11/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		06/05/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		11/06/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		05/09/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		10/04/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		04/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		10/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		04/09/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		10/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		04/10/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		04/10/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		10/08/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		04/15/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-515M		10/15/12	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
SLM-515M		04/30/12	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
SLM-515M		10/17/11	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	<0.5	<0.5	<0.5
SLM-515M		05/09/11	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
SLM-515M		10/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
SLM-515M		05/11/10	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
SLM-515M		10/21/09	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	<0.5
SLM-515M		05/13/09	<0.5	<0.5	<0.5	<0.5	<0.5	2.5	<0.5	<0.5	<0.5
SLM-515M		05/13/09	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	<0.5
SLM-515M		10/20/08	<0.5	<0.5	<0.5	<0.5	<0.5	2.6	<0.5	<0.5	<0.5
SLM-515M		05/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	2.6	<0.5	<0.5	<0.5
SLM-515M		10/25/07	<0.5	<0.5	0.5	<0.5	<0.5	3.1	<0.5	<0.5	<0.5
SLM-515M		05/09/07	<0.5	<0.5	0.6	<0.5	<0.5	3.2	<0.5	<0.5	<0.5
SLM-515M		10/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	<0.5
SLM-541		04/22/19	<0.5	<0.5	0.9	<0.5	<0.5	**9.6**	0.6	<0.5	<0.5
SLM-541		10/18/18	<0.5	3	0.7	<0.5	<0.5	3.9	1.2	<0.5	<0.5
SLM-541		10/18/18	<0.5	3	0.8	<0.5	<0.5	3.8	1.2	<0.5	<0.5
SLM-541		05/16/18	< 0.5	2.8	0.5	< 0.5	< 0.5	3.5	1.3	< 0.5	< 0.5
SLM-541		11/15/17	<0.5	0.8	<0.5	<0.5	<0.5	2.2	<0.5	<0.5	<0.5
SLM-541		05/11/17	<0.5	3.2	0.6	<0.5	<0.5	3.3	1.5	<0.5	<0.5
SLM-541		10/12/16	<0.5	5	0.7	<0.5	<0.5	**6.4**	2.5	<0.5	0.5
SLM-541		10/12/16	<0.5	5.5	0.8	<0.5	<0.5	**6.2**	2.6	<0.5	0.6
SLM-541		04/13/16	<0.5	5.6	0.5	<0.5	<0.5	4.9	2.4	<0.5	<0.5
SLM-541		10/14/15	<0.5	10.1	0.8	<0.5	<0.5	**9.1**	3.9	<0.5	1
SLM-541		10/14/15	<0.5	10.1	0.8	<0.5	<0.5	**8.8**	3.9	<0.5	1
SLM-541		04/15/15	<0.5	10.9	0.7	<0.5	<0.5	**8.9**	3.9	<0.5	1
SLM-541		10/15/14	<0.5	29.1	2.5	<0.5	<0.5	**30.2**	**10.8**	<0.5	1.9
SLM-541		04/15/14	<0.5	12.2	1.4	<0.5	<0.5	**13.7**	4.5	<0.5	1.1
SLM-541		10/22/13	<0.5	12.5	1.4	<0.5	<0.5	**16.2**	**5.1**	<0.5	1.7
SLM-541		04/09/13	<0.5	24.3	1.7	<0.5	<0.5	**25.5**	**8.8**	<0.5	**4.5**
SLM-541		10/17/12	<0.5	13.7	0.5	<0.5	<0.5	**14**	4.3	<0.5	**2.3**
SLM-541		04/23/12	<0.5	14.8	<0.5	<0.5	<2	**16.1**	4.5	<0.5	**3.1**
SLM-541		04/23/12	<0.5	12.9	<2	<3	<2	**14.3**	3.7	<2	**3.39**
SLM-541		10/20/11	<0.5	26.6	0.6	0.8	<0.5	**27.8**	**7.1**	<0.5	**7.1**
SLM-541		05/12/11	<0.5	18.1	<0.5	0.6	<0.5	**23**	**5.1**	<0.5	**4.3**
SLM-541		10/13/10	<0.5	37.1	0.9	1.9	<0.5	**49.8**	**11.4**	<0.5	**8.1**
SLM-541		05/06/10	<0.5	34.6	1	1.6	<0.5	**42.7**	**10.4**	<0.5	**6.2**
SLM-541		05/06/10	<0.5	35.4	1	1.6	<0.5	**44.8**	**10.4**	<0.5	**6.7**
SLM-541		10/13/09	<0.5	49.6	4.7	2.3	<0.5	**62.5**	**15.4**	<0.5	**6.7**
SLM-541		05/07/09	NA	NA	NA	NA	NA	NA	NA	NA	NA
(development sample)		11/26/08	1.1	**100**	11	**8.2**	<2	**140**	**39.0**	<2	**5.6**
SLM-545A		04/18/19	<0.5	<0.5	9.6	<0.5	<0.5	2.1	<0.5	1.3	<0.5
SLM-545A		10/16/18	<0.5	<0.5	16.3	<0.5	<0.5	1.8	<0.5	1.4	<0.5
SLM-545A		11/14/17	<0.5	<0.5	13.6	<0.5	<0.5	2.2	<0.5	1.8	<0.5
SLM-545A		10/11/16	<0.5	<0.5	9	<0.5	<0.5	**5.5**	1.4	1.4	<0.5
SLM-545A		10/14/15	<0.5	<0.5	7.6	<0.5	<0.5	4.6	1.4	<0.5	<0.5
SLM-545A		04/07/15	<0.5	<0.5	6.9	<0.5	<0.5	4.4	1.5	1.2	<0.5
SLM-545A		10/15/14	<0.5	<0.5	5.5	<0.5	<0.5	**8**	3.1	1.2	<0.5
SLM-545A		05/12/14	<0.5	<0.5	6.8	<0.5	<0.5	**7.5**	**5.0**	1.1	<0.5
SLM-545A		10/16/13	<0.5	<0.5	4.6	<0.5	<0.5	**5.6**	**9.2**	0.9	<0.5
SLM-545A		10/17/12	<0.5	<0.5	5.3	<0.5	<0.5	**5.6**	**11.2**	1	<0.5
SLM-545A		05/01/12	<0.5	<0.5	5.7	<0.5	<0.5	**6.7**	**10.9**	1.2	<0.5
SLM-545A		10/18/11	<0.5	<0.5	8	<0.5	<0.5	**9.2**	**10.2**	1.7	<0.5
SLM-545A		05/10/11	<0.5	<0.5	7.2	<0.5	<0.5	**8.1**	**7.5**	1.4	<0.5
SLM-545A		10/20/10	<0.5	<0.5	9.8	<0.5	<0.5	**10.8**	4.5	1.6	<0.5
SLM-545M		05/02/19	<0.5	<0.5	4.8	<0.5	<0.5	2.0	<0.5	1.1	<0.5
SLM-545M		10/11/18	<0.5	<0.5	3.7	<0.5	<0.5	1.2	<0.5	0.6	<0.5
SLM-545M		05/10/18	<0.5	<0.5	3.2	<0.5	<0.5	1.4	<0.5	0.9	<0.5
SLM-545M		05/10/18	<0.5	<0.5	3.7	<0.5	<0.5	1.4	<0.5	1	<0.5
SLM-545M		11/08/17	<0.5	<0.5	1.7	<0.5	<0.5	0.8	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
SLM-545M		05/09/17	<0.5	<0.5	3.2	<0.5	<0.5	1.0	<0.5	0.8	<0.5
SLM-545M		10/10/16	<0.5	<0.5	1.7	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
SLM-545M		04/06/16	<0.5	<0.5	2.5	<0.5	<0.5	1.0	<0.5	0.6	<0.5
SLM-545M		10/12/15	<0.5	<0.5	1.3	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
SLM-545M		04/08/15	<0.5	<0.5	1.8	<0.5	<0.5	0.8	<0.5	0.5	<0.5
SLM-545M		10/13/14	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		10/13/14	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		04/08/14	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		10/08/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		04/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		04/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		10/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		04/24/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		10/17/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		05/09/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-545M		10/21/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-546A		04/22/19	<0.5	<0.5	33.6	<0.5	<0.5	3.8	<0.5	3.6	<0.5
SLM-546A		10/17/18	<0.5	<0.5	48.9	<0.5	<0.5	3.7	<0.5	3.8	<0.5
SLM-546A		05/16/18	<0.5	<0.5	31.1	<0.5	<0.5	3.3	<0.5	3.7	<0.5
SLM-546A		11/13/17	<0.5	<0.5	31.3	<0.5	<0.5	3.4	<0.5	3.5	<0.5
SLM-546A		05/10/17	<0.5	<0.5	38.7	<0.5	<0.5	3.0	<0.5	4.3	<0.5
SLM-546A		10/10/16	<0.5	<0.5	32.1	<0.5	<0.5	2.9	<0.5	3.3	<0.5
SLM-546A		04/12/16	<0.5	<0.5	28.9	<0.5	<0.5	3.3	<0.5	3.9	<0.5
SLM-546A		10/14/15	<0.5	<0.5	30.9	<0.5	<0.5	3.1	<0.5	<0.5	<0.5
SLM-546A		04/13/15	<0.5	<0.5	28.2	<0.5	<0.5	3.1	<0.5	3.9	<0.5
SLM-546A		10/14/14	<0.5	<0.5	35.8	<0.5	<0.5	2.5	<0.5	3.5	<0.5
SLM-546A		04/10/14	<0.5	<0.5	33	<0.5	<0.5	2.7	<0.5	2.8	<0.5
SLM-546A		10/10/13	<0.5	<0.5	23.2	<0.5	<0.5	2.2	<0.5	2.4	<0.5
SLM-546A		04/16/13	<0.5	<0.5	39.1	<0.5	<0.5	3.1	<0.5	3.9	<0.5
SLM-546A		10/16/12	<0.5	<0.5	26.2	<0.5	<0.5	1.8	<0.5	2.3	<0.5
SLM-546A		05/01/12	<0.5	<0.5	26	<0.5	<0.5	2.2	<0.5	2.8	<0.5
SLM-546A		10/18/11	<0.5	<0.5	24.5	<0.5	<0.5	2.1	<0.5	3.1	<0.5
SLM-546A		05/10/11	<0.5	<0.5	20.8	<0.5	<0.5	1.8	<0.5	2.4	<0.5
SLM-546A		05/10/11	<0.5	<0.5	21.8	<0.5	<0.5	1.8	<0.5	2.4	<0.5
SLM-546A		10/21/10	<0.5	<0.5	37.3	<0.5	<0.5	3.7	<0.5	4.8	<0.5
SLM-546M		04/23/19	<0.5	0.7	21.5	<0.5	<0.5	**16.4**	1.1	3.0	<0.5
SLM-546M		10/24/18	<0.5	0.8	33.4	<0.5	<0.5	**16.0**	1.2	3.2	<0.5
SLM-546M		05/17/18	< 0.5	0.9	24.7	< 0.5	< 0.5	**15.7**	1.2	3.7	< 0.5
SLM-546M		12/14/17	<0.5	1.1	39.1	<0.5	<0.5	**19.9**	1.3	5.4	<0.5
SLM-546M		05/16/17	<0.5	0.9	31	<0.5	<0.5	**16.9**	1.2	4.9	<0.5
SLM-546M		05/16/17	<0.5	0.9	29	<0.5	<0.5	**16.8**	1.1	4.7	<0.5
SLM-546M		10/25/16	<0.5	1.3	43.6	<0.5	<0.5	**20.4**	1.4	7.6	<0.5
SLM-546M		10/13/16	<0.5	1.6	69.8	<0.5	<0.5	**29.2**	2	9.8	<0.5
SLM-546M		04/14/16	<0.5	1.5	40.3	<0.5	<0.5	**21.7**	1.8	6.6	<0.5
SLM-546M		10/15/15	<0.5	1.4	47	<0.5	<0.5	**23.1**	1.7	<0.5	<0.5
SLM-546M		04/15/15	<0.5	1.4	34.3	<0.5	<0.5	**19.3**	1.6	6.3	<0.5
SLM-546M		10/16/14	<0.5	1.6	52	<0.5	<0.5	**24.7**	1.9	9.4	<0.5
SLM-546M		04/15/14	<0.5	1.5	59.9	<0.5	<0.5	**24.1**	1.8	8.5	<0.5
SLM-546M		10/16/13	<0.5	1.5	68.2	<0.5	<0.5	**26.9**	1.9	10.1	<0.5
SLM-546M		04/17/13	<0.5	1.3	33.6	<0.5	<0.5	**18.3**	1.6	4.8	<0.5
SLM-546M		10/22/12	<0.5	1.5	61	<0.5	<0.5	**24.3**	2.0	8.4	<0.5
SLM-546M		05/02/12	<0.5	1.7	64.8	<0.5	<0.5	**28.2**	2.3	9.8	<0.5
SLM-546M		10/19/11	<0.5	1.6	57.1	<0.5	<0.5	**28.8**	2.2	10.1	<0.5
SLM-546M		05/11/11	<0.5	1.5	57.8	<0.5	<0.5	**25.1**	1.8	9.3	<0.5
SLM-546M		10/21/10	<0.5	1.7	69.1	<0.5	<0.5	**29.2**	2.5	10.7	<0.5
SLM-547		04/22/19	<0.5	<0.5	11	<0.5	<0.5	**6.8**	<0.5	0.9	<0.5
SLM-547		10/18/18	<0.5	<0.5	18	<0.5	<0.5	**7.9**	<0.5	1.2	<0.5
SLM-547		05/17/18	< 0.5	< 0.5	12.8	< 0.5	< 0.5	**8.3**	< 0.5	1.2	< 0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
SLM-547		05/17/18	< 0.5	< 0.5	11.4	< 0.5	< 0.5	**7.9**	< 0.5	1.2	< 0.5
SLM-547		11/14/17	<0.5	<0.5	13.6	<0.5	<0.5	**9.3**	<0.5	1.3	<0.5
SLM-547		05/11/17	<0.5	<0.5	17	<0.5	<0.5	**9.5**	<0.5	1.6	<0.5
SLM-547		10/11/16	<0.5	<0.5	15	<0.5	<0.5	**8.6**	<0.5	1.4	<0.5
SLM-547		04/13/16	<0.5	<0.5	15.4	<0.5	<0.5	**10.7**	0.5	1.7	<0.5
SLM-547		10/14/15	<0.5	<0.5	14.7	<0.5	<0.5	**8.6**	<0.5	<0.5	<0.5
SLM-547		04/14/15	<0.5	<0.5	13.5	<0.5	<0.5	**9.6**	<0.5	1.7	<0.5
SLM-547		10/14/14	<0.5	<0.5	12.2	<0.5	<0.5	3.1	<0.5	1	<0.5
SLM-547		04/14/14	<0.5	<0.5	10.8	<0.5	<0.5	2.6	<0.5	0.8	<0.5
SLM-547		10/16/13	<0.5	<0.5	11.4	<0.5	<0.5	2.4	<0.5	0.9	<0.5
SLM-547		10/16/13	<0.5	<0.5	11.2	<0.5	<0.5	2.6	<0.5	0.9	<0.5
SLM-547		04/15/13	<0.5	<0.5	18.1	<0.5	<0.5	**5.6**	<0.5	1.5	<0.5
SLM-547		10/16/12	<0.5	<0.5	11.3	<0.5	<0.5	2	<0.5	0.8	<0.5
SLM-547		04/16/12	<0.5	<0.5	12	<0.5	<0.5	2.5	<0.5	1	<0.5
SLM-547		10/13/11	<0.5	<0.5	11.8	<0.5	<0.5	2.2	<0.5	1.1	<0.5
SLM-547		04/25/11	<0.5	<0.5	13.9	<0.5	<0.5	2.6	<0.5	1.3	<0.5
SLM-552A		04/24/19	<0.5	40.9	16.7	<0.5	<0.5	**211**	**30.5**	5.2	<0.5
SLM-552A		10/25/18	<0.5	27.8	24	<0.5	<0.5	**168**	**23.3**	3.9	<0.5
SLM-552A		11/16/17	<0.5	7.8	12.1	<0.5	<0.5	**98.7**	**11.2**	2.2	<0.5
SLM-552A		10/13/16	<0.5	0.8	7.1	<0.5	<0.5	**44.7**	3.3	1.2	<0.5
SLM-552A		10/19/15	<0.5	<0.5	6.1	<0.5	<0.5	**39.9**	3	<0.5	<0.5
SLM-552A		10/16/14	<0.5	<0.5	4.7	<0.5	<0.5	**39.7**	3.1	0.9	<0.5
SLM-552A		10/16/13	<0.5	1	19.8	<0.5	<0.5	**51.5**	3.8	4.2	<0.5
SLM-552A		04/10/13	<0.5	1.4	19	<0.5	<0.5	**67.3**	**6.0**	3	<0.5
SLM-552A		10/09/12	<0.5	1	27.7	<0.5	<0.5	**51.9**	4.3	5.5	<0.5
SLM-552M		04/10/19	<0.5	6	5	<0.5	<0.5	**59.3**	**7.1**	1.1	<0.5
SLM-552M		04/10/19	<0.5	5.8	4.6	<0.5	<0.5	**53.4**	**6.6**	1	<0.5
SLM-552M		05/07/18	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
SLM-552M		11/07/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		05/03/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		05/03/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		10/06/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		10/06/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		04/05/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		10/12/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		04/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		10/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		04/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		10/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		04/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-552M		10/08/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		04/11/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		10/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		05/15/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		11/08/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		11/08/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		05/17/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		10/06/16	<0.5	1	8.9	<0.5	<0.5	**44.5**	2.7	1.8	<0.5
SLM-553M		04/07/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
SLM-553M		10/08/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		04/08/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		10/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		04/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		10/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		10/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		04/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLM-553M		12/05/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
SLM-554M		04/23/19	<0.5	1.3	9.6	<0.5	<0.5	**52.5**	3.6	1.8	<0.5
SLM-554M		10/24/18	<0.5	1.2	6.7	<0.5	<0.5	**26.3**	2	1.1	<0.5
SLM-554M		05/22/18	<0.5	1.4	4.1	<0.5	<0.5	**27.2**	2.2	1	<0.5
SLM-554M		11/16/17	<0.5	1.5	8.4	<0.5	<0.5	**46**	3.1	1.7	<0.5
SLM-554M		05/17/17	<0.5	1.3	9.3	<0.5	<0.5	**41.2**	2.8	1.9	<0.5
SLM-554M		01/31/17	<0.5	1.2	6.9	<0.5	<0.5	**40.8**	3.0	1.6	<0.5
SLM-554M		01/05/17	<0.5	1.1	6.4	<0.5	<0.5	**42.3**	2.7	1.8	<0.5
SLM-554M		07/28/16	<0.5	<0.5	1.0	<0.5	<0.5	4.6	<0.5	<0.5	<0.5
WR-070A		04/19/04	<0.5	<0.5	1.4	<0.5	<0.5	**38.3**	2.5	<0.5	<0.5
WR-070A		04/19/04	<0.5	<0.5	1.5	<0.5	<0.5	**38.7**	2.6	<0.5	<0.5
WR-070A		10/21/03	<0.5	<0.5	0.8	<0.5	<0.5	**22.9**	4.4	<0.5	<0.5
WR-070A		04/24/03	<0.5	<0.5	2.1	<0.5	<0.5	**67.9**	**5.2**	<0.5	<0.5
WR-070A		04/24/03	<0.5	<0.5	2.3	<0.5	<0.5	**72.6**	**5.5**	<0.5	<0.5
WR-070A		10/22/02	<0.5	<0.5	1.5	<0.5	<0.5	**78.3**	**6.0**	<0.5	<0.5
WR-070A		04/17/02	<0.5	<0.5	2.8	<0.5	<0.5	**23.7**	3.2	<0.5	<0.5
WR-070A		11/06/01	<0.5	<0.5	1.7	<0.5	<0.5	**59.7**	4.8	<0.5	<0.5
WR-070A		11/06/01	<0.5	<0.5	1.9	<0.5	<0.5	**60.9**	4.8	<0.5	<0.5
WR-070A		10/04/00	<0.5	<0.5	3.9	<0.5	<0.5	**83.4**	**5.0**	0.6	<0.5
WR-070A		04/10/00	<0.5	<0.5	9.2	<0.5	<0.5	**81.3**	4.6	1.2	<0.5
WR-070A		10/11/99		<0.5	7.9	<0.5		**136**	**5.6**	1.2	<0.5
WR-070A		04/21/99		<0.5	12.6	<0.5		**64.3**	2.0	1.7	<0.5
WR-070A		10/27/98		<0.5	8.5	<0.5		**99**	4.2	0.8	<0.5
WR-070A		04/27/98		<0.5	8.3	<0.5		**78.7**	3.1	0.9	<0.5
WR-070A		10/28/97		<0.5	6.4	<0.5		**35.5**	1.5	0.8	<0.5
WR-092B	TW	05/01/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/03/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/03/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/11/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/18/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/18/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/04/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/07/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	08/06/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/08/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/09/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW*	04/09/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	10/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B	TW	04/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/22/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/23/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/28/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/23/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		10/16/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		11/28/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		10/18/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		10/13/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/21/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		10/21/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/08/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-092B		11/07/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/09/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		10/05/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		07/12/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-092B		04/11/00	<0.5	<0.5	2.0	<0.5	<0.5	2.2	<0.5	<0.5	<0.5
WR-092B		10/12/99		<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.5
WR-092B		04/20/99		<2	<2	<2		<2	<2	<2	<2
WR-092B		10/29/98		<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.5
WR-092B		04/29/98		<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.5
WR-092B		11/04/97		<0.5	<0.5	<0.5		<0.5	<0.5	<0.5	<0.5
WR-093A		04/24/19	<0.5	28	4.4	<0.5	<0.5	**148**	**22.7**	1.8	<0.5
WR-093A		10/25/18	<0.5	23.7	13.8	<0.5	<0.5	**155**	**24.3**	2.5	<0.5
WR-093A		05/23/18	< 0.5	24.4	6.4	< 0.5	< 0.5	**155**	**21.6**	2.1	< 0.5
WR-093A	g	05/23/18	<1.0	27.6	7.82	<5.0	<1.0	**150**	**21.6**	<5.0	<1.0
WR-093A		11/21/17	<0.5	12.1	7.4	<0.5	<0.5	**154**	**18**	1.8	<0.5
WR-093A	g	05/18/17	<1.0	14	<0.5	<0.5	<1.0	**115**	**15.8**	<0.5	<1.0
WR-093A		05/18/17	<0.5	14	6.4	<0.5	<0.5	**128**	**16.4**	1.7	<0.5
WR-093A		10/25/16	<0.5	5.4	6.3	<0.5	<0.5	**101**	**11**	1.6	<0.5
WR-093A		04/19/16	<0.5	5.9	5.2	<0.5	<0.5	**88.8**	**11.8**	1.4	<0.5
WR-093A		10/20/15	<0.5	3.5	6.6	<0.5	<0.5	**99.8**	**10.6**	<0.5	<0.5
WR-093A		04/20/15	<0.5	3.0	6.5	<0.5	<0.5	**91.2**	**10.0**	1.5	<0.5
WR-093A		10/20/14	<0.5	2.1	6.6	<0.5	<0.5	**93.4**	**9.3**	1.1	<0.5
WR-093A		04/17/14	<0.5	5.3	6.8	<0.5	<0.5	**95.3**	**11.7**	1.6	<0.5
WR-093A		10/28/13	<0.5	3.7	4.4	<0.5	<0.5	**86.2**	**9.5**	1.2	<0.5
WR-093A		04/10/13	<0.5	3.4	10.3	<0.5	<0.5	**122**	**12.8**	1.3	<0.5
WR-093A		10/22/12	<0.5	2.6	7.8	<0.5	<0.5	**98.8**	**10.7**	1.2	<0.5
WR-093A		04/23/12	<0.5	6	9.1	<0.5	<0.5	**130**	**15.5**	1.8	<0.5
WR-093A		12/07/11	<0.5	5.8	10.5	<0.5	<0.5	**206**	**14.6**	1.3	<0.5
WR-093A		05/12/11	<0.5	17.8	15.1	<0.5	<0.5	**219**	**22.5**	2.9	<0.5
WR-093A		10/13/10	<0.5	18.4	14.6	<0.5	<0.5	**352**	**24.5**	3.2	<0.5
WR-093A		05/06/10	<0.5	12.9	6.4	<0.5	<0.5	**97.9**	**13.8**	1.5	<0.5
WR-093A		11/10/09	<0.5	17.1	13.5	<0.5	<0.5	**153**	**18.9**	3.5	<0.5
WR-093A		05/07/09	<0.5	26.3	28.8	<0.5	<0.5	**331**	**26.6**	3.9	<0.5
WR-093A		05/08/08	<0.5	16.5	27.6	<0.5	<0.5	**119**	**17.4**	4.2	<0.5
WR-093A		10/30/07	<0.5	15.5	25.1	<0.5	<0.5	**130**	**17.1**	3.8	<0.5
WR-093A		05/02/07	<0.5	4	23	<0.5	<0.5	**52.8**	**5.6**	4.2	<0.5
WR-093A		10/25/06	<0.5	2.0	22.2	<0.5	<0.5	**32.6**	3.2	3.8	<0.5
WR-093A		05/08/06	<0.5	0.9	22.5	<0.5	<0.5	**24.3**	1.6	4.3	<0.5
WR-093A		12/14/05	<0.5	1.1	29.1	<0.5	<0.5	**20.4**	1.6	3.9	<0.5
WR-093A		12/14/05	<0.5	1	29.3	<0.5	<0.5	**19**	1.5	3.6	<0.5
WR-093A		04/19/05	<0.5	1.5	27.8	<0.5	<0.5	**42**	2.4	6.4	<0.5
WR-093A		04/19/05	<0.5	1.6	27.1	<0.5	<0.5	**41.8**	2.5	6.0	<0.5
WR-093A		11/02/04	<0.5	1.0	25.4	<0.5	<0.5	**18**	1.2	4.9	<0.5
WR-093A		05/04/04	<0.5	3.1	29.1	<0.5	<0.5	**76.6**	4.8	7.8	<0.5
WR-093A		05/04/04	<0.5	3.1	30.0	<0.5	<0.5	**75.6**	4.8	7.8	<0.5
WR-093A		10/22/03	<0.5	5.3	23.7	<0.5	<0.5	**74.8**	**6.9**	5.8	<0.5
WR-093A		10/22/03	<0.5	5.2	30.6	<0.5	<0.5	**79.9**	**7.3**	7.2	<0.5
WR-093A		04/28/03	<0.5	3.6	33.9	<0.5	<0.5	**87.4**	**6.5**	8.6	<0.5
WR-093A		10/23/02	<0.5	1.9	42.9	<0.5	<0.5	**72.6**	4.5	11.1	<0.5
WR-093A		04/10/02	<0.5	0.5	39.3	<0.5	<0.5	**59.2**	2.6	10.5	<0.5
WR-093A		04/10/02	<0.5	0.6	41.0	<0.5	<0.5	**53.6**	2.5	12.2	<0.5
WR-093A		11/07/01	<0.5	2.1	24.6	<0.5	<0.5	**64.5**	4.3	12.8	<0.5
WR-093A		04/10/01	<0.5	1.9	24.6	<0.5	<0.5	**77.6**	**5.5**	8.0	<0.5
WR-093A		10/05/00	<0.5	1.6	36.2	<0.5	<0.5	**58.7**	3.5	9.2	<0.5
WR-093A		04/11/00	<0.5	2.3	54.6	<0.5	<0.5	**68.5**	**5.6**	10.9	<0.5
WR-093A		10/12/99	DNA	1.0	52.2	<0.5	DNA	**46.4**	3.1	11.7	<0.5
WR-093A		10/12/99	DNA	0.9	63.0	<0.5	DNA	**52.7**	2.9	11.3	<0.5
WR-093A		04/22/99	DNA	0.5	58.1	<0.5	DNA	**36.6**	1.8	11.9	<0.5
WR-093A		10/29/98	DNA	1.3	82.2	<0.5	DNA	**47**	3.2	9.1	<0.5
WR-093A		04/29/98	DNA	2.3	54.9	<0.5	DNA	**61.2**	**5.0**	11.1	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-093A		10/30/97	DNA	2.2	45.0	<2	DNA	**70.3**	**5.2**	10.0	<2
WR-094A		04/26/04	<0.5	2.1	6.5	<0.5	<0.5	**156**	**12.3**	0.9	<0.5
WR-094A		10/22/03	<0.5	2.4	9.3	<0.5	<0.5	**179**	**16.0**	1.3	<0.5
WR-094A		06/05/03	<0.5	2	8.6	<0.5	<0.5	**123**	**13.4**	1.2	<0.5
WR-094A		04/29/03	<0.5	2.3	11	<0.5	<0.5	**132**	**16.2**	1.5	<0.5
WR-094A		11/07/02	<0.5	1.9	10.8	<0.5	<0.5	**176**	**14.6**	1.4	<0.5
WR-094A		11/07/02	<0.5	1.9	11.3	<0.5	<0.5	**167**	**14.7**	1.5	<0.5
WR-094A		04/09/02	<0.5	1.9	11.8	<0.5	<0.5	**155**	**14.8**	1.8	<0.5
WR-094A		10/18/01	<0.5	1.7	6.4	<0.5	<0.5	**120**	**15.0**	1.8	<0.5
WR-094A		04/11/01	<0.5	2.5	11.4	<0.5	<0.5	**182**	**18.2**	1.9	<0.5
WR-094A		10/09/00	<0.5	2.8	13.7	<0.5	<0.5	**155**	**16.5**	2.2	<0.5
WR-094A		04/12/00	<0.5	3.9	24.3	<0.5	<0.5	**190**	**21.1**	2.9	<0.5
WR-094A		04/12/00	DNA	3.7	23.6	<0.5	DNA	**174**	**20.8**	2.8	<0.5
WR-094A		10/13/99		4.1	24.2	<0.5		**250**	**24.5**	2.6	<0.5
WR-094A		10/13/99		3.8	22.2	<0.5		**233**	**22.8**	2.4	<0.5
WR-094A		04/22/99		3.4	22.2	<0.5		**189**	**20.8**	2.7	<0.5
WR-094A		10/29/98		4.2	37	<0.5		**216**	**24.0**	2.2	<0.5
WR-094A		04/29/98		3.4	23.3	<0.5		**192**	**20.7**	2.4	<0.5
WR-094A		10/30/97		4.2	21.5	<1		**180**	**23.1**	2.6	<1
WR-182A		04/18/19	<0.5	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-182A		10/16/18	<0.5	<0.5	8.2	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-182A		05/15/18	<0.5	<0.5	11.2	<0.5	<0.5	1.6	<0.5	1.1	<0.5
WR-182A		11/13/17	<0.5	<0.5	6.6	<0.5	<0.5	0.8	<0.5	0.6	<0.5
WR-182A		05/10/17	<0.5	<0.5	10.1	<0.5	<0.5	1	<0.5	1	<0.5
WR-182A		10/10/16	<0.5	<0.5	11.3	<0.5	<0.5	1.6	<0.5	1.4	<0.5
WR-182A		04/13/16	<0.5	<0.5	9.2	<0.5	<0.5	2	<0.5	1.4	<0.5
WR-182A		10/13/15	<0.5	<0.5	8.8	<0.5	<0.5	1.8	<0.5	<0.5	<0.5
WR-182A		04/14/15	<0.5	<0.5	9	<0.5	<0.5	1.9	<0.5	1.5	<0.5
WR-182A		10/14/14	<0.5	<0.5	13.1	<0.5	<0.5	2.6	<0.5	2	<0.5
WR-182A		04/14/14	<0.5	<0.5	14.5	<0.5	<0.5	3.1	<0.5	1.9	<0.5
WR-182A		10/10/13	<0.5	<0.5	15.5	<0.5	<0.5	3.2	<0.5	2.1	<0.5
WR-182A		04/16/13	<0.5	<0.5	16.9	<0.5	<0.5	4	<0.5	2	<0.5
WR-182A		10/17/12	<0.5	<0.5	16.3	<0.5	<0.5	3.2	<0.5	2.3	<0.5
WR-182A		10/17/12	<0.5	<0.5	16.8	<0.5	<0.5	3.3	<0.5	2.3	<0.5
WR-182A		04/16/12	<0.5	<0.5	12.4	<0.5	<0.5	4	<0.5	2.1	<0.5
WR-182A		10/13/11	<0.5	<0.5	12.5	<0.5	<0.5	3.6	<0.5	2.1	<0.5
WR-182A		04/25/11	<0.5	<0.5	13	<0.5	<0.5	4.9	<0.5	2.1	<0.5
WR-182A		10/11/10	<0.5	<0.5	16.5	<0.5	<0.5	3.6	<0.5	2.6	<0.5
WR-182A		05/03/10	<0.5	<0.5	20.3	<0.5	<0.5	4.3	<0.5	2.5	<0.5
WR-182A		10/15/09	<0.5	<0.5	17.7	<0.5	<0.5	4.7	<0.5	2.5	<0.5
WR-182A		10/15/09	<0.5	<0.5	17.1	<0.5	<0.5	4.7	<0.5	2.3	<0.5
WR-182A		04/30/09	<0.5	<0.5	20.8	<0.5	<0.5	**6.4**	<0.5	1.8	<0.5
WR-182A		10/13/08	<0.5	<0.5	13.3	<0.5	<0.5	3	<0.5	1.7	<0.5
WR-182A		05/01/08	<0.5	<0.5	23.2	<0.5	<0.5	**6.8**	<0.5	2.1	<0.5
WR-182A		10/30/07	<0.5	<0.5	27	<0.5	<0.5	4.7	<0.5	2.4	<0.5
WR-182A		10/30/07	<0.5	<0.5	28.2	<0.5	<0.5	4.4	<0.5	2.3	<0.5
WR-182A		04/25/07	<0.5	1.3	20.8	<0.5	<0.5	**14.4**	1.1	1.8	<0.5
WR-182A		05/04/06	<0.5	2	20.7	<0.5	<0.5	**19.4**	1.6	2	<0.5
WR-182A		10/17/05	<0.5	<0.5	41.5	<0.5	<0.5	**6.7**	<0.5	3	<0.5
WR-182A		10/17/05	<0.5	<0.5	41.2	<0.5	<0.5	**6.7**	<0.5	2.9	<0.5
WR-182A		04/18/05	<0.5	0.6	23.2	<0.5	<0.5	**10.3**	0.8	1.1	<0.5
WR-182A		10/21/04	<0.5	<0.5	21.2	<0.5	<0.5	3.2	<0.5	1.3	<0.5
WR-182A		04/14/04	<0.5	5.7	25.6	<0.5	<0.5	**24.4**	2.4	1.9	<0.5
WR-182A		10/20/03	<0.5	0.9	8.3	<0.5	<0.5	**6.3**	0.5	0.5	<0.5
WR-182A		04/23/03	<0.5	7.8	26	<0.5	<0.5	**31.4**	2.9	2.4	<0.5
WR-182A		04/15/02	<0.5	17.1	44.4	<0.5	<0.5	**52.1**	**5.1**	3.9	0.8
WR-182A		11/06/01	<0.5	<0.5	2.2	<0.5	<0.5	2.6	<0.5	<0.5	<0.5
WR-182A		04/10/01	<0.5	5.2	9.7	<0.5	<0.5	**19.2**	2.0	1.1	<0.5
WR-182A		10/04/00	<0.5	1.1	3.3	<0.5	<0.5	**5.6**	0.6	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-182A		07/12/00	<0.5	19.6	48.4	0.6	<0.5	**50**	**5.0**	3.4	0.9
WR-182A		04/10/00	0.6	45.8	103.0	1.0	<0.5	**112**	**11.2**	7.7	**2.4**
WR-182A		10/11/99		1.4	6.3	<0.5		**10.1**	1.1	0.5	<0.5
WR-182A		10/11/99		1.0	5.1	<0.5		**8.3**	0.8	<0.5	<0.5
WR-182A		04/21/99		25.1	66.1	0.8		**70.1**	**6.4**	6.7	**2.7**
WR-182A		10/27/98		0.8	6.4	<0.5		**6.6**	0.7	<0.5	<0.5
WR-182A		04/27/98		4.9	12.4	<0.5		**19.2**	1.9	1.2	<0.5
WR-182A		10/28/97		7.1	12.1	<0.5		**27.3**	2.4	1.6	<0.5
WR-183A		04/24/19	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-183A		12/06/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-183A		12/06/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-183A		04/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/20/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/23/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/24/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/19/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		10/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		05/01/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/14/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		10/15/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		10/15/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/21/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		10/22/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		10/22/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/10/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		11/06/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		04/10/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-183A		10/05/00	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-183A		04/10/00	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-183A		10/12/99	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-183A		04/20/99	DNA	<2	<0.5	<0.5	DNA	<2	<2	<2	<0.5
WR-183A		10/27/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-183A		04/27/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-183A		11/04/97	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-198A		04/17/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/10/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		11/08/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/05/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-198A		10/12/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	<0.5
WR-198A		10/07/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/21/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/27/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/28/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/29/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/29/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/24/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/23/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/27/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/27/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/10/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/10/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/18/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3
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Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-198A		10/18/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/14/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/21/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/21/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/21/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/08/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/08/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		11/07/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/09/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		10/05/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198A		04/11/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-198M		04/24/19	<0.5	3.2	12.4	<0.5	<0.5	**89.2**	**7.3**	2.6	<0.5
WR-198M		10/25/18	<0.5	6.4	27.6	<0.5	<0.5	**121**	**10.8**	4.3	<0.5
WR-198M		05/23/18	<0.5	6.8	19.4	<0.5	<0.5	**118**	**10.6**	4.9	<0.5
WR-198M		11/20/17	<0.5	6.3	23.1	<0.5	<0.5	**154**	**12**	5.1	<0.5
WR-198M		05/18/17	<0.5	5.4	25.9	<0.5	<0.5	**147**	**10.9**	5.6	<0.5
WR-198M		10/17/16	<0.5	4.7	22.9	<0.5	<0.5	**155**	**10.9**	4.9	<0.5
WR-198M		04/19/16	<0.5	5.7	16.6	<0.5	<0.5	**125**	**10.8**	4.5	<0.5
WR-198M		10/20/15	<0.5	4.7	22.6	<0.5	<0.5	**134**	**11.2**	<0.5	<0.5
WR-198M		04/20/15	<0.5	5.2	15.1	<0.5	<0.5	**117**	**11.0**	4.4	<0.5
WR-198M		10/16/14	<0.5	3.7	20	<0.5	<0.5	**106**	**10.0**	5	<0.5
WR-198M		04/17/14	<0.5	0.5	4.5	<0.5	<0.5	**23.7**	1.7	0.8	<0.5
WR-198M		10/28/13	<0.5	1	8.8	<0.5	<0.5	**46**	2.9	1.7	<0.5
WR-198M		04/17/13	<0.5	3.1	19.4	<0.5	<0.5	**121**	**8.2**	3.7	<0.5
WR-198M		10/09/12	<0.5	0.9	10.4	<0.5	<0.5	**48**	3.2	2.2	<0.5
WR-205A	TW	05/01/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	10/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	04/03/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	10/11/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	04/18/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	10/04/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	04/12/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	10/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	06/11/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	10/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	04/10/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	10/08/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	04/10/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	04/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	10/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A	TW	04/12/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/27/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/28/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/29/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/24/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/16/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/27/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/10/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/05/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		07/20/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/18/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/16/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/16/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/23/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/21/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-205A		04/08/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		11/06/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/09/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/04/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		04/10/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205A		10/11/99	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		10/05/99	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		04/20/99	DNA	<2	<2	<2	DNA	<2	<2	<2	<2
WR-205A		04/14/99	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		01/26/99	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		10/27/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		10/07/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		07/13/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		04/27/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		04/22/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		03/12/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		01/28/98	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		11/04/97	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205A		10/30/97	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-205M		04/16/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		10/10/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		05/08/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		11/06/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		05/04/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		10/04/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		04/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		10/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		04/09/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		10/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		04/10/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		10/10/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		04/16/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		10/08/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-205M		10/08/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-206A		10/11/10	<0.5	<0.5	34.1	<0.5	<0.5	2.6	<0.5	4.1	<0.5
WR-206A		10/11/10	<0.5	<0.5	33.7	<0.5	<0.5	2.8	<0.5	3.9	<0.5
WR-206A		04/28/10	<0.5	<0.5	57.5	<0.5	<0.5	4.7	<0.5	6.1	<0.5
WR-206A		10/14/09	<0.5	<0.5	63.1	<0.5	<0.5	1.9	<0.5	4	<0.5
WR-206A		05/04/09	<0.5	<0.5	47.7	<0.5	<0.5	2.2	<0.5	3.6	<0.5
WR-206A		10/13/08	<0.5	<0.5	62.9	<0.5	<0.5	**5.7**	<0.5	6.2	<0.5
WR-206A		05/01/08	<0.5	<0.5	79	<0.5	<0.5	**6.5**	<0.5	8.2	<0.5
WR-206A		10/10/07	<0.5	<0.5	51.4	<0.5	<0.5	3.8	<0.5	5.3	<0.5
WR-206A		04/30/07	<0.5	<0.5	52.6	<0.5	<0.5	2.9	<0.5	4.5	<0.5
WR-206A		10/17/06	<0.5	<0.5	58.7	<0.5	<0.5	**5.9**	<0.5	7.4	<0.5
WR-206A		05/03/06	<0.5	<0.5	42.8	<0.5	<0.5	3	<0.5	4.6	<0.5
WR-206A		10/13/05	<0.5	<0.5	76.9	<0.5	<0.5	**7.7**	<0.5	8.7	<0.5
WR-206A		04/18/05	<0.5	<0.5	66.5	<0.5	<0.5	**6.4**	<0.5	7.5	<0.5
WR-206A		04/18/05	<0.5	<0.5	63.2	<0.5	<0.5	**6.2**	<0.5	7.1	<0.5
WR-206A		10/21/04	<0.5	<0.5	46.2	<0.5	<0.5	2.2	<0.5	4	<0.5
WR-206A		10/21/04	<0.5	<0.5	42.1	<0.5	<0.5	2	<0.5	3.8	<0.5
WR-206A		04/14/04	<0.5	<0.5	71.7	<0.5	<0.5	**5.7**	<0.5	7.3	<0.5
WR-206A		10/15/03	<0.5	<0.5	49.8	<0.5	<0.5	2.2	<0.5	4.8	<0.5
WR-206A		04/23/03	<0.5	<0.5	54.6	<0.5	<0.5	3.5	<0.5	5.6	<0.5
WR-206A		10/23/02	<0.5	<0.5	53.4	<0.5	<0.5	2.6	<0.5	5	<0.5
WR-206A		04/08/02	<0.5	<0.5	58.7	<0.5	<0.5	**5.6**	<0.5	6.5	<0.5
WR-206A		11/06/01	<0.5	<0.5	24	<0.5	<0.5	1.2	<0.5	3.2	<0.5
WR-206A		04/10/01	<0.5	<0.5	48.1	<0.5	<0.5	**6.9**	<0.5	6.9	<0.5
WR-206A		10/04/00	<0.5	<0.5	33.4	<0.5	<0.5	1.8	<0.5	3.2	<0.5
WR-206A		04/10/00	<0.5	<0.5	105	<0.5	<0.5	**8.2**	<0.5	10.3	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-206A		04/10/00	DNA	<0.5	92.6	<0.5	DNA	**9.2**	<0.5	11.5	<0.5
WR-206A		10/11/99		<0.5	84	<0.5		**6.3**	<0.5	8.8	<0.5
WR-206A		04/21/99		<0.5	80	<0.5		2.6	<0.5	6.3	<0.5
WR-206A		10/27/98		<0.5	71.5	<0.5		2.5	<0.5	3.5	<0.5
WR-206A		04/27/98		<0.5	79.1	<0.5		**7.4**	<0.5	8.8	<0.5
WR-206A		10/28/97		<0.5	47.3	<0.5		**5.6**	<0.5	7.8	<0.5
WR-242A	d	04/25/19	<0.12	1.1	1.4	<0.67	**280**	**21**	1.2	<0.15	<0.18
WR-242A	d	10/30/18	<0.12	1	0.98	<0.67	14	**13**	0.81	<0.15	<0.18
WR-242A	d	10/30/18	<0.12	1.1	1.1	<0.67	14	**14**	0.85	<0.15	<0.18
WR-242A	d	08/22/18	<0.12	1	1.2	<0.67	1.4	**18**	0.99	<0.15	<0.18
WR-242A	d	08/22/18	<0.12	<0.21	<0.15	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-242A	d	05/24/18	0.44	0.57	2.2	< 0.67	**300**	**22**	0.99	< 0.15	< 0.18
WR-242A	d	01/30/18	< 0.12	0.62	0.94	< 0.67	0.24	**21**	0.96	< 0.15	< 0.18
WR-242A	d	11/28/17	<0.12	0.61	0.98	<0.67	<0.22	**23**	1	<0.15	<0.18
WR-242A	d	7/26/17	<0.12	<0.21	0.65	<0.67	<0.22	**11**	0.48	<0.15	<0.18
WR-242A	d	05/23/17	<0.12	<0.21	1	<0.67	0.42	**20**	0.63	<0.15	<0.18
WR-242A	e	01/30/17	<0.12	<0.21	1.4	<0.67	<0.22	**14**	0.56	<0.15	<0.18
WR-242A	e	01/30/17	<0.12	<0.21	1.4	<0.67	0.41	**16**	0.62	<0.15	<0.18
WR-242A	e	10/19/16	<0.12	<0.21	0.9	<0.67	<0.22	**20**	0.61	<0.15	<0.18
WR-242A	e	07/26/16	<0.12	<0.21	1.1	<0.67	0.69	**17**	0.7	<0.15	<0.18
WR-242A	e	04/21/16	<0.12	<0.21	1.5	<0.67	0.79	**22**	0.72	<0.15	<0.18
WR-242A	e	01/25/16	<0.12	<0.21	0.96	<0.67	0.95	**17**	0.67	<0.15	<0.18
WR-242A	e	10/21/15	<0.12	<0.21	0.61	<0.67	<0.22	**13**	0.55	<0.15	<0.18
WR-242A	e	10/21/15	<0.12	<0.21	0.47	<0.67	<0.22	**13**	0.37	<0.15	<0.18
WR-242A	e	07/27/15	<0.12	<0.21	0.44	<0.67	0.46	**7.2**	0.33	<0.15	<0.18
WR-242A	e	04/22/15	<0.12	<0.21	0.51	<0.67	0.43	**16**	0.45	<0.15	<0.18
WR-242A	e	01/27/15	<0.12	<0.21	0.74	<0.67	3	**19**	0.40	<0.15	<0.18
WR-242A	e	10/22/14	<0.2	<0.2	<0.2	<2	<0.2	**19**	<0.2	<0.2	<0.2
WR-242A	e	10/06/14	<0.2	<0.2	1.6	<2	0.3	**13.4**	0.5	<0.2	<0.2
WR-242A	e	04/22/14	<0.12	<0.21	1.7	<0.67	<0.22	**27**	0.64	<0.15	<0.18
WR-242A	e	01/29/14	<0.12	<0.21	1.1	<0.67	<0.22	**19**	0.58	<0.15	<0.18
WR-242A		10/17/13	<1	<1	1.5	<10	<1	**22.8**	<1	<1	<1
WR-242A		10/17/13	<1	<1	1.5	<10	<1	**21.5**	<1	<1	<1
WR-242A		07/01/13	<2	<2	1.5	<5	<1	**20**	0.7	0.26	<5
WR-242A		04/22/13	<2	<2	<5	<5	<1	**20**	<2	<5	<5
WR-242A		01/31/13	<1	<1	<1	<2	<1	**20**	<1	<1	<1
WR-242A		10/24/12	<1	<1	<1	<2	<1	**21**	<1	<1	<1
WR-242A		07/02/12	<1	<1	1.2	<2	<1	**20**	<1	<1	<1
WR-242A		04/17/12	<0.5	<0.5	2.48	<2	<5	**19.3**	0.9	<2	<1
WR-242A		01/03/12	<0.5	<0.5	2.69	<2	<5	**19.9**	1.0	<2	<1
WR-242A		10/25/11	<0.5	<0.5	2	<0.5	<0.5	**21.4**	1.0	<0.5	<0.5
WR-242A		07/06/11	<0.5	<0.5	3	<0.5	<0.5	**21.8**	1.1	<0.5	<0.5
WR-242A		04/26/11	<0.5	<0.5	2.1	<0.5	<0.5	**19**	0.8	<0.5	<0.5
WR-242A		01/05/11	<0.5	<0.5	2.6	<0.5	<0.5	**18.8**	1.1	<0.5	<0.5
WR-242A		10/14/10	<0.5	<0.5	1.6	<0.5	<0.5	**16.8**	1.0	<0.5	<0.5
WR-242A		07/07/10	<0.5	<0.5	1.9	<0.5	<0.5	**15.7**	1.1	<0.5	<0.5
WR-242A		05/11/10	<0.5	<0.5	1.6	<0.5	<0.5	**16.9**	1.2	<0.5	<0.5
WR-242A		10/26/09	<0.5	<0.5	2.1	<0.5	<0.5	**23.8**	1.7	<0.5	<0.5
WR-242A		05/13/09	<0.5	<0.5	3.2	<0.5	<0.5	**27**	2.2	<0.5	<0.5
WR-242A		05/15/08	**9.4**	<0.5	3.2	<0.5	<0.5	**13.5**	1.6	<0.5	<0.5
WR-242A		05/07/07	<0.5	0.9	5.5	<0.5	<0.5	**52.4**	4.4	0.6	<0.5
WR-242A		10/18/06	<0.5	0.7	3.2	<0.5	<0.5	**30.9**	2.9	<0.5	<0.5
WR-242A		05/18/06	<0.5	0.9	2.9	<0.5	<0.5	**33.9**	3.1	<0.5	<0.5
WR-242A		10/19/05	<0.5	1.1	3.3	<0.5	<0.5	**35.7**	3.3	<0.5	<0.5
WR-242A		10/19/05	<0.5	1.1	3.1	<0.5	<0.5	**36**	3.4	<0.5	<0.5
WR-242A		04/19/05	<0.5	1.5	4.3	<0.5	<0.5	**45.4**	4.7	<0.5	<0.5
WR-242A		11/04/04	<0.5	1.0	2.0	<0.5	<0.5	**21.4**	1.9	<0.5	<0.5
WR-242A		04/15/04	<0.5	1.9	3.2	<0.5	<0.5	**28.4**	2.7	<0.5	<0.5
WR-242A		01/06/04	<0.5	2.0	3.1	<0.5	<0.5	**26.1**	2.8	<0.5	<0.5
WR-242A		04/23/03	<0.5	3.6	3.4	<0.5	<0.5	**34**	4.3	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-242A		04/23/03	<0.5	3.6	3.2	<0.5	<0.5	**34.3**	4.4	<0.5	<0.5
WR-242A		10/23/02	<0.5	4.8	4.2	<0.5	<0.5	**44.6**	**6.8**	<0.5	<0.5
WR-242A		04/15/02	<0.5	4.0	3.7	<0.5	<0.5	**39.6**	**6.5**	<0.5	<0.5
WR-242A		10/18/01	<0.5	4.0	3.3	4.6	<0.5	**62**	**13.0**	0.9	0.7
WR-242A		04/11/01	<0.5	3.9	3.7	0.7	<0.5	**64.8**	**9.6**	0.6	<0.5
WR-242A		10/09/00	<0.5	3.3	4.3	1.2	<0.5	**57.1**	**8.1**	0.6	<0.5
WR-242A		04/12/00	<0.5	4.3	7.4	<0.5	<0.5	**62.2**	**9.1**	0.8	<0.5
WR-242A		10/13/99	DNA	4.0	7.2	1.0	DNA	**84.4**	**11.2**	0.7	<0.5
WR-242A		07/28/99	DNA	4.2	7.6	1.7	DNA	**87.1**	**11.4**	0.6	<0.5
WR-242A		10/27/98	DNA	4.6	9.3	1.6	DNA	**75.1**	**11.2**	0.6	<0.5
WR-242A		04/27/98	DNA	4.7	5.0	1.0	DNA	**60.9**	**8.5**	<0.5	<0.5
WR-242A		11/18/97	DNA	5.0	6.0	1.5	DNA	**82.5**	**11.9**	0.6	<0.5
WR-243A		04/24/19	<0.5	9.1	3.3	<0.5	<0.5	**27.3**	**7.6**	0.9	<0.5
WR-243A		10/18/12	<0.5	3.3	<0.5	<0.5	<0.5	**12.9**	**5.2**	<0.5	<0.5
WR-243A		05/01/12	<0.5	4.3	0.6	<0.5	<0.5	**12.9**	**5.7**	<0.5	<0.5
WR-243A		10/24/11	<0.5	9.8	2.4	<0.5	<0.5	**23.2**	**15.6**	0.7	<0.5
WR-243A		05/12/11	<0.5	11.8	2.6	<0.5	<0.5	**31.9**	**15.4**	0.6	<0.5
WR-243A		10/12/10	<0.5	16.8	4.4	<0.5	<0.5	**46**	**19.2**	1.3	<0.5
WR-243A		05/06/10	<0.5	20.6	3.6	<0.5	<0.5	**39.7**	**15.0**	1.3	0.8
WR-243A		10/20/09	<0.5	35.1	9.4	<0.5	<0.5	**85.8**	**23.2**	2.4	**3.1**
WR-243A		05/07/09	<0.5	17.9	21.3	<0.5	<0.5	**56.7**	**11.9**	4.1	**5**
WR-243A		10/15/08	<0.5	21.6	21.7	0.5	<0.5	**76.8**	**13.2**	6.5	**6.2**
WR-243A		05/08/08	<0.5	22.2	24.6	<0.5	<0.5	**66**	**11.7**	6	**6.1**
WR-243A		10/31/07	0.7	29.6	45.7	1.2	<0.5	**124**	**20.6**	9.5	**11.4**
WR-243A		05/03/07	<0.5	15.7	10.9	<0.5	<0.5	**62.9**	**10.7**	3.1	**3.2**
WR-243A		10/25/06	0.8	26.6	27.8	1.8	<0.5	**143**	**24.4**	7.5	**9.6**
WR-243A		05/09/06	0.7	28.0	29.5	2.3	<0.5	**203**	**28.2**	10.4	**8.4**
WR-243A		11/28/05	<0.5	30.4	37.1	2.8	<0.5	**192**	**25.5**	10.8	**9.2**
WR-243A		06/02/05	<0.5	18.9	23.1	1.7	<0.5	**119**	**16.7**	6.4	**4.9**
WR-243A		06/02/05	<0.5	18.7	22.1	1.7	<0.5	**110**	**16.4**	6.3	**4.7**
WR-243A		11/02/04	1.2	41.8	50	**6.2**	<0.5	**285**	**36.3**	14	**12.1**
WR-243A		04/15/04	0.7	34	36.7	3.2	<0.5	**163**	**23.5**	10.2	**7**
WR-243A		11/05/03	1.1	49.4	65.4	**5.8**	<0.5	**287**	**41.6**	17.6	**12.6**
WR-243A		06/05/03	1.0	45.2	56.7	3.9	<0.5	**143**	**36.9**	21.3	**12.3**
WR-243A		04/28/03	0.9	42.2	51.5	3.4	<0.5	**150**	**31.7**	16.2	**11.6**
WR-243A		11/07/02	0.9	38.6	55.6	2.7	<0.5	**183**	**28.3**	18.2	**10.9**
WR-243A		04/10/02	1.0	40.3	52	2.4	<0.5	**106**	**24.3**	17.5	**17.5**
WR-243A		11/07/01	0.8	38.8	42.7	2.7	<0.5	**140**	**28.0**	24.2	**10.6**
WR-243A		11/07/01	0.8	40.4	44.3	2.7	<0.5	**101**	**27.8**	20.2	**10.8**
WR-243A		05/01/01	0.7	26.4	44	1.4	<0.5	**85.5**	**18.0**	14.5	**11.4**
WR-243A		10/05/00	0.9	32	36.1	2.3	<0.5	**117**	**24.0**	12.4	**12.1**
WR-243A		04/11/00	1.1	38.2	75.0	2.4	<0.5	**126**	**27.0**	20.7	**18.1**
WR-243A		10/12/99		33.5	60.7	2		**143**	**30.1**	16.8	**13.2**
WR-243A		04/21/99		26.7	72.6	2.1		**135**	**28.2**	24.0	**14.8**
WR-243A		10/29/98		30.4	86.2	1.6		**156**	**31.3**	15.2	**7.8**
WR-243A		05/04/98		23.5	48.5	2.0		**124**	**21.7**	14.6	**6.8**
WR-243A		10/28/97	DNA	37.6	43.0	2.6	DNA	**142**	**32.1**	20.3	**7.2**
WR-268A		04/23/19	<0.5	0.7	2.0	<0.5	<0.5	**16**	4.3	<0.5	<0.5
WR-268A		10/22/18	<0.5	0.5	2.8	<0.5	<0.5	**15**	3.8	<0.5	<0.5
WR-268A		06/04/18	<0.5	0.9	2.5	<0.5	<0.5	**19**	**5.1**	<0.5	<0.5
WR-268A		11/21/17	<0.5	<0.5	1.7	<0.5	<0.5	**7.6**	2.9	<0.5	<0.5
WR-268A		05/15/17	<0.5	<0.5	2.3	<0.5	<0.5	**12.3**	4	<0.5	<0.5
WR-268A		10/17/16	<0.5	<0.5	2.5	<0.5	<0.5	**20.4**	3.3	<0.5	<0.5
WR-268A		04/18/16	<0.5	<0.5	1.8	<0.5	<0.5	**17**	3.3	<0.5	<0.5
WR-268A		10/13/15	<0.5	0.7	3.2	<0.5	<0.5	**28.7**	4.8	<0.5	<0.5
WR-268A		04/16/15	<0.5	<0.5	2.7	<0.5	<0.5	**25.8**	4.4	<0.5	<0.5
WR-268A		04/16/15	<0.5	<0.5	2.5	<0.5	<0.5	**24.9**	4.3	<0.5	<0.5
WR-268A		10/14/14	<0.5	0.9	4.5	<0.5	<0.5	**35.4**	**6.7**	<0.5	<0.5
WR-268A		04/07/14	<0.5	0.9	4.6	<0.5	<0.5	**34**	**6.5**	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-268A		10/15/13	<0.5	0.5	4.3	<0.5	<0.5	**37.6**	4	<0.5	<0.5
WR-268A		04/18/13	<0.5	1.1	4.9	<0.5	<0.5	**30.7**	**9.7**	<0.5	<0.5
WR-268A		10/24/12	<0.5	0.5	4.4	<0.5	<0.5	**38.8**	3.0	<0.5	<0.5
WR-268A		05/02/12	<0.5	0.8	3.5	<0.5	<0.5	**35.3**	3.6	<0.5	<0.5
WR-268A		10/19/11	<0.5	1	3.5	<0.5	<0.5	**38.8**	4.7	<0.5	<0.5
WR-268A		05/11/11	<0.5	<0.5	3	<0.5	<0.5	**28.9**	4.5	<0.5	<0.5
WR-268A		10/20/10	<0.5	0.9	3.2	<0.5	<0.5	**37.2**	3.8	<0.5	<0.5
WR-268A		05/12/10	<0.5	1.3	3.3	<0.5	<0.5	**37.7**	3.9	<0.5	<0.5
WR-268A		10/22/09	<0.5	1.6	3.4	<0.5	<0.5	**39.8**	4.1	<0.5	<0.5
WR-268A		05/14/09	<0.5	1.8	3.4	<0.5	<0.5	**34.6**	4.6	<0.5	<0.5
WR-268A		10/21/08	<0.5	2.4	2.8	<0.5	<0.5	**24.4**	4.2	<0.5	<0.5
WR-268A		05/15/08	<0.5	3.1	6.4	<0.5	<0.5	**24.5**	4.6	0.5	<0.5
WR-268A		10/25/07	<0.5	3.6	5.7	<0.5	<0.5	**47.9**	**5.9**	0.5	<0.5
WR-268A		05/08/07	<0.5	4.9	6.2	<0.5	<0.5	**56.7**	**7.1**	0.5	<0.5
WR-268A		10/19/06	<0.5	5.8	5.9	<0.5	<0.5	**69.5**	**9.9**	0.5	<0.5
WR-268A		05/10/06	<0.5	5.2	2.0	<0.5	<0.5	**51.7**	**7.6**	<0.5	<0.5
WR-268A		10/31/05	<0.5	7.7	5.7	<0.5	<0.5	**74.8**	**10.8**	0.6	<0.5
WR-268A		10/31/05	<0.5	7.9	2.6	<0.5	<0.5	**63**	**10.4**	<0.5	<0.5
WR-268A		04/26/05	<0.5	8.4	6.9	<0.5	<0.5	**90.5**	**14.0**	0.6	<0.5
WR-268A		10/26/04	<0.5	10.2	5.5	<0.5	<0.5	**89.8**	**14.4**	<0.5	<0.5
WR-268A		10/26/04	<0.5	10.1	5.4	<0.5	<0.5	**93.3**	**14.7**	0.5	<0.5
WR-268A		04/20/04	<0.5	8.2	4.9	<0.5	<0.5	**84.8**	**13.1**	<0.5	<0.5
WR-268A		10/23/03	<0.5	9.1	7.3	<0.5	<0.5	**127**	**17.3**	0.6	0.5
WR-268A		06/03/03	<0.5	9.7	6.7	<0.5	<0.5	**72.8**	**18.1**	0.6	<0.5
WR-268A		05/13/03	0.7	8.8	13.2	<0.5	<0.5	**97.7**	**18.7**	1.0	**2.2**
WR-268A		12/16/99	DNA	<0.5	<2.0	<0.5	DNA	**6.3**	**1.0**	<0.5	<0.5
WR-268A		10/07/96	DNA	3.0	0.7	1.9	DNA	**56**	**9.0**	<0.5	<0.5
WR-268B		04/30/12	<0.5	<0.5	1.1	<0.5	<0.5	2.8	<0.5	<0.5	<0.5
WR-268B		05/09/11	<0.5	<0.5	1.1	<0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-268B		05/11/10	<0.5	<0.5	0.8	<0.5	<0.5	2.1	<0.5	<0.5	<0.5
WR-268B		05/12/09	<0.5	<0.5	1.2	<0.5	<0.5	2.6	<0.5	<0.5	<0.5
WR-268B		05/13/08	<0.5	<0.5	1.1	<0.5	<0.5	2.1	<0.5	<0.5	<0.5
WR-268B		05/01/07	<0.5	<0.5	0.9	<0.5	<0.5	3.0	<0.5	<0.5	<0.5
WR-268B		10/17/06	<0.5	<0.5	1	<0.5	<0.5	4.6	<0.5	<0.5	<0.5
WR-268B	*	05/10/06	<0.5	<0.5	0.7	<0.5	<0.5	4.0	<0.5	<0.5	<0.5
WR-268B		05/10/06	<0.5	<0.5	0.6	<0.5	<0.5	3.8	<0.5	<0.5	<0.5
WR-268B		04/26/05	<0.5	<0.5	1.1	<0.5	<0.5	**6.0**	<0.5	<0.5	<0.5
WR-268B		04/20/04	<0.5	<0.5	1.5	<0.5	<0.5	**13.5**	0.7	<0.5	<0.5
WR-268B		10/23/03	<0.5	<0.5	2.0	<0.5	<0.5	**16.2**	1.0	<0.5	<0.5
WR-268B	*	10/23/03	<0.5	<0.5	2.1	<0.5	<0.5	**15.8**	0.9	<0.5	<0.5
WR-268B		06/03/03	<0.5	<0.5	1.8	<0.5	<0.5	**16.9**	1.1	<0.5	<0.5
WR-268B		12/16/99	DNA	<0.5	<0.5	<0.5	DNA	1.0	<0.5	<0.5	<0.5
WR-268B		10/07/96	DNA	0.7	<0.5	0.9	DNA	**8.0**	1.5	<0.5	<0.5
WR-268C		04/25/12	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5
WR-268C		04/25/12	<0.5	<0.5	<2	<3	<2	<0.5	<0.5	<2	<0.5
WR-268C		05/05/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		05/06/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		05/11/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		05/13/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		05/01/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		10/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		05/10/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		04/26/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		04/20/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		10/23/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		06/03/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268C		12/16/99	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-268C		10/07/96	DNA	<0.5	<0.5	<0.5	DNA	0.9	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-268D		04/30/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		05/05/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		05/06/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		05/11/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		05/12/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		05/12/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		05/01/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		10/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		05/10/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		04/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		04/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		04/20/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		10/23/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-268D		06/03/03	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-268D		12/16/99	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-268D		10/07/96	DNA	<0.5	<0.5	<0.5	DNA	<0.5	<0.5	<0.5	<0.5
WR-359A	d	04/25/19	<0.12	<0.21	<0.15	<0.67	**4600**	0.54	<0.24	<0.15	<0.18
WR-359A	d	10/31/18	<6	<11	<7.5	<34	**24000**	<9	<12	<7.5	<9
WR-359A	d	07/25/18	0.21	<0.21	0.41	<0.67	**69000**	<0.18	0.98	<0.15	<0.18
WR-359A	d	05/25/18	< 0.12	< 0.21	0.24	< 0.67	**36000**	< 0.18	0.51	< 0.15	< 0.18
WR-359A	d	01/30/18	< 1.2	< 2.1	< 1.5	< 6.7	**46000**	< 1.8	< 2.4	< 1.5	< 1.8
WR-359A	d	11/28/17	<1.2	<2.1	<1.5	<6.7	**52000**	<1.8	<2.4	<1.5	<1.8
WR-359A	d	7/26/17	<0.12	<0.21	1.1	<0.67	<0.22	1	<0.24	<0.15	<0.18
WR-359A	ed	05/24/17	<12	<21	<15	<67	**54000**	<18	<24	<15	<18
WR-359A	e	01/30/17	<0.60	<1.1	<0.75	<3.4	**61000**	<0.90	<1.2	<0.75	<0.90
WR-359A	e	10/20/16	<0.12	<0.21	<0.15	<0.67	**81000**	1.1	<0.24	<0.15	<0.18
WR-359A	e	07/28/16	<24	<42	<30	<130	**38000**	<36	<48	<30	<36
WR-359A	e	04/21/16	0.36	<0.21	<0.15	<0.67	**100000**	1.3	<0.24	<0.15	<0.18
WR-359A	e	01/26/16	0.44	<0.21	<0.15	<0.67	**80000**	0.57	<0.24	<0.15	<0.18
WR-359A	e	10/22/15	0.64	<0.21	<0.15	<0.67	**110000**	0.54	<0.24	<0.15	<0.18
WR-359A	e	07/28/15	0.73	<0.21	<0.15	<0.67	**100000**	0.44	<0.24	<0.15	<0.18
WR-359A	e	04/23/15	0.66	<0.21	0.28	<0.67	**110000**	0.9	<0.24	<0.15	<0.18
WR-359A	e	01/27/15	0.66	<0.21	<0.15	<0.67	**97000**	0.51	<0.24	<0.15	<0.18
WR-359A	e	10/22/14	<50	<50	<50	<2500	**103000**	<75	<50	<50	<50
WR-359A	e	07/30/14	1.5	<0.21	<0.15	<0.67	**110000**	0.73	<0.24	<0.15	<0.18
WR-359A	e	04/23/14	1.7	<0.21	<0.15	<0.67	**81000**	0.47	<0.24	<0.15	<0.18
WR-359A	e	01/28/14	3.4	<0.21	<0.15	<0.67	**100000**	0.51	<0.24	<0.15	<0.18
WR-359A		10/21/13	**<1300**	<1300	<1300	<13000	**68100**	<1300	<1300	<1300	<1300
WR-359A	e	07/02/13	**12**	<2	<5	<5	**120000**	0.88	<2	<5	<5
WR-359A		04/24/13	**26**	<2	<5	<5	**63000**	<2	<2	<5	<5
WR-359A		02/01/13	**74**	<1	<1	<2	**73000**	<1	<1	<1	<1
WR-359A		10/26/12	**<5000**	<5000	<1	<10000	**70000**	<5000	<5000	<1	<5000
WR-359A		07/03/12	**630**	<1	<1	<2	**43000**	<1	<1	<1	<1
WR-359A		04/18/12	**918**	<0.5	<2	<2	**69600**	0.77	<0.5	<2	<1
WR-359A		01/05/12	**688**	<5	<20	<20	**40000**	<10	<5	<20	<10
WR-359A		10/26/11	**598**	<5	<5	<5	**37200**	<5	<5	<5	<5
WR-359A		07/07/11	**1100**	<0.5	<0.5	<0.5	**45900**	1	<0.5	<0.5	<0.5
WR-359A		05/02/11	**1070**	<0.5	<0.5	<0.5	**37800**	1.1	<0.5	<0.5	<0.5
WR-359A		01/05/11	**831**	<0.5	<0.5	<0.5	**33000**	1.2	<0.5	<0.5	<0.5
WR-359A		10/18/10	**672**	<0.5	<0.5	<0.5	**26400**	1.3	<0.5	<0.5	<0.5
WR-359A		07/07/10	**242**	<0.5	<0.5	<0.5	**19200**	1.6	<0.5	<0.5	<0.5
WR-359A		04/29/10	**119**	<0.5	<0.5	<0.5	**17400**	1.7	<0.5	<0.5	<0.5
WR-359A		01/05/10	<0.5	<0.5	<0.5	<0.5	**10900**	2	<0.5	<0.5	<0.5
WR-359A		10/14/09	<0.5	<0.5	0.5	<0.5	**5890**	2	<0.5	<0.5	<0.5
WR-359A		07/02/09	<0.5	<0.5	<0.5	<0.5	**4828**	2.4	<0.5	<0.5	<0.5
WR-359A		04/29/09	<0.5	<0.5	<0.5	<0.5	**3870**	2.4	<0.5	<0.5	<0.5
WR-359A		10/09/08	<0.5	<0.5	<0.5	<0.5	**940**	2.1	<0.5	<0.5	<0.5
WR-359A		04/30/08	<0.5	<0.5	0.6	<0.5	**216**	2.3	<0.5	<0.5	<0.5
WR-359A		04/25/07	<0.5	<0.5	0.7	<0.5	<0.5	2	<0.5	<0.5	<0.5
WR-359A		10/17/06	<0.5	<0.5	0.6	<0.5	<0.5	2.5	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-359A		05/03/06	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-359A		10/12/05	<0.5	<0.5	0.5	<0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-359A		10/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-359A		09/06/05	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	<0.5
WR-359A		08/03/05	<0.5	<0.5	0.6	<0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-359A		08/03/05	<0.5	<0.5	0.7	<0.5	<0.5	2.8	<0.5	<0.5	<0.5
WR-359A		07/07/05	<0.5	<0.5	<0.5	<0.5	<0.5	2.1	<0.5	<0.5	<0.5
WR-359A		07/07/05	<0.5	<0.5	<0.5	<0.5	<0.5	2.2	<0.5	<0.5	<0.5
WR-359A		04/13/05	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	<0.5
WR-359A		10/20/04	<0.5	<0.5	<0.5	<0.5	<0.5	4.6	<0.5	<0.5	<0.5
WR-359A		04/08/04	<0.5	<0.5	<0.5	<0.5	<0.5	3.0	<0.5	<0.5	<0.5
WR-359A		04/08/04	<0.5	<0.5	<0.5	<0.5	<0.5	3.1	<0.5	<0.5	<0.5
WR-359A		11/05/03	<0.5	<0.5	0.7	<0.5	<0.5	**5.9**	<0.5	<0.5	<0.5
WR-359A		04/22/03	<0.5	<0.5	0.6	<0.5	<0.5	**5.4**	<0.5	<0.5	<0.5
WR-359A		10/21/02	<0.5	<0.5	0.6	<0.5	<0.5	**6.3**	<0.5	<0.5	<0.5
WR-359A		04/09/02	<0.5	<0.5	0.5	<0.5	<0.5	3.8	<0.5	<0.5	<0.5
WR-359A		11/07/01	<0.5	<0.5	0.6	<0.5	<0.5	**8.0**	0.6	<0.5	<0.5
WR-359A		04/11/01	<0.5	<0.5	<0.5	<0.5	<0.5	**6.8**	0.5	<0.5	<0.5
WR-359A		10/09/00	<0.5	<0.5	1.0	<0.5	<0.5	**8.8**	0.6	<0.5	<0.5
WR-359A		07/12/00	<0.5	<0.5	0.8	<0.5	<0.5	**7.7**	0.6	<0.5	<0.5
WR-359A		04/12/00	<0.5	<0.5	1.2	<0.5	<0.5	**5.5**	<0.5	<0.5	<0.5
WR-359A		02/10/00	<0.5	<0.5	0.8	<0.5	<0.5	**5.8**	0.5	<0.5	<0.5
WR-430A	d	04/25/19	<0.12	<0.21	<0.15	<0.67	**21000**	1.8	0.45	<0.15	<0.18
WR-430A	d	10/30/18	<6	<11	<7.5	<34	**24000**	<9	<12	<7.5	<9
WR-430A	d	07/25/18	0.14	<0.21	0.43	<0.67	**17000**	3.6	0.39	<0.15	<0.18
WR-430A	d	05/25/18	0.21	< 0.21	0.54	< 0.67	**24000**	3.2	0.29	< 0.15	< 0.18
WR-430A	d	01/31/18	< 1.2	< 2.1	< 1.5	< 6.7	**22000**	4.8	< 2.4	< 1.5	< 1.8
WR-430A	d	11/28/17	<1.2	<2.1	<1.5	<6.7	**12000**	**5.2**	<2.4	<1.5	<1.8
WR-430A	d	11/28/17	<1.2	<2.1	<1.5	<6.7	**12000**	4.7	<2.4	<1.5	<1.8
WR-430A	d	7/27/17	<1.2	<2.1	<1.5	<6.7	**8500**	3.1	<2.4	<1.5	<1.8
WR-430A	ed	05/23/17	<0.12	<0.21	0.64	<0.67	**17000**	**5.7**	0.24	<0.15	<0.18
WR-430A	e	01/30/17	<0.60	<1.1	<0.75	<3.4	**21000**	**5.4**	<1.2	<0.75	<0.90
WR-430A	e	10/20/16	<0.12	<0.21	<0.15	<0.67	**27000**	**6.3**	<0.24	<0.15	<0.18
WR-430A	e	07/28/16	<24	<42	<30	<130	**23000**	<36	<48	<30	<36
WR-430A	e	04/21/16	0.64	<0.21	0.68	<0.67	**37000**	**5.6**	<0.24	<0.15	<0.18
WR-430A	e	01/26/16	2.3	<0.21	0.85	<0.67	**37000**	**6.4**	<0.24	<0.15	<0.18
WR-430A	e	10/22/15	0.9	<0.21	1.1	<0.67	**43000**	**6.5**	<0.24	<0.29	<0.18
WR-430A	e	07/28/15	4.9	<0.21	0.65	<0.67	**26000**	**6.2**	<0.24	<0.15	<0.18
WR-430A	e	04/23/15	0.32	<0.21	1.3	<0.67	**26000**	**8.1**	<0.24	<0.15	<0.18
WR-430A	e	01/27/15	1.50	<0.21	1.2	<0.67	**19000**	**7.6**	<0.24	<0.15	<0.18
WR-430A	e	10/22/14	<50	<50	<50	<1000	**32600**	<75	<50	<50	<50
WR-430A	e	07/30/14	**6.0**	<0.21	0.68	<0.67	**17000**	**8.6**	<0.24	<0.15	<0.18
WR-430A	e	04/23/14	**11**	<0.21	1.2	<0.67	**17000**	**8.1**	<0.24	<0.15	<0.18
WR-430A	e	01/28/14	**18**	<0.21	0.79	<0.67	**18000**	**7.1**	<0.24	<0.15	<0.18
WR-430A	f	10/21/13	**26.3**	<25	<25	<250	**11500**	**<25**	<25	<25	<25
WR-430A	e	07/02/13	**66**	<2	1.7	<5	**12000**	**12**	0.26	<5	<5
WR-430A		04/24/13	**64**	<2	<5	<5	**9500**	**13**	<2	<5	<5
WR-430A		02/01/13	**110**	<1	1.2	<2	**9600**	**12**	<1	<1	<1
WR-430A		10/26/12	**100**	<50	<50	<100	**5800**	<50	<50	<50	<50
WR-430A		07/26/12	**120**	<1	1.6	<2	**3900**	**14**	<1	<1	<1
WR-430A		04/18/12	**116**	<0.5	2.48	<2	**4670**	**15.1**	<0.5	<2	<1
WR-430A		01/05/12	**66.6**	<0.5	2.48	<2	**3910**	**15.7**	<0.5	<2	<1
WR-430A		10/26/11	**65.1**	<5	<5	<5	**2090**	**18.6**	<5	<5	<5
WR-430A		07/07/11	**15.9**	<0.5	2.9	<0.5	**648**	**19.5**	0.6	<0.5	<0.5
WR-430A		05/12/11	**10.2**	0.5	2.5	<0.5	**560**	**19.8**	0.6	<0.5	<0.5
WR-430A		01/05/11	**9.7**	0.5	3.1	<0.5	**487**	**19.9**	0.5	<0.5	<0.5
WR-430A		10/18/10	2.3	0.5	2.4	<0.5	**136**	**23.6**	0.6	<0.5	<0.5
WR-430A		07/07/10	2.4	0.8	3	<0.5	**161**	**25.8**	0.7	0.5	<0.5
WR-430A		04/27/10	<0.5	0.6	3.4	<0.5	**57.5**	**28.2**	0.7	<0.5	<0.5
WR-430A		10/19/09	<0.5	0.6	3.1	<0.5	12.0	**34.2**	0.8	0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-430A		07/02/09	<0.5	0.9	3.3	<0.5	**59.8**	**33.8**	0.9	0.5	<0.5
WR-430A		06/21/04	<0.5	0.7	2.8	<0.5	<0.5	**46.8**	1.6	<0.5	<0.5
WR-430A		10/20/03	<0.5	0.7	3.2	<0.5	<0.5	**43.5**	1.7	<0.5	<0.5
WR-430A		04/22/03	<0.5	0.8	3.2	<0.5	<0.5	**34.1**	1.6	<0.5	<0.5
WR-430A		10/22/02	<0.5	1.7	4.8	<0.5	<0.5	**36.6**	2.4	<0.5	<0.5
WR-430A		04/15/02	<0.5	1.8	4.4	<0.5	<0.5	**24.6**	1.9	<0.5	<0.5
WR-430A		08/20/01	DNA	6.8	6.2	<3.0	DNA	**45**	**6.3**	0.53	<0.5
WR-430A		04/09/01	DNA	6.2	3.8	0.6	DNA	**44.2**	**6.4**	<0.5	<0.5
WR-431A		04/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	2.1	<0.5	<0.5	<0.5
WR-431A		11/06/18	<0.5	<0.5	<0.5	<0.5	<0.5	2.0	<0.5	<0.5	<0.5
WR-431A		05/10/18	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2.0	< 0.5	< 0.5	< 0.5
WR-431A		11/13/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	<0.5
WR-431A		05/09/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-431A		05/09/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	<0.5	<0.5	<0.5
WR-431A		10/06/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-431A		04/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-431A		04/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-431A		10/12/15	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-431A		04/13/15	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-431A		04/13/15	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-431A		10/14/14	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	<0.5	<0.5
WR-431A		04/09/14	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	<0.5	<0.5
WR-431A		10/10/13	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-431A		04/15/13	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-431A		10/15/12	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-431A		04/16/12	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-431A		10/12/11	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-431A		04/25/11	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	<0.5	<0.5	<0.5
WR-431A		10/13/10	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-431A		04/29/10	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-431A		04/30/09	<0.5	<0.5	<0.5	<0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-431A		05/05/08	<0.5	<0.5	<0.5	<0.5	<0.5	3.1	<0.5	<0.5	<0.5
WR-431A		04/26/07	<0.5	<0.5	<0.5	<0.5	<0.5	4.6	<0.5	<0.5	<0.5
WR-431A		10/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	**5.1**	<0.5	<0.5	<0.5
WR-431A		05/03/06	<0.5	<0.5	<0.5	<0.5	<0.5	4.4	<0.5	<0.5	<0.5
WR-431A		10/13/05	<0.5	<0.5	0.9	<0.5	<0.5	**5.8**	<0.5	<0.5	<0.5
WR-431A		10/13/05	<0.5	<0.5	0.8	<0.5	<0.5	**5.7**	<0.5	<0.5	<0.5
WR-431A		04/13/05	<0.5	<0.5	0.8	<0.5	<0.5	**5.9**	<0.5	<0.5	<0.5
WR-431A		10/20/04	<0.5	<0.5	0.6	<0.5	<0.5	3.8	<0.5	<0.5	<0.5
WR-431A		10/20/04	<0.5	<0.5	0.6	<0.5	<0.5	3.9	<0.5	<0.5	<0.5
WR-431A		04/14/04	<0.5	<0.5	1.0	<0.5	<0.5	4.6	<0.5	<0.5	<0.5
WR-431A		04/14/04	<0.5	<0.5	1.1	<0.5	<0.5	4.8	<0.5	<0.5	<0.5
WR-431A		10/16/03	<0.5	<0.5	0.7	<0.5	<0.5	3.0	<0.5	<0.5	<0.5
WR-431A		04/22/03	<0.5	<0.5	1.5	<0.5	<0.5	**5.7**	<0.5	<0.5	<0.5
WR-431A		10/21/02	<0.5	<0.5	1.4	<0.5	<0.5	4.3	<0.5	<0.5	<0.5
WR-431A		04/11/02	<0.5	<0.5	2.0	<0.5	<0.5	4.5	<0.5	<0.5	<0.5
WR-431A		04/11/02	<0.5	<0.5	1.9	<0.5	<0.5	4.7	<0.5	<0.5	<0.5
WR-431A		08/21/01	DNA	<0.5	2.4	<3.0	DNA	3.5	<0.5	<0.5	<0.5
WR-432A		04/23/19	<0.5	<0.5	0.7	<0.5	<0.5	**9.6**	<0.5	<0.5	<0.5
WR-432A		10/23/18	<0.5	<0.5	1.5	<0.5	<0.5	**11.2**	<0.5	<0.5	<0.5
WR-432A		06/05/18	<0.5	<0.5	0.9	<0.5	<0.5	**10.2**	<0.5	<0.5	<0.5
WR-432A		11/15/17	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-432A		05/11/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-432A		10/12/16	<0.5	<0.5	1.7	<0.5	<0.5	**16.8**	0.8	<0.5	<0.5
WR-432A		04/14/16	<0.5	<0.5	1.4	<0.5	<0.5	**13.5**	0.5	<0.5	<0.5
WR-432A		10/15/15	<0.5	<0.5	1.4	<0.5	<0.5	**13.7**	<0.5	<0.5	<0.5
WR-432A		04/14/15	<0.5	<0.5	1.4	<0.5	<0.5	**12**	<0.5	<0.5	<0.5
WR-432A		10/27/14	<0.5	<0.5	1.6	<0.5	<0.5	**14.3**	<0.5	<0.5	<0.5
WR-432A		04/14/14	<0.5	<0.5	1.5	<0.5	<0.5	**9.4**	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-432A		04/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	**7.4**	<0.5	<0.5	<0.5
WR-432A		04/09/13	<0.5	<0.5	2.2	<0.5	<0.5	**11.4**	<0.5	<0.5	<0.5
WR-432A		04/19/12	<0.5	<0.5	1.6	<0.5	<0.5	**10.5**	<0.5	<0.5	<0.5
WR-432A		10/20/11	<0.5	<0.5	1.7	<0.5	<0.5	**9.1**	<0.5	<0.5	<0.5
WR-432A		10/20/11	<0.5	<0.5	2.27	<5	<2	**8.9**	<0.5	<2	<1
WR-432A		05/02/11	<0.5	<0.5	1.8	<0.5	<0.5	**8.6**	<0.5	<0.5	<0.5
WR-432A		10/12/10	<0.5	<0.5	1.1	<0.5	<0.5	**7.6**	<0.5	<0.5	<0.5
WR-432A		05/03/10	<0.5	<0.5	1.6	<0.5	<0.5	**7.5**	<0.5	<0.5	<0.5
WR-432A		11/10/09	<0.5	<0.5	1.8	<0.5	<0.5	**7.1**	<0.5	<0.5	<0.5
WR-432A		11/10/09	<0.5	<0.5	1.9	<0.5	<0.5	**7**	<0.5	<0.5	<0.5
WR-432A		05/05/09	<0.5	<0.5	2.1	<0.5	<0.5	**9.4**	<0.5	<0.5	<0.5
WR-432A		04/26/07	<0.5	<0.5	2.5	<0.5	<0.5	**9.5**	<0.5	<0.5	<0.5
WR-432A		10/23/06	<0.5	<0.5	1.5	<0.5	<0.5	**5.4**	<0.5	<0.5	<0.5
WR-432A		05/04/06	<0.5	<0.5	1.4	<0.5	<0.5	**5.3**	<0.5	<0.5	<0.5
WR-432A		10/13/05	<0.5	<0.5	1.6	<0.5	<0.5	**8.6**	<0.5	<0.5	<0.5
WR-432A		04/13/05	<0.5	<0.5	1.3	<0.5	<0.5	**6.0**	<0.5	<0.5	<0.5
WR-432A		04/13/05	<0.5	<0.5	1.3	<0.5	<0.5	**5.9**	<0.5	<0.5	<0.5
WR-432A		10/20/04	<0.5	<0.5	0.8	<0.5	<0.5	2.2	<0.5	<0.5	<0.5
WR-432A		04/14/04	<0.5	<0.5	0.9	<0.5	<0.5	2.9	<0.5	<0.5	<0.5
WR-432A		10/14/03	<0.5	<0.5	0.8	<0.5	<0.5	1.7	<0.5	<0.5	<0.5
WR-432A	*	10/14/03	<0.5	<0.5	0.8	<0.5	<0.5	1.7	<0.5	<0.5	<0.5
WR-432A		04/22/03	<0.5	<0.5	1.3	<0.5	<0.5	3.9	<0.5	<0.5	<0.5
WR-432A		04/22/03	<0.5	<0.5	1.3	<0.5	<0.5	4.0	<0.5	<0.5	<0.5
WR-432A		10/23/02	<0.5	<0.5	1.2	<0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-432A		10/23/02	<0.5	<0.5	1.2	<0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-432A		04/11/02	<0.5	<0.5	1.8	<0.5	<0.5	**5.3**	<0.5	<0.5	<0.5
WR-432A		08/22/01	DNA	<0.5	1.5	<3.0	DNA	2.2	<0.5	<0.5	<0.5
WR-433A		04/22/19	<0.5	0.7	0.8	<0.5	<0.5	3.0	0.7	<0.5	<0.5
WR-433A		10/18/18	<0.5	0.7	1.1	<0.5	<0.5	3.8	0.8	<0.5	<0.5
WR-433A		05/17/18	< 0.5	0.9	0.9	< 0.5	< 0.5	4.5	1.2	< 0.5	< 0.5
WR-433A		12/14/17	<0.5	1.7	1.7	<0.5	<0.5	**10.3**	2.5	<0.5	<0.5
WR-433A		05/16/17	<0.5	1.4	1.8	<0.5	<0.5	**9.9**	2.6	<0.5	<0.5
WR-433A		10/13/16	<0.5	2.4	11.9	<0.5	<0.5	**23.5**	**5.5**	2.7	<0.5
WR-433A		04/18/16	<0.5	3.1	6	<0.5	<0.5	**24.3**	**6.3**	1.4	<0.5
WR-433A		10/19/15	<0.5	2.7	17	<0.5	<0.5	**26.9**	**5.9**	<0.5	<0.5
WR-433A		04/16/15	<0.5	3.2	10.5	<0.5	<0.5	**28.1**	**7.1**	3.1	<0.5
WR-433A		10/16/14	<0.5	7.1	14	<0.5	<0.5	**46.2**	**11.9**	4.2	<0.5
WR-433A		04/16/14	<0.5	6.5	17.8	<0.5	<0.5	**47.6**	**12.0**	4.5	<0.5
WR-433A		04/16/14	<0.5	6.3	17.2	<0.5	<0.5	**45.8**	**11.8**	4.4	<0.5
WR-433A		10/28/13	<0.5	4.2	16.6	<0.5	<0.5	**33.7**	**8.6**	4.1	<0.5
WR-433A		04/10/13	<0.5	2.5	28.6	<0.5	<0.5	**26.9**	**6.0**	4.9	<0.5
WR-433A		10/22/12	<0.5	4.9	38.6	<0.5	<0.5	**41**	**10.1**	7.5	0.6
WR-433A		04/19/12	<0.5	2.5	20.1	<0.5	<0.5	**30.1**	**6.2**	4.7	<0.5
WR-433A		10/20/11	<0.5	4.1	24.4	<0.5	<0.5	**38.7**	**8.7**	6.2	0.5
WR-433A		05/11/11	<0.5	2.5	8.4	<0.5	<0.5	**31.8**	**6.9**	1.6	<0.5
WR-433A		10/12/10	<0.5	2.3	7.9	<0.5	<0.5	**31.2**	**7.4**	1.6	<0.5
WR-433A		05/04/10	<0.5	2.1	4.1	<0.5	<0.5	**28.4**	**7.1**	0.6	<0.5
WR-433A		10/19/09	<0.5	1.6	8	<0.5	<0.5	**23.3**	4.8	1.5	<0.5
WR-433A		10/15/08	<0.5	1.2	3.1	<0.5	<0.5	**15.7**	3.4	<0.5	<0.5
WR-433A		05/06/08	<0.5	1	4.5	<0.5	<0.5	**11.2**	2.2	<0.5	<0.5
WR-433A		05/01/07	<0.5	0.7	4.6	<0.5	<0.5	**11.2**	1.9	<0.5	<0.5
WR-433A		10/25/06	<0.5	0.9	5.8	<0.5	<0.5	**14.9**	2.6	0.8	<0.5
WR-433A		05/08/06	<0.5	2.4	10.8	<0.5	<0.5	**38.9**	**7.1**	2.4	<0.5
WR-433A		11/28/05	<0.5	3.1	13.4	<0.5	<0.5	**46.1**	**8.5**	2.8	<0.5
WR-433A		11/28/05	<0.5	3	14.2	<0.5	<0.5	**47.5**	**8.6**	2.8	<0.5
WR-433A		04/20/05	<0.5	0.9	9.2	<0.5	<0.5	**17.6**	2.4	1.3	<0.5
WR-433A		04/20/05	<0.5	0.8	9.8	<0.5	<0.5	**17.7**	2.4	1.3	<0.5
WR-433A		11/02/04	<0.5	7.3	27.4	<0.5	<0.5	**90.3**	**18.4**	6.9	1.0
WR-433A		11/02/04	<0.5	7.5	31.6	<0.5	<0.5	**99.8**	**19.9**	7.7	1.0
WR-433A		04/26/04	<0.5	3.6	17.8	<0.5	<0.5	**61.5**	**10.8**	4.1	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-433A		04/26/04	<0.5	3.3	16.2	0.6	<0.5	**58.8**	**10.3**	3.8	<0.5
WR-433A		10/21/03	<0.5	13.0	47.6	<0.5	<0.5	**156.0**	**33.6**	13	**3.5**
WR-433A		10/21/03	<0.5	13.1	43.6	<0.5	<0.5	**154.0**	**33.8**	12.6	**3.6**
WR-433A		06/05/03	<0.5	7.7	31.3	<0.5	<0.5	**90.0**	**24.2**	8.6	<0.5
WR-433A		04/28/03	<0.5	6.2	25.3	<0.5	<0.5	**77.7**	**19.7**	6.2	<0.5
WR-433A		04/28/03	<0.5	6.0	24.9	<0.5	<0.5	**77.1**	**19.8**	6.1	<0.5
WR-433A		10/23/02	<0.5	8.5	45.0	<0.5	<0.5	**134.0**	**26.7**	11.5	<0.5
WR-433A		04/15/02	<0.5	4.1	21.3	<0.5	<0.5	**67.5**	**13.6**	5.2	<0.5
WR-433A		08/23/01	DNA	6.7	44.0	<3.0	DNA	**170.0**	**28.0**	12.0	0.5
WR-433B		04/16/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/10/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		05/08/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		11/02/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		05/04/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/03/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/07/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/06/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/09/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/07/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/09/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/07/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/15/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/12/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/20/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/07/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/27/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/24/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/23/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/23/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B	*	10/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		05/03/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		05/03/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		04/26/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/13/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433B		10/13/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-433M		04/24/19	<0.5	14.5	51.7	<0.5	<0.5	**95.5**	**13.3**	13.1	1.1
WR-433M		11/06/18	<0.5	16	74.2	<0.5	<0.5	**104**	**13.3**	14.1	1.3
WR-433M		05/22/18	< 0.5	14.9	53.1	< 0.5	< 0.5	**96.9**	**12.5**	15.5	0.8
WR-433M		11/20/17	<0.5	12.1	50.5	<0.5	<0.5	**107**	**12.6**	14.5	0.6
WR-433M		05/18/17	<0.5	10.1	63.2	<0.5	<0.5	**92.7**	**11.5**	17.8	<0.5
WR-433M		10/25/16	<0.5	7.6	46.4	<0.5	<0.5	**79.4**	**9.2**	15.5	<0.5
WR-433M		04/18/16	<0.5	7.3	28	<0.5	<0.5	**66.7**	**8.4**	10	<0.5
WR-433M		10/19/15	<0.5	6.7	44.8	<0.5	<0.5	**78.4**	**8.8**	<0.5	<0.5
WR-433M		10/19/15	<0.5	6.6	44.2	<0.5	<0.5	**78.5**	**8.9**	<0.5	<0.5
WR-433M		04/20/15	<0.5	5.7	29.4	<0.5	<0.5	**63.6**	**7.8**	11.2	<0.5
WR-433M		10/20/14	<0.5	5	41	<0.5	<0.5	**71.1**	**7.9**	14.3	<0.5
WR-433M		04/17/14	<0.5	4.8	42.1	<0.5	<0.5	**64.8**	**7.2**	12.2	<0.5
WR-433M		11/26/13	<0.5	4.8	30.7	<0.5	<0.5	**57.7**	**6.8**	10.5	<0.5
WR-433M		04/10/13	<0.5	4.3	26	<0.5	<0.5	**44.2**	**5.5**	7.2	<0.5
WR-433M		10/08/12	<0.5	5.9	33	<0.5	<0.5	**56.4**	**7.1**	9.7	<0.5
WR-463A	d	04/25/19	<0.12	<0.21	<0.15	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	d	10/31/18	<0.12	<0.21	1.3	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	d	07/26/18	<0.12	<0.21	<0.15	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	d	05/24/18	< 0.12	< 0.21	< 0.15	< 0.67	< 0.22	< 0.18	< 0.24	< 0.15	< 0.18

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-463A	d	01/31/18	< 0.12	< 0.21	1.1	< 0.67	< 0.22	0.24	< 0.24	< 0.15	< 0.18
WR-463A	d	11/29/17	<0.12	<0.21	<0.15	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	d	7/27/17	<1.2	<2.1	<1.5	<6.7	**1100**	<1.8	<2.4	<1.5	<1.8
WR-463A	ed	05/24/17	<0.12	<0.21	1.4	<0.67	<0.22	0.32	<0.24	<0.15	<0.18
WR-463A	e	01/31/17	<0.12	<0.21	<0.15	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	e	10/18/16	<0.12	<0.21	1.1	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	e	07/26/16	<0.12	<0.21	0.8	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	e	04/19/16	<0.12	<0.21	0.64	<0.67	<0.22	<0.18	<0.24	<0.15	<0.18
WR-463A	e	01/25/16	<0.12	<0.21	0.79	<0.67	0.22	0.23	<0.24	<0.15	<0.18
WR-463A	e	10/21/15	<0.12	<0.21	0.79	<0.67	<0.22	0.35	<0.24	<0.15	<0.18
WR-463A	e	07/27/15	<0.12	<0.21	0.85	<0.67	<0.22	0.45	<0.24	<0.15	<0.18
WR-463A	e	04/21/15	<0.12	<0.21	1.1	<0.67	<0.22	0.64	<0.24	<0.15	<0.18
WR-463A	e	01/26/15	<0.12	<0.21	0.67	<0.67	<0.22	0.41	<0.24	<0.15	<0.18
WR-463A	e	01/26/15	<0.12	<0.21	0.79	<0.67	<0.22	0.47	<0.24	<0.15	<0.18
WR-463A	e	10/21/14	<0.2	<0.2	<0.2	<2	<0.2	0.54	<0.2	<0.2	<0.2
WR-463A	e	07/29/14	<0.12	<0.21	0.32	<0.67	<0.22	0.48	<0.24	<0.15	<0.18
WR-463A	e	04/21/14	<0.12	<0.21	1	<0.67	<0.22	0.78	<0.24	<0.15	<0.18
WR-463A	e	01/27/14	<0.12	<0.21	0.71	<0.67	<0.22	0.73	<0.24	<0.15	<0.18
WR-463A		10/17/13	<1	<1	1.3	<10	<1	1.3	<1	<1	<1
WR-463A		07/01/13	<2	<2	0.97	<5	<1	2.1	<2	<5	<5
WR-463A		04/22/13	<2	<2	<5	<5	<1	2.1	<2	<5	<5
WR-463A		01/31/13	<1	<1	1	<2	<1	2.6	<1	<1	<1
WR-463A		10/24/12	<1	<1	1.6	<2	<1	4	<1	<1	<1
WR-463A		07/02/12	<1	<1	<1	<2	<1	3.8	<1	<1	<1
WR-463A		04/17/12	<0.5	<0.5	<2	<5	<5	3.19	<0.5	<2	<1
WR-463A		01/03/12	<0.5	<0.5	2.44	<5	<5	4.6	<0.5	<2	<1
WR-463A		10/25/11	<0.5	<0.5	2.3	<0.5	<0.5	**7.8**	<0.5	<0.5	<0.5
WR-463A		07/06/11	<0.5	<0.5	3	<0.5	<0.5	**10**	<0.5	<0.5	<0.5
WR-463A		04/26/11	<0.5	<0.5	2.4	<0.5	<0.5	**9.8**	<0.5	<0.5	<0.5
WR-463A		04/26/11	<0.5	<0.5	2.4	<0.5	<0.5	**9.9**	<0.5	<0.5	<0.5
WR-463A		01/04/11	<0.5	<0.5	2.9	<0.5	<0.5	**9.5**	<0.5	<0.5	<0.5
WR-463A		10/14/10	<0.5	<0.5	4.1	<0.5	<0.5	**13.4**	<0.5	<0.5	<0.5
WR-463A		07/06/10	<0.5	<0.5	3.7	<0.5	<0.5	**14.4**	<0.5	<0.5	<0.5
WR-463A		05/04/10	<0.5	<0.5	4	<0.5	<0.5	**14.3**	<0.5	<0.5	<0.5
WR-463A		01/05/10	<0.5	<0.5	1.8	<0.5	<0.5	**10.6**	<0.5	<0.5	<0.5
WR-463A		10/19/09	<0.5	<0.5	3	<0.5	<0.5	**15.8**	<0.5	<0.5	<0.5
WR-463A		05/05/09	<0.5	<0.5	4	<0.5	<0.5	**15**	<0.5	<0.5	<0.5
WR-463A		10/14/08	<0.5	<0.5	4.5	<0.5	<0.5	**16**	<0.5	0.6	<0.5
WR-463A		05/06/08	<0.5	<0.5	6.1	<0.5	<0.5	**15.3**	<0.5	0.6	<0.5
WR-463A		01/07/08	<0.5	<0.5	2.3	<0.5	<0.5	**7.8**	<0.5	<0.5	<0.5
WR-463A		10/23/07	<0.5	<0.5	8.4	<0.5	<0.5	**17.4**	<0.5	0.7	<0.5
WR-463A		04/30/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-463A		04/30/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-463A		10/11/06	<0.5	<0.5	4	<0.5	<0.5	**5.4**	<0.5	<0.5	<0.5
WR-463A		07/06/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-464A	d	04/25/19	<0.12	<0.21	0.36	<0.67	**21**	3.5	<0.24	<0.15	<0.18
WR-464A	d	04/25/19	<0.12	<0.21	<0.15	1.1	17	2.6	<0.24	<0.15	<0.18
WR-464A	d	10/31/18	<0.12	<0.21	0.29	<0.67	**64**	2.3	<0.24	<0.15	<0.18
WR-464A	d	07/26/18	<0.12	<0.21	<0.15	<0.67	**86**	2.1	<0.24	<0.15	<0.18
WR-464A	d	05/24/18	<0.12	<0.21	0.28	<0.67	**73**	2.6	<0.24	<0.15	<0.18
WR-464A	d	01/31/18	<0.12	<0.21	<0.15	<0.67	**130**	2.5	<0.24	<0.15	<0.18
WR-464A	d	11/29/17	<0.12	<0.21	<0.15	<0.67	**160**	2.5	<0.24	<0.15	<0.18
WR-464A	d	7/27/17	<1.2	<2.1	<1.5	<6.7	**4200**	<1.8	<2.4	<1.5	<1.8
WR-464A	d	05/24/17	<0.12	<0.21	<0.15	<0.67	**260**	1.5	<0.24	<0.15	<0.18
WR-464A	e	01/31/17	<0.12	<0.21	<0.15	<0.67	**120**	0.93	<0.24	<0.15	<0.18
WR-464A	e	10/19/16	<0.12	<0.21	<0.15	<0.67	**83**	0.8	<0.24	<0.15	<0.18
WR-464A	e	07/27/16	<0.12	<0.21	<0.15	<0.67	**120**	0.85	<0.24	<0.15	<0.18
WR-464A	e	04/20/16	<0.12	<0.21	<0.15	<0.67	**260**	0.82	<0.24	<0.15	<0.18
WR-464A	e	01/25/16	<0.12	<0.21	<0.15	<0.67	**180**	0.77	<0.24	<0.15	<0.18
WR-464A	e	10/22/15	<0.12	<0.21	<0.15	<0.67	**200**	0.74	<0.24	<0.15	<0.18

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-464A	e	07/27/15	<0.12	<0.21	<0.15	<0.67	**380**	0.71	<0.24	<0.15	<0.18
WR-464A	e	04/21/15	0.25	<0.21	<0.15	<0.67	**430**	0.82	<0.24	<0.15	<0.18
WR-464A	e	01/26/15	0.34	<0.21	<0.15	<0.67	**300**	0.52	<0.24	<0.15	<0.18
WR-464A	e	10/22/14	0.89	<0.2	<0.2	<2	**417**	0.78	<0.2	<0.2	<0.2
WR-464A	e	07/30/14	2.2	<0.21	<0.15	<0.67	**590**	0.76	<0.24	<0.15	<0.18
WR-464A	e	04/21/14	**4.5**	<0.21	<0.15	<0.67	**650**	0.73	<0.24	<0.15	<0.18
WR-464A	e	01/28/14	**8.1**	<0.21	<0.15	<0.67	**740**	0.56	<0.24	<0.15	<0.18
WR-464A		10/21/13	**13.1**	<10	<10	<100	**668**	<10	<10	<10	<10
WR-464A	e	07/02/13	**23**	<2	<5	<5	**1000**	0.49	<2	<5	<5
WR-464A		04/23/13	**19**	<2	<5	<5	**500**	<2	<2	<5	<5
WR-464A		02/01/13	**25**	<1	<1	<2	**490**	<1	<1	<1	<1
WR-464A		10/25/12	**21**	<1	<1	<2	**440**	<1	<1	<1	<1
WR-464A		07/03/12	**16**	<1	<1	<2	**440**	<1	<1	<1	<1
WR-464A		04/18/12	**12**	<0.5	<2	<2	**283**	0.79	<0.5	<2	<1
WR-464A		01/04/12	3.77	<0.5	<2	<2	**112**	<1	<0.5	<2	<1
WR-464A		10/26/11	<5	<5	<5	<5	**72.5**	<5	<5	<5	<5
WR-464A		07/07/11	0.8	<0.5	<0.5	<0.5	**194**	0.7	<0.5	<0.5	<0.5
WR-464A		04/27/11	0.9	<0.5	<0.5	<0.5	**501**	0.8	<0.5	<0.5	<0.5
WR-464A		01/05/11	<0.5	<0.5	<0.5	<0.5	**355**	0.7	<0.5	<0.5	<0.5
WR-464A		10/18/10	<0.5	<0.5	<0.5	<0.5	**59.4**	0.7	<0.5	<0.5	<0.5
WR-464A		07/07/10	<0.5	<0.5	<0.5	<0.5	**51**	0.8	<0.5	<0.5	<0.5
WR-464A		04/28/10	<0.5	<0.5	<0.5	<0.5	**45.6**	1	<0.5	<0.5	<0.5
WR-464A		01/05/10	<0.5	<0.5	<0.5	<0.5	**75.0**	0.9	<0.5	<0.5	<0.5
WR-464A		10/14/09	<0.5	<0.5	<0.5	<0.5	**92.8**	1.5	<0.5	<0.5	<0.5
WR-464A		07/02/09	<0.5	<0.5	<0.5	<0.5	**324.0**	2.1	<0.5	<0.5	<0.5
WR-464A		07/02/09	<0.5	<0.5	<0.5	<0.5	**314.0**	2	<0.5	<0.5	<0.5
WR-464A		04/29/09	<0.5	<0.5	<0.5	<0.5	**532.0**	1.9	<0.5	<0.5	<0.5
WR-464A		10/09/08	<0.5	<0.5	<0.5	<0.5	**196.0**	1.2	<0.5	<0.5	<0.5
WR-464A		04/30/08	<0.5	<0.5	<0.5	<0.5	**160.0**	1.1	<0.5	<0.5	<0.5
WR-464A		01/07/08	<0.5	<0.5	<0.5	<0.5	**75.2**	1.2	<0.5	<0.5	<0.5
WR-464A		10/09/07	<0.5	<0.5	<0.5	<0.5	**47.5**	1.2	<0.5	<0.5	<0.5
WR-464A		04/24/07	<0.5	<0.5	<0.5	<0.5	**52.0**	1.3	<0.5	<0.5	<0.5
WR-464A		10/17/06	<0.5	<0.5	<0.5	<0.5	3.7	1.1	<0.5	<0.5	<0.5
WR-464A		07/06/06	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	<0.5	<0.5
WR-464A		05/01/06	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-464A		01/04/06	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-464A		10/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-464A		09/06/05	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-464A		08/03/05	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-467A	d	04/25/19	<0.12	<0.21	<0.15	<0.67	**53**	0.46	<0.24	<0.15	<0.18
WR-467A	d	10/31/18	<0.12	<0.21	<0.15	<0.67	**71**	0.19	<0.24	<0.15	<0.18
WR-467A	d	07/25/18	<0.12	<0.21	<0.15	<0.67	**100**	<0.18	<0.24	<0.15	<0.18
WR-467A	d	05/25/18	< 0.12	< 0.21	< 0.15	< 0.67	**120**	< 0.18	< 0.24	< 0.15	< 0.18
WR-467A	d	01/31/18	< 0.12	< 0.21	< 0.15	< 0.67	**100**	< 0.18	< 0.24	< 0.15	< 0.18
WR-467A	d	11/28/17	<0.12	<0.21	<0.15	<0.67	**160**	<0.18	<0.24	<0.15	<0.18
WR-467A	d	7/26/17	<1.2	<2.1	<1.5	<6.7	**60000**	<1.8	<2.4	<1.5	<1.8
WR-467A	d	05/23/17	<0.12	<0.21	<0.15	<0.67	**92**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	01/31/17	<0.12	<0.21	<0.15	<0.67	**53**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	10/20/16	<0.12	<0.21	<0.15	<0.67	**440**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	07/26/16	<1.2	<2.1	<1.5	<6.7	**1200**	<1.8	<2.4	<1.5	<1.8
WR-467A	e	04/21/16	<0.12	<0.21	<0.15	<0.67	**580**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	01/26/16	<0.12	<0.21	<0.15	<0.67	**410**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	10/22/15	<0.12	<0.21	<0.15	<0.67	**620**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	07/28/15	<0.12	<0.21	<0.15	<0.67	**3100**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	04/23/15	<0.12	<0.21	<0.15	<0.67	**720**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	01/27/15	<0.12	<0.21	<0.15	<0.67	**870**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	10/22/14	0.49	<0.2	<0.2	<2	**1060**	<0.3	<0.2	<0.2	<0.2
WR-467A	e	07/30/14	1.6	<0.21	<0.15	<0.67	**9300**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	04/23/14	1.9	<0.21	<0.15	<0.67	**3600**	<0.18	<0.24	<0.15	<0.18
WR-467A	e	01/28/14	4	<0.21	<0.15	<0.67	**2900**	<0.18	<0.24	<0.15	<0.18

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-467A	f	10/21/13	**7.8**	<5	<5	<50	**2540**	<5	<5	<5	<5
WR-467A	e	07/02/13	**12**	<2	<5	<5	**5000**	<2	<2	<5	<5
WR-467A		04/24/13	**13**	<2	<5	<5	**2100**	<2	<2	<5	<5
WR-467A		02/01/13	**14**	<1	<1	<2	**1100**	<1	<1	<1	<1
WR-467A		10/26/12	**14**	<1	<1	<2	**3100**	<1	<1	<1	<1
WR-467A		07/03/12	**10**	<1	<1	<2	**5800**	<1	<1	<1	<1
WR-467A		04/18/12	**5.95**	<0.5	<2	<2	**1700**	<0.5	<0.5	<2	<1
WR-467A		01/05/12	1.82	<0.5	<2	<2	**1220**	<1	<0.5	<2	<1
WR-467A		10/26/11	<5	<5	<5	<5	**955**	<5	<5	<5	<5
WR-467A		07/07/11	**10.3**	<0.5	<0.5	<0.5	**6920**	<0.5	<0.5	<0.5	<0.5
WR-467A		05/02/11	**6.2**	<0.5	<0.5	<0.5	**1410**	<0.5	<0.5	<0.5	<0.5
WR-467A		01/05/11	**9.1**	<0.5	<0.5	<0.5	**1180**	<0.5	<0.5	<0.5	<0.5
WR-467A		10/18/10	**7.6**	<0.5	<0.5	<0.5	**668.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		07/07/10	**27**	<0.5	<0.5	<0.5	**3300**	<0.5	<0.5	<0.5	<0.5
WR-467A		04/27/10	**6.9**	<0.5	<0.5	<0.5	**635.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		01/05/10	**12.1**	<0.5	<0.5	<0.5	**970.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		01/05/10	**13.5**	<0.5	<0.5	<0.5	**1030.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		10/13/09	**19.1**	<0.5	<0.5	<0.5	**1600.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		07/02/09	**43.3**	<0.5	<0.5	<0.5	**4100.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		04/28/09	**11.3**	<0.5	<0.5	<0.5	**797.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		10/09/08	0.8	<0.5	<0.5	<0.5	**414.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		04/29/08	<0.5	<0.5	<0.5	<0.5	**567.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		01/07/08	<0.5	<0.5	<0.5	<0.5	**469.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		01/07/08	<0.5	<0.5	<0.5	<0.5	**461.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		10/09/07	<0.5	<0.5	<0.5	<0.5	**297.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		04/25/07	<0.5	<0.5	<0.5	<0.5	**145.0**	<0.5	<0.5	<0.5	<0.5
WR-467A		10/16/06	<0.5	<0.5	<0.5	<0.5	5.1	<0.5	<0.5	<0.5	<0.5
WR-467A		10/16/06	<0.5	<0.5	<0.5	<0.5	5.8	<0.5	<0.5	<0.5	<0.5
WR-467A		07/06/06	<0.5	<0.5	<0.5	<0.5	2.8	<0.5	<0.5	<0.5	<0.5
WR-467A		05/01/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	,0.5
WR-467A		01/04/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	,0.5
WR-467A		10/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-467A		09/06/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-467A		09/06/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-467A		08/03/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-467A		08/03/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/17/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		10/09/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		10/12/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/19/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		10/07/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/21/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/21/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/22/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/22/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/23/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/18/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		10/09/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-472A		04/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/16/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		05/07/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		11/02/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		11/02/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		05/03/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/03/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/05/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-473A		04/05/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/06/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/06/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/07/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/07/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/07/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/08/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/07/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/07/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/09/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/19/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/06/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/21/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/08/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/08/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/22/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/08/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/08/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/23/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/08/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/18/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		10/09/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/25/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473A		04/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	<0.5	<0.5	<0.5
WR-473B		10/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-473B		11/02/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/03/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/03/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/06/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/07/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/28/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/19/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/19/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/06/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/06/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/21/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/08/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/22/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		05/01/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/08/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/18/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/18/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/09/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		10/09/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473B		04/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-473M		04/22/19	<0.5	0.6	1.8	<0.5	<0.5	**7.3**	0.8	0.5	<0.5
WR-473M		04/22/19	<0.5	0.6	1.7	<0.5	<0.5	**6.8**	0.8	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
WR-473M		10/17/18	<0.5	<0.5	1.3	<0.5	<0.5	3.4	<0.5	<0.5	<0.5
WR-473M		05/16/18	<0.5	<0.5	0.8	<0.5	<0.5	3.4	<0.5	<0.5	<0.5
WR-473M		11/15/17	<0.5	0.7	1.9	<0.5	<0.5	**8.1**	1	0.6	<0.5
WR-473M		11/15/17	<0.5	0.6	1.8	<0.5	<0.5	**7.7**	0.9	0.5	<0.5
WR-473M		05/16/17	<0.5	<0.5	1.3	<0.5	<0.5	**5.2**	0.5	<0.5	<0.5
WR-473M		10/12/16	<0.5	1.3	3.6	<0.5	<0.5	**15.5**	1.8	1.2	<0.5
WR-473M		04/14/16	<0.5	1.2	3.6	<0.5	<0.5	**14**	1.8	1.3	<0.5
WR-473M		04/14/16	<0.5	1.2	3.3	<0.5	<0.5	**13.5**	1.7	1.2	<0.5
WR-473M		10/15/15	<0.5	1.4	4.6	<0.5	<0.5	**16.7**	2.1	<0.5	<0.5
WR-473M		04/15/15	<0.5	1.4	3.3	<0.5	<0.5	**13.6**	1.8	1.4	<0.5
WR-473M		10/20/14	<0.5	2.1	6.2	<0.5	<0.5	**20.8**	2.8	2.2	<0.5
WR-473M		04/15/14	<0.5	5.5	9.7	<0.5	<0.5	**69.8**	**7.2**	3.1	<0.5
WR-473M		10/22/13	<0.5	1.6	6.6	<0.5	<0.5	**20**	2.3	2	<0.5
WR-473M		04/09/13	<0.5	1.8	6.6	<0.5	<0.5	**16.8**	2.3	1.6	<0.5
WR-473M		10/18/12	<0.5	2.1	5.4	<0.5	<0.5	**19.4**	2.5	1.5	<0.5
WR-473M		04/19/12	<0.5	1.4	3.8	<0.5	<0.5	**13.2**	1.7	1.2	<0.5
WR-473M		10/20/11	<0.5	1.8	5.6	<0.5	<0.5	**17**	2.2	1.9	<0.5
WR-473M		05/11/11	<0.5	1.8	4.9	<0.5	<0.5	**21.9**	2.3	1.6	<0.5
WR-473M		10/12/10	<0.5	1.1	3.5	<0.5	<0.5	**11**	1.5	1.3	<0.5
WR-473M		04/21/10	<0.5	0.9	2.8	<0.5	<0.5	**9.7**	1.4	0.9	<0.5
WR-473M		10/15/09	<0.5	1.4	3.4	<0.5	<0.5	**14.2**	2.0	1.5	<0.5
WR-473M		05/04/09	<0.5	0.9	3.7	<0.5	<0.5	**11.8**	1.5	1.1	<0.5
WR-473M		10/14/08	<0.5	0.7	2.2	<0.5	<0.5	**7.5**	1.0	0.8	<0.5
WR-473M		10/14/08	<0.5	0.6	1.3	<0.5	<0.5	**6.1**	0.9	0.6	<0.5
WR-473M		05/07/08	<0.5	0.7	3.6	<0.5	<0.5	**7.5**	1.0	1	<0.5
WR-473M		10/24/07	<0.5	1.3	4.3	<0.5	<0.5	**12**	1.5	1.2	<0.5
WR-473M		05/01/07	<0.5	1	3.7	<0.5	<0.5	**11.2**	1.4	1	<0.5
WR-473M		10/30/06	<0.5	1.8	6.3	<0.5	<0.5	**19.2**	2.5	1.8	<0.5
WR-474A		04/17/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/10/12	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/19/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/06/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/22/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/08/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/23/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/08/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/23/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/23/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/08/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/08/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/19/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		10/11/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-474A		04/25/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/17/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/08/18	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Z-012A		11/07/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/04/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/05/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/07/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/08/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/08/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/27/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/09/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/22/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/18/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
Z-012A		04/18/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/18/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/24/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/04/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/05/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/05/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/07/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/12/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/24/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/30/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/16/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		05/15/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/24/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		10/24/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/26/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/26/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Z-012A		04/26/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
University of Arizona Wells											
MW-1		04/12/04	<0.5	<0.5	6.4	<0.5	<0.5	0.6	<0.5	0.8	<0.5
MW-1		04/12/04	<0.5	<0.5	6.1	<0.5	<0.5	0.6	<0.5	0.8	<0.5
MW-1		12/09/03	<0.5	<0.5	9	<0.5	<0.5	0.6	<0.5	0.9	<0.5
MW-1b		04/01/98	DNA	NA	46	NA	DNA	<0.5	<0.5	1.2	NA
MW-1b		01/01/98	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-1b		12/01/97	DNA	NA	NA	NA	DNA	0.57	<0.5	NA	NA
MW-1b		08/01/97	DNA	NA	NA	NA	DNA	0.55	<0.5	NA	NA
MW-1b		01/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-2		04/19/04	<0.5	<0.5	4.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2		12/23/03	<0.5	<0.5	6.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2		12/23/03	<0.5	<0.5	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-2		04/09/01	<0.5	NA	NA	NA	<0.5	NA	NA	NA	NA
MW-2b		04/01/98	DNA	NA	16	NA	DNA	<0.5	<0.5	<0.5	NA
MW-2b		01/01/98	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-2b		12/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-2b		08/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-2b		01/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-4A		04/16/19	<0.5	<0.5	3.8	<0.5	<0.5	<0.5	<0.5	2.0	<0.5
MW-4A		10/11/18	<0.5	<0.5	5.1	<0.5	<0.5	<0.5	<0.5	1.8	<0.5
MW-4A		11/02/17	<0.5	<0.5	5.2	<0.5	<0.5	<0.5	<0.5	2.2	<0.5
MW-4A		10/04/16	<0.5	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	2.5	<0.5
MW-4A		10/07/15	<0.5	<0.5	4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-4A		10/07/14	<0.5	<0.5	7	<0.5	<0.5	<0.5	<0.5	2.7	<0.5
MW-4A		10/07/13	<0.5	<0.5	7.7	<0.5	<0.5	<0.5	<0.5	3.4	<0.5
MW-4A		10/11/12	<0.5	<0.5	5.3	<0.5	<0.5	<0.5	<0.5	2.5	<0.5
MW-4A		04/11/12	<0.5	<0.5	6.5	<0.5	<0.5	<0.5	<0.5	3.1	<0.5
MW-4A		10/11/11	<0.5	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	3	<0.5
MW-4A		10/11/11	<0.5	<0.5	8.23	<5	<2	<1	<0.5	2.68	<1
MW-4A		04/20/11	<0.5	<0.5	4.7	<0.5	<0.5	<0.5	<0.5	2.1	<0.5
MW-4A		10/06/10	<0.5	<0.5	6.3	<0.5	<0.5	<0.5	<0.5	2.6	<0.5
MW-4A		04/22/10	<0.5	<0.5	5.8	<0.5	<0.5	<0.5	<0.5	2	<0.5
MW-4A		10/13/09	<0.5	<0.5	8.4	<0.5	<0.5	<0.5	<0.5	1.8	<0.5
MW-4A		04/27/09	<0.5	<0.5	7.7	<0.5	<0.5	<0.5	<0.5	1.7	<0.5
MW-4A		04/27/09	<0.5	<0.5	8.1	<0.5	<0.5	<0.5	<0.5	1.8	<0.5
MW-4A		10/08/08	<0.5	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	1.1	<0.5
MW-4A		04/24/08	<0.5	<0.5	7.1	<0.5	<0.5	<0.5	<0.5	1.1	<0.5
MW-4A		10/09/07	<0.5	<0.5	5.6	<0.5	<0.5	<0.5	<0.5	0.9	<0.5
MW-4A		04/19/07	<0.5	<0.5	8.4	<0.5	<0.5	<0.5	<0.5	0.7	<0.5
MW-4A		10/11/06	<0.5	<0.5	8.8	<0.5	<0.5	<0.5	<0.5	0.8	<0.5
MW-4A	a	04/20/04	<0.5	<0.5	12.6	<0.5	<0.5	1.5	<0.5	0.9	<0.5

TABLE 3
SILVERBELL LANDFILL
GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
MW-4A	a	12/17/03	<0.5	<0.5	19.3	<0.5	<0.5	1.8	<0.5	1	<0.5
MW-4A	a	12/17/03	<0.5	<0.5	21	<0.5	<0.5	2.1	<0.5	1.1	<0.5
MW-4b		04/01/98	DNA	NA	36	NA	DNA	**12**	<0.5	3.1	NA
MW-4b		01/01/98	DNA	NA	NA	NA	DNA	**13**	<0.5	NA	NA
MW-4b		12/01/97	DNA	NA	NA	NA	DNA	**16**	<0.5	NA	NA
MW-4b		08/01/97	DNA	NA	NA	NA	DNA	**11**	<0.5	NA	NA
MW-4b		01/01/97	DNA	NA	NA	NA	DNA	**12**	<0.5	NA	NA
MW-5b		04/01/98	DNA	NA	13	NA	DNA	<0.5	<0.5	<0.5	NA
MW-5b		01/01/98	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-5b		12/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-5b		08/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-5b		01/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-6		04/12/04	<0.5	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-6		10/16/03	<0.5	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-6b		04/01/98	DNA	NA	5.1	NA	DNA	<0.5	<0.5	<0.5	NA
MW-6b		01/01/98	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-6b		12/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-6b		08/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
MW-6b		01/01/97	DNA	NA	NA	NA	DNA	<0.5	<0.5	NA	NA
VDL		04/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		04/21/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		04/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		05/06/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		04/28/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		04/24/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		04/26/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		10/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		04/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		10/19/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		10/19/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		04/12/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VDL		10/24/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2344		11/09/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		04/28/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		04/24/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		10/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		04/26/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		10/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		10/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		04/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		04/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		11/09/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		10/19/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		04/12/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
2346		10/24/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Private Wells											
SLP-059		04/10/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-059		10/29/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-059		05/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-059		11/27/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-059		05/08/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-059		04/19/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-301		04/10/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-301		10/29/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-301		05/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3

SILVERBELL LANDFILL

GROUNDWATER VOC CONSTITUENTS OF CONCERN (ug/L)

Well ID	Note	DATE	Benzene	CDCE	DCFA	Methylene Chloride	MTBE	PCE	TCE	TCFA	Vinyl Chloride
SLP-301		11/27/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-301		05/08/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-301		04/19/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-661		04/10/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-661		10/29/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-661		05/09/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-661		11/27/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SLP-061		05/08/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Shaded & BOLD = Concentration above AWQS

a=Sample collected prior to purge

b=Well sampled by ADEQ

c= ADEQ UST Tier 1 Clean-up Standard **g** = These samples were collected by Arcadis for the Silvercroft site.

d = Sample collected with hydrasleeve

e = Results were reporded to the method detection limit, which is lower than the reporting limit.

f = Sample reanalyzed past holding time.

DNA = Data Not Available

NA=Not Analyzed

Well MW-4A was installed in 2005 by COT-ES and is not the same as UofA installed well MW-4

(TW) = Sample collected by Tucson Water.

PCE	tetrachloroethene
TCE	trichloroethene
CDCE	cis-1,2-dichloroethene
TCFA	trichlorofluoromethane
DCFA	dichlorodifluoromethane
TDCE	trans-1,2-dichloroethene
MTBE	methyl-tert-butyl ether

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
R-067A	04/27/16	50	1.97	0.67	1.59	ND	21.4	ND	0.0999	ND	ND	ND	ND
R-067A	06/06/13	50	1.33	5.187	1.28	4.56	23.6	ND	0.0472	ND	ND	ND	ND
R-067A	05/12/10	WH	ND	ND	ND	ND	0.0022	ND	ND	0.0022	0.35	0.0026	0.0122
R-067A	06/06/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	11/23/05	WH	0.12	ND	ND	0.031	1.3	ND	ND	ND	ND	ND	ND
R-067A	04/29/05	50	4.6	2.7	3.7	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	10/27/04	50	4.5	1.4	1.5	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	10/27/04	WH	1.3	ND	ND	ND	15	ND	ND	ND	ND	ND	ND
R-067A	04/27/04	50	5.2	1.8	3	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	04/27/04	WH	0.47	ND	ND	ND	4.4	ND	ND	ND	ND	ND	ND
R-067A	10/14/03	50	5.7	1.3	3.1	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	10/14/03	WH	0.97	0.13	0.1	0.19	0.75	ND	ND	ND	ND	ND	ND
R-067A	04/30/03	50	5.9	1.1	1.3	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	04/30/03	WH	0.042	ND	ND	ND	0.57	ND	ND	ND	ND	ND	ND
R-067A	10/22/02	50	7	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	04/23/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	01/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-067A	09/26/01	50	ND	ND	ND	0.06	ND	ND	ND	0.06	ND	ND	ND
R-067A	06/26/01	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-067A	03/15/01	50	6.1	2.8	7	5.9	19	ND	ND	0.29	0.4	ND	0.27
R-067A	03/15/01	WH	4.7	1.2	3.7	1.6	13	0.19	ND	0.45	0.29	ND	0.28
R-067A	09/29/00	WH	7.4	1.8	6.9	2.3	15	ND	1.9	0.56	0.45	0.2	0.7
R-067A	08/31/00	WH	3.9	1.3	5.6	1.6	11	ND	2	0.56	0.3	0.2	0.4
R-067A	07/31/00	WH	10	2.5	9.1	2.4	23	0.3	2.3	1.9	0.54	ND	0.94
R-067A	07/06/00	WH	7.1	2.5	9.5	1.4	14	0.1	2.6	0.56	0.46	0.28	0.9
R-067A	06/13/00	WH	6.4	2.5	11	1.8	12	ND	**4.2**	0.73	0.54	0.4	1
R-067A	05/04/00	WH	9.4	2.9	13	1.9	17	0.98	**3.8**	0.77	0.61	0.52	1.18
R-067A	04/04/00	WH	1	3.5	12	5.8	10	0.13	**4.6**	0.93	0.73	0.53	1.48
R-067A	03/02/00	WH	**27**	5.1	17	4.5	17	ND	**7.4**	0.88	0.86	0.54	1.24
R-067A	02/09/00	50	4.4	2.7	4.6	8	17	0.48	0.16	0.41	0.71	1.3	1.42
R-067A	02/09/00	WH	10	4.1	14	4.5	9.9	ND	**4.6**	0.87	0.63	0.4	1.19
R-067A	01/06/00	50	0.66	0.67	1.4	1.1	10	ND	ND	0.21	0.61	0.62	0.79
R-067A	01/06/00	WH	18	6.4	17	6	17	0.14	**8.6**	1.2	0.87	0.6	1.28
R-067A	12/20/99	WH	16	4.7	11	4.4	10	0.12	**6.1**	0.78	0.4	0.19	0.56
R-067A	10/07/99	WH	**270**	**95**	57	32	61	2.6	**34**	11	4	1.3	9.4
R-067A	09/27/99	50	**97**	**37**	31	27	49	1.5	**5.5**	2	0.72	ND	ND
R-076A	04/28/16	WH	ND	ND	ND	ND	0.427	ND	ND	0.106	0.623	0.115	0.448
R-076A	06/05/13	WH	1.576	ND	ND	ND	5.544	ND	ND	ND	ND	ND	ND
R-076A	05/12/10	WH	0.016	0.0024	ND	ND	0.029	ND	ND	ND	ND	ND	ND
R-076A	06/07/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	04/28/05	50	3.3	1	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	10/27/04	50	**56**	17	11	NA	NA	NA	NA	ND	18	7.6	18
R-076A	10/27/04	WH	8.3	1.4	1.8	1.2	8.6	0.13	0.035	0.29	0.061	ND	0.062
R-076A	04/28/04	50	3.8	2.5	10	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	04/28/04	WH	0.97	0.11	0.04	0.099	1.1	0.057	ND	0.036	0.033	0.016	0.011
R-076A	10/13/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	10/13/03	WH	7.6	1.4	1.8	1.6	6	0.15	0.092	ND	ND	ND	ND
R-076A	05/01/03	50	**43**	**16**	13	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	05/01/03	WH	8.2	1.1	1	0.51	3.9	0.12	ND	0.031	ND	ND	0.14
R-076A	10/22/02	50	3.6	1	2.2	NA	NA	NA	NA	ND	3.6	ND	ND
R-076A	10/22/02	WH	4	ND	1.1	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	07/29/02	50	**31**	12	15	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	07/29/02	WH	14	2.4	3.4	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	04/22/02	50	**38**	**13**	15	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	04/22/02	WH	3.9	ND	1.2	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	01/29/02	50	23	9.2	15	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	01/29/02	WH	4.7	1.3	2.7	NA	NA	NA	NA	ND	ND	ND	ND
R-076A	09/26/01	50	16	6.9	37	22	42	0.2	0.6	0.69	0.53	ND	0.53
R-076A	09/26/01	WH	20	2.7	6.9	1.3	6.8	0.4	0.6	0.13	ND	ND	ND
R-076A	06/27/01	50	**77**	**30**	41	27	28	ND	0.83	0.85	5.9	0.87	7.5
R-076A	06/27/01	WH	**32**	4.6	13	1.5	5.3	0.59	1.2	0.27	ND	ND	0.09
R-076A	03/14/01	50	**52**	**62**	**120**	43	42	0.47	**3**	0.63	ND	ND	ND

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
R-076A	03/14/01	WH	**99**	**23**	39	25	27	1.5	**3.2**	0.72	ND	ND	0.16
R-077A	04/29/16	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-077A	06/05/13	WH	ND	ND	ND	ND	ND	ND	ND	ND	0.0048	ND	ND
R-077A	05/12/10	WH	ND	ND	ND	ND	0.0051	ND	ND	ND	0.0069	ND	ND
R-077A	06/07/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	04/27/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	10/28/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	10/28/04	WH	0.27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-077A	04/28/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	04/28/04	WH	0.39	0.026	ND	ND	0.75	0.028	ND	ND	0.015	0.013	ND
R-077A	10/13/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	10/13/03	WH	0.41	ND	ND	ND	0.91	ND	ND	ND	ND	ND	ND
R-077A	05/01/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	05/01/03	WH	0.53	0.078	0.033	0.0061	0.73	0.029	ND	ND	ND	ND	ND
R-077A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	10/22/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	07/29/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	04/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	04/22/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	01/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	01/29/02	WH	1.5	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-077A	09/26/01	50	ND	ND	0.1	1.2	7	ND	ND	0.12	ND	ND	ND
R-077A	09/26/01	WH	3	0.5	0.62	ND	4.7	0.2	ND	ND	ND	ND	ND
R-077A	06/26/01	50	ND	ND	ND	0.83	3.7	ND	ND	0.13	ND	0.2	0.1
R-077A	06/26/01	WH	7	1.2	1.2	0.25	8.3	0.4	ND	ND	ND	ND	ND
R-077A	03/14/01	50	0.43	ND	ND	1.5	30	ND	ND	0.08	ND	ND	ND
R-077A	03/14/01	WH	ND	ND	ND	0.94	91	5	ND	ND	ND	ND	ND
R-078A	05/01/19	25	<0.136	<0.0537	0.162	0.415	3.23	<0.0562	<0.139	0.037	<0.0377	<0.0434	<0.0868
R-078A	05/01/19	WH	<0.0136	<0.0054	<0.004	<0.0026	<0.0099	<0.0056	<0.0139	0.0055	0.0039	<0.0043	<0.0087
R-078A	04/28/16	WH	ND	ND	0.0084	ND	0.0607	ND	ND	ND	0.0097	ND	ND
R-078A	06/05/13	WH	0.0188	ND	ND	ND	0.0538	ND	ND	ND	ND	ND	ND
R-078A	05/12/10	WH	ND	ND	ND	ND	0.0026	ND	ND	ND	ND	ND	ND
R-078A	06/07/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	04/27/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	10/28/04	50	ND	ND	1.4	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	10/28/04	WH	0.18	0.037	0.068	0.11	0.26	ND	0.0056	0.011	0.016	0.024	0.06
R-078A	04/28/04	50	ND	ND	2.8	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	04/28/04	WH	0.35	0.039	0.048	0.06	1.1	ND	ND	ND	ND	ND	ND
R-078A	10/13/03	50	ND	ND	2.7	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	10/13/03	WH	0.83	0.13	0.4	0.19	1.2	0.017	0.023	0.014	ND	ND	ND
R-078A	05/01/03	50	ND	ND	1.5	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	05/01/03	WH	0.98	0.12	0.31	0.5	2.6	0.029	ND	0.04	0.026	ND	0.062
R-078A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	10/22/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	07/29/02	50	ND	ND	14	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	07/29/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	04/22/02	50	2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	04/22/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	01/29/02	50	1.4	1.1	8.3	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	01/29/02	WH	ND	ND	1.1	NA	NA	NA	NA	ND	ND	ND	ND
R-078A	09/26/01	50	0.28	0.19	1.2	1.5	0.3	ND	0.022	0.069	0.025	ND	0.037
R-078A	09/26/01	WH	2.7	0.6	2.6	0.41	4.4	0.1	0.4	ND	ND	ND	ND
R-078A	06/27/01	50	0.11	0.19	1.7	1.2	2.1	ND	0.04	0.11	0.05	ND	0.07
R-078A	06/27/01	WH	5.1	1.2	4.8	0.75	6.5	0.24	1.1	0.07	ND	ND	ND
R-078A	03/14/01	50	ND	ND	1.3	9.7	0.95	ND	ND	0.1	ND	ND	ND
R-078A	03/14/01	WH	16	1.5	7.4	26	25	ND	ND	0.14	ND	ND	ND
R-079A	05/01/19	25	<0.0678	<0.0269	<0.0198	<0.0128	1.15	<0.0281	<0.0694	<0.016	<0.0189	<0.0217	<0.0434
R-079A	05/01/19	WH	<0.0136	<0.0054	<0.004	<0.0026	<0.0099	<0.0056	<0.0139	<0.0032	0.0046	<0.0043	<0.0087
R-079A	04/28/16	WH	0.471	ND	ND	ND	1.48	ND	ND	ND	ND	ND	ND
R-079A	06/05/13	WH	0.0315	ND	ND	ND	0.0242	ND	ND	ND	ND	ND	ND

TABLE 4
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SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
R-079A	05/12/10	WH	ND	ND	ND	ND	0.0021	ND	ND	ND	0.0098	ND	ND
R-079A	06/06/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	04/28/05	50	ND	ND	1.2	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	10/28/04	50	ND	ND	1.2	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	10/28/04	WH	6.2	0.41	0.37	0.31	6	0.14	ND	0.075	ND	ND	ND
R-079A	04/28/04	50	ND	ND	2.3	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	04/28/04	WH	2	0.14	0.052	ND	3	0.11	ND	ND	ND	ND	ND
R-079A	10/13/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	10/13/03	WH	5.4	0.41	0.4	0.21	4.5	0.21	ND	ND	0.08	ND	ND
R-079A	05/01/03	50	ND	ND	1.5	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	05/01/03	WH	5.5	0.42	0.28	0.15	7.5	0.27	ND	ND	ND	ND	ND
R-079A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	10/22/02	WH	4.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	07/29/02	50	ND	ND	1.5	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	07/29/02	WH	4.3	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	04/22/02	50	ND	ND	2.4	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	04/22/02	WH	5.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	01/29/02	50	1.2	1	5.2	NA	NA	NA	NA	0.57	ND	ND	ND
R-079A	01/29/02	WH	6	1.1	1.8	NA	NA	NA	NA	ND	ND	ND	ND
R-079A	09/26/01	50	0.64	0.64	ND	0.62	9.2	ND	0.022	0.11	0.19	0.037	0.081
R-079A	09/26/01	WH	16	2	3.4	0.35	1.2	0.4	ND	0.07	ND	ND	ND
R-079A	06/26/01	50	1.1	0.62	5.2	0.74	ND	ND	ND	0.15	ND	0.03	0.066
R-079A	06/26/01	WH	21	3.7	5.1	0.69	11	0.3	ND	0.37	ND	ND	ND
R-079A	03/15/01	50	ND	ND	1.7	1.8	0.76	ND	ND	ND	ND	ND	ND
R-079A	03/15/01	WH	5.5	0.9	6	0.85	3.8	ND	ND	0.11	ND	ND	ND
R-080A	04/29/16	WH	0.0141	ND	ND	ND	ND	ND	ND	ND	0.0049	ND	ND
R-080A	06/05/13	WH	0.129	ND	ND	ND	1.736	ND	ND	ND	ND	ND	ND
R-080A	06/07/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	04/29/05	50	1	ND	6.2	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	10/28/04	50	3.2	ND	3.8	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	04/28/04	50	ND	ND	5.5	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	04/28/04	WH	1.3	0.18	ND	1.8	6	ND	ND	ND	ND	ND	ND
R-080A	10/13/03	50	8.6	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	10/13/03	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-080A	05/01/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	05/01/03	WH	0.18	0.098	0.036	0.023	0.99	ND	ND	0.034	0.16	0.14	0.36
R-080A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	04/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	01/28/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-080A	09/26/01	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-080A	06/27/01	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-080A	06/27/01	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-080A	03/14/01	50	ND	ND	14	12	24	ND	0.71	ND	ND	ND	ND
R-080A	03/14/01	WH	**100**	9.3	11	7	66	11	0.16	0.23	ND	ND	ND
R-081A	05/01/19	25	<0.678	<0.269	<0.198	0.96	24.1	<0.281	<0.694	<0.16	<0.189	<0.217	<0.434
R-081A	05/01/19	WH	<0.0136	<0.0054	<0.004	<0.0026	<0.0099	<0.0056	<0.0139	<0.0032	0.0039	<0.0043	<0.0087
R-081A	04/29/16	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-081A	06/05/13	WH	0.268	ND	ND	0.003	0.448	0.0293	ND	ND	ND	ND	ND
R-081A	05/12/10	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-081A	06/07/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	04/28/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	10/28/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	10/28/04	WH	12	1.8	1.4	0.96	8.6	1.8	ND	0.0052	ND	ND	ND
R-081A	04/28/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	04/28/04	WH	2.9	0.26	0.08	ND	2.3	0.31	ND	ND	ND	ND	ND
R-081A	01/12/04	WH	0.14	ND	ND	ND	0.55	ND	ND	1.7	0.61	0.14	0.03
R-081A	10/13/03	50	ND	ND	1.4	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	10/13/03	WH	1.9	0.2	0.068	0.036	2.9	0.23	ND	ND	ND	ND	ND
R-081A	05/01/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	05/01/03	WH	13	1.5	1.2	0.9	8.9	0.83	ND	0.049	ND	ND	0.059
R-081A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	10/22/02	WH	12	1.6	ND	NA	NA	NA	NA	ND	ND	ND	ND

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
R-081A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	07/29/02	WH	12	1.4	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	04/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	04/22/02	WH	10	1.6	1.7	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	01/29/02	50	ND	ND	ND	NA	NA	NA	NA	0.63	ND	ND	ND
R-081A	01/29/02	WH	11	2.5	2.7	NA	NA	NA	NA	ND	ND	ND	ND
R-081A	09/26/01	50	0.8	0.9	ND	9.4	33	ND	ND	0.15	ND	ND	ND
R-081A	09/26/01	WH	40	4.4	4.1	2.2	26	2.9	ND	0.2	ND	ND	ND
R-081A	06/26/01	50	2.9	2.6	2.3	9.4	37	ND	ND	0.3	0.16	0.1	0.1
R-081A	06/26/01	WH	**27**	4	5.8	4.1	31	2	ND	0.2	ND	ND	ND
R-081A	03/14/01	WH	**72**	8.8	5.2	13	39	6.7	ND	0.29	ND	ND	ND
R-082A	04/28/16	WH	0.595	0.0098	ND	ND	1.62	0.0183	ND	ND	ND	ND	ND
R-082A	06/05/13	WH	0.212	0.0335	0.071	0.0029	0.47	ND	0.0069	ND	0.0075	ND	ND
R-082A	05/12/10	WH	0.011	ND	ND	ND	0.01	ND	ND	0.0021	0.012	ND	ND
R-082A	06/07/06	WH	ND	ND	1.2	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	06/07/06	WH (DUP)	ND	ND	1.2	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	04/29/05	50	**30.4**	**14.3**	37.8	NA	NA	NA	NA	0.6	ND	6	15.7
R-082A	10/28/04	50	**32**	9.8	29	NA	NA	NA	NA	0.07	ND	ND	2.9
R-082A	10/28/04	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.19
R-082A	04/28/04	50	24	4.3	4.6	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	04/28/04	WH	1.3	0.2	0.31	ND	0.075	ND	ND	ND	0.054	0.075	0.12
R-082A	10/13/03	50	ND	ND	4	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	05/01/03	50	**57**	**18**	69	NA	NA	NA	NA	0.53	ND	ND	7.8
R-082A	05/01/03	50 (DUP)	**55**	**17**	53	NA	NA	NA	NA	0.57	ND	ND	2
R-082A	05/01/03	WH	0.34	0.041	0.068	ND	ND	ND	ND	ND	0.037	0.057	0.12
R-082A	10/22/02	50	3.6	2.3	4.9	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	07/29/02	50	**64**	6.3	4.6	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	04/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	01/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-082A	09/26/01	50	ND	ND	0.6	0.7	ND	ND	0.4	ND	ND	ND	ND
R-082A	06/27/01	50	0.04	ND	1.2	0.05	ND	ND	0.82	ND	ND	ND	ND
R-082A	06/27/01	WH	ND	ND	ND	ND	ND	ND	0.2	ND	ND	ND	ND
R-082A	03/14/01	50	**46**	**12**	**190**	35	28	3.5	**4**	0.99	0.28	ND	1.48
R-082A	03/14/01	WH	**88**	**26**	58	24	20	0.57	**18**	2.9	0.17	ND	0.42
R-083A	04/28/16	WH	0.0965	ND	ND	ND	ND	ND	ND	ND	0.0038	ND	0.0416
R-083A	06/05/13	WH	0.0072	ND	ND	ND	ND	ND	ND	0.0096	0.0384	ND	ND
R-083A	05/12/10	WH	ND	ND	ND	ND	0.0021	ND	ND	0.0021	0.0059	ND	ND
R-083A	06/06/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	04/28/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	04/28/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	04/28/05	50 (DUP)	ND	ND	1	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	04/28/05	WH	2.5	0.2	ND	ND	0.16	ND	ND	0.14	0.12	0.15	0.062
R-083A	10/28/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	10/28/04	WH	3.9	0.15	ND	ND	1.8	0.097	0.094	2.4	0.5	0.44	0.25
R-083A	10/13/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	10/13/03	WH	6.9	0.4	0.096	ND	2.3	0.23	ND	ND	ND	ND	0.25
R-083A	05/01/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	05/01/03	WH	6.9	0.29	0.069	0.0071	2.2	0.16	ND	ND	ND	ND	ND
R-083A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	10/22/02	WH	3.9	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	07/29/02	WH	4.7	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	04/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	04/22/02	WH	6	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	01/28/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	01/28/02	WH	7.4	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-083A	11/16/01	WH	17	0.82	0.73	ND	6.7	0.74	0.4	ND	ND	ND	ND
R-083A	09/26/01	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-083A	09/26/01	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-083A	06/26/01	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-083A	06/26/01	WH	**28**	2.1	2.2	ND	7.6	ND	1.4	0.075	ND	ND	ND
R-083A	03/15/01	50	0.82	ND	ND	ND	7.2	ND	ND	ND	ND	ND	ND

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
R-083A	03/15/01	WH	**28**	3.7	0.43	0.6	20	0.63	ND	0.16	ND	ND	ND
R-086A	05/01/19	25	<0.136	0.187	0.199	0.668	7.65	<0.0562	<0.139	0.154	0.621	0.985	0.864
R-086A	05/01/19	WH	0.17	<0.0537	<0.0396	<0.0256	1.14	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
R-086A	04/28/16	WH	ND	ND	ND	ND	ND	ND	ND	ND	0.189	ND	0.143
R-086A	06/06/13	WH	0.048	ND	ND	ND	0.201	ND	ND	ND	ND	ND	ND
R-086A	05/12/10	WH	ND	ND	ND	ND	0.0021	ND	ND	0.0026	3.2	0.0026	0.009
R-086A	06/06/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	11/15/05	WH	2.4	ND	ND	0.36	4	ND	ND	0.039	ND	ND	ND
R-086A	04/29/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	1.5	ND
R-086A	10/27/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	10/27/04	WH	2.8	0.083	ND	ND	6	ND	0.039	0.11	ND	ND	0.057
R-086A	04/27/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	04/27/04	WH	1.1	0.083	ND	0.24	4.4	ND	ND	0.036	0.077	0.15	0.176
R-086A	10/14/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	10/14/03	WH	2.3	0.13	ND	0.034	4.9	ND	ND	0.098	0.15	ND	ND
R-086A	04/30/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	04/30/03	WH	5.3	0.46	0.063	0.045	4.1	ND	ND	0.11	ND	ND	ND
R-086A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	10/22/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	07/29/02	WH	3.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	04/23/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	04/23/02	WH	4	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	02/19/02	WH	3.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-086A	01/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-086A	09/24/01	50	0.2	0.01	ND	ND	2.3	ND	ND	ND	0.009	ND	ND
R-086A	09/24/01	WH	6.1	0.66	0.4	0.034	1.4	0.015	0.1	0.12	0.01	ND	ND
R-086A	06/27/01	50	0.15	ND	ND	0.006	10	ND	ND	ND	ND	ND	ND
R-086A	06/27/01	WH	6.4	0.71	0.82	0.082	0.15	ND	0.36	0.17	0.021	0.014	0.011
R-086A	03/15/01	50	0.38	ND	ND	0.21	5.7	ND	ND	ND	ND	ND	ND
R-086A	03/15/01	WH	4.6	0.48	1	ND	4	ND	1.5	0.18	ND	ND	ND
R-087A	04/28/16	WH	ND	ND	ND	ND	0.0129	ND	ND	ND	ND	ND	ND
R-087A	06/07/13	WH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
R-087A	05/12/10	WH	ND	ND	ND	ND	0.0021	ND	ND	ND	0.33	ND	0.0051
R-087A	06/08/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	11/15/05	WH	0.009	0.0031	0.004	0.0078	0.08	ND	ND	ND	0.0042	ND	ND
R-087A	04/28/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	10/27/04	50	ND	ND	1.1	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	10/27/04	WH	5.5	0.61	0.12	ND	2.4	0.17	ND	ND	ND	ND	ND
R-087A	04/27/04	50	ND	ND	1.2	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	04/27/04	WH	6.1	0.36	ND	ND	1.6	0.12	ND	ND	0.077	0.23	0.51
R-087A	10/14/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	10/14/03	WH	1.4	0.088	0.1	0.065	3.8	0.097	ND	ND	ND	ND	ND
R-087A	04/30/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	04/30/03	WH	0.76	0.17	0.28	0.31	6.2	0.13	ND	ND	0.06	ND	ND
R-087A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	10/22/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	07/29/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	04/23/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	04/23/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-087A	02/19/02	WH	0.51	ND	0.71	ND	25	ND	ND	ND	ND	ND	ND
R-087A	01/29/02	50	ND	ND	ND	NA	NA	NA	NA	0.51	ND	ND	ND
R-087A	09/24/01	50	0.24	0.53	1.4	2	13	ND	ND	0.2	0.23	0.26	0.44
R-087A	09/24/01	WH	1	0.3	1.6	0.33	15	0.3	0.26	ND	ND	ND	ND
R-087A	06/26/01	50	0.28	0.47	1	2.2	11	ND	ND	0.11	0.06	0.04	0.11
R-087A	06/26/01	WH	0.94	0.35	3.2	0.43	12	0.4	ND	ND	ND	ND	ND
R-087A	03/15/01	50	ND	ND	0.53	1.1	2.6	ND	ND	0.07	ND	ND	ND
R-087A	03/15/01	WH	0.53	ND	1	0.15	26	0.46	ND	ND	ND	ND	ND
R-088A	05/01/19	25	<0.136	<0.0537	<0.0396	<0.0256	4.2	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
R-088A	05/01/19	WH	<0.136	0.0709	0.262	0.0957	2.91	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
R-088A	04/28/16	WH	0.0197	ND	ND	ND	0.0534	ND	ND	ND	0.0039	ND	ND
R-088A	06/06/13	WH	0.395	0.0913	0.137	0.103	4.752	ND	ND	ND	ND	ND	ND
R-088A	05/12/10	WH	ND	ND	ND	ND	0.0022	ND	ND	ND	0.011	ND	ND
R-088A	06/06/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	11/15/05	WH	0.76	0.083	0.18	0.15	1.5	ND	ND	ND	ND	ND	ND
R-088A	04/29/05	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	10/27/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	10/27/04	WH	0.97	0.25	0.44	0.34	12	ND	0.056	0.036	ND	ND	0.062
R-088A	04/28/04	WH	0.83	0.11	0.096	0.14	13	ND	ND	0.049	0.088	ND	ND
R-088A	04/27/04	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	10/14/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	10/14/03	WH	1.1	0.2	0.24	0.13	5.5	ND	ND	0.21	2.7	0.66	3.05
R-088A	04/30/03	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	04/30/03	WH	1.8	0.21	ND	0.23	3.7	ND	0.043	0.021	ND	ND	ND
R-088A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	10/22/02	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	07/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	07/29/02	WH	1.7	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	04/23/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	04/23/02	WH	4.1	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	01/29/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	01/29/02	WH	0.047	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-088A	09/24/01	50	0.65	0.11	ND	ND	1	ND	0.15	ND	0.041	ND	ND
R-088A	09/24/01	WH	6.7	0.56	0.92	0.045	2.2	0.05	0.2	0.023	0.023	0.016	0.039
R-088A	06/26/01	50	0.52	0.05	ND	ND	1.6	0.02	ND	ND	0.08	ND	ND
R-088A	06/26/01	WH	5.6	0.43	0.83	0.08	2.6	ND	0.3	0.03	ND	ND	0.04
R-088A	03/15/01	50	1.1	ND	ND	ND	6.2	ND	ND	ND	ND	ND	ND
R-088A	03/15/01	WH	3.6	0.24	1.3	ND	2.8	ND	0.61	0.08	ND	ND	ND
R-089A	05/01/19	20	0.458	0.337	0.843	1.32	3.42	<0.0562	<0.139	0.0587	0.046	<0.0434	<0.0868
R-089A	05/01/19	WH	<0.136	<0.0537	0.0792	0.1	2.32	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
R-089A	04/28/16	WH	ND	ND	ND	0.0058	0.0372	ND	ND	ND	ND	ND	ND
R-089A	06/07/13	WH	0.0275	0.0107	0.0132	0.0347	0.477	ND	ND	ND	0.0096	ND	0.0218
R-089A	05/12/10	WH	ND	ND	ND	ND	ND	ND	ND	0.37	1.6	0.24	1
R-089A	06/06/06	WH	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	11/15/05	WH	1	0.36	0.72	0.86	6.5	ND	0.071	0.039	0.061	ND	ND
R-089A	04/28/05	50	1.5	1.1	2.3	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	10/27/04	50	2.1	1	2.4	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	10/27/04	WH	0.9	ND	ND	0.6	10	ND	ND	ND	ND	ND	ND
R-089A	04/27/04	50	1.7	1.4	5.2	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	04/27/04	WH	1.5	0.5	0.6	1.2	17	ND	ND	ND	ND	ND	ND
R-089A	10/14/03	50	ND	ND	3.1	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	10/14/03	WH	1.8	0.37	0.4	0.62	8.6	ND	ND	0.055	0.11	ND	ND
R-089A	04/30/03	50	1.1	ND	1.4	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	04/30/03	WH	2.7	0.31	0.24	0.58	8.6	0.035	ND	0.042	0.045	ND	ND
R-089A	10/22/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	10/22/02	WH	1.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	07/29/02	50	1.6	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	07/29/02	WH	1.1	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	04/23/02	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	04/23/02	WH	1.8	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	01/29/02	50	2.8	1	3	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	01/29/02	WH	2.5	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
R-089A	09/24/01	50	2	ND	ND	ND	3.6	ND	ND	ND	0.2	ND	1.71
R-089A	09/24/01	WH	7.7	0.5	ND	ND	4.5	ND	ND	ND	ND	ND	ND
R-089A	06/26/01	50	1.8	ND	ND		ND	ND	ND	ND	ND	ND	ND
R-089A	06/26/01	WH	5.8	0.5	0.56	0.09	3.2	ND	0.8	ND	ND	ND	ND
R-089A	03/15/01	50	1.6	ND	ND	0.36	13	0.2	ND	ND	ND	ND	ND
R-089A	03/15/01	WH	6.7	1.3	2	0.17	6.7	ND	**4.8**	0.31	ND	ND	ND
SGM-01	05/01/19	30	0.719	0.687	1.5	1.34	17.9	<0.0562	<0.139	0.0957	0.182	0.111	0.1539
SGM-01	05/01/19	47.5	0.452	0.796	1.73	1.21	18.2	<0.0562	<0.139	0.1	0.0581	<0.0434	<0.0868
SGM-01	05/01/19	75	3.03	0.311	0.171	0.3	3.85	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
SGM-01	05/01/19	100	3.34	0.307	0.0927	0.253	8.07	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
SGM-01	04/27/16	100	3.83	0.294	0.347	0.575	12.1	0.091	0.223	ND	ND	ND	ND
SGM-01	06/07/13	100	2.18	0.25	0.375	0.504	10.6	ND	0.182	ND	ND	ND	ND
SGM-01	05/13/10	100	0.0029	ND	ND	ND	0.0058	ND	ND	ND	0.0024	ND	ND
SGM-01	05/10/07	100	1.1	0.16	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-01	05/10/07	50	ND	1.4	4.8	NA	NA	NA	NA	ND	ND	ND	ND
SGM-01	11/06/06	100	1.1	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-01	06/13/06	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-01	11/08/05	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	05/01/19	30	<0.136	0.201	0.341	0.666	7.93	<0.0562	<0.139	0.172	0.043	0.102	<0.0868
SGM-02	05/01/19	49.5	<0.136	0.221	0.418	0.456	7.18	<0.0562	<0.139	0.088	<0.0377	<0.0434	<0.0868
SGM-02	05/01/19	75	0.202	0.141	1.79	0.656	2.79	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
SGM-02	05/01/19	100	0.353	0.166	0.622	0.298	4.73	<0.0562	<0.139	0.0338	0.0392	<0.0434	<0.0868
SGM-02	04/27/16	100	0.56	0.135	0.56	0.669	9.48	ND	ND	0.0325	0.0777	ND	ND
SGM-02	06/07/13	100	0.563	0.0816	0.958	0.207	6.9	ND	ND	ND	ND	ND	ND
SGM-02	05/13/10	100	0.0024	ND	ND	ND	0.042	ND	ND	ND	0.0027	ND	ND
SGM-02	05/10/07	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	05/10/07	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	11/06/06	50	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	11/06/06	100	0.83	0.43	0.68	ND	ND	ND	0.046	0.078	0.084	ND	0.088
SGM-02	06/13/06	100	1.6	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	11/08/05	100	3.7	1.3	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/27/05	75	1	1	2.4	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/27/05	100	4.6	1.4	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	10/27/04	75	1.4	ND	2.1	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	10/27/04	100	3.8	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/28/04	75	ND	1	3.4	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/28/04	100	3.5	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	10/14/03	75	ND	ND	19	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	10/14/03	100	1.5	ND	2.8	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/30/03	75	ND	ND	3.1	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/30/03	100	1.6	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	10/22/02	75	ND	ND	3.5	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	10/22/02	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	07/29/02	75	ND	ND	2.4	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	07/29/02	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/22/02	75	1.1	1.2	2.6	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	04/22/02	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	01/28/02	75	1.4	ND	3.2	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	01/28/02	100	ND	ND	1.1	NA	NA	NA	NA	ND	ND	ND	ND
SGM-02	09/24/01	75	4.6	2.6	5.4	4.3	16	ND	ND	0.29	0.2	ND	0.2
SGM-02	09/24/01	100	0.4	ND	0.9	0.24	6.5	ND	ND	0.06	ND	ND	ND
SGM-02	08/27/01	75	2.3	1.8	5.4	1.7	12	ND	ND	0.37	ND	ND	ND
SGM-02	08/27/01	100	0.36	0.75	1.8	1.4	9.9	ND	ND	0.1	ND	ND	ND
SGM-02	07/26/01	75	2.5	2.1	9.1	1.4	12	ND	ND	0.48	ND	ND	ND
SGM-02	07/26/01	100	0.7	0.87	3	1.3	9	ND	ND	0.06	ND	ND	ND
SGM-02	06/26/01	75	2	2	7.3	1.4	7.5	ND	ND	ND	0.1	ND	ND
SGM-02	06/26/01	100	0.6	0.2	1.1	0.88	13	ND	ND	ND	ND	ND	ND
SGM-02	05/25/01	75	1.9	1.9	5.4	1.8	8.6	ND	ND	0.2	ND	ND	ND
SGM-02	05/25/01	75 (DUP)	1.9	1.8	5.4	2	8.7	ND	ND	0.19	ND	ND	ND
SGM-02	05/25/01	100	0.5	ND	0.3	0.08	12	ND	ND	ND	ND	ND	ND
SGM-02	04/30/01	75	1.8	1.6	5.1	2.4	12	ND	ND	0.16	ND	ND	ND
SGM-02	04/30/01	100	0.88	ND	0.07	2.4	5	ND	ND	ND	ND	ND	ND
SGM-02	03/15/01	75	1.2	ND	2.3	ND	4.4	ND	ND	ND	ND	ND	ND
SGM-02	03/15/01	100	2.6	ND	0.35	ND	3.2	ND	ND	ND	ND	ND	ND
SGM-02	02/10/99	75	3.3	2.7	28	2.7	2.4	ND	ND	ND	ND	ND	ND
SGM-02	02/10/99	100	**53**	5.3	2.1	1.6	4.3	0.19	ND	0.17	ND	ND	0.3
SGM-03	05/01/19	30	<0.136	0.195	0.229	0.937	10.4	<0.0562	<0.139	0.0606	<0.0377	<0.0434	<0.0868
SGM-03	05/01/19	52.5	<0.136	<0.0537	0.307	0.0911	0.836	<0.0562	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
SGM-03	05/01/19	75	0.206	<0.0537	0.0752	<0.0256	2.18	0.0596	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
SGM-03	05/01/19	100	0.414	<0.0537	<0.0396	<0.0256	3.39	0.12	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
SGM-03	04/27/16	100	1.01	ND	ND	ND	8.35	0.174	ND	ND	ND	ND	ND
SGM-03	06/07/13	100	0.0456	0.0078	0.007	ND	ND	ND	ND	ND	ND	ND	ND

TABLE 4
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SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
SGM-03	05/31/11	30	ND	0.2148	0.1109	0.2061	0.2822	ND	ND	ND	ND	ND	ND
SGM-03	05/31/11	52.5	0.438	0.276	0.737	2.36	1.653	ND	ND	0.0555	0.1568	ND	ND
SGM-03	05/31/11	75	0.2142	0.0354	0.0499	0.2117	0.5099	ND	ND	ND	0.023	ND	ND
SGM-03	05/31/11	100	ND	ND	ND	ND	ND	ND	ND	0.004	0.005	ND	ND
SGM-03	05/13/10	100	6.5	0.65	0.22	0.11	2.5	0.029	ND	0.018	0.089	ND	ND
SGM-03	05/10/07	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-03	05/10/07	52	1.5	1.4	1.6	NA	NA	NA	NA	ND	ND	ND	ND
SGM-03	11/06/06	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-03	06/13/06	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-03	11/08/05	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-04	05/01/19	30	<0.678	<0.269	<0.198	0.323	11.9	<0.281	<0.694	<0.16	<0.189	<0.217	<0.434
SGM-04	05/01/19	50	2.88	0.604	2.81	1.17	5.63	<0.0562	0.142	0.0721	<0.0377	<0.0434	<0.0868
SGM-04	05/01/19	75	1.99	0.42	0.922	0.588	6.8	0.102	<0.139	0.0319	<0.0377	<0.0434	<0.0868
SGM-04	05/01/19	100	4.75	0.531	1.17	0.335	7.9	0.128	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
SGM-04	04/27/16	100	4.32	0.549	2.23	0.959	13	0.221	0.0729	ND	ND	ND	ND
SGM-04	06/07/13	100	2.932	0.342	0.598	0.347	7	0.105	0.0472	ND	ND	ND	ND
SGM-04	05/24/11	30	0.0759	ND	0.08	0.2586	6.188	ND	ND	ND	0.0596	ND	ND
SGM-04	05/24/11	50	1.234	0.784	4.309	3.226	14.01	ND	ND	ND	ND	ND	ND
SGM-04	05/24/11	75	0.0183	ND	0.0079	ND	ND	ND	ND	ND	0.0041	ND	ND
SGM-04	05/24/11	100	1.498	0.1423	0.2954	0.1172	2.205	ND	0.0243	ND	0.0192	ND	ND
SGM-04	05/13/10	100	4.8	1.2	0.46	0.32	3.9	ND	0.14	0.032	0.1	ND	ND
SGM-04	05/10/07	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-04	05/10/07	50	2.1	2.1	11	NA	NA	NA	NA	ND	ND	ND	3
SGM-04	11/06/06	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-04	06/13/06	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SGM-04	11/08/05	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	05/25/16	10	0.0517	ND	ND	ND	0.142	0.006	ND	ND	ND	ND	ND
SV-08	05/09/07	12.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	11/02/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	06/08/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	11/14/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	04/27/05	12.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	04/27/05	22.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	10/27/04	12.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	10/27/04	22.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	04/27/04	12.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-08	04/27/04	22.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-09	05/25/16	10	0.375	0.0054	ND	ND	0.102	ND	0.131	ND	ND	ND	ND
SV-10	05/25/16	10	0.0146	ND	ND	ND	0.0742	ND	ND	ND	ND	ND	ND
SV-10	05/09/07	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	11/01/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	06/13/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	11/14/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	11/14/05	10 (DUP)	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	04/27/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	04/27/05	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	10/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	10/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	04/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-10	04/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-11	05/25/16	15	ND	ND	ND	ND	0.732	ND	ND	ND	ND	ND	ND
SV-11	05/09/07	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-11	11/02/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-11	06/13/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	05/09/07	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	11/01/06	15	1.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	06/13/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	11/14/05	10	1.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND

TABLE 4
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SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
SV-12	04/27/05	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	04/27/05	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	10/27/04	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	10/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	1.3	ND	ND
SV-12	04/27/04	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-12	04/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-13	05/25/16	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SV-13	05/10/07	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-13	11/02/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-13	06/13/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	05/25/16	15	0.699	ND	ND	ND	0.151	0.0071	ND	ND	ND	ND	ND
SV-14	05/09/07	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	11/01/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	06/13/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	11/14/05	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	04/27/05	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	04/27/05	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	10/27/04	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	10/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	04/27/04	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-14	04/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	05/25/16	15	0.0278	ND	ND	ND	0.0181	ND	ND	ND	ND	ND	0.0048
SV-15	05/10/07	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	11/02/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	11/02/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	06/13/06	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	06/13/06	15 (DUP)	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	11/14/05	15	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	04/27/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	04/27/05	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	10/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	10/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	04/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-15	04/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-17	05/25/16	10	0.0145	ND	ND	ND	0.147	ND	ND	ND	ND	ND	ND
SV-16	11/02/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	06/08/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	11/14/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	04/27/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	04/27/05	10 (DUP)	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	04/27/05	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	10/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	10/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	04/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-16	04/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	05/25/16	10	ND	0.122	ND	ND	0.184	ND	0.0464	ND	ND	ND	ND
SV-18	11/02/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	06/08/06	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	11/14/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	04/27/05	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	04/27/05	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	10/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	10/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	04/27/04	10	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
SV-18	04/27/04	25	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-359A	05/09/07	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-359A	05/09/07	30	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	2.6
WR-359A	11/02/06	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**
WR-359A	06/13/06	100	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-430A	11/02/06	75	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-430A	06/13/06	75	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-431A	11/15/05	80	0.016	0.85	ND	ND	0.021	0.0028	ND	ND	0.0034	ND	ND
WR-431A	11/08/05	120	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-431A	04/28/05	80	0.016	ND	ND	ND	0.02	ND	ND	ND	ND	ND	ND
WR-431A	04/28/05	120	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-431A	10/28/04	80	0.0052	ND	ND	ND	0.008	ND	ND	ND	0.0019	ND	ND
WR-431A	10/28/04	120	0.026	ND	ND	ND	0.027	0.0034	ND	ND	ND	ND	ND
WR-431A	10/28/04	120 (DUP)	0.023	ND	ND	ND	0.025	0.0038	ND	ND	0.0042	ND	ND
WR-432A	11/15/05	40	0.009	ND	ND	ND	0.015	ND	ND	ND	ND	ND	ND
WR-432A	11/08/05	120	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-432A	11/08/05	120 (DUP)	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-432A	04/28/05	40	0.0083	ND	ND	ND	0.014	0.0032	ND	ND	ND	ND	ND
WR-432A	04/28/05	80	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-432A	04/28/05	120	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-432A	10/28/04	40	0.0069	ND	ND	ND	0.008	ND	ND	0.0021	0.013	ND	ND
WR-432A	10/28/04	80	0.032	ND	ND	ND	0.04	0.0068	ND	ND	ND	ND	ND
WR-432A	10/28/04	120	0.066	ND	ND	ND	0.08	0.014	ND	ND	ND	ND	ND
WR-433A	05/01/19	40	<0.0136	<0.0054	<0.004	<0.0026	<0.0099	<0.0056	<0.0139	<0.0032	0.0066	<0.0043	0.0046
WR-433A	05/01/19	120	0.961	0.221	0.159	<0.0256	2.18	0.116	<0.139	<0.0319	<0.0377	<0.0434	<0.0868
WR-433A	05/10/07	120	4.4	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-433A	05/10/07	40	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-433A	11/02/06	120 (DUP)	6.2	0.94	0.37	ND	13	0.91	ND	ND	ND	ND	ND
WR-433A	11/02/06	120	5.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-433A	06/13/06	120	4.4	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-433A	11/15/05	120	1.3	0.47	0.92	1.1	9.6	ND	0.092	ND	0.084	ND	ND
WR-433A	04/28/05	40	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-433A	04/28/05	120	7	1.3	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-433A	10/28/04	120	4.6	0.77	ND	ND	12	0.63	ND	ND	ND	ND	ND
WR-433A	10/13/03	120	5.2	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-463A	05/09/07	27.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-463A	11/06/06	27.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-463A	06/14/06	27.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-463A	06/14/06	57.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-463A	06/14/06	57.5 (DUP)	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-464A	11/06/06	27.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-464A	06/14/06	27.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-464A	06/14/06	57.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-464A	06/14/06	90	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-467A	11/06/06	27.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-467A	06/14/06	A	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-467A	06/14/06	B	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-467A	06/14/06	C	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-474A	05/09/07	52.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-474A	05/09/07	102.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-474A	11/06/06	52.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-474A	06/14/06	52.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
WR-474A	06/14/05	102.5	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
MW-4A	11/06/06	52.1	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
MW-4A	06/14/06	52.1	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND
MW-4A	06/14/06	101.6	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND

Notes:
All concentrations in ug/L
DUP = Duplicate Sample

TABLE 4
SELECTED VOC RESULTS IN SOIL VAPOR MONITORING PROBES
SILVERBELL LANDFILL

WELL ID	Date	Probe Depth (ft. bgs)	PCE	TCE	cis-1,2-DCE	Vinyl Chloride	DCFA	TCFA	Methylene Chloride	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Averaged Site Specific RAO (ug/L gas)			**25**	**10**	**115**	**302**	**NC**	**NC**	**3**	**NC**	**NC**	**NC**	**NC**

ND = Not Detected Above Laboratory Practical Quantification Level
NA = Not Analyzed
NC = Not Calculated
WH = Wellhead
PCE = tetrachloroethene
TCE = trichloroethene
cis-DCE = cis-1,2-dichloroethene
DCFA = dichlorodifluoromethane
TCFA = trichlorofluoromethane
RAO = Remedial Action Objective
from *Draft Development of Remedial Closure Criteria for City of Tucson Landfills Undergoing Vadose Zone Remediation,* HGC, Inc. 12/28/01
RAO numbers are averaged between north and south cell values.