

**Los Reales Landfill
5300 East Los Reales Road
Tucson, Arizona**

**Groundwater Monitoring, Soil Vapor Extraction System, and
Groundwater Remediation System Progress Report**

Reporting Period: January 2019 through December 2019

Prepared for:

**Arizona Department of Water Resources
Poor Quality Water Permit No. 59-209994.0002**

and

**Arizona Department of Environmental Quality
Water Quality Assurance Revolving Fund Site**

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List of Acronyms

1,1-dichloroethane	1,1 DCA
Arizona Department of Water Resources	ADWR
Aquifer Water Quality Standards	AWQS
Arizona Department of Environmental Quality	ADEQ
Below Ground Surface	bgs
cis-1,2 dichloroethene	cis-1,2 DCE
City of Tucson-Environmental & General Services Department	COT-EGSD
Degrees Celsius	°C
Engineering and Environmental Consultants, Inc.	EEC
Feet	ft
Feet above mean sea level	ft amsl
Feet per year	ft / yr
Gallons per minute	gpm
Non-detect	ND
Micrograms per liter	µg/l
Montgomery & Associates	M&A
Poor Quality Water Permit	PQWP
Pound(s)	lb(s)
Quality Assurance/Quality Control	QA/QC
Relative Percent Difference	RPD
Remedial Action Plan	RAP
Remedial Objectives	ROs
Sampling and Analysis Plan	SAP
Soil Vapor Extraction	SVE
Southwest Disposal Area	SWDA
Tetrachloroethene	PCE
Trichloroethene	TCE
Tucson Water Quality Laboratory	TWQL
Volatile Organic Compounds	VOCs
Voluntary Remediation Program	VRP
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 document the results of groundwater monitoring and remediation system activities conducted from January 2019 through December 2019 at the Los Reales Landfill site. This report is required by the Arizona Department of Environmental Quality (ADEQ) Water Quality Assurance Revolving Fund (WQARF) for the Los Reales Landfill site. This report also satisfies the reporting requirements for the Arizona Department of Water Resources (ADWR) Poor Quality Water Permit (PQWP) 59-209994.0002 for the Los Reales Landfill.

The Los Reales Landfill is an active municipal solid waste landfill, which is owned and operated by the City of Tucson. The Los Reales Landfill is located in the southeastern portion of the City of Tucson as shown on **Figure 1**. The site is regulated by ADEQ's Solid Waste Unit for municipal solid waste disposal activities and the WQARF program for groundwater monitoring and treatment activities. The Southwest Disposal Area (SWDA) at the landfill was under the Voluntary Remediation Program (VRP) to address environmental impacts in the subsurface at this area, but in October 2018, ADEQ issued a VRP Cessation of Oversight letter for the SWDA¹. Future investigation and reporting of this area shall be included as part of the WQARF site.

Groundwater impacted with the industrial solvents tetrachloroethene (PCE) and trichloroethene (TCE) at concentrations above regulatory standards has been detected beneath the Los Reales Landfill site. Other volatile organic compounds (VOCs) have been detected in the groundwater at this site in concentrations less than the applicable ADEQ groundwater quality standards. The City of Tucson operates a pump and treat groundwater remediation system to capture and treat the impacted groundwater beneath and down-gradient of the landfill. Soil vapor impacted with VOCs beneath the SWDA has been periodically removed by operation of a soil vapor extraction (SVE) system to prevent the vapor from further impacting groundwater in that portion of the site. The SVE system was last operated from November 2011 to February 2012. A review of historical soil vapor data concluded the SVE system had effectively remediated VOCs in the vadose zone soils in the SWDA and was no longer impacting groundwater quality.

2.0 GROUNDWATER MONITORING RESULTS

The annual Los Reales Landfill groundwater monitoring sampling event was conducted by COT-EGSD in March 2019 in accordance with the site specific *Sampling and Analysis Plan* (SAP), dated December 2010, and revised in 2011² and 2017³. Groundwater samples were also collected from two privately owned wells: the Marble Well and the Junque for Jesus (JFJ) Well. The locations of all monitoring wells associated with the Los Reales Landfill site are illustrated

¹ ADEQ, *Voluntary Remediation Program Cessation of Oversight, Los Reales Southwest Disposal Area, 5306 E. Los Reales Road, Tucson, Arizona, Site Code: 505220-00*, October 4, 2018

² COT-ES, *Los Reales Landfill, Tucson, AZ - Sampling and Analysis Plan Addendum*, July 25, 2011

³ COT-EGSD, *Los Reales Landfill Water Quality Revolving Fund Site Proposed Revision to the Groundwater Sampling and Analysis Plan*, May 23, 2017

in **Figure 2** and well construction information is presented in **Table 1**. Monitoring wells screened above 240 feet below ground surface (bgs) are identified as shallow wells and wells screened below 240 feet bgs are identified as deep wells. Monitoring wells screened both above and below 240 feet bgs are identified as long screen wells.

2.1 Water Level Measurements

The depth to the air/groundwater interface was measured in all monitoring wells prior to the March 2019 groundwater sampling event. **Table 2** provides a summary of the groundwater elevation level data obtained in March 2019. The depth to groundwater measurements were used to prepare a potentiometric surface groundwater flow map provided as **Figure 3**. Groundwater generally flows from southeast to northwest at the Los Reales Landfill site. Groundwater elevation data is not measured at the extraction wells because the water level in these wells changes continuously in response to the groundwater extraction.

Figure 4 provides a hydrograph for groundwater elevation data from selected monitoring wells. The groundwater surface in the vicinity of the Los Reales Landfill has declined by approximately 20 feet since 1988, at an average rate of approximately 0.65 foot per year. However, since approximately 2013, the water table has stabilized and the latest measurements indicate a slight rebound in elevations in several of the monitoring wells.

2.2 Groundwater Sampling and Analysis

2.2.1 Evaluation of Groundwater Quality Conditions

COT-EGSD collected groundwater samples from a total of 45 wells in March and April 2019 and a total of nine wells in August 2019. All groundwater samples were submitted to the Tucson Water Quality Laboratory (TWQL) for analysis for VOCs in accordance with USEPA Method 8260. The groundwater monitoring field sample sheets, and associated laboratory reports for these sampling events are provided in **Appendixes A** and **B** respectively.

Figure 5 shows the approximate extent of PCE and TCE concentrations in the groundwater observed during the March 2019 sampling event. As summarized in **Table 3** and **Figure 5**, PCE concentrations exceeded the AWQS of 5 µg/l in 18 wells during the March 2019 monitoring event. The maximum PCE concentration was observed at the southwestern monitoring well WR-049A, with a concentration of 26.1 µg/l. TCE concentrations exceeding the AWQS of 5 µg/l were observed in two monitoring wells. The maximum concentration was observed at WR-049A at a concentration of 12.8 µg/l in August 2019.

Graphs depicting historical PCE concentration trends for selected wells are shown on **Figure 6** through **Figure 12** (note: charts show last decade of results to clearly present recent trends). The wells are grouped based on their locations within the landfill in the northwestern, southwestern, and eastern areas. TCE concentration trends are similar, but at lower concentrations than PCE concentration trends, and are not presented in graphical form. In general, concentrations of PCE are stable for the majority of the extraction and monitoring wells except for groundwater well

R-065A (**Figure 11**) which appears to have an increasing trend since 2013. R-065A historic maximum concentration of PCE was 24 µg/l in January 2002.

Other VOCs were detected in the groundwater monitoring wells at the Los Reales Landfill during the 2019 sampling events. Their respective concentrations were either below the AWQS, or the compounds detected do not have an AWQS. Refer to **Table 3** and the laboratory reports in **Appendix B** for the specific wells and compounds which had detects for one or more of the VOCs.

Nineteen inorganic compounds were analyzed from groundwater wells LLM-530, LLM-539, and WR-466A. These wells are located in different parts of the landfill. None of the laboratory test results exceeded the AWQSs. Select metals results are summarized in **Table 4**.

2.2.2 Private Well Sampling

COT-EGSD collected groundwater samples from the privately owned Marble water supply well and the Junque for Jesus water supply well during the reporting period.

Marble Water Supply Well

The Marble Well is located at 4831 East Los Reales Road, just north of the Los Reales Landfill site. There is one structure located on the Marble Well property. The building and property are not used as a full-time residence. The building is used as a business office during daytime hours only. Groundwater pumped from the Marble Well is used primarily for irrigation purposes and is not used for human consumption, food preparation, bathing, or any other use where the water would come in contact with persons in the building.

In March and August 2019, groundwater samples were collected from a sample tap located at the well head (Marble Well #1), not from inside the structure. Analytical data obtained during these sampling events indicated a PCE concentration of less than the AWQS and less than the laboratory reporting limits (**Figure 5** and **Table 3**).

Junque for Jesus Water Supply Well

The Junque for Jesus water supply well is located west of Swan Road and west of the Los Reales Landfill site. Analytical test results indicated all VOC concentrations were less than the laboratory reporting limits for the Junque for Jesus Well (**Table 3, Figure 5**).

COT-EGSD provided copies of the laboratory analytical reports for these sampling events to each of the property owners.

2.2.3 Quality Assurance/Quality Control

Quality assurance/quality control (QA/QC) procedures for sampling conducted in 2019 included the analysis of nine trip blank samples, and six duplicate groundwater samples. Analytical results for the QA/QC samples are presented in the laboratory reports in **Appendix B**.

Trip Blank Samples

No analytes were detected in any of the nine trip blank samples.

Duplicate Samples

Field duplicate results are evaluated against the original sample results to check the quality of sample collection procedures and laboratory precisions. If the relative percent difference (RPD) for original sample and duplicate sample results are greater than 30%, laboratory precision and field sampling sheets will be evaluated to determine whether it represents a sampling or an analysis issue. A table listing all RPDs for the original and duplicate samples are provided in **Appendix C**. All RPD percentages were below 30%.

Cooler Temperatures

Eleven coolers arrived at the TWQL laboratory outside the 4° C ($\pm 2^\circ$ C) temperature range. Two sample coolers (monthly groundwater remediation influent and effluent for April and November) were received by the laboratory at a temperature above 4° C ($\pm 2^\circ$ C) and nine were received by the laboratory below 2° C. The two coolers above the 4° C ($\pm 2^\circ$ C) were delivered to the laboratory less than an hour from sample collection. None of the samples received below 4° C were observed as frozen upon receipt by the laboratory. COT-EGSD does not believe these temperatures would affect the quality control of the samples. Additionally, all coolers were delivered to the laboratory within the same day of sampling, typically within two hours of the last sample collection.

Laboratory Quality Control

One laboratory report (L191492) had qualifiers for PCE due to an RPD exceedance between the matrix spike (MS) and matrix spike duplicate (MSD), exceeding laboratory acceptable limit of 20% at 21%. Recoveries in both MS and MSD were within acceptable limits and all remaining laboratory controls (method blank, laboratory control sample, and surrogate recoveries), were within acceptable percent recovery ranges.

All laboratory quality control samples for site constituents of concern were within acceptable quality assurance objectives and would not affect data results.

3.0 GROUNDWATER TREATMENT SYSTEM PERFORMANCE

Groundwater influent samples and treated water effluent samples were collected monthly for VOC analysis from the groundwater pump and treat system during this reporting period. The laboratory analytical reports show all of the VOC results for the water effluent samples were less than the reportable detection limit (RDL) during the reporting period. The laboratory data for these samples are provided in **Appendix B. Table 5** provides a summary of the operation of the treatment system for the period from January through December 2019. **Table 6** provides a summary of groundwater extraction and injection volumes for each remediation system well, as required by the PQWP.

The average groundwater extraction rate for the entire treatment system during the 2019 reporting period was 74.5 gallons per minute. During this reporting period, approximately 37.8 million gallons of groundwater were extracted from the aquifer for treatment and the treatment system operated 100% of the time. Approximately 68% of the treated water was used for dust control and irrigation at the landfill site. The remainder of the treated water was reinjected into the regional aquifer through deep screened wells IJ-001, IJ-002, and R-105A. The system removed approximately 1.5 pounds of PCE and 0.6 pounds of TCE during this reporting period, as shown on **Table 5**. Since start-up in 1999, the treatment system has treated approximately 674 million gallons of groundwater. Since 1999, the treatment system has removed approximately 34.64 pounds of PCE and 12.95 pounds of TCE from the groundwater.

4.0 SOUTHWEST DISPOSAL AREA - SOIL VAPOR EXTRACTION SYSTEM

The location of the SWDA at the Los Reales Landfill is shown on **Figure 2**. The soil vapor extraction (SVE) system operated intermittently from May 2003 through February 2012 and removed approximately 490 pounds of vapor phase VOCs, including 104 pounds of PCE and 55 pounds of TCE. Soil vapor samples are collected from probes on a triennial basis (once every three years). The last sampling event results were presented in the Los Reales Landfill 2018 Annual report⁴. Based on the soil vapor data results, the City concludes the SVE system has effectively remediated the vadose zone soils and contaminated vapor no longer impacts groundwater quality. The next soil vapor monitoring and sampling event will occur in 2021.

5.0 CONCLUSIONS

Groundwater Quality Data

- The groundwater flow direction at the Los Reales Landfill site is toward the northwest and is consistent with previous data.

⁴ COT-EGSD, *Los Reales Landfill Landfill, Groundwater Monitoring, Soil Vapor Extraction System, and Groundwater Remediation System Progress Report, Reporting Period: January 2018 through December 2018*, May 16, 2019

- The groundwater surface has declined by approximately 20 feet since 1988, at an average rate of approximately 0.65 foot per year. However, since approximately 2013, the water elevations have stabilized and the latest measurements indicate a rise of the groundwater surface in several wells.
- During the reporting period, groundwater samples were collected from a total of 45 wells in March - April 2019 and a total of nine wells in August 2019.
- VOCs were not detected in the privately owned groundwater wells noted as Marble and Junque for Jesus during 2019.
- PCE concentrations exceeded the AWQS of 5 µg/l in 18 wells during the annual March-April 2019 monitoring event.
- The maximum PCE concentration was observed at the southwestern monitoring well WR-049A, with a concentration of 26.1 µg/l.
- The maximum TCE concentration above the AWQS of 5 µg/l was detected in monitoring well WR-049A with a concentration of 12.8 µg/l. One other well had a detection above TCE AWQS.
- All laboratory quality control samples for site constituents of concern were within acceptable quality assurance objectives and would not affect data results.

Groundwater Treatment System Operation

- The average groundwater extraction rate for the groundwater treatment system during 2019 was 74.5 gallons per minute.
- Approximately 37.8 million gallons of groundwater were extracted in 2019. Approximately 68% of the treated water was used for dust control and irrigation purposes, and remaining amount of the treated water was injected back into the aquifer.
- The groundwater treatment system removed approximately 1.5 pounds of PCE and 0.6 pounds of TCE during 2019.
- Since start-up in 1999, the treatment system has treated approximately 674 million gallons of groundwater and has removed approximately 34.64 pounds of PCE and 12.95 pounds of TCE from the groundwater.

FIGURES

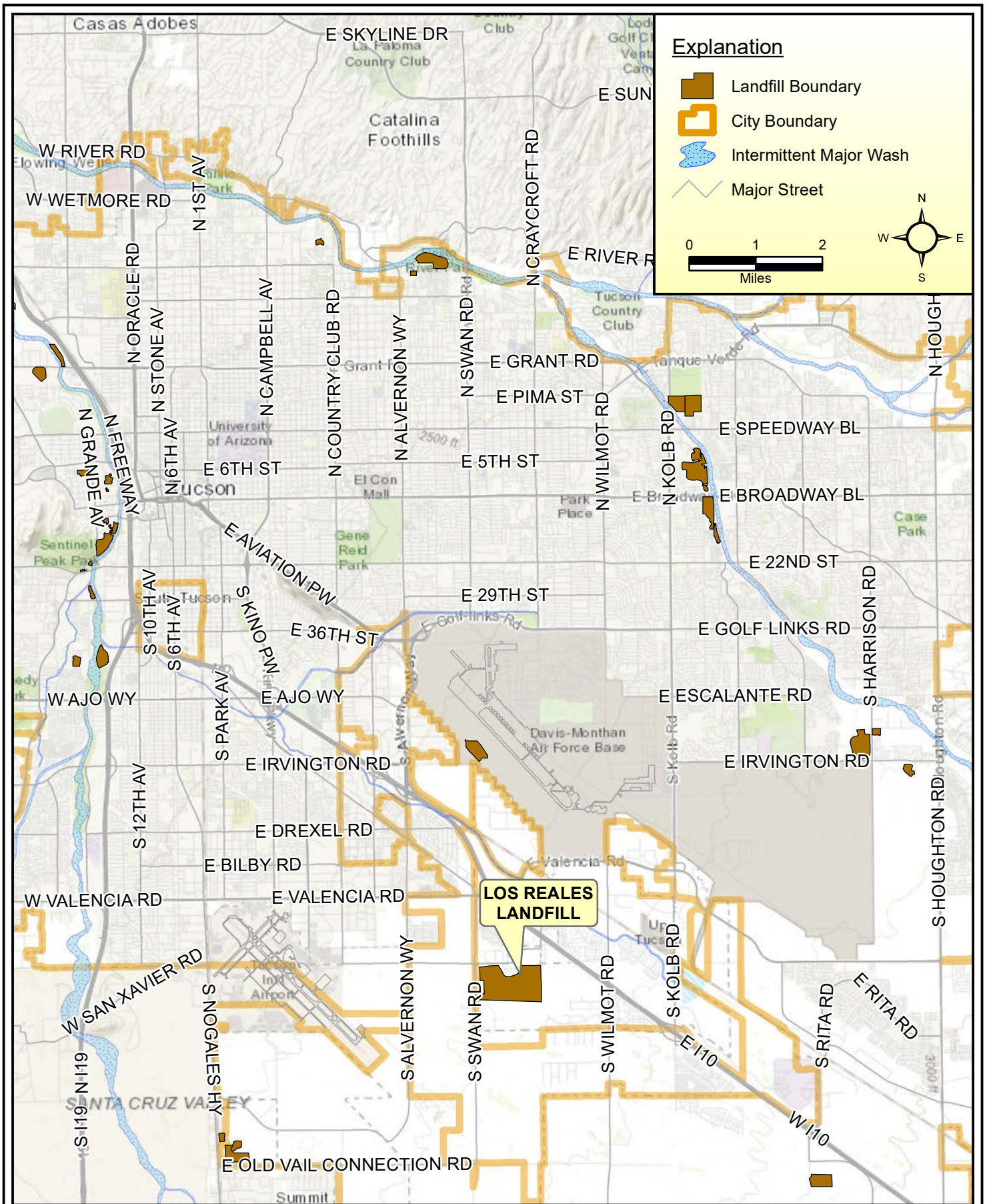
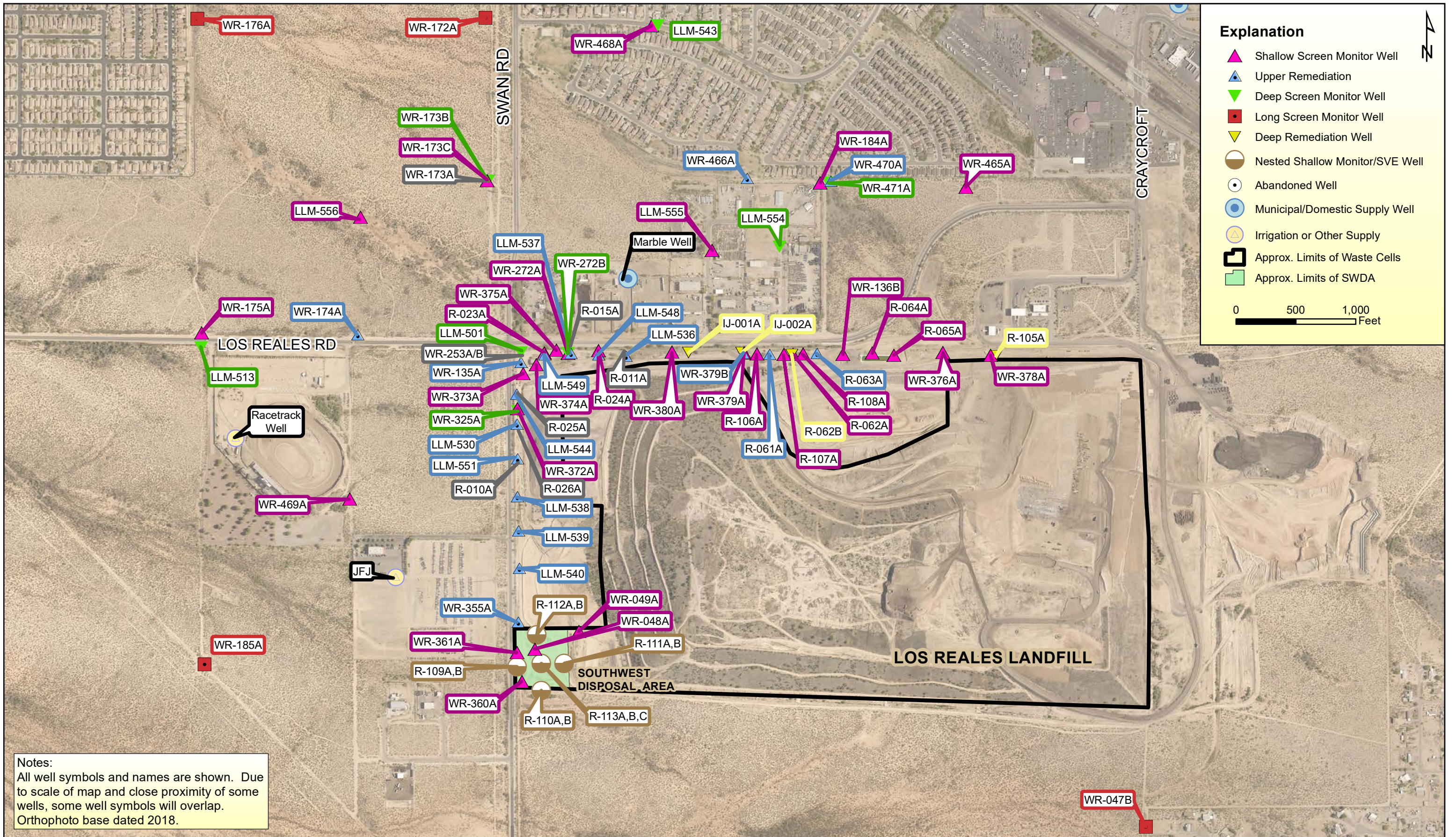


Figure 1
Location Map
Los Reales Landfill

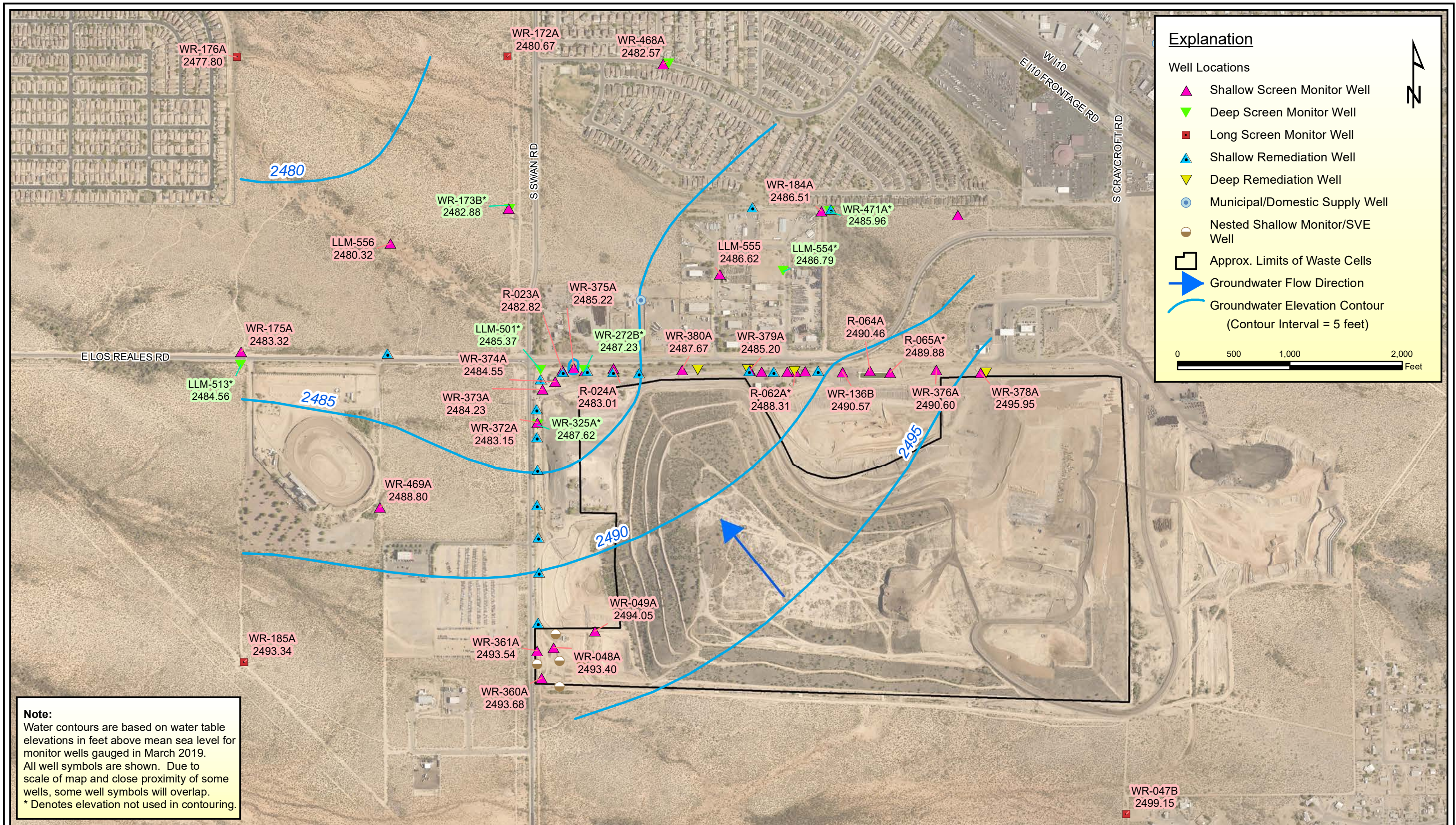


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GIS LE 2019 LocationMap.mxd



**FIGURE 2
 SITE MAP
 LOS REALES LANDFILL**



Note:
 Water contours are based on water table elevations in feet above mean sea level for monitor wells gauged in March 2019. All well symbols are shown. Due to scale of map and close proximity of some wells, some well symbols will overlap. * Denotes elevation not used in contouring.

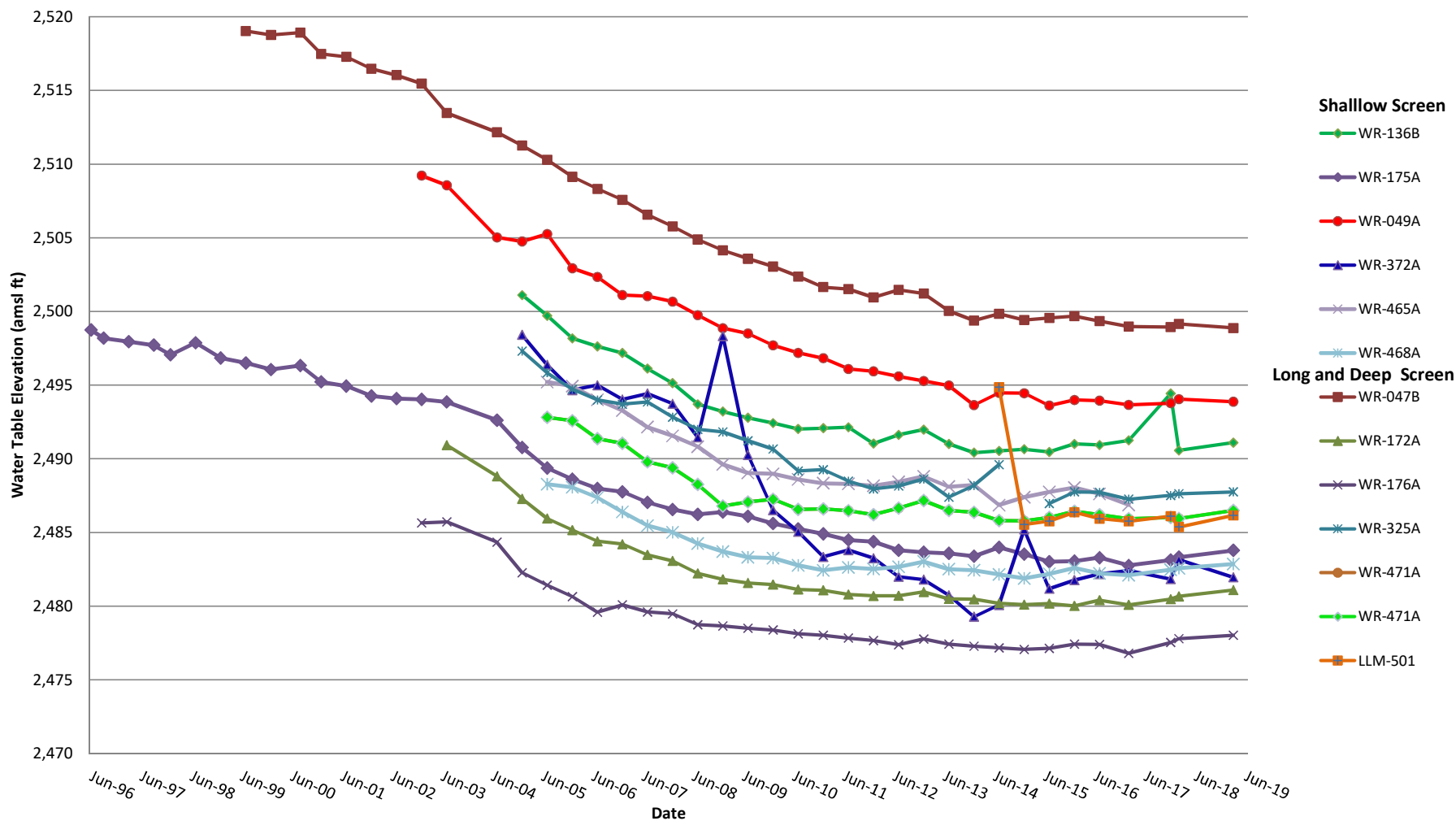
FIGURE 3
 LOS REALES LANDFILL GROUNDWATER CONTOUR MAP
 MARCH 2019



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Date:	6/1/2020
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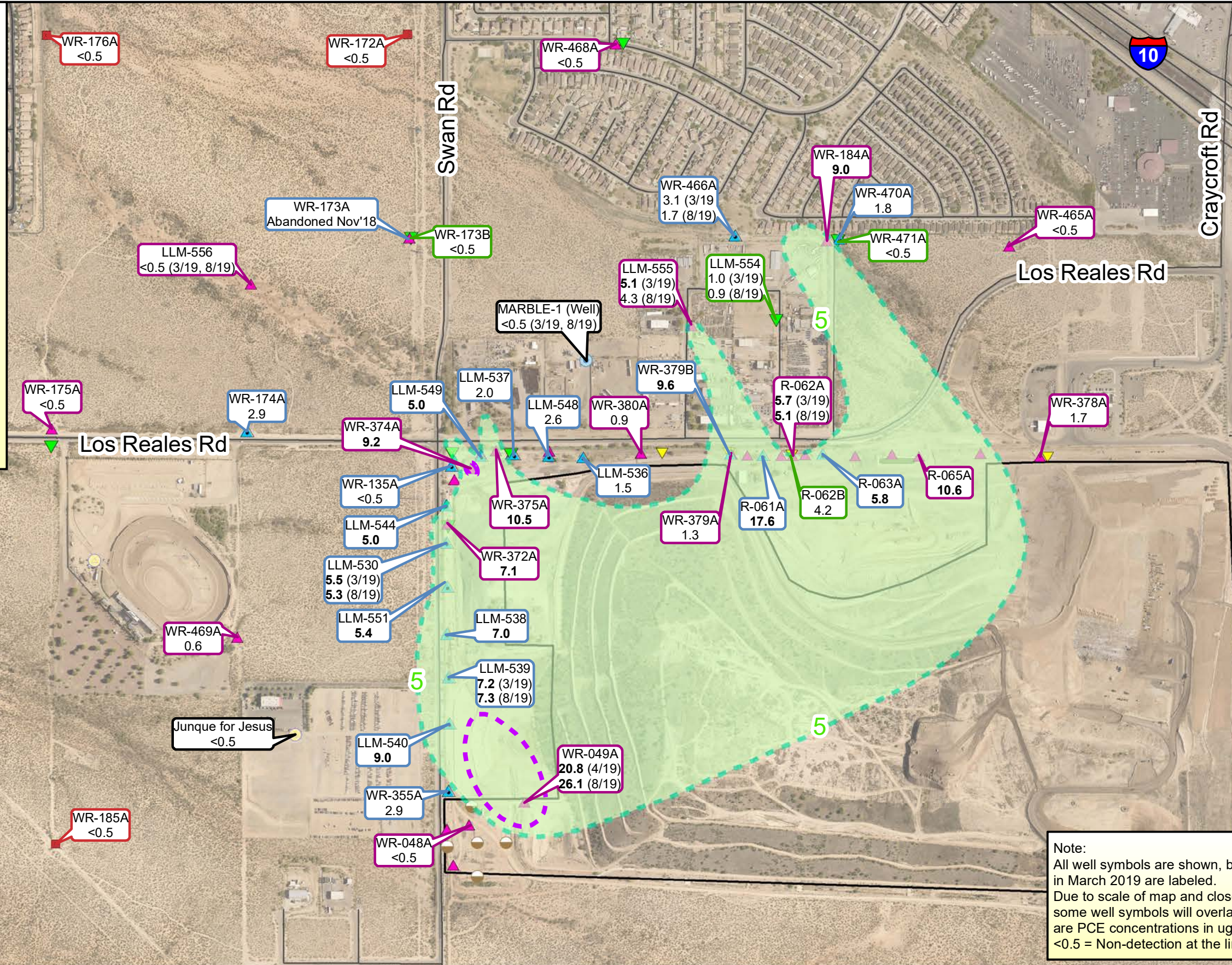
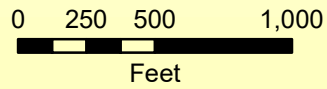
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Figure 4
Hydrographs for Selected Shallow, Long
and Deep Screened Wells
Los Reales Landfill



EXPLANATION

- TCE 5 ug/L Estimated Boundary (3/2019)
- PCE 5 ug/L Estimated Boundary (3/2019)
- Well Locations**
- Shallow Monitor Well
- Deep Monitor Well
- Long Zone Monitor Well
- Shallow Remediation Well
- Deep Remediation Well
- Nested Shallow Monitor/SVE Well
- Municipal/Domestic Supply Well
- Irrigation or Other Supply Well
- Approx. Limits of Waste Cells



Well ID	Date	PCE	TCE
Junque for Jesus	3/13/19	<0.5	<0.5
LLM-530	3/13/19	5.5	2.1
LLM-530	8/20/19	5.0	2.1
LLM-530	8/20/19	5.3	2.1
LLM-536	3/13/19	1.5	<0.5
LLM-537	3/13/19	2.0	0.7
LLM-538	3/13/19	7.0	2.8
LLM-539	3/13/19	7.2	2.6
LLM-539	8/20/19	7.3	2.5
LLM-540	3/13/19	9.0	2.6
LLM-544	3/13/19	5.0	2.0
LLM-548	3/13/19	2.6	0.9
LLM-549	3/13/19	5.0	1.8
LLM-551	3/13/19	5.4	2.5
LLM-551	3/13/19	5.4	2.7
LLM-554	3/20/19	1.0	<0.5
LLM-554	8/21/19	0.9	<0.5
LLM-555	3/20/19	5.1	0.8
LLM-555	8/21/19	4.3	0.8
LLM-556	3/19/19	<0.5	<0.5
LLM-556	8/21/19	<0.5	<0.5
Marble #1	3/13/19	<0.5	<0.5
Marble #1	8/20/19	<0.5	<0.5
R-061A	3/13/19	17.6	3.2
R-062A	3/18/19	5.7	0.9
R-062A	8/20/19	5.1	0.8
R-062B	3/13/19	4.2	0.8
R-063A	3/19/19	5.8	0.6
R-065A	3/20/19	10.6	1.2
WR-047B	3/18/19	<0.5	<0.5
WR-048A	3/19/19	<0.5	<0.5
WR-049A	4/2/19	20.8	10.2
WR-049A	8/21/19	26.1	12.8
WR-135A	3/13/19	<0.5	<0.5
WR-172A	3/18/19	<0.5	<0.5
WR-173B	3/14/19	<0.5	<0.5
WR-173B	3/14/19	<0.5	<0.5
WR-174A	3/13/19	2.9	1.3
WR-175A	4/15/19	<0.5	<0.5
WR-176A	3/14/19	<0.5	<0.5
WR-184A	4/2/19	9.0	1.0
WR-185A	3/18/19	<0.5	<0.5
WR-355A	3/13/19	2.9	1.5
WR-372A	3/20/19	7.1	2.9
WR-374A	3/21/19	10.4	5.9
WR-374A	3/21/19	9.2	5.5
WR-375A	3/21/19	10.5	3.0
WR-378A	3/18/19	1.7	<0.5
WR-379A	3/18/19	1.3	<0.5
WR-379B	3/13/19	9.6	2.3
WR-380A	3/19/19	0.9	<0.5
WR-465A	3/18/19	<0.5	<0.5
WR-466A	3/13/19	3.1	<0.5
WR-466A	8/20/19	1.7	<0.5
WR-468A	3/20/19	<0.5	<0.5
WR-469A	3/19/19	0.6	<0.5
WR-469A	3/19/19	0.5	<0.5
WR-470A	3/13/19	1.8	<0.5
WR-471A	3/18/19	<0.5	<0.5

Note:
 All well symbols are shown, but only wells monitored in March 2019 are labeled.
 Due to scale of map and close proximity of some wells, some well symbols will overlap. All values shown on map are PCE concentrations in ug/L.
 <math><0.5</math> = Non-detection at the limit shown.



FIGURE 5
 PCE AND TCE CONCENTRATIONS IN GROUNDWATER MARCH 2019
 LOS REALES LANDFILL

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Figure 6
Los Reales Landfill
PCE Concentrations in Northwestern Remediation Wells

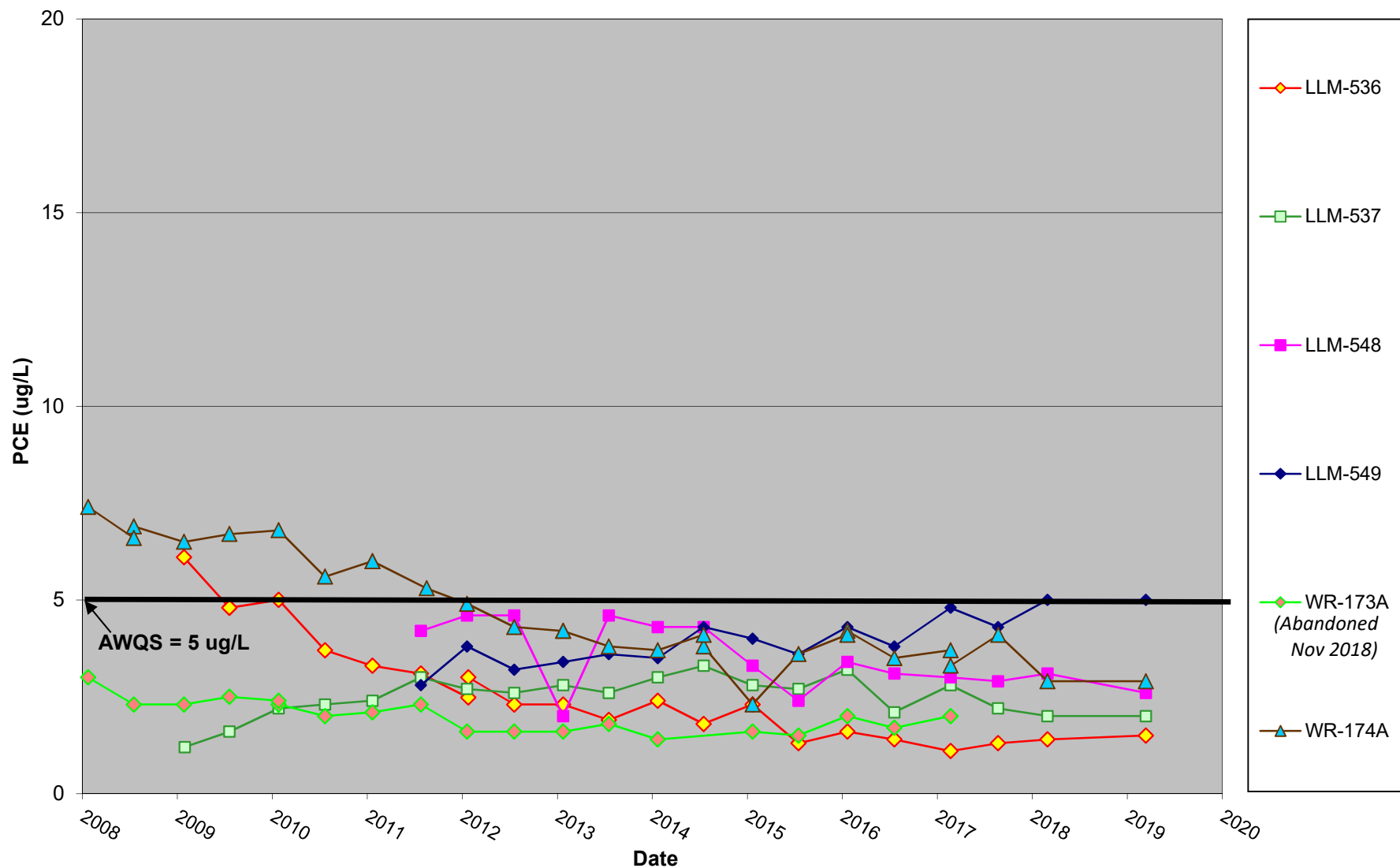


Chart shows last ten years of data. Wells R-011A and R-015B were replaced by wells LLM-536 and LLM-537, respectively. Wells R-023A and R-024A were replaced by LLM-549 and LLM-548 respectively. Table 1 provides the replacement date.

Figure 7
Los Reales Landfill
PCE Concentration in Northwestern Long Screened and Shallow Screened Monitor Wells

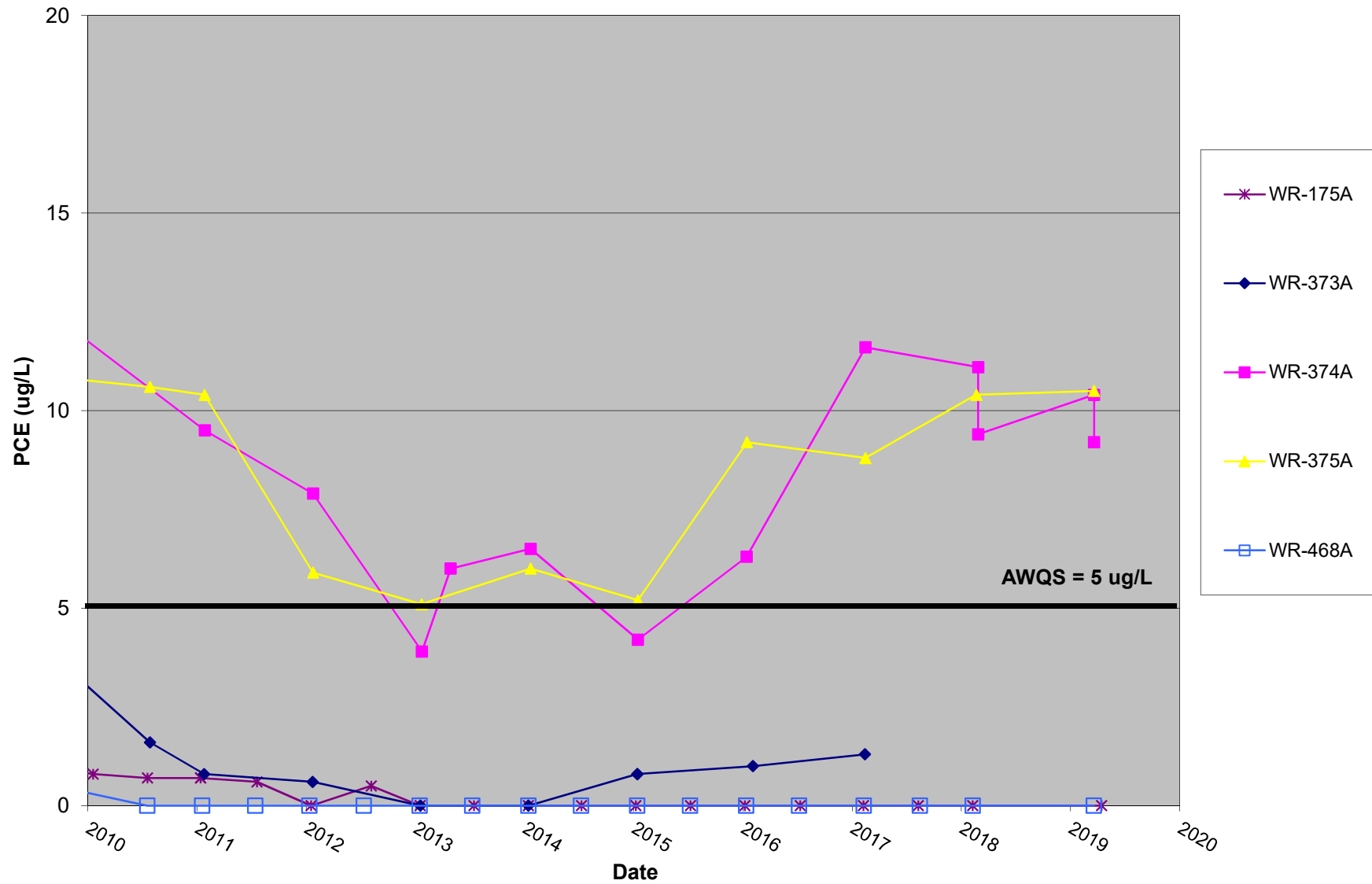


Chart shows last 10 years of data. PCE has never been detected in LLM-556, WR-172A, WR-176A. These wells were not plotted.

Figure 8
Los Reales Landfill
PCE Concentrations in Southwestern Remediation Wells

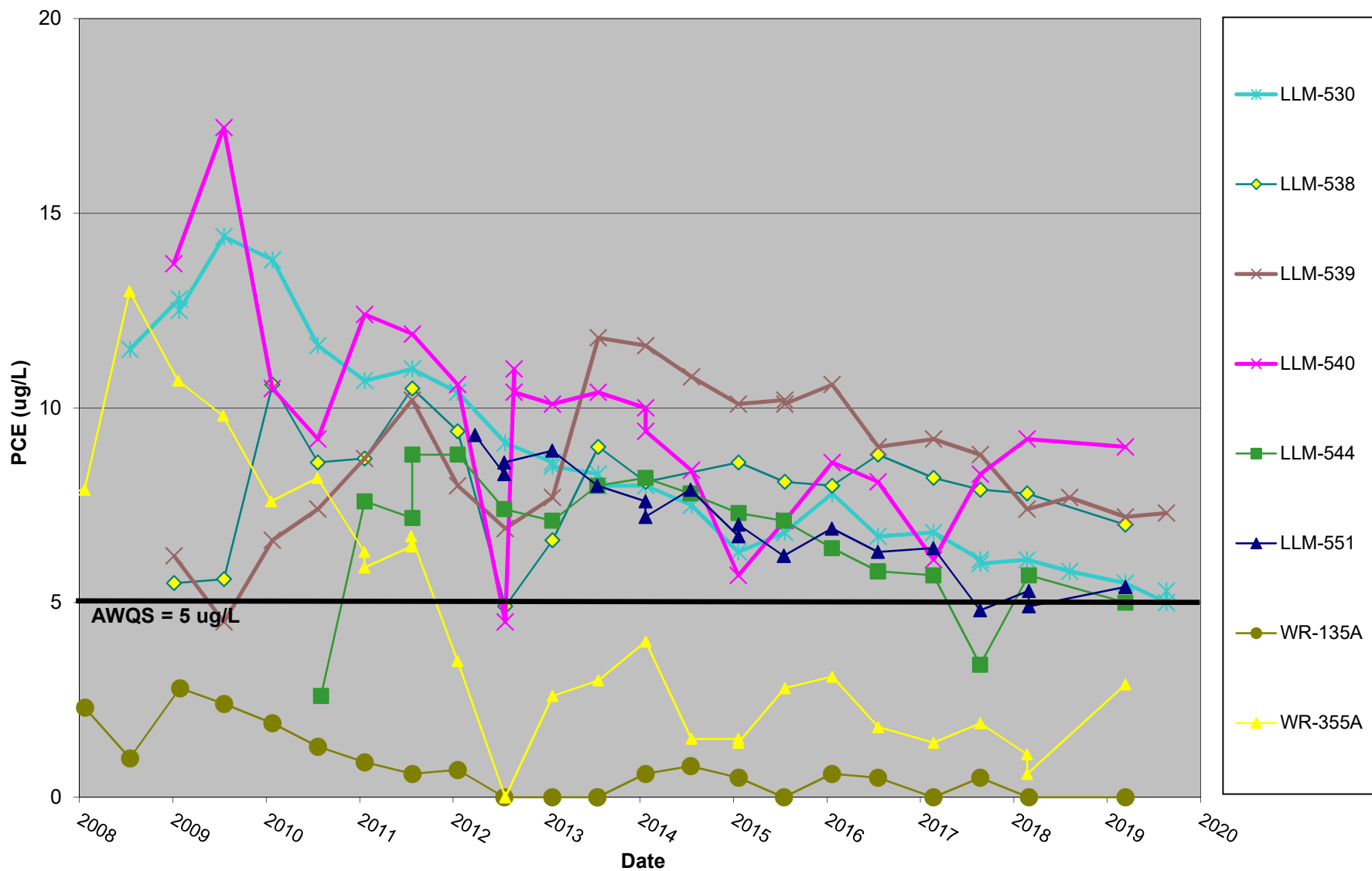


Chart shows last ten years. R-026A was replaced by LLM-530. R-025A was replaced by LLM-544. R-010A was replaced by LLM-551. Table 1 contains replacement dates.

Figure 9
Los Reales Landfill
PCE Concentration in Southwestern Long Screened and Shallow Screened Monitor Wells

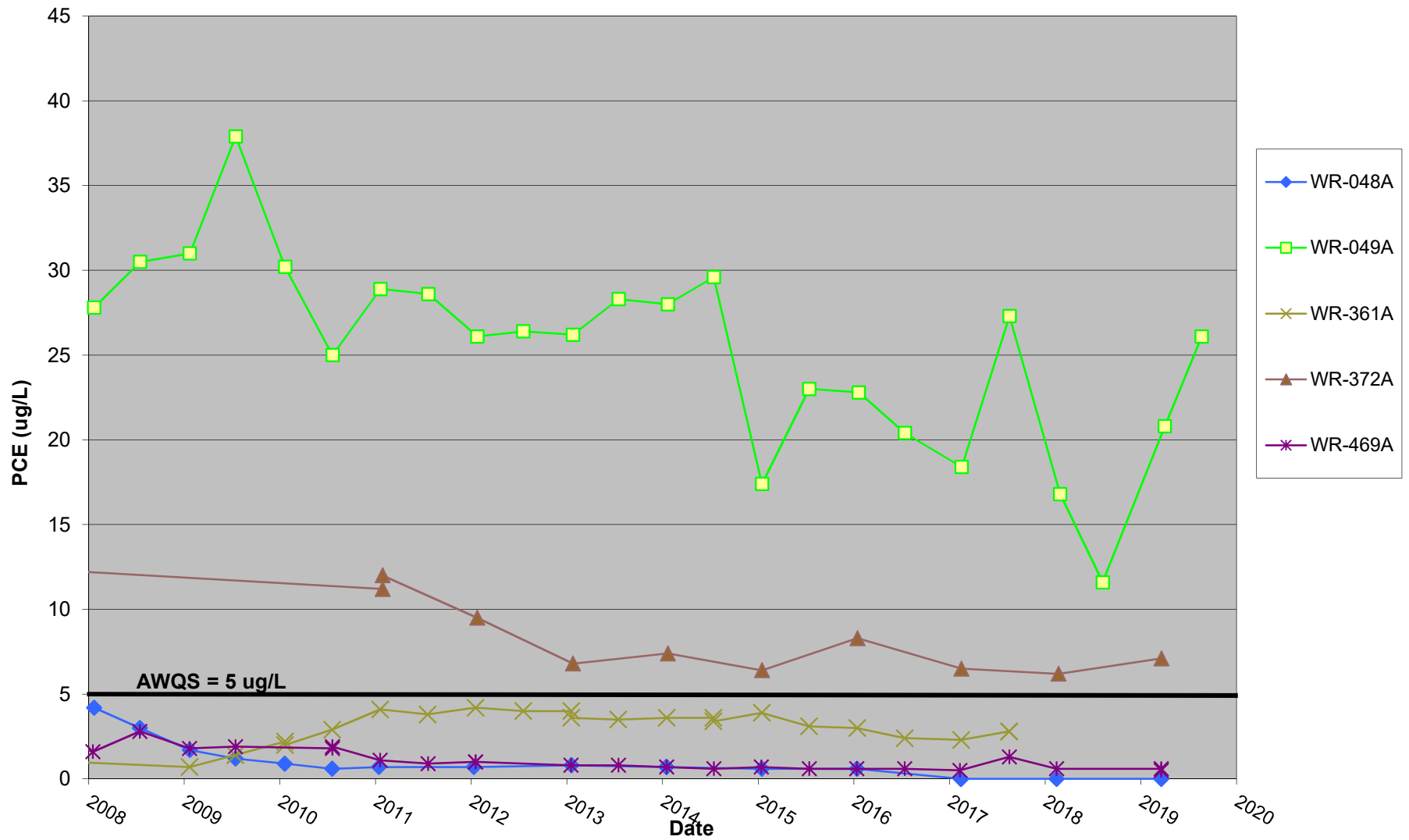


Chart shows last 10 years of data. Monitor well WR-185A has been non-detect PCE and was not plotted.

Figure 10
Los Reales Landfill
PCE Concentrations in Eastern Remediation Wells

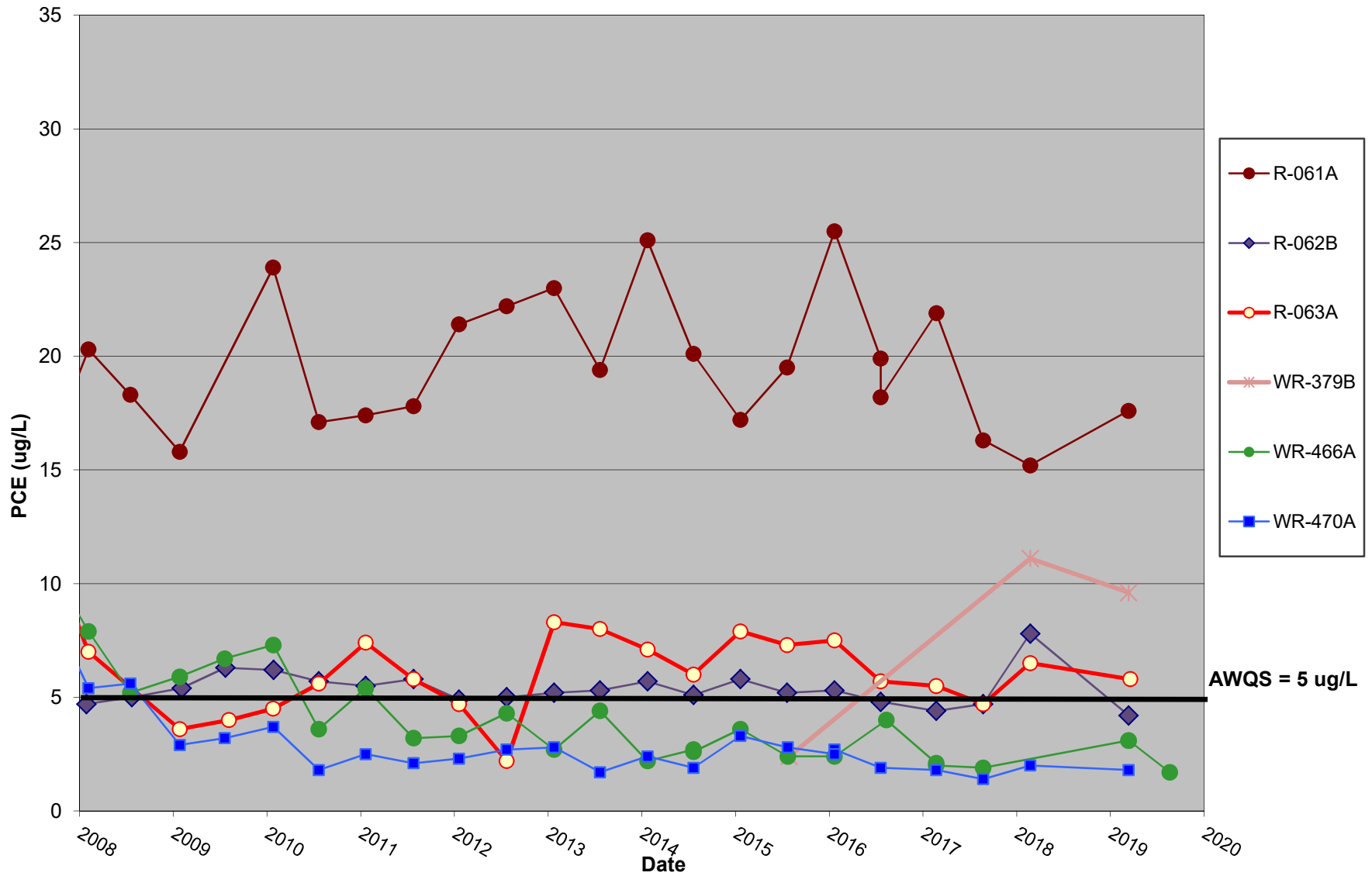


Chart shows last 10 years of data.

Figure 11
Los Reales Landfill
PCE Concentration in Eastern Long Screened and Shallow Screened Monitor Wells

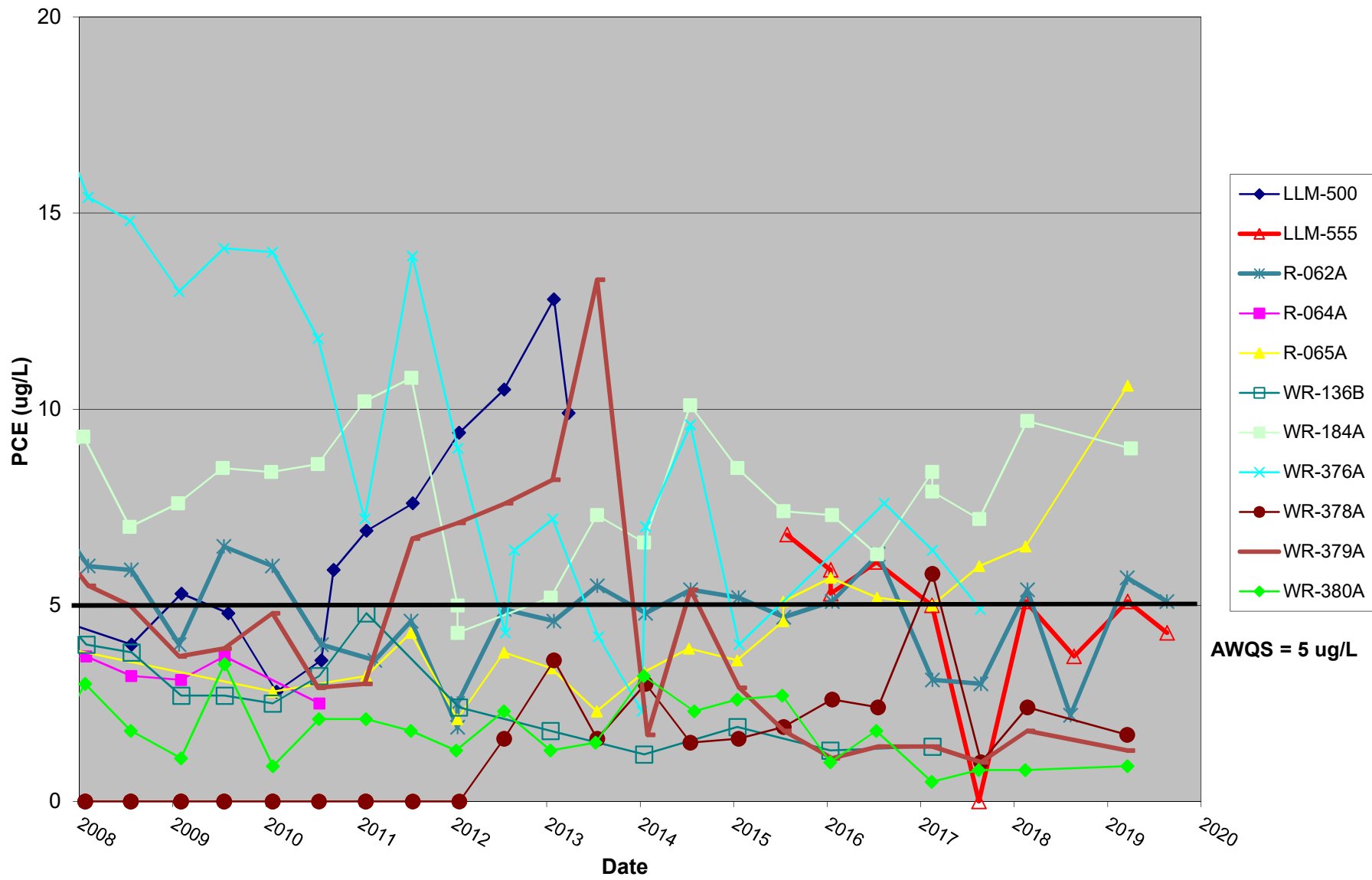
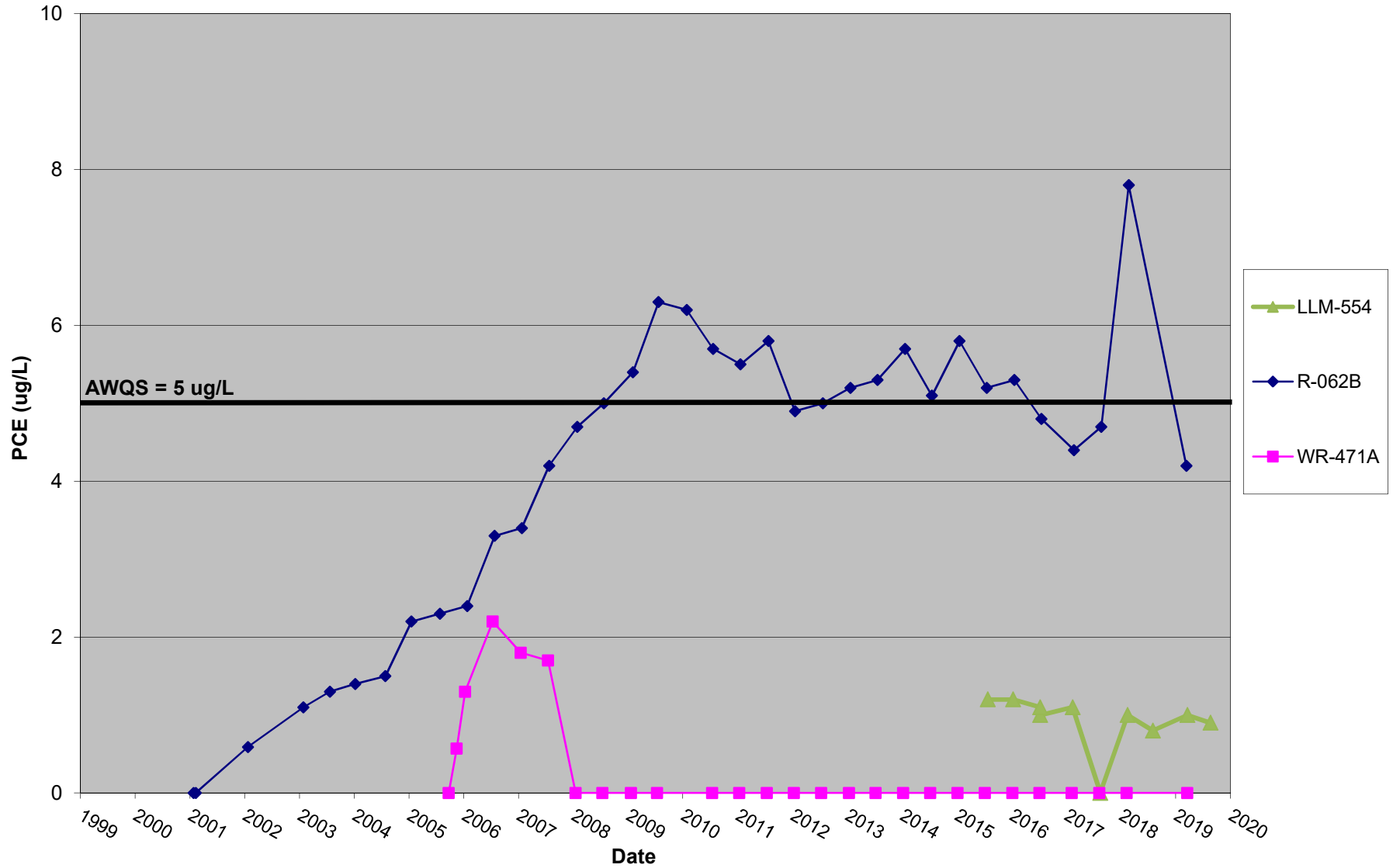


Chart shows last 10 years of data. WR-465A has always been not detect for PCE and is not plotted.

Figure 12
Los Reales Landfill
PCE Concentration in Deep Screened Monitor and Remediation Wells *



*Deep groundwater monitor wells WR-173B, WR-272B, LLM-501, LLM-513, and WR-325A are not-detect for PCE and are not plotted.

TABLES

**Table 1
Well Information
Los Reales Landfill**

ADWR WELL ID #	CITY OF TUCSON WELL NAME	LAND OWNER	NORTHING (AZ STATE PLANE NAD 83)	EASTING (AZ STATE PLANE NAD 83)	TOP OF CASING (TOC) ELEVATION (ft amsl)	TOC ELEVATION NOTE	APPX. LAND SURFACE ELEVATION (ft amsl)	LAND ELEVATION NOTE	BORING DEPTH (ft)	WELL DEPTH (ft)	PUMP INLET DEPTH (ft)**	SCREEN INTERVAL (ft bgs)	WELL DIAMETER	COMMENT
55-566878	IJ-001A	COT	408600.61	1018664.23	2701.77	TOST ¹	2704.07	COT-BR ¹	324	324	--	268 - 318	6-INCH	Deep Remediation (injection)
55-566879	IJ-002A	COT	408603.64	1019109.46	2706.83	TOST ¹	2709.05	COT-BR ¹	319	319	--	262.5 - 312.5	6-INCH	Deep Remediation (injection)
55-904655	LLM-500	Abandoned	406878.93	1019265.16	2805.98	COT-BR ¹ (Not TOC)	2805.44	METAL CASING	325	320	--	220-280, 300-320	5-INCH	Nested Shallow Monitor/SVE/Abandoned 2013
55-904731	LLM-501	COT	408599.97	1017263.62	2697.38	TOST ¹	2696.95	COT-BR ¹	290	280	274.3	265-280	5-INCH	Deep Monitor
55-216286	LLM-513	COT	408644.25	1014593.27	2672.69	TOST ¹	2673.07	COT-BR ¹	290	290	261.0	260-290	5-INCH	Deep Monitor
55-216285	LLM-530	COT	408005.70	1017225.39	2698.82	TOST	2700.36	COT-BR ¹	232	230	223.1	192-230	5-INCH	Shallow Remediation (extraction)
55-218103	LLM-536	COT	408574.11	1018134.53	2698.41	TOST	2699.60	COT-BR ¹	231	230	228.0	190-230	5-INCH	Shallow Remediation (extraction)
55-218102	LLM-537	COT	408594.21	1017673.49	2696.03	TOST	2697.11	COT-BR ¹	232	230	228.0	190-230	5-INCH	Shallow Remediation (extraction)
55-910171	LLM-538	COT	407398.76	1017226.70	2691.33	TOST	2692.90	COT-BR ¹	230	230	225.0	190-230	5-INCH	Shallow Remediation (extraction)
55-218252	LLM-539	COT	407112.74	1017237.71	2690.22	TOST	2691.71	COT-BR ¹	230	230	226.0	190-230	5-INCH	Shallow Remediation (extraction)
55-218253	LLM-540	COT	406800.85	1017243.89	2689.95	TOST	2691.27	COT-BR ¹	230	230	226.0	190-230	5-INCH	Shallow Remediation (extraction)
55-219962	LLM-543	PC	411329.88	1018405.85	2692.41	TOST ¹	2692.85	COT-BR ¹	301	300	285.5	280-300	5-INCH	Deep Monitor
55-218769	LLM-544	COT	408254.47	1017221.66	2700.14	TOST	2702.05	COT-BR ¹	240	240	236.0	190-240	5-INCH	Shallow Remediation (extraction)
55-220488	LLM-548	COT	408586.64	1017907.30	2697.37	TOST	2699.08	COT-BR ¹	236	236	228.0	185-235	6-INCH	Shallow Remediation (extraction)
55-220489	LLM-549	COT	408584.82	1017456.42	2694.75	TOST	2696.77	COT-BR ¹	236	236	228.0	185-235	6-INCH	Shallow Remediation (extraction)
55-221183	LLM-551	COT	407713.75	1017228.74	2696.65	TOC	2698.63	COT-BR ¹	230	230	226.2	190-230	6-INCH	Shallow Remediation (extraction)
55-918189	LLM-554	COT	409484.66	1019424.04	2703.86	TOST	2704.15	COT-BR	302	300	281.3	270-300	5-INCH	Deep Monitor
55-918188	LLM-555	COT	409455.34	1018859.61	2701.36	TOST	2701.79	COT-BR	232	230	226.3	180-230	5-INCH	Shallow Monitor
55-919512	LLM-556	ASL	409731.55	1015925.10	2679.33	TOC	2678.62	CONCRETE	231	230	225.0	180-230	5-INCH	Shallow Monitor
55-553828	R-010A	Abandoned	407687.17	1017234.98	2696.30	SEAL	2698.66	CONCRETE	287	230	--	187 - 227.5	6-INCH	Shallow Remediation/Abandoned 2012
55-553824	R-011A	Abandoned	408599.56	1018137.49	2696.89	--	2699.21	--	287	230	--	187 - 227	6-INCH	Shallow Remediation/Abandoned 2008
55-559122	R-015B	Abandoned	408610.96	1017675.53	2694.01	--	2696.43	--	218	218	--	188 - 213	6-INCH	Shallow Remediation/Abandoned 2008
55-565269	R-023A	COT	408599.50	1017457.87	2695.89	TOST ¹	2697.69	COT-BR ¹	230	230	219.0	185 - 225	6-INCH	Shallow Monitor
55-565270	R-024A	COT	408618.48	1017912.70	2697.31	TOST ¹	2699.75	COT-BR ¹	230	230	225.0	185 - 225	6-INCH	Shallow Monitor
55-565271	R-025A	Abandoned	408265.95	1017233.48	2699.41	SEAL	2701.87	CONCRETE	235	235	--	189 - 229	6-INCH	Shallow Remediation/Abandoned 2009
55-565272	R-026A	Abandoned	407981.70	1017242.92	2697.53	--	2700.03	--	230	230	--	185 - 225	6-INCH	Shallow Remediation/Abandoned 2008
55-575179	R-061A	COT	408588.10	1019333.29	2711.78	TOST	2715.06	COT-BR ¹	240	240	230.0	195 - 235	5-INCH	Shallow Remediation (extraction)
55-575180	R-062A	COT	408587.52	1019535.00	2712.85	TOC ¹	2716.11	COT-BR ¹	245	245	hydrasleeve	200 - 240	5-INCH	Shallow Monitor
55-583862	R-062B	COT	408587.99	1019526.34	2715.71	STEELRING	2716.00	COT-BR ¹	290	290	275.0	265 - 285	5-INCH	Deep Remediation (extraction)
55-575181	R-063A	COT	408596.45	1019729.65	2715.27	TOST	2718.40	COT-BR ¹	245	245	234.0	200 - 240	5-INCH	Shallow Remediation (extraction)
55-575182	R-064A	COT	408596.71	1020195.96	2720.32	TOC ¹	2719.74	COT-BR ¹	245	245	--	200 - 240	5-INCH	Shallow Monitor
55-575183	R-065A	COT	408581.42	1020375.83	2721.99	TOST ¹	2721.25	COT-BR ¹	245	245	242.8	200 - 240	5-INCH	Shallow Monitor
55-592316	R-105A	COT	408575.52	1021232.88	2724.91	TOST	2728.50	COT-BR ¹	430	426	--	321 - 421	5-INCH	Deep Remediation (injection)
55-592314	R-106A	COT	408589.99	1019232.83	2713.94	TOC ¹	2713.03	COT-BR ¹	231	230	--	210 - 220	5-INCH	Shallow Monitor
55-592315	R-107A	COT	408586.60	1019458.39	2716.01	TOC ¹	2715.34	COT-BR ¹	236	230	--	210 - 220	5-INCH	Shallow Monitor
55-592317	R-108A	COT	408591.72	1019618.66	2717.82	TOC ¹	2716.57	COT-BR ¹	236	230	--	210 - 220	5-INCH	Shallow Monitor
55-594918	R-109A	COT	405982.53	1017237.15	2688.17	TOC ¹	2689.06	COT-BR ¹	226	220	--	90 - 220	6-INCH	Nested Shallow Monitor/SVE
55-594918	R-109B	COT	405971.15	1017237.98	2687.88	SV	--	--	226	65	--	20 - 60	2-INCH	Nested Shallow Monitor/SVE
55-594919	R-110A	COT	405785.08	1017437.62	2686.31	TOC ¹	2687.36	COT-BR ¹	226	220	--	90 - 220	6-INCH	Nested Shallow Monitor/SVE
55-594919	R-110B	COT	405785.48	1017447.85	2686.07	SV	--	--	226	65	--	20 - 60	2-INCH	Nested Shallow Monitor/SVE
55-594920	R-111A	COT	406010.20	1017628.63	2691.62	TOC ¹	2692.74	COT-BR ¹	226	220	--	90 - 220	6-INCH	Nested Shallow Monitor/SVE
55-594920	R-111B	COT	406020.96	1017628.89	2691.50	SV	--	--	226	65	--	20 - 60	2-INCH	Nested Shallow Monitor/SVE
55-594923	R-112A	COT	406250.69	1017401.85	2687.54	TOC ¹	2688.45	COT-BR ¹	226	220	--	90 - 220	6-INCH	Nested Shallow Monitor/SVE
55-594923	R-112B	COT	406250.77	1017391.03	2687.25	SV	--	--	226	65	--	20 - 60	2-INCH	Nested Shallow Monitor/SVE
55-594921	R-113A	COT	406022.65	1017436.45	2688.82	SV	--	--	226	123	--	90 - 120	2-INCH	Nested Shallow Monitor/SVE
55-594922	R-113B	COT	406011.65	1017437.96	2689.05	TOC ¹	2690.25	COT-BR ¹	226	220	--	160 - 220	6-INCH	Nested Shallow Monitor/SVE
55-594921	R-113C	COT	406022.85	1017436.94	2688.88	SV	--	--	226	62	--	25 - 60	2-INCH	Nested Shallow Monitor/SVE

**Table 1
Well Information
Los Reales Landfill**

ADWR WELL ID #	CITY OF TUCSON WELL NAME	LAND OWNER	NORTHING (AZ STATE PLANE NAD 83)	EASTING (AZ STATE PLANE NAD 83)	TOP OF CASING (TOC) ELEVATION (ft amsl)	TOC ELEVATION NOTE	APPX. LAND SURFACE ELEVATION (ft amsl)	LAND ELEVATION NOTE	BORING DEPTH (ft)	WELL DEPTH (ft)	PUMP INLET DEPTH (ft)**	SCREEN INTERVAL (ft bgs)	WELL DIAMETER	COMMENT
55-573282	WR-047A/B	COT	404646.51	1022480.75	2730.48	TOST ¹	2730.14	COT-BR ¹	1155	280	274.4	210-280	6-INCH	Long Screen Monitor
55-500457	WR-048A	COT	406127.65	1017378.10	2689.19	TOC ¹	2688.62	COT-BR ¹	355	225	216.0	202 - 225	6-INCH	Shallow Monitor (modified Nov. 06)
55-500458	WR-049A	COT	406275.68	1017746.12	2694.16	TOST ¹	2692.56	COT-BR ¹	355	229	221.5	202 - 229	6-INCH	Shallow Monitor (modified Nov. 06)
55-517157	WR-135A	COT	408519.99	1017255.87	2694.12	TOST	2696.30	COT-BR ¹	285	230	220.0	185 - 228	6-INCH	Shallow Remediation (extraction)
55-566013	WR-136B	COT	408584.73	1019952.63	2719.51	TOST ¹	2718.98	COT-BR ¹	245	245	--	209 - 239	6-INCH	Shallow Monitor
55-527398	WR-172A	ASL	411396.41	1016967.36	2681.73	TOST ¹	2681.25	COT-BR ¹	285	280	231.0	180 - 280	6-INCH	Long Screen Monitor/Raised pump in May 2013 to sample from shallow zone
55-527402	WR-173A	Abandoned	410033.84	1016972.32	2688.57	TOST	2691.43	COT-BR ¹	280	230	--	179 - 222.7	6-INCH	Shallow Remediation/Abandoned Nov. 2018
55-559121	WR-173B	ASL	410033.41	1016990.58	2692.34	TOST ¹	2691.24	COT-BR ¹	280	280	256.0	260 - 275	4-INCH	Deep Monitor
55-559123	WR-173C	ASL	410038.95	1016980.66	2691.98	TOC ¹	2691.08	COT-BR ¹	211	211	--	190-205	4-INCH	Shallow Monitor
55-527401	WR-174A	ASL	408750.87	1015895.23	2687.70	SEAL	2690.43	COT-BR ¹	285	230	215.0	184 - 221	6-INCH	Shallow Remediation (extraction)
55-527400	WR-175A	ASL	408766.40	1014595.75	2676.55	TOST ¹	2675.83	COT-BR ¹	286	225	217.2	179 - 225	6-INCH	Shallow Monitor (modified Nov. 06)
55-527399	WR-176A	ASL	411388.09	1014561.78	2663.83	TOST ¹	2663.24	COT-BR ¹	277	275	231.0	174 - 275	6-INCH	Long Screen Monitor/Raised pump in May 2013 to sample from shallow zone
55-527403	WR-184A	COT	410018.97	1019762.12	2706.48	TOST ¹	2705.59	COT-BR ¹	305	240	237.5	200-240	6-INCH	Shallow Monitor (modified Aug. 05)
55-527404	WR-185A	COT	405999.21	1014622.67	2682.73	TOST ¹	2682.00	COT-BR ¹	285	280	231.0	180-280	6-INCH	Long Screen Monitor/Raised pump to sample from shallow zone in June 2013.
55-553826	WR-253A	Abandoned	408559.89	1017286.11	2697.81	--	2694.56	--	205	205	--	190 - 205	2-INCH	Shallow Monitor/Abandoned 2006
55-553826	WR-253B	Abandoned	408559.89	1017286.11	2697.83	--	2694.58	--	265	265	--	250 - 265	2-INCH	Deep Monitor/Abandoned 2006
55-553825	WR-272A	COT	408594.62	1017655.79	2698.32	TOC ¹	2697.50	COT-BR ¹	205	205	--	185 - 205	2-INCH	Shallow Monitor (Dry)
55-553825	WR-272B	COT	408594.82	1017656.07	2698.34	TOC ¹	2697.50	COT-BR ¹	280	280	--	253 - 273	4-INCH	Deep Monitor
55-566880	WR-325A	COT	408112.34	1017238.22	2702.20	TOST ¹	2701.14	COT-BR ¹	285	285	--	259.5 - 279.5	6-INCH	Deep Monitor
55-579026	*WR-355A	COT	406353.39	1017235.21	2687.54	TOC	2689.30	COT-BR ¹	228	225	222.2	171-219	5-INCH	Shallow Remediation (extraction)/Soil Vapor Monitor
55-579024	*WR-360A	COT	405858.63	1017272.22	2690.70	TOST ¹	2689.76	COT-BR ¹	230	230	212.5	175-225	8-INCH	Shallow Monitor
55-579025	*WR-361A	COT	406100.38	1017232.54	2691.27	TOST ¹	2690.70	COT-BR ¹	228	225	209.5	170-220	8-INCH	Shallow Monitor
55-583861	WR-372A	COT	408133.49	1017235.25	2701.78	TOST ¹	2701.33	COT-BR ¹	234	234	229.8	189 - 229	5-INCH	Shallow Monitor
55-583865	WR-373A	COT	408428.13	1017281.37	2698.90	TOST ¹	2698.44	COT-BR ¹	234	234	230.0	189 - 229	5-INCH	Shallow Monitor
55-583866	WR-374A	COT	408499.25	1017391.93	2697.09	TOST ¹	2696.47	COT-BR ¹	229	229	226.8	194 - 224	5-INCH	Shallow Monitor
55-583867	WR-375A	COT	408621.30	1017558.24	2698.28	TOST ¹	2697.77	COT-BR ¹	229	229	227.3	194 - 224	5-INCH	Shallow Monitor
55-583858	WR-376A	COT	408603.03	1020787.48	2718.73	TOST	2721.81	COT-BR ¹	244	244	hydrasleeve	199 - 239	5-INCH	Shallow Monitor (former extraction well)
55-583864	WR-378A	COT	408579.49	1021183.00	2727.91	TOC ¹	2727.72	COT-BR ¹	244	244	hydrasleeve	209 - 239	5-INCH	Shallow Monitor
55-583860	WR-379A	COT	408598.85	1019127.40	2707.69	TOST	2710.78	COT-BR ¹	244	244	hydrasleeve	199 - 239	5-INCH	Shallow Monitor (former extraction well)
55-918190	WR-379B	COT	408595.77	1019115.47	2706.70	TOST	2710.00	COT-BR	249	245	240.0	200-244.5	5-INCH	Shallow Remediation (extraction)
55-583863	WR-380A	COT	408604.16	1018524.30	2703.11	TOST ¹	2702.07	COT-BR ¹	239	239	237.2	193.5 - 233.5	5-INCH	Shallow Monitor
55-902792	WR-465A	COT	409983.68	1020978.59	2721.05	TOST ¹	2720.37	COT-BR ¹	240	240	hydrasleeve	184.4 - 240	5-INCH	Shallow Monitor
55-902791	WR-466A	PC	410053.76	1019145.93	2698.24	TOST	2701.33	COT-BR ¹	235	235	231.0	195 - 235	5-INCH	Shallow Remediation (extraction)
55-902794	WR-468A	PC	411330.95	1018356.18	2692.26	TOST ¹	2692.63	COT-BR ¹	235	235	231.0	180 - 235	5-INCH	Shallow Monitor
55-902819	WR-469A	Raceway Partners	407377.35	1015833.51	2683.11	TOST ¹	2682.10	COT-BR ¹	240	240	231.0	185 - 235	5-INCH	Shallow Monitor
55-902793	WR-470A	COT	410032.92	1019844.41	2703.20	TOST	2706.49	COT-BR ¹	241	240	235.0	200-240	5-INCH	Shallow Remediation (extraction)
55-902795	WR-471A	COT	410016.79	1019834.86	2706.10	TOST ¹	2705.63	COT-BR ¹	300	295	291.0	255 - 295	5-INCH	Deep Monitor

**Table 1
Well Information
Los Reales Landfill**

ADWR WELL ID #	CITY OF TUCSON WELL NAME	LAND OWNER	NORTHING (AZ STATE PLANE NAD 83)	EASTING (AZ STATE PLANE NAD 83)	TOP OF CASING (TOC) ELEVATION (ft amsl)	TOC ELEVATION NOTE	APPX. LAND SURFACE ELEVATION (ft amsl)	LAND ELEVATION NOTE	BORING DEPTH (ft)	WELL DEPTH (ft)	PUMP INLET DEPTH (ft)**	SCREEN INTERVAL (ft bgs)	WELL DIAMETER	COMMENT
55-591750	Marble Well	Monterra Group	--	--	--	--	--	--	350	320	300.0	280-320	5-INCH	Exempt private well at 4811 E. Los Reales Rd. ADWR database lists in Township 14, Range 15, Section 23
55-568906	Racetrack Well (691)	Raceway Partners	--	--	--	--	--	--	380	--	257.0	268 - 373	8-INCH	Exempt private well
55-598990	Junque for Jesus/Erler (JFJ)	Erler	--	--	--	--	--	--	340	340	235.0	320 - 340	5 3/4 - INCH	Exempt private well
55-619475	Town & Country (432P)	Town & Country	--	--	--	--	--	--	500	500	--	177-500	12-INCH	Non-exempt private well

* Includes vapor probes; water well diameter is 5-inch

¹ Well position was surveyed in August 2012.

** Pump inlet depth notes: 'V' = temporary pump set by Verdad. '--' = well is not equipped with pump. Bailer = sample collected by bailer, see well field sheet for more details.

--- = Not Surveyed or information not available.

STEEL = steel surface casing

SV= Soil Vapor Well only.

Elevation Notes: CONCRETE = concrete pad; OTOC = outer top of casing; RIM = metal rim of well vault; SEAL = sanitary seal; STEELRING = steelring fitted to TOC; TOC = top of casing; TOST = top of sounding tube

**Table 2
Water Table Elevations
Los Reales Landfill**

Well ID	Date	DTW (ft bgs)	Corr Factor (ft)	Corr DTW (ft)	Location of Benchmark	Benchmark Elev. (ft. a.m.s.l.)	WTE (ft)	DTW Collected by	Groundwater Sample Collected?
Junque for Jesus									Yes
Marble-1									Yes
R-023A	03/11/19	211.76	1.85	213.61	COT-BR	2697.69	2484.08	Verdad	--
R-024A	03/11/19	215.58	2.43	218.01	COT-BR	2699.75	2481.74	Verdad	--
R-062A	03/11/19	224.44	3.21	227.65	COT-BR	2716.11	2488.46	Verdad	Yes
R-064A	03/11/19	229.43	-0.58	228.85	COT-BR	2719.74	2490.89	Verdad	--
R-065A	03/11/19	231.74	-0.75	230.99	COT-BR	2721.25	2490.26	Verdad	Yes
R-105A	03/11/19	<i>Inj Well</i>	3.13		COT-BR			Verdad	--
R-106A	03/11/19	Dry	-0.87		COT-BR	2713.03		Verdad	--
R-107A	03/11/19	Dry	-0.65		COT-BR	2715.34		Verdad	--
R-108A	03/11/19	Dry	-1.19		COT-BR	2716.57		Verdad	--
R-109A	03/11/19	bees	0.91		COT-BR	2689.06		Verdad	--
R-110A	03/11/19	bees	1.03		COT-BR	2687.36		Verdad	--
R-111A	03/11/19	197.70	1.18	198.88	COT-BR	2692.74	2493.86	Verdad	--
R-112A	03/11/19	194.36	1.08	195.44	COT-BR	2688.45	2493.01	Verdad	--
R-113B	03/11/19	195.58	1.19	196.77	COT-BR	2690.25	2493.48	Verdad	--
WR-047B	03/11/19	231.59	-0.33	231.26	COT-BR	2730.14	2498.88	Verdad	Yes
WR-048A	03/11/19	195.73	-0.52	195.21	COT-BR	2688.62	2493.41	Verdad	Yes
WR-049A	03/11/19	200.29	-1.61	198.68	COT-BR	2692.56	2493.88	Verdad	Yes
WR-136B	03/11/19	228.12	-0.24	227.88	COT-BR	2718.98	2491.10	Verdad	--
WR-172A	03/11/19	200.65	-0.50	200.15	COT-BR	2681.25	2481.10	Verdad	Yes
WR-173B	03/11/19	208.85	-1.07	207.78	COT-BR	2691.24	2483.46	Verdad	Yes
WR-173C	03/11/19	DRY						Verdad	--
WR-175A	03/11/19	192.76	-0.71	192.05	COT-BR	2675.83	2483.78	Verdad	Yes
WR-176A	03/14/19	185.87	-0.66	185.21	COT-BR	2663.24	2478.03	Verdad	Yes
WR-184A	03/11/19	219.30	-0.44	218.86	COT-BR	2705.59	2486.73	Verdad	Yes
WR-185A	03/11/19	189.23	-0.73	188.50	COT-BR	2682.00	2493.50	Verdad	Yes
WR-272A	03/11/19	Dry	-0.85		COT-BR	2697.50		Verdad	--
WR-272B	03/11/19	210.12	-0.84	209.28	COT-BR	2697.50	2488.22	Verdad	--
WR-325A	03/11/19	214.26	-0.87	213.39	COT-BR	2701.14	2487.75	Verdad	--
WR-360A	03/11/19	197.12	-0.97	196.15	COT-BR	2689.76	2493.61	Verdad	--
WR-361A	03/11/19	197.81	-0.60	197.21	COT-BR	2690.70	2493.49	Verdad	--
WR-372A	03/11/19	219.78	-0.41	219.37	COT-BR	2701.33	2481.96	Verdad	Yes

**Table 2
Water Table Elevations
Los Reales Landfill**

Well ID	Date	DTW (ft bgs)	Corr Factor (ft)	Corr DTW (ft)	Location of Benchmark	Benchmark Elev. (ft. a.m.s.l.)	WTE (ft)	DTW Collected by	Groundwater Sample Collected?
WR-373A	03/11/19	214.91	-0.47	214.44	COT-BR	2698.44	2484.00	Verdad	--
WR-374A	03/11/19	212.64	-0.58	212.06	COT-BR	2696.47	2484.41	Verdad	Yes
WR-375A	03/11/19	212.61	-0.50	212.11	COT-BR	2697.77	2485.66	Verdad	Yes
WR-376A	03/11/19	228.15	3.05	231.20	COT-BR	2721.81	2490.61	Verdad	--
WR-378A	03/11/19	232.12	-0.24	231.88	COT-BR	2727.72	2495.84	Verdad	Yes
WR-379A	03/11/19	221.43	3.21	224.64	COT-BR	2710.78	2486.14	Verdad	Yes
WR-380A	03/11/19	213.49	-1.12	212.37	COT-BR	2702.07	2489.70	Verdad	Yes
WR-465A	03/11/19	233.05	-0.51	232.54	COT-BR	2720.37	2487.83	Verdad	Yes
WR-468A	03/11/19	209.40	0.37	209.77	COT-BR	2692.63	2482.86	Verdad	Yes
WR-469A	03/11/19	193.95	-1.03	192.92	COT-BR	2682.10	2489.18	Verdad	Yes
WR-471A	03/11/19	219.65	-0.52	219.13	COT-BR	2705.63	2486.50	Verdad	Yes
LLM-501	03/11/19	211.19	-0.40	210.79	COT-BR	2696.95	2486.16	Verdad	--
LLM-513	03/11/19	187.60	0.39	187.99	COT-BR	2673.07	2485.08	Verdad	--
LLM-543	03/11/19	209.90	0.44	210.34	COT-BR	2692.85	2482.51	Verdad	--
LLM-554	03/11/19	216.10	0.29	216.39	COT-BR	2704.15	2487.76	Verdad	Yes
LLM-555	03/11/19	214.65	0.28	214.93	COT-BR	2701.79	2486.86	Verdad	Yes
LLM-556	03/11/19	196.83	0.99	197.82	COT-BR	2678.62	2480.80	Verdad	Yes

Notes:

ft = foot / ft. a.m.s.l. = Feet Above Mean Sea Level

Verdad = Verdad Group, LLC

Nineteen extraction wells were sampled but not gaged, the wells operate using a variable frequency drive and the water level varies.

WL-NM = water level not monitored.

NG = Not Gauged

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
LLM-500	N3 *	3/27/13	<0.5	<0.5	<0.5	4.3	<0.5	9.9	2.4	1.1	<0.5
LLM-500	N3	1/29/13	<0.5	<0.5	0.5	5.2	<0.5	12.8	3.2	1.2	<0.5
LLM-500	N3	7/18/12	<0.5	<0.5	<0.5	6	<0.5	10.5	2.4	1.2	<0.5
LLM-500	N3	1/24/12	<0.5	<0.5	<0.5	8.6	<0.5	9.4	2.5	1.2	<0.5
LLM-500	N3	7/27/11	<0.5	<0.5	<0.5	5.8	<0.5	7.6	2.3	1.1	<0.5
LLM-500	N3	1/27/11	<0.5	<0.5	<0.5	6.8	<0.5	6.9	2.3	1.1	<0.5
LLM-500	N3	9/21/10	<0.5	<0.5	<0.5	3.4	<0.5	5.9	2.1	1.0	<0.5
LLM-500	Nb	8/4/10	<0.5	<0.5	<0.5	3.1	<0.5	3.6	1.4	0.7	<0.5
LLM-500		2/10/10	<0.5	<0.5	<0.5	2.2	<0.5	2.8	1.1	<0.5	<0.5
LLM-500	Nb	8/6/09	<0.5	<0.5	2.0	2.2	0.6	4.8	2.2	0.6	<0.5
LLM-500		2/4/09	<0.5	<0.5	1.7	6.4	<0.5	5.3	2.4	0.9	<0.5
LLM-500		7/24/08	<0.5	<0.5	<0.5	4.2	<0.5	4.0	1.6	0.8	<0.5
LLM-500		7/24/07	<0.5	<0.5	1.9	5.0	0.6	4.8	2.1	0.6	<0.5
LLM-500		1/23/07	<0.5	<0.5	2.7	4.8	1.8	4.7	2.3	0.7	<0.5
LLM-500		1/23/07	<0.5	<0.5	2.8	4.7	2.0	4.7	2.3	0.8	<0.5
LLM-500		5/16/06	<0.5	<0.5	<0.5	2.1	<0.5	2.0	0.7	0.5	<0.5
LLM-501		2/7/17	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/6/16	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/7/15	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/9/14	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/14/13	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/23/12	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501	N5	1/23/12	<0.5	<0.5	<0.5	<2	<5	<0.5	<0.5	<2	<0.5
LLM-501		1/24/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		7/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		7/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		7/21/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		7/21/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/24/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		7/23/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		1/18/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		7/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-501		5/22/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		2/7/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		1/7/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		1/7/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		1/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		1/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		1/18/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		1/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513	N5	1/11/12	<0.5	<0.5	<0.5	<2	<5	<0.5	<0.5	<2	<0.5
LLM-513		1/13/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		1/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-513		7/13/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-530		8/20/19	<0.5	<0.5	<0.5	1.5	<0.5	5.3	2.1	0.7	<0.5
LLM-530		8/20/19	<0.5	<0.5	<0.5	1.5	<0.5	5.0	2.1	0.7	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
LLM-530	3/13/19	<0.5	<0.5	<0.5	1.6	<0.5	5.5	2.1	0.7	<0.5
LLM-530	8/7/18	<0.5	<0.5	<0.5	1.9	<0.5	5.8	2.3	0.9	<0.5
LLM-530	2/22/18	<0.5	<0.5	<0.5	2.6	<0.5	6.1	2.2	0.8	<0.5
LLM-530	8/23/17	<0.5	<0.5	<0.5	2.4	<0.5	6.0	2.5	0.9	<0.5
LLM-530	8/23/17	<0.5	<0.5	<0.5	2.4	<0.5	6.1	2.4	1	<0.5
LLM-530	2/22/17	<0.5	<0.5	<0.5	2.1	<0.5	6.8	2.4	0.9	<0.5
LLM-530	7/20/16	<0.5	<0.5	<0.5	2.1	<0.5	6.7	2.6	0.9	<0.5
LLM-530	1/21/16	<0.5	<0.5	<0.5	3.4	<0.5	7.8	3	1.5	<0.5
LLM-530	7/20/15	<0.5	<0.5	<0.5	2.6	<0.5	6.8	2.9	1.1	<0.5
LLM-530	1/20/15	<0.5	<0.5	<0.5	3.5	<0.5	6.3	2.5	0.8	<0.5
LLM-530	7/21/14	<0.5	<0.5	<0.5	3.5	<0.5	7.5	2.9	1.2	<0.5
LLM-530	1/23/14	<0.5	<0.5	<0.5	3.3	<0.5	8	3.3	1.3	<0.5
LLM-530	7/22/13	<0.5	<0.5	<0.5	4.7	<0.5	8	3.6	1.4	<0.5
LLM-530	7/22/13	<0.5	<0.5	<0.5	3.7	<0.5	8.3	3.7	1.4	<0.5
LLM-530	1/24/13	<0.5	<0.5	<0.5	3.9	<0.5	8.5	3.7	1.2	<0.5
LLM-530	1/24/13	<0.5	<0.5	<0.5	3.7	<0.5	8.6	3.6	1.2	<0.5
LLM-530	7/23/12	<0.5	<0.5	<0.5	3.7	<0.5	9.1	4.1	1.2	<0.5
LLM-530	1/19/12	<0.5	<0.5	<0.5	7.6	<0.5	10.4	4.2	1.4	<0.5
LLM-530	7/25/11	<0.5	<0.5	<0.5	7.9	<0.5	11	4.6	1.7	<0.5
LLM-530	1/20/11	<0.5	<0.5	<0.5	5.3	<0.5	10.7	4.9	1.3	<0.5
LLM-530	7/22/10	<0.5	<0.5	<0.5	6.6	<0.5	11.6	5.5	1.6	<0.5
LLM-530	1/26/10	0.5	<0.5	<0.5	6.8	<0.5	13.8	6.5	1.9	<0.5
LLM-530	7/20/09	0.6	<0.5	<0.5	8.5	<0.5	14.4	6.4	1.8	<0.5
LLM-530	1/26/09	0.5	<0.5	<0.5	9.4	<0.5	12.5	6.0	1.7	<0.5
LLM-530	1/26/09	0.5	<0.5	<0.5	9.6	<0.5	12.8	6.2	1.7	<0.5
LLM-530	7/17/08	0.6	<0.5	<0.5	9.3	<0.5	11.5	5.7	2.0	<0.5
LLM-536	3/13/19	<0.5	<0.5	<0.5	0.8	<0.5	1.5	<0.5	<0.5	<0.5
LLM-536	2/28/18	<0.5	<0.5	<0.5	0.5	<0.5	1.4	<0.5	<0.5	<0.5
LLM-536	8/22/17	<0.5	<0.5	<0.5	0.7	<0.5	1.3	<0.5	<0.5	<0.5
LLM-536	2/21/17	<0.5	<0.5	<0.5	0.6	<0.5	1.1	<0.5	<0.5	<0.5
LLM-536	7/19/16	<0.5	<0.5	<0.5	0.6	<0.5	1.4	<0.5	<0.5	<0.5
LLM-536	1/20/16	<0.5	<0.5	<0.5	1	<0.5	1.6	<0.5	0.5	<0.5
LLM-536	7/16/15	<0.5	<0.5	<0.5	0.6	<0.5	1.3	<0.5	<0.5	<0.5
LLM-536	1/21/15	<0.5	<0.5	<0.5	1.2	<0.5	2.3	<0.5	0.5	<0.5
LLM-536	7/17/14	<0.5	<0.5	<0.5	1	<0.5	1.8	<0.5	0.5	<0.5
LLM-536	1/22/14	<0.5	<0.5	<0.5	1	<0.5	2.4	0.5	0.5	<0.5
LLM-536	7/18/13	<0.5	<0.5	<0.5	1.1	<0.5	1.9	<0.5	0.6	<0.5
LLM-536	1/23/13	<0.5	<0.5	<0.5	1.2	<0.5	2.3	0.6	0.5	<0.5
LLM-536	7/19/12	<0.5	<0.5	<0.5	1.1	<0.5	2.3	0.6	0.5	<0.5
LLM-536	1/24/12	<0.5	<0.5	<0.5	2.1	<0.5	3	0.8	0.8	<0.5
LLM-536	N5 1/24/12	<0.5	<0.5	<0.5	<2	<5	2.48	0.89	<2	<0.5
LLM-536	7/25/11	<0.5	<0.5	<0.5	1.4	<0.5	3.1	0.7	0.8	<0.5
LLM-536	1/20/11	<0.5	<0.5	<0.5	1.3	<0.5	3.3	1	0.7	<0.5
LLM-536	7/22/10	<0.5	<0.5	<0.5	1.2	<0.5	3.7	1.2	0.8	<0.5
LLM-536	1/25/10	<0.5	<0.5	<0.5	1.5	<0.5	5.0	1.6	1.1	<0.5
LLM-536	7/20/09	<0.5	0.5	<0.5	1.8	<0.5	4.8	1.5	1	<0.5
LLM-536	7/20/09	<0.5	<0.5	<0.5	1.7	<0.5	4.8	1.5	0.8	<0.5
LLM-536	1/26/09	0.6	0.7	<0.5	3	<0.5	6.1	1.9	1.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
LLM-537	3/13/19	<0.5	<0.5	<0.5	1	<0.5	2.0	0.7	<0.5	<0.5
LLM-537	2/28/18	<0.5	<0.5	<0.5	1.0	<0.5	2.0	0.8	<0.5	<0.5
LLM-537	8/22/17	0.6	<0.5	<0.5	0.9	<0.5	2.2	0.7	0.6	<0.5
LLM-537	2/21/17	<0.5	<0.5	<0.5	1.7	<0.5	2.8	0.9	0.8	<0.5
LLM-537	7/19/16	<0.5	<0.5	<0.5	1.0	<0.5	2.1	0.7	0.5	<0.5
LLM-537	1/20/16	1.0	<0.5	<0.5	1.8	<0.5	3.2	1.3	0.9	<0.5
LLM-537	7/16/15	<0.5	<0.5	<0.5	1.4	<0.5	2.7	0.9	0.7	<0.5
LLM-537	1/21/15	1.3	<0.5	<0.5	1.9	<0.5	2.8	1	0.6	<0.5
LLM-537	7/17/14	<0.5	<0.5	<0.5	2.1	<0.5	3.3	1.1	0.8	<0.5
LLM-537	1/22/14	1.3	<0.5	<0.5	1.4	<0.5	3	1	0.6	<0.5
LLM-537	7/18/13	<0.5	<0.5	<0.5	1.4	<0.5	2.6	0.9	0.6	<0.5
LLM-537	1/23/13	<0.5	<0.5	<0.5	1.4	<0.5	2.8	1	0.5	<0.5
LLM-537	7/19/12	<0.5	<0.5	<0.5	1	<0.5	2.6	0.9	<0.5	<0.5
LLM-537	1/19/12	0.7	<0.5	<0.5	2.2	<0.5	2.7	0.9	0.6	<0.5
LLM-537	7/25/11	<0.5	<0.5	<0.5	2.1	<0.5	3	1	0.7	<0.5
LLM-537	1/20/11	<0.5	<0.5	<0.5	1.2	<0.5	2.4	0.9	<0.5	<0.5
LLM-537	7/22/10	<0.5	<0.5	<0.5	1.2	<0.5	2.3	0.6	0.5	<0.5
LLM-537	1/25/10	<0.5	<0.5	<0.5	1.1	<0.5	2.2	0.7	<0.5	<0.5
LLM-537	7/20/09	<0.5	<0.5	<0.5	0.9	<0.5	1.6	0.6	<0.5	<0.5
LLM-537	1/29/09	<0.5	<0.5	<0.5	0.9	<0.5	1.2	<0.5	<0.5	<0.5
LLM-538	3/13/19	<0.5	<0.5	<0.5	0.9	<0.5	7.0	2.8	<0.5	<0.5
LLM-538	2/22/18	<0.5	<0.5	<0.5	1.8	<0.5	7.8	3.2	<0.5	<0.5
LLM-538	8/23/17	<0.5	<0.5	<0.5	1.6	<0.5	7.9	3.1	<0.5	<0.5
LLM-538	2/22/17	<0.5	<0.5	<0.5	1.9	<0.5	8.2	3.2	<0.5	<0.5
LLM-538	7/20/16	<0.5	<0.5	<0.5	1.6	<0.5	8.8	3.6	0.5	<0.5
LLM-538	1/21/16	<0.5	<0.5	<0.5	2	<0.5	8.0	3.3	0.6	<0.5
LLM-538	7/20/15	<0.5	<0.5	<0.5	1.6	<0.5	8.1	3.2	0.5	<0.5
LLM-538	1/21/15	<0.5	<0.5	<0.5	2.8	<0.5	8.6	3.6	0.5	<0.5
LLM-538	1/23/14	<0.5	<0.5	<0.5	1.9	<0.5	8.1	3.4	0.5	<0.5
LLM-538	7/22/13	<0.5	<0.5	<0.5	2.5	<0.5	9	3.9	0.6	<0.5
LLM-538	1/24/13	<0.5	<0.5	<0.5	1.5	<0.5	6.6	2.8	<0.5	<0.5
LLM-538	7/23/12	<0.5	<0.5	<0.5	1.8	<0.5	4.9	2	<0.5	<0.5
LLM-538	1/19/12	<0.5	<0.5	<0.5	4.5	<0.5	9.4	4	0.6	<0.5
LLM-538	7/25/11	0.6	<0.5	<0.5	3.7	<0.5	10.5	4.1	0.8	<0.5
LLM-538	1/20/11	0.5	<0.5	<0.5	3	<0.5	8.7	4	0.6	<0.5
LLM-538	7/22/10	<0.5	<0.5	<0.5	2.5	<0.5	8.6	3.9	0.6	<0.5
LLM-538	1/25/10	0.5	<0.5	<0.5	3.2	<0.5	10.6	4.4	0.8	<0.5
LLM-538	7/20/09	<0.5	<0.5	<0.5	3.8	<0.5	5.6	2.3	0.6	<0.5
LLM-538	1/6/09	<0.5	<0.5	<0.5	3.7	<0.5	5.5	2.3	0.6	<0.5
LLM-539	8/20/19	<0.5	<0.5	<0.5	1	<0.5	7.3	2.5	<0.5	<0.5
LLM-539	3/13/19	<0.5	<0.5	<0.5	0.9	<0.5	7.2	2.6	<0.5	<0.5
LLM-539	8/7/18	<0.5	<0.5	<0.5	1.1	<0.5	7.7	2.4	<0.5	<0.5
LLM-539	2/22/18	<0.5	<0.5	<0.5	1.5	<0.5	7.4	2.3	<0.5	<0.5
LLM-539	8/23/17	<0.5	<0.5	<0.5	1.4	<0.5	8.8	3	<0.5	<0.5
LLM-539	2/22/17	<0.5	<0.5	<0.5	1.5	<0.5	9.2	3	<0.5	<0.5
LLM-539	7/20/16	<0.5	<0.5	<0.5	1.2	<0.5	9	3.1	<0.5	<0.5
LLM-539	1/21/16	<0.5	<0.5	<0.5	1.9	<0.5	10.6	3.9	0.6	<0.5
LLM-539	7/20/15	<0.5	<0.5	<0.5	1.6	<0.5	10.1	3.6	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
LLM-539	7/20/15	<0.5	<0.5	<0.5	1.6	<0.5	10.2	3.5	0.5	<0.5
LLM-539	1/20/15	<0.5	<0.5	<0.5	2.2	<0.5	10.1	3.6	<0.5	<0.5
LLM-539	7/21/14	<0.5	<0.5	<0.5	2	<0.5	10.8	3.7	0.5	<0.5
LLM-539	1/23/14	<0.5	<0.5	<0.5	2.2	<0.5	11.6	4	0.6	<0.5
LLM-539	7/22/13	<0.5	<0.5	<0.5	2.4	<0.5	11.8	4.4	0.5	<0.5
LLM-539	1/24/13	<0.5	<0.5	<0.5	1.3	<0.5	7.7	2.9	<0.5	<0.5
LLM-539	7/23/12	<0.5	<0.5	<0.5	1.7	<0.5	6.9	3.1	<0.5	<0.5
LLM-539	1/19/12	<0.5	<0.5	<0.5	2.6	<0.5	8	3.3	<0.5	<0.5
LLM-539	7/25/11	<0.5	<0.5	<0.5	2.7	<0.5	10.2	3.8	0.6	<0.5
LLM-539	1/20/11	<0.5	<0.5	<0.5	2.5	<0.5	8.7	3.6	<0.5	<0.5
LLM-539	7/22/10	<0.5	<0.5	<0.5	1.7	<0.5	7.4	3.2	<0.5	<0.5
LLM-539	1/25/10	<0.5	<0.5	<0.5	2	<0.5	6.6	2.8	<0.5	<0.5
LLM-539	7/20/09	<0.5	<0.5	<0.5	1.9	<0.5	4.5	1.9	<0.5	<0.5
LLM-539	1/6/09	<0.5	<0.5	<0.5	2.3	<0.5	6.2	2.7	<0.5	<0.5
LLM-540	3/13/19	<0.5	<0.5	<0.5	0.9	<0.5	9.0	2.6	<0.5	<0.5
LLM-540	2/22/18	<0.5	<0.5	<0.5	1.2	<0.5	9.2	2.6	<0.5	<0.5
LLM-540	8/23/17	<0.5	<0.5	<0.5	1.1	<0.5	8.3	2.7	<0.5	<0.5
LLM-540	2/22/17	<0.5	<0.5	<0.5	0.7	<0.5	6.1	1.8	<0.5	<0.5
LLM-540	7/20/16	<0.5	<0.5	<0.5	0.9	<0.5	8.1	2.3	<0.5	<0.5
LLM-540	1/21/16	<0.5	<0.5	<0.5	1.2	<0.5	8.6	2.7	<0.5	<0.5
LLM-540	7/20/15	<0.5	<0.5	<0.5	0.9	<0.5	7.1	2.2	<0.5	<0.5
LLM-540	1/20/15	<0.5	<0.5	<0.5	0.8	<0.5	5.7	1.8	<0.5	<0.5
LLM-540	7/21/14	<0.5	<0.5	<0.5	1.3	<0.5	8.4	2.5	<0.5	<0.5
LLM-540	1/23/14	<0.5	<0.5	<0.5	1.2	<0.5	9.4	2.9	<0.5	<0.5
LLM-540	1/23/14	<0.5	<0.5	<0.5	1.2	<0.5	10	3.3	<0.5	<0.5
LLM-540	7/22/13	<0.5	<0.5	<0.5	1.4	<0.5	10.4	3.2	<0.5	<0.5
LLM-540	1/24/13	<0.5	<0.5	<0.5	1.5	<0.5	10.1	3.1	<0.5	<0.5
LLM-540	8/27/12	<0.5	<0.5	<0.5	1.4	<0.5	10.4	3.2	<0.5	<0.5
LLM-540	8/27/12	<0.5	<0.5	<0.5	1.5	<0.5	11	3.4	<0.5	<0.5
LLM-540	7/23/12	<0.5	<0.5	<0.5	1	<0.5	4.5	1.8	<0.5	<0.5
LLM-540	1/19/12	<0.5	<0.5	<0.5	2.9	<0.5	10.6	3.3	<0.5	<0.5
LLM-540	7/25/11	<0.5	<0.5	<0.5	2.3	<0.5	11.9	3.5	0.6	<0.5
LLM-540	1/20/11	<0.5	<0.5	<0.5	1.7	<0.5	12.4	4.1	<0.5	<0.5
LLM-540	7/22/10	<0.5	<0.5	<0.5	1.1	<0.5	9.2	3	<0.5	<0.5
LLM-540	1/25/10	<0.5	<0.5	<0.5	1.6	<0.5	10.5	3.4	<0.5	<0.5
LLM-540	7/20/09	<0.5	<0.5	<0.5	3.3	<0.5	17.2	5.9	<0.5	<0.5
LLM-540	1/5/09	<0.5	<0.5	<0.5	2.2	<0.5	13.7	4.5	0.6	<0.5
LLM-543	8/15/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	2/9/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	7/7/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	1/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	1/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	7/8/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	1/12/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	7/9/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	1/14/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	7/10/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543	1/15/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
LLM-543		7/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543		1/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543		7/14/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-543		1/18/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-544		3/13/19	<0.5	<0.5	<0.5	1.7	<0.5	5.0	2.0	0.5	<0.5
LLM-544		2/28/18	<0.5	<0.5	<0.5	2.2	<0.5	5.7	2.5	0.6	<0.5
LLM-544		8/22/17	<0.5	<0.5	<0.5	0.7	<0.5	3.4	1.6	<0.5	<0.5
LLM-544		2/21/17	<0.5	<0.5	<0.5	2.8	<0.5	5.7	2.4	0.8	<0.5
LLM-544		7/19/16	<0.5	<0.5	<0.5	2.6	<0.5	5.8	2.5	0.8	<0.5
LLM-544		7/19/16	<0.5	<0.5	<0.5	2.4	<0.5	5.8	2.4	0.8	<0.5
LLM-544		1/20/16	<0.5	<0.5	<0.5	3.1	<0.5	6.4	2.8	0.9	<0.5
LLM-544		7/16/15	<0.5	<0.5	<0.5	3.1	<0.5	7.1	2.9	1	<0.5
LLM-544		1/21/15	<0.5	<0.5	<0.5	5.3	<0.5	7.3	2.8	1.1	<0.5
LLM-544		7/17/14	<0.5	<0.5	<0.5	3.6	<0.5	7.8	3.3	1	<0.5
LLM-544		1/22/14	<0.5	<0.5	<0.5	4.5	<0.5	8.2	3.3	1.3	<0.5
LLM-544		7/18/13	<0.5	<0.5	<0.5	4.9	<0.5	8	3.6	1.3	<0.5
LLM-544		1/23/13	<0.5	<0.5	<0.5	4	<0.5	7.1	3.2	1	<0.5
LLM-544		7/19/12	<0.5	<0.5	<0.5	4.3	<0.5	7.4	3.4	1.2	<0.5
LLM-544		1/19/12	<0.5	<0.5	<0.5	8	<0.5	8.8	3.8	1.3	<0.5
LLM-544		7/25/11	<0.5	<0.5	<0.5	5.6	<0.5	8.8	3.7	1.6	<0.5
LLM-544	N5	7/25/11	<0.5	<0.5	<0.5	5.37	<3	7.17	3.74	<2	<0.5
LLM-544		1/20/11	<0.5	<0.5	<0.5	6.2	<0.5	7.6	3.7	1.5	<0.5
LLM-544	N4	8/3/10	<0.5	<0.5	<0.5	1.1	0.6	2.6	1.4	<0.5	<0.5
LLM-548		3/13/19	<0.5	<0.5	<0.5	1.4	<0.5	2.6	0.9	0.5	<0.5
LLM-548		2/28/18	<0.5	<0.5	<0.5	1.2	<0.5	3.1	1.2	0.5	<0.5
LLM-548		8/22/17	<0.5	<0.5	<0.5	1.7	<0.5	2.9	1.1	0.7	<0.5
LLM-548		2/21/17	<0.5	<0.5	<0.5	1.8	<0.5	3.0	1.0	0.7	<0.5
LLM-548		7/19/16	<0.5	<0.5	<0.5	1.8	<0.5	3.1	1.1	0.7	<0.5
LLM-548		1/20/16	<0.5	<0.5	<0.5	2.4	<0.5	3.4	1.2	0.9	<0.5
LLM-548		7/16/15	<0.5	<0.5	<0.5	1.5	<0.5	2.4	0.9	0.6	<0.5
LLM-548		1/21/15	<0.5	<0.5	<0.5	2.3	<0.5	3.3	1.2	0.7	<0.5
LLM-548		7/17/14	0.5	<0.5	<0.5	2.6	<0.5	4.3	1.5	1.0	<0.5
LLM-548		1/22/14	0.5	<0.5	<0.5	2.1	<0.5	4.3	1.6	0.9	<0.5
LLM-548		7/18/13	0.5	<0.5	<0.5	2.6	<0.5	4.6	1.7	1	<0.5
LLM-548		1/23/13	0.6	<0.5	<0.5	1.4	<0.5	2	<0.5	<0.5	<0.5
LLM-548		7/19/12	<0.5	<0.5	<0.5	2.5	<0.5	4.6	1.6	1	<0.5
LLM-548		1/19/12	<0.5	<0.5	<0.5	4.3	<0.5	4.6	1.6	0.9	<0.5
LLM-548		7/25/11	<0.5	<0.5	<0.5	3.1	<0.5	4.2	1.4	1	<0.5
LLM-549		3/13/19	<0.5	<0.5	<0.5	1.7	<0.5	5.0	1.8	0.9	<0.5
LLM-549		2/28/18	<0.5	<0.5	<0.5	1.4	<0.5	5.0	1.8	0.7	<0.5
LLM-549		8/22/17	<0.5	<0.5	<0.5	1.9	<0.5	4.3	1.6	1	<0.5
LLM-549		2/21/17	<0.5	<0.5	<0.5	1.5	<0.5	4.8	1.6	1	<0.5
LLM-549		7/19/16	<0.5	<0.5	<0.5	1.8	<0.5	3.8	1.3	0.9	<0.5
LLM-549		1/20/16	<0.5	<0.5	<0.5	2.3	<0.5	4.3	1.3	1.1	<0.5
LLM-549		7/16/15	<0.5	<0.5	<0.5	2	<0.5	3.6	1.1	1	<0.5
LLM-549		1/21/15	<0.5	<0.5	<0.5	2.7	<0.5	4.0	1.3	0.9	<0.5
LLM-549		7/17/14	<0.5	<0.5	<0.5	3	<0.5	4.3	1.3	1.1	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
LLM-549	1/22/14	<0.5	<0.5	<0.5	2.2	<0.5	3.5	1.2	0.8	<0.5
LLM-549	7/18/13	<0.5	<0.5	<0.5	1.8	<0.5	3.6	1.2	0.7	<0.5
LLM-549	1/23/13	<0.5	<0.5	<0.5	2.1	<0.5	3.4	1.1	0.7	<0.5
LLM-549	7/19/12	<0.5	<0.5	<0.5	2	<0.5	3.2	1	0.6	<0.5
LLM-549	1/19/12	<0.5	<0.5	<0.5	3.2	<0.5	3.8	1.2	0.7	<0.5
LLM-549	7/25/11	<0.5	<0.5	<0.5	2.3	<0.5	2.8	0.8	0.7	<0.5
LLM-551	3/13/19	<0.5	<0.5	<0.5	1.3	<0.5	5.4	2.7	<0.5	<0.5
LLM-551	3/13/19	<0.5	<0.5	<0.5	1.6	<0.5	5.4	2.5	<0.5	<0.5
LLM-551	2/28/18	<0.5	<0.5	<0.5	1.6	<0.5	4.9	2.3	<0.5	<0.5
LLM-551	2/28/18	<0.5	<0.5	<0.5	1.6	<0.5	5.3	2.3	<0.5	<0.5
LLM-551	8/22/17	<0.5	<0.5	<0.5	1.9	<0.5	4.8	2.4	<0.5	<0.5
LLM-551	2/21/17	<0.5	<0.5	<0.5	2	<0.5	6.4	3.9	<0.5	<0.5
LLM-551	7/19/16	<0.5	<0.5	<0.5	2.2	<0.5	6.3	3	0.5	<0.5
LLM-551	1/20/16	<0.5	<0.5	<0.5	2.8	<0.5	6.9	3.2	0.7	<0.5
LLM-551	7/16/15	<0.5	<0.5	<0.5	2.2	<0.5	6.2	3.1	0.5	<0.5
LLM-551	7/16/15	<0.5	<0.5	<0.5	2.1	<0.5	6.2	3.1	0.6	<0.5
LLM-551	1/21/15	<0.5	<0.5	<0.5	3.5	<0.5	7.0	3.4	0.5	<0.5
LLM-551	1/21/15	<0.5	<0.5	<0.5	3.4	<0.5	6.7	3.4	0.6	<0.5
LLM-551	7/17/14	<0.5	<0.5	<0.5	3.6	<0.5	7.9	3.8	0.7	<0.5
LLM-551	1/22/14	<0.5	<0.5	<0.5	3	<0.5	7.2	3.5	0.6	<0.5
LLM-551	1/22/14	<0.5	<0.5	<0.5	3.1	<0.5	7.6	3.8	0.6	<0.5
LLM-551	7/18/13	<0.5	<0.5	<0.5	3.9	<0.5	8.0	3.7	0.7	<0.5
LLM-551	1/23/13	<0.5	<0.5	<0.5	3.8	<0.5	8.9	4.2	0.7	<0.5
LLM-551	7/19/12	<0.5	<0.5	<0.5	4.5	<0.5	8.6	4	0.7	<0.5
LLM-551	7/19/12	<0.5	<0.5	<0.5	4.2	<0.5	8.3	4	0.7	<0.5
LLM-551	3/27/12	<0.5	<0.5	<0.5	5.7	<0.5	9.3	4	0.8	<0.5
LLM-554	8/21/19	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
LLM-554	3/20/19	<0.5	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	<0.5
LLM-554	8/2/18	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
LLM-554	2/14/18	<0.5	<0.5	<0.5	0.6	<0.5	1.0	<0.5	<0.5	<0.5
LLM-554	8/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-554	2/13/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	<0.5
LLM-554	7/12/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	<0.5
LLM-554	7/12/16	<0.5	<0.5	<0.5	0.5	<0.5	1.1	<0.5	<0.5	<0.5
LLM-554	1/12/16	<0.5	<0.5	<0.5	0.6	<0.5	1.2	<0.5	<0.5	<0.5
LLM-554	7/28/15	<0.16	<0.19	<0.13	ND	<0.28	1.2	<0.15	<0.25	<0.22
LLM-555	8/21/19	<0.5	<0.5	<0.5	1.3	<0.5	4.3	0.8	1	<0.5
LLM-555	3/20/19	<0.5	<0.5	<0.5	1.1	<0.5	5.1	0.8	1.1	<0.5
LLM-555	8/23/18	<0.5	<0.5	<0.5	0.5	<0.5	3.7	0.7	0.6	<0.5
LLM-555	2/14/18	0.5	<0.5	<0.5	2.8	<0.5	5.1	0.9	1.4	<0.5
LLM-555	8/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-555	2/14/17	0.6	<0.5	<0.5	1.4	<0.5	5.0	0.9	1.6	<0.5
LLM-555	7/13/16	1	<0.5	<0.5	1.1	<0.5	6.1	1.2	1.7	<0.5
LLM-555	1/14/16	1	<0.5	<0.5	1.3	<0.5	5.3	1	1.6	<0.5
LLM-555	1/14/16	1.1	<0.5	<0.5	1.7	<0.5	5.9	1.2	2	<0.5
LLM-555	7/28/15	1.2	<0.19	<0.13	ND	<0.28	6.8	1.3	2	<0.22

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
LLM-556		8/21/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-556		3/19/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-556		8/2/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-556		2/8/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-556		8/10/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-556		2/9/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
LLM-556		7/12/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-010A	*	7/25/11	0.5	<0.5	<0.5	6.3	<0.5	11.4	4.9	1.2	<0.5
R-010A		1/20/11	0.6	<0.5	<0.5	7.1	<0.5	12.5	5.4	1.1	<0.5
R-010A		7/22/10	0.6	<0.5	<0.5	5.6	<0.5	12.7	5.4	1.1	<0.5
R-010A		7/22/10	0.6	<0.5	<0.5	5.4	<0.5	12.5	5.3	1.2	<0.5
R-010A		1/25/10	0.8	<0.5	<0.5	6.1	<0.5	16.3	6.2	1.5	<0.5
R-010A		7/20/09	0.9	<0.5	<0.5	7.0	<0.5	17.4	6.7	1.5	<0.5
R-010A		1/26/09	1.0	<0.5	<0.5	8.4	<0.5	17.1	7.0	1.5	<0.5
R-010A		7/17/08	1.1	<0.5	<0.5	7.8	<0.5	17.5	7.0	1.7	<0.5
R-010A		1/23/08	1.2	<0.5	<0.5	8.3	<0.5	19.9	7.8	2.1	<0.5
R-010A		1/23/08	1.1	<0.5	<0.5	8.5	<0.5	19.7	7.6	2.3	<0.5
R-010A		1/17/07	1.4	<0.5	<0.5	8.5	<0.5	25.1	9.5	1.9	<0.5
R-010A		7/21/06	1.4	<0.5	<0.5	10.6	<0.5	23.4	9.4	2.1	<0.5
R-010A		1/18/06	1.5	<0.5	<0.5	9.1	<0.5	30.0	10.7	2.4	<0.5
R-010A		7/28/05	1.2	<0.5	<0.5	8.1	<0.5	23.8	8.9	2.1	<0.5
R-010A		1/27/05	1.2	<0.5	<0.5	8.2	<0.5	24.6	8.5	2.1	<0.5
R-010A		7/26/04	1.7	<0.5	<0.5	9.7	<0.5	31.4	11.2	2.7	<0.5
R-010A		1/5/04	1.4	<0.5	<0.5	12.9	<0.5	25.8	10.4	2.2	<0.5
R-010A		7/21/03	1.4	<0.5	<0.5	11.1	<0.5	24.2	9.8	2.4	<0.5
R-010A		1/15/02	NS	NS	NS	NS	NS	19.0	7.5	NS	NS
R-010A		9/10/99	<0.5	NS	<0.5	<3.0	<1.0	10.0	4.0	<1.0	<1.0
R-010A		4/9/96	<0.5	<2	<0.5	4.1	<2	1.6	<0.5	<2	<0.5
R-010A		3/28/96	<0.5	<2	<0.5	9.2	<2	2.8	<0.5	<2	<0.5
R-011A	*	7/17/08	2.8	1.3	13.4	1.6	<0.5	3.3	0.8	0.7	<0.5
R-011A		1/23/08	2.2	1.7	<0.5	3.4	<0.5	12.3	4.3	1.7	<0.5
R-011A		7/19/07	1.7	1.0	0.6	2.1	<0.5	7.4	3.0	1.1	<0.5
R-011A		1/17/07	1.0	1.2	<0.5	5.1	<0.5	13.8	3.6	3.8	<0.5
R-011A		7/21/06	1.2	0.7	<0.5	1.8	<0.5	4.0	2.2	0.6	<0.5
R-011A		1/18/06	0.9	0.9	<0.5	2.3	<0.5	9.1	2.9	1.2	<0.5
R-011A		8/4/05	0.5	<0.5	0.6	2.2	<0.5	3.7	1.3	1.0	<0.5
R-011A		8/4/05	0.6	<0.5	0.5	2.3	<0.5	4.0	1.3	1.0	<0.5
R-011A		3/3/05	NS	NS	NS	NS	NS	NS	NS	NS	NS
R-011A		7/26/04	<0.5	<0.5	<0.5	0.5	<0.5	1.0	<0.5	<0.5	<0.5
R-011A		1/5/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-011A		7/21/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-011A		1/15/02	NS	NS	NS	NS	NS	0.9	<0.5	NS	NS
R-015B	*	7/17/08	0.8	<0.5	<0.5	3.2	<0.5	5.1	2.1	1.1	<0.5
R-015B		1/23/08	0.8	<0.5	<0.5	3.3	<0.5	6.3	2.2	1.4	<0.5
R-015B		7/19/07	0.5	<0.5	<0.5	1.6	<0.5	4.2	1.6	0.7	<0.5
R-015B		1/17/07	<0.5	<0.5	<0.5	4.2	<0.5	7.6	3.0	1.1	<0.5
R-015B		7/21/06	<0.5	<0.5	<0.5	2.1	<0.5	4.2	1.7	0.7	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
R-015B		1/18/06	<0.5	<0.5	<0.5	1.8	<0.5	4.9	1.6	0.8	<0.5
R-015B		7/28/05	<0.5	<0.5	<0.5	3.5	<0.5	6.7	2.4	1.0	<0.5
R-015B		1/31/05	0.6	<0.5	<0.5	6.5	<0.5	9.1	3.0	1.6	<0.5
R-015B		7/26/04	<0.5	<0.5	<0.5	5.6	<0.5	6.4	2.2	1.5	<0.5
R-015B		1/5/04	<0.5	<0.5	<0.5	3.9	<0.5	4.8	1.9	0.8	<0.5
R-015B		7/21/03	<0.5	<0.5	<0.5	3.5	<0.5	5.3	2.0	1.0	<0.5
R-015B		1/15/02	NS	NS	NS	NS	NS	5.1	1.8	NS	NS
R-015B		9/10/99	<0.5	NS	<0.5	<3.0	<1.0	4.7	1.5	<1.0	<1.0
R-023A		1/20/11	<0.5	<0.5	<0.5	2.7	<0.5	4	1.3	0.8	<0.5
R-023A		7/22/10	<0.5	<0.5	<0.5	2.6	<0.5	5.1	1.6	0.8	<0.5
R-023A		1/25/10	<0.5	<0.5	<0.5	2.1	<0.5	4.4	1.3	0.9	<0.5
R-023A		7/20/09	<0.5	<0.5	<0.5	2.5	<0.5	4.9	1.7	1.2	<0.5
R-023A		1/29/09	<0.5	<0.5	<0.5	2.9	<0.5	5.0	1.7	0.9	<0.5
R-023A		7/17/08	<0.5	<0.5	<0.5	2.0	<0.5	4.5	1.4	1.0	<0.5
R-023A		1/23/08	<0.5	<0.5	<0.5	2.4	<0.5	6.6	2.0	1.4	<0.5
R-023A		7/19/07	<0.5	<0.5	<0.5	2.3	<0.5	4.5	1.4	0.8	<0.5
R-023A		1/17/07	<0.5	<0.5	<0.5	2.0	<0.5	4.6	1.4	0.7	<0.5
R-023A		7/21/06	<0.5	<0.5	<0.5	3.4	<0.5	5.6	1.8	1.3	<0.5
R-023A		1/18/06	<0.5	<0.5	<0.5	2.1	<0.5	6.2	1.8	1.1	<0.5
R-023A		7/28/05	<0.5	<0.5	<0.5	2.3	<0.5	4.8	1.4	0.8	<0.5
R-023A		7/28/05	<0.5	<0.5	<0.5	2.4	<0.5	4.8	1.4	0.9	<0.5
R-023A		1/27/05	<0.5	<0.5	<0.5	2.4	<0.5	4.8	1.2	1.0	<0.5
R-023A		1/27/05	<0.5	<0.5	<0.5	2.4	<0.5	4.8	1.2	1.0	<0.5
R-023A		7/26/04	<0.5	<0.5	<0.5	3.9	<0.5	6.5	1.8	1.6	<0.5
R-023A		1/6/04	<0.5	<0.5	<0.5	4.0	<0.5	5.6	1.8	1.2	<0.5
R-023A		7/21/03	<0.5	<0.5	<0.5	3.4	<0.5	6.0	1.9	1.2	<0.5
R-023A		1/15/02	NS	NS	NS	NS	NS	6.0	1.7	NS	NS
R-023A		9/10/99	<0.5	NS	<0.5	<3.0	<1.0	5.9	1.5	<1.0	<1.0
R-024A		1/20/11	<0.5	<0.5	<0.5	2.8	<0.5	5.4	2.1	0.9	<0.5
R-024A		7/22/10	<0.5	<0.5	<0.5	3.0	<0.5	6.2	2.4	1.1	<0.5
R-024A		1/25/10	<0.5	<0.5	<0.5	1.3	<0.5	4.8	1.8	0.6	<0.5
R-024A		7/20/09	<0.5	<0.5	<0.5	1.6	<0.5	5.1	2.1	0.7	<0.5
R-024A		1/29/09	0.6	<0.5	<0.5	2.2	<0.5	4.9	2.0	0.7	<0.5
R-024A		7/17/08	0.6	<0.5	<0.5	1.7	<0.5	4.9	2.0	0.8	<0.5
R-024A		1/23/08	<0.5	<0.5	<0.5	<0.5	<0.5	3.4	1.6	<0.5	<0.5
R-024A		7/19/07	<0.5	<0.5	<0.5	2.0	<0.5	6.2	2.4	0.9	<0.5
R-024A		1/17/07	1.0	<0.5	<0.5	3.0	<0.5	8.0	3.0	1.0	<0.5
R-024A		7/21/06	0.6	<0.5	<0.5	3.0	<0.5	8.0	3.0	1.6	<0.5
R-024A		1/18/06	0.7	<0.5	<0.5	2.2	<0.5	10.3	3.5	1.5	<0.5
R-024A		8/3/05	1.3	<0.5	<0.5	4.9	<0.5	8.1	2.7	0.6	<0.5
R-024A		1/27/05	0.8	<0.5	<0.5	3.3	<0.5	10.6	3.5	1.6	<0.5
R-024A		7/26/04	0.8	<0.5	<0.5	4.2	<0.5	10.7	3.7	2.0	<0.5
R-024A		1/6/04	0.9	<0.5	<0.5	5.0	<0.5	8.7	3.2	1.5	<0.5
R-024A		7/21/03	0.8	0.6	<0.5	5.0	<0.5	10.8	3.9	2.2	<0.5
R-024A		1/15/02	NS	NS	NS	NS	NS	13.0	4.3	NS	NS
R-024A		9/10/99	<0.5	NS	<0.5	<3.0	<1.0	4.1	1.6	<1.0	<1.0
R-025A	*	1/25/10	<0.5	<0.5	<0.5	4.4	<0.5	12.3	5.5	2.6	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
R-025A		7/20/09	0.5	<0.5	<0.5	7.2	<0.5	14.8	7.1	3.2	<0.5
R-025A		1/29/09	0.5	<0.5	<0.5	7.8	<0.5	15.0	7.1	3.0	<0.5
R-025A		7/17/08	0.5	<0.5	<0.5	6.2	<0.5	13.7	6.8	3.0	<0.5
R-025A		1/23/08	0.5	<0.5	<0.5	6.5	0.6	16.2	7.4	3.4	<0.5
R-025A		7/19/07	<0.5	<0.5	<0.5	7.4	<0.5	16.6	7.7	3.2	<0.5
R-025A		1/17/07	<0.5	<0.5	<0.5	8.4	<0.5	16.1	7.2	3.1	<0.5
R-025A		1/17/07	<0.5	<0.5	<0.5	8.1	<0.5	15.3	7.0	3.0	<0.5
R-025A		7/21/06	<0.5	<0.5	<0.5	9.3	<0.5	14.9	7.2	3.6	<0.5
R-025A		1/18/06	<0.5	<0.5	<0.5	6.1	<0.5	16.4	6.5	3.3	<0.5
R-025A		8/3/05	0.6	<0.5	<0.5	8.4	<0.5	14.2	7.3	2.7	<0.5
R-025A		8/3/05	0.6	<0.5	<0.5	8.8	<0.5	14.5	7.5	2.8	<0.5
R-025A		3/3/05	0.5	<0.5	<0.5	7.7	<0.5	13.1	6.5	2.2	<0.5
R-025A		3/3/05	0.5	<0.5	<0.5	7.7	<0.5	13.1	6.5	2.2	<0.5
R-025A		7/26/04	0.7	<0.5	<0.5	9.5	<0.5	12.0	5.8	2.2	<0.5
R-025A		1/20/04	0.7	<0.5	<0.5	4.7	<0.5	7.8	3.3	0.6	<0.5
R-025A		7/21/03	<0.5	<0.5	<0.5	8.0	<0.5	9.8	5.0	2.2	<0.5
R-025A		1/15/02	NS	NS	NS	NS	NS	12.0	5.6	NS	NS
R-025A		9/10/99	<0.5	NS	<0.5	<3.0	<1.0	9.2	4.6	<1.0	<1.0
R-026A	*	1/17/07	0.5	<0.5	<0.5	7.8	<0.5	11.9	5.5	1.5	<0.5
R-026A		7/21/06	<0.5	<0.5	<0.5	10.1	<0.5	12.2	6.0	1.7	<0.5
R-026A		1/18/06	<0.5	<0.5	<0.5	8.0	<0.5	13.2	5.6	1.9	<0.5
R-026A		7/28/05	<0.5	<0.5	<0.5	7.6	<0.5	11.6	5.3	2.0	<0.5
R-026A		1/31/05	<0.5	<0.5	<0.5	7.0	<0.5	10.5	4.1	1.7	<0.5
R-026A		7/26/04	0.5	<0.5	<0.5	10.2	<0.5	13.6	6.2	2.4	<0.5
R-026A		1/6/04	<0.5	<0.5	<0.5	11.1	<0.5	12.2	5.9	2.0	<0.5
R-026A		7/21/03	<0.5	<0.5	<0.5	9.6	<0.5	11.8	5.8	2.8	<0.5
R-026A		1/15/02	NS	NS	NS	NS	NS	9.4	4.1	NS	NS
R-026A		9/10/99	<0.5	NS	<0.5	<3.0	<1.0	5.8	2.6	<1.0	<1.0
R-061A		3/13/19	0.9	<0.5	0.6	4.7	<0.5	17.6	3.2	3.4	<0.5
R-061A		2/22/18	0.6	<0.5	<0.5	5.8	<0.5	15.2	2.2	3.3	<0.5
R-061A		8/23/17	1	<0.5	<0.5	4.9	<0.5	16.3	3	3.8	<0.5
R-061A		2/22/17	1.4	<0.5	0.7	7.4	<0.5	21.9	4	5.8	<0.5
R-061A		7/20/16	0.8	<0.5	0.5	5.3	<0.5	18.2	3	4.4	<0.5
R-061A		7/20/16	0.8	<0.5	<0.5	6	<0.5	19.9	3.3	4.8	<0.5
R-061A		1/21/16	1.4	<0.5	0.8	10.8	<0.5	25.5	4.7	7.6	<0.5
R-061A		7/20/15	1.2	<0.5	0.7	6.2	<0.5	19.5	4	4.8	<0.5
R-061A		1/20/15	0.9	<0.5	0.5	8.4	<0.5	17.2	3.1	4.5	<0.5
R-061A		7/21/14	1.2	<0.5	0.6	7.9	<0.5	20.1	3.8	4.8	<0.5
R-061A		1/23/14	1.6	<0.5	0.8	9.8	<0.5	25.1	5.2	6.5	<0.5
R-061A		7/22/13	1.4	<0.5	0.7	7.9	<0.5	19.4	3.8	4.5	<0.5
R-061A		1/24/13	1.6	<0.5	0.8	9.7	<0.5	23	4.4	6	<0.5
R-061A		7/23/12	1.6	<0.5	0.6	10.3	<0.5	22.2	3.8	5.9	<0.5
R-061A		1/19/12	1.7	<0.5	0.6	14.8	<0.5	21.4	4	6.3	<0.5
R-061A		7/25/11	1.6	<0.5	<0.5	8.6	<0.5	17.8	3	5.8	<0.5
R-061A		1/20/11	1.6	<0.5	0.5	8	<0.5	17.4	3.4	4.9	<0.5
R-061A		7/22/10	1.7	<0.5	0.6	6.6	<0.5	17.1	3.4	4.9	<0.5
R-061A		1/25/10	1.9	<0.5	0.6	8.0	<0.5	23.9	4.5	6.7	<0.5
R-061A		1/26/09	1.6	<0.5	<0.5	6.4	<0.5	15.8	3.4	4.1	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
R-061A		7/17/08	2.1	<0.5	0.5	8.4	<0.5	18.3	3.6	6.4	<0.5
R-061A		2/5/08	2.7	<0.5	0.5	9.4	<0.5	20.3	4.0	7.6	<0.5
R-061A		1/25/07	7.5	<0.5	<0.5	5.0	13.7	9.5	2.4	7.3	<0.5
R-061A		7/26/06	11.2	<0.5	0.7	5.9	<0.5	11.0	3.7	8.9	<0.5
R-061A		1/17/02	NS	NS	NS	NS	NS	19.0	1.6	NS	NS
R-061A		1/17/02	NS	NS	NS	NS	NS	19.0	1.6	NS	NS
R-061A		9/30/99	<0.5	NS	<0.5	<3.0	<1.0	21.0	1.9	<1.0	<1.0
R-061A		9/30/99	<0.5	NS	<0.5	15.0	<1.0	20.0	2.4	7.7	<1.0
R-062A	N3	8/20/19	<0.5	<0.5	<0.5	2.5	<0.5	5.1	0.8	1.1	<0.5
R-062A	N3	3/18/19	<0.5	<0.5	<0.5	2.2	<0.5	5.7	0.9	1.1	<0.5
R-062A	N3	8/9/18	<0.5	<0.5	<0.5	0.8	<0.5	2.2	<0.5	<0.5	<0.5
R-062A	N3	2/21/18	<0.5	<0.5	<0.5	1.8	<0.5	5.4	0.6	0.8	<0.5
R-062A	N3	8/24/17	<0.5	<0.5	<0.5	0.7	<0.5	3.0	<0.5	0.5	<0.5
R-062A	N3	2/16/17	<0.5	<0.5	<0.5	0.8	<0.5	3.1	<0.5	0.5	<0.5
R-062A	N3	7/18/16	0.5	<0.5	<0.5	1.3	<0.5	6.3	0.6	1.3	<0.5
R-062A	N3	1/20/16	0.6	<0.5	<0.5	1	<0.5	5.1	<0.5	1	<0.5
R-062A	N3	7/15/15	<0.5	<0.5	<0.5	1	<0.5	4.7	<0.5	0.9	<0.5
R-062A	N3	1/20/15	<0.5	<0.5	<0.5	1.6	<0.5	5.2	<0.5	1	<0.5
R-062A	N3	7/17/14	0.6	<0.5	<0.5	1.6	<0.5	5.4	0.5	1.1	<0.5
R-062A	N3	1/22/14	0.6	<0.5	<0.5	1.1	<0.5	4.8	<0.5	1.1	<0.5
R-062A	N3	7/17/13	0.7	<0.5	<0.5	1.4	<0.5	5.5	0.5	1.4	<0.5
R-062A	N3	1/29/13	0.8	<0.5	<0.5	0.7	<0.5	4.6	<0.5	1	<0.5
R-062A	N3	7/18/12	0.8	<0.5	<0.5	0.6	<0.5	4.9	<0.5	0.9	<0.5
R-062A		1/18/12	<0.5	<0.5	<0.5	<0.5	<0.5	2.5	<0.5	<0.5	<0.5
R-062A	N5	1/18/12	0.67	<0.5	<0.5	<2	<5	1.89	<0.5	<2	<0.5
R-062A		7/20/11	0.7	<0.5	<0.5	<0.5	<0.5	4.6	<0.5	0.6	<0.5
R-062A		3/1/11	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	<0.5	<0.5	<0.5
R-062A		8/4/10	0.6	<0.5	<0.5	1.0	<0.5	4.0	0.5	0.7	<0.5
R-062A		1/25/10	<0.5	<0.5	<0.5	2.9	<0.5	6.0	1.0	2.2	<0.5
R-062A		7/20/09	<0.5	<0.5	<0.5	4	<0.5	6.5	1.2	2.5	<0.5
R-062A		1/26/09	<0.5	<0.5	<0.5	2.1	<0.5	4.0	0.8	1.2	<0.5
R-062A		7/23/08	<0.5	<0.5	<0.5	3.6	<0.5	5.9	1.0	1.9	<0.5
R-062A		2/5/08	0.8	<0.5	<0.5	3.1	<0.5	6.0	1.1	2.6	<0.5
R-062A		1/24/07	4.7	<0.5	<0.5	2.9	<0.5	9.6	1.9	3.6	<0.5
R-062A		8/1/06	4.9	<0.5	<0.5	2.1	<0.5	9.6	1.9	2.9	<0.5
R-062A		1/31/06	3.0	<0.5	<0.5	2.5	<0.5	13.4	1.7	3.8	<0.5
R-062A		1/31/06	2.9	<0.5	<0.5	2.5	<0.5	13.0	1.8	3.7	<0.5
R-062A		8/1/05	<0.5	<0.5	<0.5	3.3	<0.5	17.3	1.5	2.8	<0.5
R-062A		8/1/05	<0.5	<0.5	<0.5	3.3	<0.5	16.9	1.4	2.7	<0.5
R-062A		1/18/05	<0.5	<0.5	<0.5	5.2	<0.5	19.2	1.4	3.6	<0.5
R-062A		1/18/05	<0.5	<0.5	<0.5	5.2	<0.5	19.2	1.4	3.6	<0.5
R-062A		7/27/04	<0.5	<0.5	<0.5	7.0	<0.5	18.4	1.5	3.7	<0.5
R-062A		1/13/04	<0.5	<0.5	<0.5	7.8	<0.5	19.9	1.6	3.4	<0.5
R-062A		7/23/03	<0.5	<0.5	<0.5	7.0	<0.5	22.9	1.9	3.7	<0.5
R-062A		1/21/03	<0.5	<0.5	<0.5	9.1	<0.5	29.4	2.3	4.7	<0.5
R-062A		1/22/02	NS	NS	NS	NS	NS	26.0	1.9	NS	NS
R-062A		5/14/01	<0.5	<0.5	<0.5	8.1	<0.5	22.0	1.4	4.3	<0.5
R-062A		9/29/99	<0.5	NS	<0.5	<3.0	<1.0	19.0	1.7	<1.0	<1.0

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
R-062B	3/13/19	<0.5	<0.5	<0.5	2	<0.5	4.2	0.8	1	<0.5
R-062B	2/22/18	<0.5	<0.5	<0.5	4.1	<0.5	7.8	1.6	1.7	<0.5
R-062B	8/23/17	<0.5	<0.5	<0.5	2.5	<0.5	4.7	1.1	1.4	<0.5
R-062B	2/22/17	<0.5	<0.5	<0.5	2.4	<0.5	4.4	0.8	1.2	<0.5
R-062B	7/20/16	<0.5	<0.5	<0.5	2.2	<0.5	4.8	1	1.1	<0.5
R-062B	1/21/16	<0.5	<0.5	<0.5	3.3	<0.5	5.3	1.1	1.7	<0.5
R-062B	7/20/15	<0.5	<0.5	<0.5	2.4	<0.5	5.2	1	1.4	<0.5
R-062B	1/20/15	<0.5	<0.5	<0.5	3.8	<0.5	5.8	1.2	1.4	<0.5
R-062B	7/21/14	<0.5	<0.5	<0.5	2.5	<0.5	5.1	1	1.3	<0.5
R-062B	1/23/14	<0.5	<0.5	<0.5	2.7	<0.5	5.7	1.1	1.4	<0.5
R-062B	7/22/13	<0.5	<0.5	<0.5	2.5	<0.5	5.3	1.1	1.3	<0.5
R-062B	1/24/13	<0.5	<0.5	<0.5	2.7	<0.5	5.2	1.1	1.2	<0.5
R-062B	7/23/12	<0.5	<0.5	<0.5	2.8	<0.5	5.0	1	1.2	<0.5
R-062B	1/19/12	<0.5	<0.5	<0.5	4.4	<0.5	4.9	1	1.4	<0.5
R-062B	7/25/11	<0.5	<0.5	<0.5	3.5	<0.5	5.8	1.1	1.8	<0.5
R-062B	1/20/11	<0.5	<0.5	<0.5	3.3	<0.5	5.5	1.2	1.3	<0.5
R-062B	7/22/10	<0.5	<0.5	<0.5	2.5	<0.5	5.7	1.2	1.6	<0.5
R-062B	1/27/10	<0.5	<0.5	<0.5	2.4	<0.5	6.2	1.4	1.4	<0.5
R-062B	7/23/09	<0.5	<0.5	<0.5	3.4	<0.5	6.3	1.5	1.8	<0.5
R-062B	2/3/09	<0.5	<0.5	<0.5	3.4	<0.5	5.4	1.3	1.6	<0.5
R-062B	7/23/08	<0.5	<0.5	<0.5	2.7	<0.5	5.0	1.2	1.3	<0.5
R-062B	1/28/08	<0.5	<0.5	<0.5	2.5	<0.5	4.7	1.2	1.5	<0.5
R-062B	7/24/07	<0.5	<0.5	<0.5	2.8	<0.5	4.2	1.1	1.2	<0.5
R-062B	1/23/07	<0.5	<0.5	<0.5	1.7	<0.5	3.4	0.9	0.9	<0.5
R-062B	7/26/06	<0.5	<0.5	<0.5	2.3	<0.5	3.3	0.8	1.1	<0.5
R-062B	1/24/06	<0.5	<0.5	<0.5	1.4	<0.5	2.4	0.6	0.8	<0.5
R-062B	7/26/05	<0.5	<0.5	<0.5	1.2	<0.5	2.3	0.6	0.7	<0.5
R-062B	1/18/05	<0.5	<0.5	<0.5	1.0	<0.5	2.2	<0.5	0.7	<0.5
R-062B	7/27/04	<0.5	<0.5	<0.5	0.8	<0.5	1.5	<0.5	0.5	<0.5
R-062B	1/8/04	<0.5	<0.5	<0.5	1.1	<0.5	1.4	<0.5	<0.5	<0.5
R-062B	7/23/03	<0.5	<0.5	<0.5	0.9	<0.5	1.3	<0.5	<0.5	<0.5
R-062B	1/28/03	<0.5	<0.5	<0.5	0.7	<0.5	1.1	<0.5	<0.5	<0.5
R-062B	1/23/02	NS	NS	NS	NS	NS	0.6	<0.5	NS	NS
R-062B	2/9/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-062B	1/26/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-063A	3/19/19	<0.5	<0.5	<0.5	1.4	<0.5	5.8	0.6	1.3	<0.5
R-063A	2/22/18	<0.5	<0.5	<0.5	1.9	<0.5	6.5	0.6	1.3	<0.5
R-063A	8/23/17	<0.5	<0.5	<0.5	1.2	<0.5	4.7	<0.5	1.2	<0.5
R-063A	2/22/17	<0.5	<0.5	<0.5	1.3	<0.5	5.5	<0.5	1.4	<0.5
R-063A	7/20/16	<0.5	<0.5	<0.5	1	<0.5	5.7	0.5	1.2	<0.5
R-063A	1/21/16	<0.5	<0.5	<0.5	2	<0.5	7.5	0.6	2.2	<0.5
R-063A	7/20/15	<0.5	<0.5	<0.5	1.5	<0.5	7.3	0.6	1.8	<0.5
R-063A	1/20/15	<0.5	<0.5	<0.5	2.3	<0.5	7.9	0.7	2	<0.5
R-063A	7/21/14	<0.5	<0.5	<0.5	1.1	<0.5	6	0.5	1.2	<0.5
R-063A	1/23/14	<0.5	<0.5	<0.5	1	<0.5	7.1	0.7	1.4	<0.5
R-063A	7/22/13	<0.5	<0.5	<0.5	1.7	<0.5	8	0.7	1.8	<0.5
R-063A	1/24/13	<0.5	<0.5	<0.5	1.6	<0.5	8.3	0.7	1.6	<0.5
R-063A	7/23/12	<0.5	<0.5	<0.5	<0.5	<0.5	2.2	<0.5	<0.5	<0.5
R-063A	1/19/12	<0.5	<0.5	<0.5	1.5	<0.5	4.7	<0.5	1	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
R-063A	7/25/11	<0.5	<0.5	<0.5	0.7	<0.5	5.8	<0.5	1.2	<0.5
R-063A	1/20/11	<0.5	<0.5	<0.5	2.2	<0.5	7.4	0.7	1.2	<0.5
R-063A	7/22/10	<0.5	<0.5	<0.5	2.0	<0.5	5.6	0.6	1.2	<0.5
R-063A	1/25/10	<0.5	<0.5	<0.5	1.1	<0.5	4.5	<0.5	0.8	<0.5
R-063A	8/6/09	<0.5	<0.5	<0.5	1.1	<0.5	4.0	<0.5	0.9	<0.5
R-063A	1/26/09	<0.5	<0.5	<0.5	1.1	<0.5	3.6	<0.5	0.6	<0.5
R-063A	2/5/08	<0.5	<0.5	<0.5	1.7	<0.5	7.0	0.8	1.2	<0.5
R-063A	1/30/07	0.8	<0.5	<0.5	4.9	<0.5	18.0	2.3	2.9	<0.5
R-063A	7/27/06	<0.5	<0.5	<0.5	4.1	<0.5	25.8	3.1	3.8	<0.5
R-063A	1/23/02	NS	NS	NS	NS	NS	29.0	2.1	NS	NS
R-063A	1/23/02	NS	NS	NS	NS	NS	29.0	2.1	NS	NS
R-063A	9/17/99	<0.5	NS	<0.5	7.9	<1.0	21.0	1.9	6.1	<1.0
R-063A	9/16/99	<0.5	NS	<0.5	7.8	<1.0	16.0	1.4	5.8	<1.0
R-064A	7/28/10	<0.5	<0.5	<0.5	0.9	<0.5	2.5	<0.5	<0.5	<0.5
R-064A	7/22/09	<0.5	<0.5	<0.5	2.5	<0.5	3.7	<0.5	0.6	<0.5
R-064A	2/2/09	<0.5	<0.5	<0.5	1.7	<0.5	3.1	<0.5	<0.5	<0.5
R-064A	7/23/08	<0.5	<0.5	<0.5	1.5	<0.5	3.2	<0.5	<0.5	<0.5
R-064A	1/28/08	<0.5	<0.5	<0.5	1.4	<0.5	3.7	<0.5	<0.5	<0.5
R-064A	7/24/07	<0.5	<0.5	<0.5	1.0	<0.5	3.7	<0.5	<0.5	<0.5
R-064A	1/18/07	<0.5	<0.5	<0.5	1.3	<0.5	3.7	<0.5	<0.5	<0.5
R-064A	9/15/99	<0.5	NS	<0.5	<3.0	<1.0	4.4	0.6	<1.0	<1.0
R-064A	9/15/99	<0.5	NS	<0.5	<3.0	<1.0	4.4	0.6	<1.0	<1.0
R-064A	9/14/99	<0.5	NS	<0.5	<3.0	<1.0	5.5	0.8	<1.0	<1.0
R-065A	3/20/19	<0.5	<0.5	<0.5	2	<0.5	10.6	1.2	0.7	<0.5
R-065A	2/14/18	<0.5	<0.5	<0.5	3.7	<0.5	6.5	0.8	0.6	<0.5
R-065A	8/17/17	<0.5	<0.5	<0.5	3	<0.5	6.0	0.8	0.8	<0.5
R-065A	2/14/17	<0.5	<0.5	<0.5	1.5	<0.5	5.0	0.6	<0.5	<0.5
R-065A	7/14/16	<0.5	<0.5	<0.5	2.7	<0.5	5.2	0.7	0.8	<0.5
R-065A	1/14/16	<0.5	<0.5	<0.5	3	<0.5	5.7	0.8	0.8	<0.5
R-065A	7/13/15	<0.5	<0.5	<0.5	1.7	<0.5	5.1	0.7	0.6	<0.5
R-065A	7/13/15	<0.5	<0.5	<0.5	1.5	<0.5	4.6	0.7	0.5	<0.5
R-065A	1/14/15	<0.5	<0.5	<0.5	2.8	<0.5	3.6	0.5	0.6	<0.5
R-065A	7/10/14	<0.5	<0.5	<0.5	1.5	<0.5	3.9	0.6	<0.5	<0.5
R-065A	1/16/14	<0.5	<0.5	<0.5	1.5	<0.5	3.3	<0.5	0.5	<0.5
R-065A	7/15/13	<0.5	<0.5	<0.5	1.5	<0.5	2.3	<0.5	<0.5	<0.5
R-065A	7/15/13	<0.5	<0.5	<0.5	1.6	<0.5	2.3	<0.5	<0.5	<0.5
R-065A	1/17/13	<0.5	<0.5	<0.5	2.3	<0.5	3.4	0.5	0.5	<0.5
R-065A	7/17/12	<0.5	<0.5	<0.5	3.5	<0.5	3.8	<0.5	0.7	<0.5
R-065A	1/17/12	<0.5	<0.5	<0.5	2.1	<0.5	2.1	<0.5	<0.5	<0.5
R-065A	7/19/11	<0.5	<0.5	<0.5	3.8	<0.5	4.3	<0.5	0.8	<0.5
R-065A	1/25/11	<0.5	<0.5	<0.5	3	<0.5	3.2	<0.5	0.6	<0.5
R-065A	1/27/10	<0.5	<0.5	<0.5	1.5	<0.5	2.8	<0.5	<0.5	<0.5
R-065A	1/23/07	<0.5	<0.5	<0.5	1.8	<0.5	4.3	0.5	<0.5	<0.5
R-065A	1/25/06	<0.5	<0.5	<0.5	1.1	<0.5	4.1	0.6	<0.5	<0.5
R-065A	1/25/06	<0.5	<0.5	<0.5	1.2	<0.5	4.4	0.6	<0.5	<0.5
R-065A	1/19/05	<0.5	<0.5	<0.5	0.1	<0.5	6.7	0.6	<0.5	<0.5
R-065A	1/19/05	<0.5	<0.5	<0.5	0.1	<0.5	6.7	0.6	<0.5	<0.5
R-065A	1/12/04	<0.5	<0.5	<0.5	4.0	<0.5	13.6	1.7	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
R-065A	1/21/03	<0.5	<0.5	<0.5	5.8	<0.5	22.4	2.8	0.8	<0.5
R-065A	1/21/02	NS	NS	NS	NS	NS	24.0	2.7	NS	NS
R-065A	9/18/99	<0.5	NS	<0.5	<3.0	<1.0	22.0	2.7	<1.0	<1.0
R-105A	7/27/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-109A	5/7/03	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-110A	5/7/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-111A	5/7/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
R-112A	5/8/03	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	1.2	<0.5	<0.5
R-112A	5/8/03	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	1.2	<0.5	<0.5
R-113B	5/8/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	3/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	2/7/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	8/9/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	2/7/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/6/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/9/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/13/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/31/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/9/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/14/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/18/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	N5 7/18/11	<0.5	<0.5	<0.5	<2	<3	<0.5	<0.5	<2	<0.5
WR-047B	1/12/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/13/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/9/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/15/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/10/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/15/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/12/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/10/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/26/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/7/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-047B	7/7/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/22/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/28/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/16/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/16/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/15/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/24/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/18/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	8/9/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	1/25/00	<.5	<0.5	<.5	<1	<1	<1	<.5	<1	<1
WR-047B	7/7/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-047B	7/7/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	3/19/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	2/13/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	2/13/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	2/13/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	1/12/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-048A	1/14/15	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-048A	1/15/14	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-048A	1/15/14	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-048A	1/18/13	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-048A	1/11/12	<0.5	<0.5	<0.5	0.8	<0.5	0.7	<0.5	<0.5	<0.5
WR-048A	1/13/11	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-048A	7/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-048A	1/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-048A	7/15/09	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	0.6	<0.5	<0.5
WR-048A	1/22/09	<0.5	<0.5	<0.5	0.5	<0.5	1.7	0.8	<0.5	<0.5
WR-048A	7/15/08	<0.5	<0.5	<0.5	0.8	<0.5	3.0	1.5	<0.5	<0.5
WR-048A	1/22/08	<0.5	<0.5	<0.5	1.0	<0.5	4.2	2.3	<0.5	<0.5
WR-048A	7/17/07	<0.5	<0.5	<0.5	1.0	<0.5	3.3	1.7	<0.5	<0.5
WR-048A	2/1/07	<0.5	<0.5	<0.5	1.2	<0.5	3.9	2.2	<0.5	<0.5
WR-048A	7/26/06	<0.5	<0.5	<0.5	0.5	<0.5	1.1	0.7	<0.5	<0.5
WR-048A	1/10/06	<0.5	<0.5	<0.5	1.0	<0.5	2.6	1.6	<0.5	<0.5
WR-048A	7/13/05	<0.5	<0.5	<0.5	0.8	<0.5	1.6	1.0	<0.5	<0.5
WR-048A	7/13/05	<0.5	<0.5	<0.5	0.8	<0.5	1.6	1.0	<0.5	<0.5
WR-048A	1/12/05	<0.5	<0.5	<0.5	0.7	<0.5	2.1	1.2	<0.5	<0.5
WR-048A	1/12/05	<0.5	<0.5	<0.5	0.7	<0.5	2.1	1.2	<0.5	<0.5
WR-048A	7/7/04	<0.5	<0.5	<0.5	0.5	<0.5	1.1	0.7	<0.5	<0.5
WR-048A	1/14/04	<0.5	<0.5	<0.5	1.0	<0.5	1.8	1.2	<0.5	<0.5
WR-048A	7/15/03	<0.5	<0.5	<0.5	0.9	<0.5	1.6	1.0	<0.5	<0.5
WR-048A	1/30/03	<0.5	<0.5	<0.5	1.6	<0.5	3.6	2.6	<0.5	<0.5
WR-048A	7/17/02	<0.5	<0.5	<0.5	0.6	<0.5	1.3	0.9	<0.5	<0.5
WR-048A	1/15/02	<0.5	<0.5	<0.5	0.7	<0.5	2.1	1.6	<0.5	<0.5
WR-048A	7/24/01	<0.5	<0.5	<0.5	0.8	<0.5	2.2	1.7	<0.5	<0.5
WR-048A	1/18/01	<0.5	0.6	<0.5	2.1	<0.5	3.9	3.2	<0.5	<0.5
WR-048A	8/8/00	<0.5	<0.5	<0.5	0.9	<0.5	1.6	0.8	<0.5	<0.5
WR-048A	1/25/00	<0.5	<0.5	<0.5	<1	<1	<1	0.7	<1	<1
WR-048A	7/7/99	<0.5	<0.5	<0.5	0.6	<0.5	0.7	0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-048A	7/29/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	1/12/98	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-048A	9/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	3/26/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	9/23/96	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-048A	6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	3/14/96	<0.5	<0.5	NS	<0.5	<0.5	0.6	0.5	<0.5	<0.5
WR-048A	9/28/95	<0.5	<0.5	<0.5	<0.5	<1	0.7	<0.5	<0.5	<0.5
WR-048A	3/21/95	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-048A	9/26/94	<2	<2	NS	NS	<10	<2	<2	<2	<2
WR-048A	3/30/94	<0.3	<0.3	<0.3	<1	<0.3	0.6	0.6	<1	<1
WR-048A	9/8/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	0.4	<1	<1
WR-048A	4/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	0.7	0.7	<1	<1
WR-048A	8/31/92	<0.3	<0.3	<0.3	<1.1	<0.3	0.7	0.7	<1	<1
WR-048A	3/25/92	<0.3	<0.3	<0.3	<1.1	<0.3	0.3	0.3	<1	<1
WR-048A	9/17/91	<0.3	<0.3	<0.3	<1	<0.3	0.4	0.4	<1	<1
WR-048A	4/3/91	<0.3	<0.3	<0.3	<1	<0.3	0.4	0.3	<1	<1
WR-048A	8/14/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-048A	2/5/90	<0.3	<0.3	<0.4	<2	<0.4	0.5	0.5	<1.4	<1
WR-049A	8/21/19	1.8	<0.5	<0.5	2.8	<0.5	26.1	12.8	0.6	<0.5
WR-049A	4/2/19	1.5	<0.5	<0.5	1.6	<0.5	20.8	10.2	<0.5	<0.5
WR-049A	8/8/18	1.2	<0.5	<0.5	1.2	<0.5	11.6	11.7	<0.5	<0.5
WR-049A	2/26/18	1.2	<0.5	<0.5	2.2	<0.5	16.8	7.9	<0.5	<0.5
WR-049A	8/17/17	1.7	<0.5	<0.5	4.1	<0.5	27.3	13.2	0.5	<0.5
WR-049A	2/16/17	0.9	<0.5	<0.5	2.3	<0.5	18.4	8.8	<0.5	<0.5
WR-049A	7/14/16	1.3	<0.5	<0.5	2.5	<0.5	20.4	11.2	0.5	<0.5
WR-049A	1/19/16	1.5	<0.5	<0.5	3.8	<0.5	22.8	11.6	0.5	<0.5
WR-049A	7/14/15	1.3	<0.5	<0.5	2.4	<0.5	23	12.3	<0.5	<0.5
WR-049A	1/15/15	1.1	<0.5	<0.5	2.8	<0.5	17.4	10.2	<0.5	<0.5
WR-049A	7/15/14	1.5	<0.5	<0.5	5.2	<0.5	29.6	16	0.7	<0.5
WR-049A	1/21/14	1.3	<0.5	<0.5	4.2	<0.5	28	15.2	0.7	<0.5
WR-049A	7/17/13	1.4	<0.5	<0.5	4.6	<0.5	28.3	15	0.6	<0.5
WR-049A	1/24/13	1.2	<0.5	<0.5	4.1	<0.5	26.2	13.3	<0.5	<0.5
WR-049A	7/18/12	1.2	<0.5	<0.5	4.1	<0.5	26.4	12	<0.5	<0.5
WR-049A	1/24/12	1.2	<0.5	<0.5	6.7	<0.5	26.1	12.2	<0.5	<0.5
WR-049A	7/21/11	1.2	<0.5	<0.5	4.3	<0.5	28.6	13.6	0.6	<0.5
WR-049A	1/19/11	1.2	<0.5	<0.5	4.6	<0.5	28.9	14.9	<0.5	<0.5
WR-049A	7/21/10	1.1	<0.5	<0.5	2.8	<0.5	25.0	14.5	<0.5	<0.5
WR-049A	1/21/10	1.2	<0.5	<0.5	3.6	<0.5	30.2	15.4	0.6	<0.5
WR-049A	7/16/09	1.4	<0.5	<0.5	4.6	<0.5	37.9	14.3	0.7	<0.5
WR-049A	1/22/09	1.3	<0.5	<0.5	2.0	<0.5	31.0	10.2	<0.5	<0.5
WR-049A	7/16/08	1.3	<0.5	<0.5	1.7	<0.5	30.5	9.3	<0.5	<0.5
WR-049A	1/22/08	1.0	<0.5	<0.5	1.3	<0.5	27.8	8.3	<0.5	<0.5
WR-049A	7/18/07	1.0	<0.5	<0.5	1.2	<0.5	24.9	7.6	<0.5	<0.5
WR-049A	2/1/07	1.0	<0.5	<0.5	1.3	<0.5	23.2	8.7	<0.5	<0.5
WR-049A	8/2/06	0.5	<0.5	<0.5	1.7	<0.5	9.4	3.5	<0.5	<0.5
WR-049A	1/24/06	0.5	<0.5	<0.5	2.0	<0.5	10.5	3.5	<0.5	<0.5
WR-049A	1/24/06	0.5	<0.5	<0.5	2.0	<0.5	11.2	3.8	<0.5	<0.5
WR-049A	7/13/05	<0.5	<0.5	<0.5	1.1	<0.5	4.2	2.0	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-049A	1/11/05	<0.5	<0.5	<0.5	1.0	<0.5	5.3	2.4	<0.5	<0.5
WR-049A	7/7/04	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	0.7	<0.5	<0.5
WR-049A	1/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	0.6	<0.5	<0.5
WR-049A	7/16/03	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	0.6	<0.5	<0.5
WR-049A	1/30/03	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	1.0	<0.5	<0.5
WR-049A	7/17/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	1/15/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	7/24/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	1/18/01	<0.5	<0.5	<0.5	2.0	<0.5	3.9	3.6	<0.5	<0.5
WR-049A	8/8/00	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	1.0	<0.5	<0.5
WR-049A	1/25/00	<.5	<0.5	<.5	<1	<1	<1	<.5	<1	<1
WR-049A	7/7/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	7/29/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	1/12/98	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-049A	9/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	3/26/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	9/23/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	3/15/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	9/28/95	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5
WR-049A	3/21/95	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-049A	9/26/94	<2	<2	NS	NS	<10	<2	<2	NS	<2
WR-049A	3/30/94	<0.3	<0.3	<0.3	<1	<0.3	<0.3	0.4	<1	<1
WR-049A	9/8/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-049A	4/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.3	<0.3	<1	<1
WR-049A	8/31/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-049A	3/25/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-049A	9/17/91	<0.3	<0.3	<0.3	<1	<0.3	<0.4	<0.3	<1	<1
WR-049A	4/2/91	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-049A	10/22/90	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<0.4	<1	<2
WR-135A	3/13/19	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	2/28/18	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	8/22/17	<0.5	<0.5	<0.5	0.7	<0.5	0.5	<0.5	<0.5	<0.5
WR-135A	2/21/17	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	7/19/16	<0.5	<0.5	<0.5	0.6	<0.5	0.5	<0.5	<0.5	<0.5
WR-135A	1/20/16	<0.5	<0.5	<0.5	0.9	<0.5	0.6	<0.5	<0.5	<0.5
WR-135A	7/16/15	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	1/21/15	<0.5	<0.5	<0.5	0.8	<0.5	0.5	<0.5	<0.5	<0.5
WR-135A	7/17/14	<0.5	<0.5	<0.5	0.8	<0.5	0.8	<0.5	<0.5	<0.5
WR-135A	1/22/14	<0.5	<0.5	<0.5	0.6	<0.5	0.6	<0.5	<0.5	<0.5
WR-135A	7/18/13	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	7/18/13	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	1/23/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	7/19/12	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-135A	1/19/12	<0.5	<0.5	<0.5	0.7	<0.5	0.7	<0.5	<0.5	<0.5
WR-135A	7/25/11	<0.5	<0.5	<0.5	0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-135A	1/20/11	<0.5	<0.5	<0.5	0.6	<0.5	0.9	<0.5	<0.5	<0.5
WR-135A	7/22/10	<0.5	<0.5	<0.5	0.6	<0.5	1.3	0.5	<0.5	<0.5
WR-135A	1/25/10	<0.5	<0.5	<0.5	0.5	<0.5	1.9	0.8	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-135A		7/20/09	<0.5	<0.5	<0.5	0.6	<0.5	2.4	1.2	<0.5	<0.5
WR-135A		1/29/09	<0.5	<0.5	<0.5	1	<0.5	2.8	1.3	<0.5	<0.5
WR-135A		7/17/08	<0.5	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	<0.5
WR-135A		1/23/08	<0.5	<0.5	<0.5	0.6	<0.5	2.3	1.0	<0.5	<0.5
WR-135A		7/19/07	<0.5	<0.5	<0.5	0.9	<0.5	2.3	1.0	<0.5	<0.5
WR-135A		1/17/07	<0.5	<0.5	<0.5	1.1	<0.5	3.2	1.3	0.5	<0.5
WR-135A		7/21/06	<0.5	<0.5	<0.5	0.8	<0.5	1.9	0.8	<0.5	<0.5
WR-135A		1/18/06	<0.5	<0.5	<0.5	0.8	<0.5	2.7	1.0	<0.5	<0.5
WR-135A		7/28/05	<0.5	<0.5	<0.5	0.8	<0.5	2.6	1.0	<0.5	<0.5
WR-135A		1/27/05	<0.5	<0.5	<0.5	0.7	<0.5	2.0	0.8	<0.5	<0.5
WR-135A		7/26/04	<0.5	<0.5	<0.5	0.8	<0.5	1.9	0.8	<0.5	<0.5
WR-135A		1/7/04	<0.5	<0.5	<0.5	0.8	<0.5	2.0	0.9	<0.5	<0.5
WR-135A		7/21/03	<0.5	<0.5	<0.5	0.8	<0.5	2.8	1.3	<0.5	<0.5
WR-135A		1/15/02	NS	NS	NS	NS	NS	2.9	1.3	NS	NS
WR-135A		9/10/99	0.6	NS	0.6	<3.0	1.0	11.0	5.4	<1.0	<1.0
WR-135A		3/24/97	1.2	<0.5	1.3	5.5	4.7	30.8	14.0	1.1	0.7
WR-135A		9/23/96	1.5	<0.5	1.4	9.0	5.5	34.0	12.2	1.1	1.1
WR-135A		6/27/96	1.2	<0.5	1.0	5.2	5.2	36.0	9.1	0.8	0.7
WR-135A		3/14/96	0.8	<0.5	NS	8.2	3.3	24.3	8.9	<0.5	0.6
WR-135A		12/20/95	0.7	<0.3	0.5	3.8	2.8	25.0	6.6	0.6	0.6
WR-135A		9/28/95	1.0	<0.5	0.6	3.8	2.6	26.0	9.9	0.6	0.7
WR-135A		7/11/95	0.9	<0.5	0.6	7.9	5.2	22.9	12.4	0.5	0.7
WR-135A		3/16/95	0.7	<0.5	<0.5	7.7	3.4	18.5	8.9	<0.5	<0.5
WR-135A		1/18/95	0.8	<0.5	<0.5	3.0	2.8	23.0	9.7	0.9	<0.5
WR-135A		9/26/94	<2	<2	NS	NS	<10	48.0	12.0	<2	<2
WR-135A		8/1/94	<1	<1	<1	<10	2.2	17.0	7.1	<1	<1
WR-135A		3/4/94	0.9	0.4	0.4	<1	2.3	24.0	7.1	1.0	0.6
WR-135A		1/27/94	<0.2	<0.2	<0.2	NS	<2	20.0	6.5	NS	1.1
WR-135A		9/7/93	0.7	<0.3	<0.3	4.5	2.4	23.9	7.7	<1	<1
WR-135A		4/6/93	0.8	<0.3	<0.3	2.8	2.4	24.5	8.2	<1	<1
WR-135A		9/1/92	0.9	0.4	<0.3	9.3	3.3	30.4	10.8	1.7	<1
WR-135A		3/25/92	<0.3	<0.3	<0.3	4.7	0.9	19.4	5.0	<1	<1
WR-135A		9/17/91	0.3	<0.3	<0.3	10.1	1.1	18.1	4.8	<1	<1
WR-135A		4/2/91	0.3	<0.3	<0.3	11.0	0.3	15.6	3.7	<1	<1
WR-135A		8/14/90	<0.4	<0.4	<0.4	48.3	0.6	18.8	4.4	2.1	<1
WR-136A	*	1/15/02	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-136A		1/15/02	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-136A		7/24/01	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-136A		1/18/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-136A		8/8/00	<0.5	<0.5	<0.5	0.6	<0.5	0.9	<0.5	<0.5	<0.5
WR-136A		1/25/00	<.5	<0.5	<.5	<1	<1	<1	<.5	<1	<1
WR-136A		7/7/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-136A		7/29/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-136A		1/12/98	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-136A		9/18/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-136A		3/24/97	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-136A		9/23/96	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-136A		6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-136A		3/14/96	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	<0.5	

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-136A		12/20/95	<0.4	<0.3	<0.2	0.5	<2	1.7	<0.4	0.5	<0.4
WR-136A		9/27/95	<0.5	<0.5	<0.5	0.6	<1	2.0	<0.5	<0.5	<0.5
WR-136A		3/21/95	<0.5	<0.5	<0.5	2.3	<0.5	2.8	<0.5	1.0	<0.5
WR-136A		9/26/94	<2	<2	NS	NS	<10	<2	<2	<2	<2
WR-136A		3/30/94	<0.3	<0.3	<0.3	<1	<0.3	1.8	<0.3	0.7	<1
WR-136A		9/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	3.2	<0.3	<1	<1
WR-136A		4/6/93	<0.3	<0.3	<0.3	<1.1	<0.3	3.5	<0.3	<1	<1
WR-136A		8/31/92	<0.3	<0.3	<0.3	1.6	<0.3	2.9	<0.3	<1	<1
WR-136A		3/25/92	<0.3	<0.3	<0.3	1.3	<0.3	3.6	<0.3	<1	<1
WR-136A		9/17/91	<0.3	<0.3	<0.3	<1	<0.3	3.3	<0.3	<1	<1
WR-136A		4/2/91	<0.3	<0.3	<0.3	2.2	<0.3	3.2	0.2	<1	<1
WR-136A		8/14/90	<0.4	<0.4	<0.4	<2	<0.4	2.9	<0.4	<0.4	<1
WR-136A		2/5/90	<0.3	<0.3	<0.4	<2	<0.4	3.2	<0.3	<1.4	<1
WR-136B	N3	2/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	<0.5	<0.5	<0.5
WR-136B		1/13/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-136B		1/15/15	<0.5	<0.5	<0.5	1.1	<0.5	1.9	<0.5	<0.5	<0.5
WR-136B		1/16/14	<0.5	<0.5	<0.5	0.6	<0.5	1.2	<0.5	<0.5	<0.5
WR-136B		1/16/13	<0.5	<0.5	<0.5	1	<0.5	1.8	<0.5	<0.5	<0.5
WR-136B		1/23/12	<0.5	<0.5	<0.5	2.7	<0.5	2.4	<0.5	<0.5	<0.5
WR-136B		1/26/11	<0.5	<0.5	<0.5	3.4	<0.5	4.8	0.5	1.1	<0.5
WR-136B		7/27/10	<0.5	<0.5	<0.5	<0.5	<0.5	3.2	<0.5	<0.5	<0.5
WR-136B		1/26/10	<0.5	<0.5	<0.5	0.6	<0.5	2.5	<0.5	<0.5	<0.5
WR-136B		7/22/09	<0.5	<0.5	<0.5	1.6	<0.5	2.7	<0.5	<0.5	<0.5
WR-136B		2/3/09	<0.5	<0.5	<0.5	1.7	<0.5	2.7	<0.5	<0.5	<0.5
WR-136B		7/24/08	<0.5	<0.5	<0.5	2.0	<0.5	3.8	<0.5	<0.5	<0.5
WR-136B		1/29/08	<0.5	<0.5	<0.5	1.6	<0.5	4	<0.5	0.8	<0.5
WR-136B		7/25/07	<0.5	<0.5	<0.5	2.3	<0.5	5.4	<0.5	0.5	<0.5
WR-136B		1/24/07	<0.5	<0.5	<0.5	2.2	<0.5	5.8	0.6	<0.5	<0.5
WR-136B		8/1/06	<0.5	<0.5	<0.5	2.2	<0.5	7.4	0.7	<0.5	<0.5
WR-136B		1/25/06	<0.5	<0.5	<0.5	0.6	<0.5	7.5	0.7	<0.5	<0.5
WR-136B		7/27/05	<0.5	<0.5	<0.5	1.1	<0.5	9.5	0.9	<0.5	<0.5
WR-136B		1/26/05	<0.5	<0.5	<0.5	0.8	<0.5	9.0	0.8	<0.5	<0.5
WR-136B		7/27/04	<0.5	<0.5	<0.5	2.4	<0.5	13.4	1.4	0.6	<0.5
WR-136B		1/8/04	<0.5	<0.5	<0.5	3.6	<0.5	15.5	1.7	0.6	<0.5
WR-136B		7/23/03	<0.5	<0.5	<0.5	3.7	<0.5	16.1	1.8	0.7	<0.5
WR-136B		1/28/03	<0.5	<0.5	<0.5	2.7	<0.5	17.9	2.1	0.6	<0.5
WR-136B		1/24/02	NS	NS	NS	NS	NS	17.0	1.8	NS	NS
WR-172A		3/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		2/6/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		8/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		2/2/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		7/6/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		7/6/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		1/5/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		7/7/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		7/7/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		1/6/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A		7/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-172A	1/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/9/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/9/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/13/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/13/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/20/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/16/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/16/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/16/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/11/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/26/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/26/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/10/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/6/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/12/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/14/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/27/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/15/02	<0.5	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/14/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/23/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/17/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	8/7/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/24/00	<.5	<0.5	<.5	<1	<1	<1	<.5	<1	<1
WR-172A	7/6/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	7/28/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/13/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	9/16/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	3/26/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	9/25/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	3/14/96	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	12/20/95	<0.4	<0.3	<0.2	<0.3	<2	<0.4	<0.4	<0.3	<0.4
WR-172A	9/18/95	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5
WR-172A	3/22/95	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	1/18/95	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5
WR-172A	8/1/94	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-172A	3/29/94	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-172A	9/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-172A	4/5/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.3	<0.3	<1	<1
WR-172A	8/31/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-172A	3/26/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-172A	9/17/91	<0.3	<0.3	<0.3	<1	<0.3	<0.4	<0.3	<1	<1

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-172A		4/3/91	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-172A		10/22/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-172A		7/5/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-173A	*	2/21/17	<0.5	<0.5	<0.5	0.6	<0.5	2	<0.5	<0.5	<0.5
WR-173A		7/19/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	<0.5
WR-173A		1/20/16	<0.5	<0.5	<0.5	0.7	<0.5	2	<0.5	<0.5	<0.5
WR-173A		7/16/15	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	<0.5	<0.5	<0.5
WR-173A		1/21/15	<0.5	<0.5	<0.5	0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-173A		1/22/14	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	<0.5	<0.5	<0.5
WR-173A		7/18/13	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	<0.5
WR-173A		1/23/13	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-173A		7/19/12	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-173A		1/19/12	<0.5	<0.5	<0.5	0.8	<0.5	1.6	<0.5	<0.5	<0.5
WR-173A		7/25/11	<0.5	<0.5	<0.5	0.8	<0.5	2.3	<0.5	0.5	<0.5
WR-173A		1/20/11	<0.5	<0.5	<0.5	<0.5	<0.5	2.1	<0.5	<0.5	<0.5
WR-173A		7/22/10	<0.5	<0.5	<0.5	<0.5	<0.5	2.0	<0.5	<0.5	<0.5
WR-173A		1/25/10	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	<0.5
WR-173A		1/25/10	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-173A		7/20/09	<0.5	<0.5	<0.5	<0.5	<0.5	2.5	<0.5	<0.5	<0.5
WR-173A		1/26/09	<0.5	<0.5	<0.5	0.5	<0.5	2.3	<0.5	<0.5	<0.5
WR-173A		7/17/08	<0.5	<0.5	<0.5	0.6	<0.5	2.3	<0.5	<0.5	<0.5
WR-173A		1/23/08	<0.5	<0.5	<0.5	0.7	<0.5	3.0	<0.5	0.6	<0.5
WR-173A		7/19/07	<0.5	<0.5	<0.5	1.0	<0.5	3.6	0.6	0.7	<0.5
WR-173A		1/17/07	<0.5	<0.5	<0.5	0.8	<0.5	3.3	<0.5	0.6	<0.5
WR-173A		7/21/06	<0.5	<0.5	<0.5	1.0	<0.5	3.3	<0.5	0.7	<0.5
WR-173A		1/18/06	<0.5	<0.5	<0.5	0.9	<0.5	3.6	<0.5	0.8	<0.5
WR-173A		7/28/05	<0.5	<0.5	<0.5	1.0	<0.5	4.2	0.6	0.9	<0.5
WR-173A		1/27/05	<0.5	<0.5	<0.5	1.6	<0.5	8.3	1.0	1.6	<0.5
WR-173A		7/26/04	<0.5	<0.5	<0.5	1.8	<0.5	6.2	0.9	1.4	<0.5
WR-173A		1/7/04	<0.5	<0.5	<0.5	1.6	<0.5	4.6	0.7	0.8	<0.5
WR-173A		7/21/03	<0.5	<0.5	<0.5	1.3	<0.5	4.6	0.6	0.8	<0.5
WR-173A		7/21/03	<0.5	<0.5	<0.5	1.3	<0.5	4.6	0.9	0.9	<0.5
WR-173A		1/15/02	NS	NS	NS	NS	NS	3.3	<0.5	NS	NS
WR-173A		9/10/99	<0.5	NS	<0.5	<3.0	<1.0	9.7	1.4	<1.0	<1.0
WR-173A		3/24/97	<0.5	<0.5	<0.5	3.5	<0.5	15.9	2.9	3.3	<0.5
WR-173A		9/23/96	0.6	<0.5	<0.5	5.9	<0.5	19.4	2.7	3.3	<0.5
WR-173A		6/27/96	0.5	<0.5	<0.5	2.9	<0.5	21.0	1.8	2.4	<0.5
WR-173A		3/14/96	0.5	<0.5	NS	5.9	<0.5	19.6	2.6	2.4	<0.5
WR-173A		12/20/95	0.4	<0.3	<0.2	3.3	<2	17.0	1.7	2.8	<0.4
WR-173A		9/27/95	0.5	<0.5	<0.5	2.6	<1	20.0	2.8	2.3	<0.5
WR-173A		3/22/95	0.5	<0.5	<0.5	6.9	<0.5	21.5	3.6	2.9	<0.5
WR-173A		1/18/95	0.5	<0.5	<0.5	2.3	<2	19.0	2.9	1.8	<0.5
WR-173A		9/26/94	<2	<2	NS	NS	<10	21.0	2.2	<2	<2
WR-173A		8/1/94	<0.5	<0.5	<0.5	<5	<0.5	15.0	2.3	1.4	<0.5
WR-173A		3/29/94	0.7	0.4	<0.3	<1	<0.3	23.9	2.7	3.6	<1
WR-173A		1/27/94	<0.2	0.2	<0.2	NS	<2	17.0	1.8	NS	<0.2
WR-173A		9/7/93	0.4	<0.3	<0.3	3.4	<0.3	21.5	3.0	4.5	<1
WR-173A		4/5/93	0.6	<0.3	<0.3	3.1	<0.3	23.6	2.7	<1	<1
WR-173A		8/31/92	0.5	<0.3	<0.3	5.1	<0.3	22.0	3.0	2.8	<1

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-173A	3/26/92	0.4	<0.3	<0.3	3.2	<0.3	22.8	2.8	3.7	<1
WR-173A	9/17/91	0.5	<0.3	<0.3	6.8	<0.3	25.1	3.5	3.0	<1
WR-173A	4/3/91	0.4	<0.3	<0.3	8.4	<0.3	22.3	2.9	4.0	<1
WR-173A	10/22/90	0.4	<0.4	<0.4	11.8	<0.4	22.6	2.9	3.6	<1
WR-173A	7/12/90	<0.4	<0.4	<0.4	<2	<0.4	5.7	0.6	0.9	<1
WR-173B	3/14/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	3/14/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	2/6/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	2/2/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	2/2/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/6/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/6/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/9/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/12/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/8/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/14/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/14/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/9/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/9/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/11/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/11/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/8/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/9/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/10/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/12/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/14/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/27/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/15/02	<0.5	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/14/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/23/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/17/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	8/7/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	1/26/00	<.5	<0.5	<.5	<1	<1	<1	<.5	<1	<1
WR-173B	7/6/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-173B	7/28/98	<0.5	<0.5	<0.5	NS	<0.5	0.9	<0.5	<0.5	<0.5
WR-173B	1/13/98	<0.5	<0.5	<0.5	<1	<1	2.0	<0.5	<1	<1

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-174A	3/13/19	<0.5	<0.5	<0.5	1	<0.5	2.9	1.3	<0.5	<0.5
WR-174A	2/28/18	<0.5	<0.5	<0.5	0.9	<0.5	2.9	1.4	<0.5	<0.5
WR-174A	8/23/17	<0.5	<0.5	<0.5	1.4	<0.5	4.1	1.9	<0.5	<0.5
WR-174A	2/21/17	<0.5	<0.5	<0.5	1.3	<0.5	3.3	1.5	<0.5	<0.5
WR-174A	2/21/17	<0.5	<0.5	<0.5	1.2	<0.5	3.7	1.6	<0.5	<0.5
WR-174A	7/19/16	<0.5	<0.5	<0.5	1	<0.5	3.5	1.6	<0.5	<0.5
WR-174A	1/20/16	<0.5	<0.5	<0.5	1.9	<0.5	4.2	1.9	<0.5	<0.5
WR-174A	1/20/16	<0.5	<0.5	<0.5	1.9	<0.5	4.1	1.9	<0.5	<0.5
WR-174A	7/16/15	<0.5	<0.5	<0.5	1.2	<0.5	3.6	1.7	<0.5	<0.5
WR-174A	1/21/15	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	1.6	<0.5	<0.5
WR-174A	7/17/14	<0.5	<0.5	<0.5	1.6	<0.5	3.8	2.1	<0.5	<0.5
WR-174A	7/17/14	<0.5	<0.5	<0.5	1.7	<0.5	4.1	2.2	<0.5	<0.5
WR-174A	1/22/14	<0.5	<0.5	<0.5	1.2	<0.5	3.7	2.2	<0.5	<0.5
WR-174A	7/18/13	<0.5	<0.5	<0.5	1.3	<0.5	3.8	2.2	<0.5	<0.5
WR-174A	1/23/13	<0.5	<0.5	<0.5	1.4	<0.5	4.2	2.2	<0.5	<0.5
WR-174A	1/23/13	<0.5	<0.5	<0.5	1.5	<0.5	4.2	2.3	<0.5	<0.5
WR-174A	7/19/12	<0.5	<0.5	<0.5	1.9	<0.5	4.3	2.1	<0.5	<0.5
WR-174A	1/19/12	<0.5	<0.5	<0.5	2.8	<0.5	4.9	2.3	<0.5	<0.5
WR-174A	8/16/11	<0.5	<0.5	<0.5	2.5	<0.5	5.3	2.4	<0.5	<0.5
WR-174A	1/20/11	<0.5	<0.5	<0.5	2.5	<0.5	6	2.9	<0.5	<0.5
WR-174A	1/20/11	<0.5	<0.5	<0.5	2.5	<0.5	6	2.8	<0.5	<0.5
WR-174A	7/22/10	<0.5	<0.5	<0.5	1.9	<0.5	5.6	2.3	0.5	<0.5
WR-174A	1/25/10	<0.5	<0.5	<0.5	2.4	<0.5	6.8	3.0	0.6	<0.5
WR-174A	7/20/09	<0.5	<0.5	<0.5	2.7	<0.5	6.7	3.2	0.6	<0.5
WR-174A	1/26/09	<0.5	<0.5	<0.5	3.5	<0.5	6.5	2.9	0.6	<0.5
WR-174A	7/17/08	<0.5	<0.5	<0.5	2.9	<0.5	6.9	3.0	0.7	<0.5
WR-174A	7/17/08	<0.5	<0.5	<0.5	2.8	<0.5	6.6	2.9	0.6	<0.5
WR-174A	1/23/08	<0.5	<0.5	<0.5	3.2	<0.5	7.4	3.0	0.8	<0.5
WR-174A	7/19/07	<0.5	<0.5	<0.5	3.3	<0.5	6.8	3.1	0.7	<0.5
WR-174A	7/19/07	<0.5	<0.5	<0.5	3.3	<0.5	6.9	3.0	0.7	<0.5
WR-174A	1/17/07	<0.5	<0.5	<0.5	3.1	<0.5	7.4	3.2	0.6	<0.5
WR-174A	7/21/06	<0.5	<0.5	<0.5	4.3	<0.5	8.4	3.6	0.8	<0.5
WR-174A	7/21/06	<0.5	<0.5	<0.5	4.4	<0.5	8.7	3.7	1.0	<0.5
WR-174A	1/18/06	<0.5	<0.5	<0.5	3.4	<0.5	9.2	3.2	1.0	<0.5
WR-174A	1/18/06	<0.5	<0.5	<0.5	3.6	<0.5	8.9	3.2	0.9	<0.5
WR-174A	7/28/05	<0.5	<0.5	<0.5	3.4	<0.5	8.4	3.1	0.8	<0.5
WR-174A	1/27/05	<0.5	<0.5	<0.5	3.0	<0.5	7.4	2.8	0.8	<0.5
WR-174A	7/26/04	<0.5	<0.5	<0.5	4.4	<0.5	8.4	3.4	1.0	<0.5
WR-174A	1/7/04	<0.5	<0.5	<0.5	5.0	<0.5	8.2	3.2	0.8	<0.5
WR-174A	7/21/03	<0.5	<0.5	<0.5	4.3	<0.5	7.7	3.2	1.0	<0.5
WR-174A	1/15/02	NS	NS	NS	NS	NS	7.2	2.7	NS	NS
WR-174A	9/10/99	<0.5	NS	<0.5	<3.0	<1.0	7.5	2.7	<1.0	<1.0
WR-174A	3/26/97	<0.5	<0.5	<0.5	6.4	<0.5	5.6	2.0	1.0	<0.5
WR-174A	9/25/96	<0.5	<0.5	<0.5	8.3	<0.5	6.1	1.6	1.1	<0.5
WR-174A	6/27/96	<0.5	<0.5	<0.5	5.0	<0.5	5.9	0.9	0.9	<0.5
WR-174A	3/13/96	<0.5	<0.5	NS	8.5	<0.5	<0.5	<0.5	0.9	<0.5
WR-174A	12/20/95	<0.4	<0.3	<0.2	5.0	<2	4.6	0.7	0.9	<0.4
WR-174A	9/28/95	<0.5	<0.5	<0.5	3.7	<1	4.7	1.1	0.7	<0.5
WR-174A	3/22/95	<0.5	<0.5	<0.5	10.3	<0.5	5.2	1.3	1.0	<0.5
WR-174A	1/18/95	<0.5	<0.5	<0.5	4.4	<2	4.3	1.1	1.1	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-174A	9/26/94	<2	<2	NS	NS	<10	3.3	<2	<2	<2
WR-174A	8/1/94	<0.5	<0.5	<0.5	<5	<0.5	3.2	<0.5	<0.5	<0.5
WR-174A	3/30/94	<0.3	<0.3	<0.3	<1	<0.3	4.5	1.0	0.8	<1
WR-174A	1/27/94	<0.2	<0.2	<0.2	NS	<2	3.0	0.3	NS	<0.2
WR-174A	9/7/93	<0.3	<0.3	<0.3	2.4	<0.3	5.1	0.9	<1	<1
WR-174A	4/3/93	<0.3	<0.3	<0.3	2.4	<0.3	4.7	0.9	<1	<1
WR-174A	8/31/92	<0.3	<0.3	<0.3	3.7	<0.3	4.6	0.9	<1	<1
WR-174A	3/26/92	<0.3	<0.3	<0.3	2.3	<0.3	4.5	0.7	<1	<1
WR-174A	9/17/91	<0.3	<0.3	<0.3	5.8	<0.3	5.4	0.8	<1	<1
WR-174A	4/3/91	<0.3	<0.3	<0.3	7.7	<0.3	3.5	0.6	<1	<1
WR-174A	10/22/90	<0.4	<0.4	<0.4	18.0	<0.4	4.3	0.7	0.4	<1
WR-174A	7/16/90	<0.4	<0.4	<0.4	2.6	<0.4	1.6	<0.4	<0.4	<1
WR-175A	4/15/19	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	2/8/18	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	8/10/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	2/8/17	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	7/11/16	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	1/7/16	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	7/9/15	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	1/8/15	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	7/10/14	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	1/14/14	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	7/16/13	<0.5	1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	1/17/13	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	8/6/12	<0.5	1	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-175A	1/18/12	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A	7/20/11	<0.5	1.3	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-175A	1/13/11	<0.5	1.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-175A	1/13/11	<0.5	1.4	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-175A	7/20/10	<0.5	1.2	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-175A	1/19/10	<0.5	1.6	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-175A	7/14/09	<0.5	1.5	<0.5	<0.5	<0.5	1.0	0.5	<0.5	<0.5
WR-175A	1/21/09	<0.5	1.8	<0.5	<0.5	<0.5	0.9	0.6	<0.5	<0.5
WR-175A	1/21/09	<0.5	1.8	<0.5	<0.5	<0.5	0.8	0.5	<0.5	<0.5
WR-175A	7/15/08	<0.5	2.3	<0.5	<0.5	<0.5	1.0	0.6	<0.5	<0.5
WR-175A	7/15/08	<0.5	2.2	<0.5	<0.5	<0.5	1.0	0.6	<0.5	<0.5
WR-175A	1/16/08	<0.5	2.4	<0.5	<0.5	<0.5	1.0	0.6	<0.5	<0.5
WR-175A	1/16/08	<0.5	2.4	<0.5	<0.5	<0.5	1.0	0.6	<0.5	<0.5
WR-175A	7/16/07	<0.5	2.3	<0.5	<0.5	<0.5	1.2	0.7	<0.5	<0.5
WR-175A	2/1/07	<0.5	3.4	<0.5	0.6	<0.5	1.2	0.8	<0.5	<0.5
WR-175A	7/25/06	<0.5	2.6	<0.5	0.6	<0.5	1.3	0.9	<0.5	<0.5
WR-175A	1/19/06	<0.5	2.4	<0.5	<0.5	<0.5	1.2	0.8	<0.5	<0.5
WR-175A	7/12/05	<0.5	2.5	<0.5	0.6	<0.5	1.3	0.9	<0.5	<0.5
WR-175A	1/10/05	<0.5	2.0	<0.5	<0.5	<0.5	1.2	0.8	<0.5	<0.5
WR-175A	7/6/04	<0.5	1.9	<0.5	<0.5	<0.5	1.3	0.9	<0.5	<0.5
WR-175A	1/12/04	<0.5	1.8	<0.5	0.6	<0.5	1.3	0.9	<0.5	<0.5
WR-175A	7/14/03	<0.5	1.5	<0.5	0.5	<0.5	1.3	0.8	<0.5	<0.5
WR-175A	1/27/03	<0.5	1.5	<0.5	0.7	<0.5	1.1	0.8	<0.5	<0.5
WR-175A	7/15/02	<0.5	1.0	<0.5	NS	<0.5	1.0	0.8	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-175A		1/14/02	<0.5	0.7	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-175A		7/23/01	<0.5	0.6	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-175A		1/17/01	<0.5	0.7	<0.5	0.6	<0.5	0.5	<0.5	<0.5	<0.5
WR-175A		8/7/00	<0.5	0.6	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-175A		1/24/00	<.5	<0.5	<.5	<1	<1	<1	<.5	<1	<1
WR-175A		7/6/99	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		7/28/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		1/13/98	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-175A		9/16/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		3/26/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		9/25/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		3/13/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		12/21/95	<0.4	<0.3	<0.2	<0.3	<2	0.6	<0.4	<0.3	<0.4
WR-175A		9/27/95	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5
WR-175A		3/22/95	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		1/18/95	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5
WR-175A		8/1/94	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-175A		3/30/94	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-175A		1/27/94	<0.2	<0.2	<0.2	NS	<2	<0.2	<0.2	NS	<0.2
WR-175A		9/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-175A		4/6/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.3	<0.3	<1	<1
WR-175A		9/1/92	<0.3	<0.3	<0.3	<1.1	0.6	<0.4	<0.3	<1	<1
WR-175A		3/26/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-175A		9/17/91	<0.3	<0.3	<0.3	<1	<0.3	<0.4	<0.3	<1	<1
WR-175A		4/3/91	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-175A		10/22/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-175A		7/18/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-176A		3/14/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		2/6/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		2/6/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		8/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		8/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		2/2/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/6/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		1/5/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/7/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		1/6/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		1/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/9/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/9/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		1/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		1/9/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A		7/13/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	N5	7/13/11	<0.5	<0.5	<0.5	<2	<3	<0.5	<0.5	<2	<0.5
WR-176A		1/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-176A	7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/12/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/8/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/14/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/9/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/11/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/8/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/26/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/18/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/10/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/6/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/12/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/14/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/27/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	8/5/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/14/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/23/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/17/01	<0.5	<0.5	<0.5	2.1	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	8/8/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/24/00	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-176A	7/6/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	7/28/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/13/98	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-176A	9/16/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	3/26/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	9/25/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	3/13/96	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	12/20/95	<0.4	<0.3	<0.2	<0.3	<2	<0.4	<0.4	<0.3	<0.4
WR-176A	9/27/95	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5
WR-176A	3/22/95	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	1/18/95	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5
WR-176A	8/1/94	<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-176A	3/29/94	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-176A	1/27/94	<0.2	<0.2	<0.2	NS	<2	<0.2	<0.2	NS	<0.2
WR-176A	9/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-176A	4/6/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.3	<0.3	<1	<1
WR-176A	9/1/92	<0.3	<0.3	<0.3	<1.1	0.6	<0.4	<0.3	<1	<1
WR-176A	3/26/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-176A	9/17/91	<0.3	<0.3	<0.3	<1	<0.3	<0.4	<0.3	<1	<1
WR-176A	4/3/91	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-176A	10/22/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-176A	7/23/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-184A	4/2/19	<0.5	<0.5	<0.5	1.1	<0.5	9.0	1.0	<0.5	<0.5
WR-184A	2/20/18	<0.5	<0.5	<0.5	1.7	<0.5	9.7	1.0	<0.5	<0.5
WR-184A	8/17/17	<0.5	<0.5	<0.5	1.1	<0.5	7.2	1.0	<0.5	<0.5
WR-184A	2/15/17	<0.5	<0.5	<0.5	1.2	<0.5	7.9	0.9	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-184A	2/15/17	<0.5	<0.5	<0.5	1.2	<0.5	8.4	0.9	<0.5	<0.5
WR-184A	7/14/16	<0.5	<0.5	<0.5	1	<0.5	6.3	0.8	<0.5	<0.5
WR-184A	1/19/16	<0.5	<0.5	<0.5	1.9	<0.5	7.3	1.0	<0.5	<0.5
WR-184A	7/14/15	<0.5	<0.5	<0.5	1.3	<0.5	7.4	1.0	<0.5	<0.5
WR-184A	1/15/15	<0.5	<0.5	<0.5	1.8	<0.5	8.5	1.2	<0.5	<0.5
WR-184A	7/15/14	<0.5	<0.5	<0.5	2.2	<0.5	10.1	1.5	<0.5	<0.5
WR-184A	1/16/14	<0.5	<0.5	<0.5	1.2	<0.5	6.6	1.0	<0.5	<0.5
WR-184A	7/16/13	<0.5	<0.5	<0.5	1.9	<0.5	7.3	1.0	<0.5	<0.5
WR-184A	1/17/13	<0.5	<0.5	<0.5	1.1	<0.5	5.2	0.8	<0.5	<0.5
WR-184A	8/6/12	<0.5	<0.5	<0.5	0.6	<0.5	4.3	0.6	<0.5	<0.5
WR-184A	1/18/12	<0.5	<0.5	<0.5	1.5	<0.5	5	0.7	<0.5	<0.5
WR-184A	7/21/11	<0.5	<0.5	<0.5	1.6	<0.5	10.8	1.4	<0.5	<0.5
WR-184A	1/19/11	<0.5	<0.5	<0.5	1.8	<0.5	10.2	1.5	<0.5	<0.5
WR-184A	7/21/10	<0.5	<0.5	<0.5	0.8	<0.5	8.6	1.4	<0.5	<0.5
WR-184A	1/20/10	<0.5	<0.5	<0.5	1.3	<0.5	8.4	1.2	<0.5	<0.5
WR-184A	7/15/09	<0.5	<0.5	<0.5	1.8	<0.5	8.5	1.3	<0.5	<0.5
WR-184A	1/22/09	<0.5	<0.5	<0.5	2.0	<0.5	7.6	1.1	<0.5	<0.5
WR-184A	7/16/08	<0.5	<0.5	<0.5	2.1	<0.5	7.0	1.0	<0.5	<0.5
WR-184A	1/17/08	<0.5	<0.5	<0.5	2.3	<0.5	9.3	1.3	<0.5	<0.5
WR-184A	7/18/07	<0.5	<0.5	<0.5	2.1	<0.5	7.4	1	<0.5	<0.5
WR-184A	1/16/07	<0.5	<0.5	<0.5	2.3	<0.5	9.4	1.2	<0.5	<0.5
WR-184A	7/17/06	<0.5	<0.5	<0.5	3.2	<0.5	11.6	1.6	<0.5	<0.5
WR-184A	1/12/06	<0.5	<0.5	<0.5	3.6	<0.5	17.3	2.2	0.5	<0.5
WR-184A	1/12/06	<0.5	<0.5	<0.5	3.6	<0.5	18.1	2.5	0.6	<0.5
WR-184A	11/15/05	<1.0	<0.5	<0.5	4.7	<3.0	15.0	2.2	<2.0	<0.5
WR-184A	7/13/05	<0.5	<0.5	<0.5	4.0	<0.5	16.0	2.6	0.5	<0.5
WR-184A	1/13/05	<0.5	<0.5	<0.5	1.9	<0.5	11.3	1.6	<0.5	<0.5
WR-184A	7/19/04	<0.5	<0.5	<0.5	1.6	<0.5	8.5	1.4	<0.5	<0.5
WR-184A	1/15/04	<0.5	<0.5	<0.5	2.4	<0.5	8.3	1.6	<0.5	<0.5
WR-184A	7/17/03	<0.5	<0.5	<0.5	2.6	<0.5	8.3	1.5	<0.5	<0.5
WR-184A	1/28/03	<0.5	<0.5	<0.5	1.4	<0.5	7.2	1.2	<0.5	<0.5
WR-184A	7/16/02	<0.5	<0.5	<0.5	1.2	<0.5	4.7	1.0	<0.5	<0.5
WR-184A	1/14/02	<0.5	<0.5	<0.5	0.9	<0.5	4.6	0.9	<0.5	<0.5
WR-184A	7/23/01	<0.5	<0.5	<0.5	0.9	<0.5	4.7	1.0	<0.5	<0.5
WR-184A	1/17/01	<0.5	<0.5	<0.5	1.2	<0.5	3.4	0.8	<0.5	<0.5
WR-184A	8/9/00	<0.5	<0.5	<0.5	1.0	<0.5	3.1	0.6	<0.5	<0.5
WR-184A	1/24/00	<.5	<0.5	<.5	<1	<1	1.5	<.5	<1	<1
WR-184A	7/6/99	<0.5	<0.5	<0.5	0.7	<0.5	1.3	<0.5	<0.5	<0.5
WR-184A	7/28/98	<0.5	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5
WR-184A	1/12/98	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-184A	9/16/97	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-184A	3/26/97	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-184A	9/25/96	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-184A	6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-184A	3/13/96	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-184A	12/20/95	<0.4	<0.3	<0.2	<0.3	<2	<0.4	<0.4	<0.3	<0.4
WR-184A	9/27/95	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5
WR-184A	3/21/95	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-184A	9/26/94	<2	<2	NS	NS	<10	<2	<2	<2	<2
WR-184A	3/29/94	<0.3	<0.3	<0.3	<1	<0.3	0.4	<0.3	<1	<1

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-184A		9/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-184A		4/6/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.3	<0.3	<1	<1
WR-184A		8/31/92	<0.3	<0.3	<0.3	<1.1	<0.3	0.4	<0.3	<1	<1
WR-184A		3/26/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-184A		9/17/91	<0.3	<0.3	<0.3	<1	<0.3	0.3	<0.3	<1	<1
WR-184A		4/3/91	<0.3	<0.3	<0.3	<1	<0.3	0.4	<0.3	<1	<1
WR-184A		1/28/91	<0.4	<0.4	<0.4	<2	<0.4	0.4	<0.4	<0.4	<1
WR-184A		12/19/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-185A		3/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		2/7/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		8/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		2/2/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/6/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/6/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/7/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/6/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/9/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/10/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/9/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A	N5	1/9/12	<0.5	<0.5	<0.5	<2	<5	<0.5	<0.5	<2	<0.5
WR-185A		7/13/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/11/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/12/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/12/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/9/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/15/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/10/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/12/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/12/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/10/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/26/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/18/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/12/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/7/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/15/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/28/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/16/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/14/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/23/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/17/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-185A		8/8/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/24/00	<.5	<0.5	<.5	<1	<1	<1	<0.5	<1	<1
WR-185A		7/6/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		7/28/98	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		1/13/98	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
WR-185A		9/16/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		3/26/97	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		9/25/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		6/27/96	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		3/13/96	<0.5	<0.5	NS	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		9/27/95	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5
WR-185A		3/23/95	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-185A		9/27/94	<2	<2	NS	NS	<10	<2	<2	<2	<2
WR-185A		3/30/94	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-185A		9/7/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-185A		4/6/93	<0.3	<0.3	<0.3	<1.1	<0.3	<0.3	<0.3	<1	<1
WR-185A		9/1/92	<0.3	<0.3	<0.3	<1.1	0.6	<0.4	<0.3	<1	<1
WR-185A		3/26/92	<0.3	<0.3	<0.3	<1.1	<0.3	<0.4	<0.3	<1	<1
WR-185A		9/17/91	<0.3	<0.3	<0.3	<1	<0.3	<0.4	<0.3	<1	<1
WR-185A		4/3/91	<0.3	<0.3	<0.3	<1	<0.3	<0.3	<0.3	<1	<1
WR-185A		1/28/91	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-185A		12/21/90	<0.4	<0.4	<0.4	<2	<0.4	<0.4	<0.4	<0.4	<1
WR-253B	*	7/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-253B		1/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-253B		7/28/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-253B		1/20/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-253B		7/29/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-253B		1/31/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-253B		1/25/02	NS	NS	NS	NS	NS	<0.5	<0.5	NS	NS
WR-272B		1/17/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		7/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		7/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		1/18/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		1/18/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		7/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		1/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		7/28/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		1/15/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		7/24/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		1/30/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-272B		1/23/02	NS	NS	NS	NS	NS	<0.5	<0.5	NS	NS
WR-325A	N3	8/24/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A	N3	8/24/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A	N3	2/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A	N3	7/18/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A	N3	1/20/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/14/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-325A		1/14/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/11/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/14/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/16/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/16/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/18/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/19/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/24/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/17/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/24/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/19/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/19/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/25/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/28/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/15/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		7/29/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/30/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-325A		1/23/02	NS	NS	NS	NS	NS	<0.5	<0.5	NS	NS
WR-355A		3/13/19	<0.5	<0.5	<0.5	<0.5	<0.5	2.9	1.5	<0.5	<0.5
WR-355A		2/22/18	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-355A		2/22/18	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	0.6	<0.5	<0.5
WR-355A		8/23/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	1	<0.5	<0.5
WR-355A		2/22/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	0.8	<0.5	<0.5
WR-355A		7/20/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	1.0	<0.5	<0.5
WR-355A		1/21/16	<0.5	<0.5	<0.5	0.6	<0.5	3.1	1.6	<0.5	<0.5
WR-355A		7/20/15	<0.5	<0.5	<0.5	<0.5	<0.5	2.8	1.5	<0.5	<0.5
WR-355A		1/20/15	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	0.8	<0.5	<0.5
WR-355A		1/20/15	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	0.8	<0.5	<0.5
WR-355A		7/21/14	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	0.8	<0.5	<0.5
WR-355A		1/23/14	<0.5	<0.5	<0.5	0.7	<0.5	4	2.1	<0.5	<0.5
WR-355A		7/22/13	<0.5	<0.5	<0.5	0.7	<0.5	3	1.6	<0.5	<0.5
WR-355A		1/24/13	<0.5	<0.5	<0.5	<0.5	<0.5	2.6	1.4	<0.5	<0.5
WR-355A		7/23/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-355A		7/23/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-355A		1/18/12	<0.5	<0.5	<0.5	1.5	<0.5	3.5	2.1	<0.5	<0.5
WR-355A		7/21/11	<0.5	<0.5	<0.5	2.1	<0.5	6.7	3.7	<0.5	<0.5
WR-355A	N5	7/21/11	<0.5	<0.5	<0.5	2.3	<3	6.44	3.59	<2	<0.5
WR-355A		1/19/11	<0.5	<0.5	<0.5	1.4	<0.5	5.9	3.5	<0.5	<0.5
WR-355A		1/19/11	<0.5	<0.5	<0.5	1.8	<0.5	6.3	3.6	<0.5	<0.5
WR-355A		7/20/10	<0.5	<0.5	<0.5	2.3	<0.5	8.2	4.7	0.6	<0.5
WR-355A		1/20/10	<0.5	<0.5	<0.5	0.8	<0.5	7.6	4.3	<0.5	<0.5
WR-355A		7/16/09	<0.5	<0.5	<0.5	1.7	<0.5	9.8	4.4	<0.5	<0.5
WR-355A		1/22/09	<0.5	<0.5	<0.5	1.7	<0.5	10.7	4.3	<0.5	<0.5
WR-355A		7/16/08	<0.5	<0.5	<0.5	1.7	<0.5	13.0	4.2	<0.5	<0.5
WR-355A		1/22/08	<0.5	<0.5	<0.5	1.0	<0.5	7.9	2.4	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-355A	7/18/07	<0.5	<0.5	<0.5	1.2	<0.5	7.7	2.5	<0.5	<0.5
WR-355A	1/16/07	<0.5	<0.5	<0.5	0.7	<0.5	6.0	2.1	<0.5	<0.5
WR-355A	7/13/06	<0.5	<0.5	<0.5	1.6	<0.5	8.0	4.2	<0.5	<0.5
WR-355A	1/11/06	<0.5	<0.5	<0.5	1.2	<0.5	9.3	4.1	<0.5	<0.5
WR-355A	1/11/06	<0.5	<0.5	<0.5	1.6	<0.5	10.7	4.4	<0.5	<0.5
WR-355A	7/13/05	<0.5	<0.5	<0.5	1.0	<0.5	4.4	2.7	<0.5	<0.5
WR-355A	1/13/05	<0.5	<0.5	<0.5	0.7	<0.5	4.8	2.5	<0.5	<0.5
WR-355A	7/8/04	<0.5	<0.5	<0.5	0.9	<0.5	4.1	2.8	<0.5	<0.5
WR-355A	1/15/04	<0.5	<0.5	<0.5	1.2	<0.5	4.5	3.0	<0.5	<0.5
WR-355A	7/17/03	<0.5	0.8	<0.5	1.0	<0.5	4.5	3.0	<0.5	<0.5
WR-355A	1/30/03	<0.5	0.8	<0.5	1.1	<0.5	6.0	3.6	<0.5	<0.5
WR-355A	7/17/02	<0.5	<0.5	<0.5	1.0	<0.5	3.9	2.8	<0.5	<0.5
WR-355A	1/16/02	<0.5	<0.5	<0.5	0.8	<0.5	4.5	2.3	<0.5	<0.5
WR-355A	7/25/01	<0.5	0.9	<0.5	1.2	<0.5	11.8	4.3	0.5	<0.5
WR-355A	1/18/01	2.3	4.4	<0.5	6.2	<0.5	41.0	14.4	2.1	<0.5
WR-355A	8/9/00	<0.5	1.8	<0.5	3.0	<0.5	9.3	6.9	0.6	<0.5
WR-360A	2/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	2/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/7/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/18/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/11/12	<0.5	<0.5	<0.5	0.8	<0.5	0.5	<0.5	<0.5	<0.5
WR-360A	1/12/11	<0.5	0.5	<0.5	0.8	<0.5	0.6	<0.5	<0.5	<0.5
WR-360A	7/14/09	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	7/14/09	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/8/07	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/8/07	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	7/11/06	<0.5	1.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/9/06	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/9/06	<0.5	1.1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	7/12/05	<0.5	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/11/05	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	7/8/04	<0.5	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/14/04	<0.5	2.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	7/15/03	<0.5	4.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/30/03	<0.5	6.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	7/17/02	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/16/02	<0.5	7.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	7/25/01	<0.5	8.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	1/18/01	<0.5	22.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-360A	8/9/00	<0.5	13.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-361A	8/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	2.8	<0.5	<0.5	<0.5
WR-361A	8/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	2.8	<0.5	<0.5	<0.5
WR-361A	2/14/17	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	<0.5
WR-361A	7/13/16	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-361A	1/13/16	<0.5	<0.5	<0.5	<0.5	<0.5	3	0.6	<0.5	<0.5
WR-361A	7/13/15	<0.5	<0.5	<0.5	<0.5	<0.5	3.1	0.6	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-361A	1/14/15	<0.5	<0.5	<0.5	0.6	<0.5	3.9	0.8	<0.5	<0.5
WR-361A	7/14/14	<0.5	<0.5	<0.5	0.5	<0.5	3.4	0.6	<0.5	<0.5
WR-361A	7/14/14	<0.5	<0.5	<0.5	0.6	<0.5	3.6	0.7	<0.5	<0.5
WR-361A	1/16/14	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	0.7	<0.5	<0.5
WR-361A	7/15/13	<0.5	<0.5	<0.5	<0.5	<0.5	3.5	0.7	<0.5	<0.5
WR-361A	1/17/13	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	0.7	<0.5	<0.5
WR-361A	1/17/13	<0.5	<0.5	<0.5	<0.5	<0.5	4	0.7	<0.5	<0.5
WR-361A	7/18/12	<0.5	<0.5	<0.5	0.8	<0.5	4	0.7	<0.5	<0.5
WR-361A	1/17/12	<0.5	<0.5	<0.5	1.5	<0.5	4.2	0.8	<0.5	<0.5
WR-361A	7/18/11	<0.5	<0.5	<0.5	0.8	<0.5	3.8	0.7	<0.5	<0.5
WR-361A	1/18/11	<0.5	<0.5	<0.5	1.2	<0.5	4.1	0.8	<0.5	<0.5
WR-361A	7/19/10	<0.5	<0.5	<0.5	0.9	<0.5	2.9	0.5	<0.5	<0.5
WR-361A	1/20/10	<0.5	<0.5	<0.5	0.7	<0.5	2.0	<0.5	<0.5	<0.5
WR-361A	1/20/10	<0.5	<0.5	<0.5	0.7	<0.5	2.2	<0.5	<0.5	<0.5
WR-361A	7/14/09	<0.5	<0.5	<0.5	0.6	<0.5	1.4	<0.5	<0.5	<0.5
WR-361A	1/21/09	<0.5	<0.5	<0.5	0.6	<0.5	0.7	<0.5	<0.5	<0.5
WR-361A	1/10/07	0.6	1.9	<0.5	<0.5	<0.5	1.2	0.6	<0.5	<0.5
WR-361A	7/11/06	0.8	3.6	<0.5	0.5	<0.5	1.1	0.6	<0.5	<0.5
WR-361A	1/10/06	1.3	3.7	<0.5	0.5	<0.5	1.2	0.6	<0.5	<0.5
WR-361A	7/12/05	1.2	3.3	<0.5	0.5	<0.5	1.1	0.7	<0.5	<0.5
WR-361A	1/13/05	1.1	3.9	<0.5	<0.5	<0.5	1.3	0.8	<0.5	<0.5
WR-361A	7/7/04	0.8	4.8	<0.5	0.5	<0.5	1.0	0.6	<0.5	<0.5
WR-361A	1/14/04	<0.5	8.8	<0.5	0.7	<0.5	1.1	0.6	<0.5	<0.5
WR-361A	7/16/03	1.0	25.4	<0.5	0.8	<0.5	2.3	1.2	<0.5	<0.5
WR-361A	1/30/03	0.8	22.4	<0.5	1.2	<0.5	2.4	1.4	0.5	<0.5
WR-361A	7/17/02	0.8	19.1	<0.5	0.9	<0.5	2.0	1.2	<0.5	<0.5
WR-361A	1/16/02	<0.5	15.7	<0.5	1.1	<0.5	2.2	1.4	<0.5	<0.5
WR-361A	7/25/01	<0.5	6.4	<0.5	1.7	<0.5	3.8	2.9	0.6	<0.5
WR-361A	1/18/01	<0.5	4.2	<0.5	2.6	<0.5	2.8	2.1	0.6	<0.5
WR-361A	8/9/00	<0.5	10.8	<0.5	1.2	<0.5	1.4	0.8	0.5	<0.5
WR-372A	3/20/19	<0.5	<0.5	<0.5	1.8	<0.5	7.1	2.9	0.5	<0.5
WR-372A	2/20/18	<0.5	<0.5	<0.5	2.2	<0.5	6.2	2.6	<0.5	<0.5
WR-372A	2/15/17	<0.5	<0.5	<0.5	1.7	<0.5	6.5	2.8	0.6	<0.5
WR-372A	1/14/16	<0.5	<0.5	<0.5	3	<0.5	8.3	3.4	0.9	<0.5
WR-372A	1/15/15	<0.5	<0.5	<0.5	3.5	<0.5	6.4	2.9	0.7	<0.5
WR-372A	1/21/14	<0.5	<0.5	<0.5	3.8	<0.5	7.4	3.4	0.8	<0.5
WR-372A	1/24/13	<0.5	<0.5	<0.5	2.5	<0.5	6.8	3.1	0.7	<0.5
WR-372A	1/24/12	<0.5	<0.5	<0.5	4.9	<0.5	9.5	4.2	1.1	<0.5
WR-372A	1/27/11	<0.5	<0.5	<0.5	6	<0.5	12	5.5	1.8	<0.5
WR-372A	1/27/11	<0.5	<0.5	<0.5	5.6	<0.5	11.2	5.2	1.7	<0.5
WR-372A	1/29/07	<0.5	<0.5	<0.5	9.4	<0.5	12.5	6.9	2.7	<0.5
WR-372A	1/29/07	<0.5	<0.5	<0.5	9.2	<0.5	12.7	6.8	2.5	<0.5
WR-372A	1/30/06	0.5	0.6	<0.5	10.7	<0.5	18.6	7.9	5.0	<0.5
WR-372A	1/30/06	0.6	0.5	<0.5	11.1	<0.5	19.2	8.1	5.2	<0.5
WR-372A	1/24/05	<0.5	<0.5	<0.5	8.2	<0.5	15.1	6.6	3.6	<0.5
WR-372A	1/24/05	<0.5	<0.5	<0.5	8.2	<0.5	15.1	6.6	3.6	<0.5
WR-372A	1/15/04	0.6	0.7	<0.5	18.9	<0.5	20.0	10.4	5.1	0.6
WR-372A	1/30/03	<0.5	0.6	<0.5	12.2	<0.5	16.8	9.2	4.4	<0.5
WR-372A	1/24/02	NS	NS	NS	NS	NS	14.0	7.3	NS	NS

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-372A	1/18/01	<0.5	<0.5	<0.5	7.2	<0.5	13.0	6.4	2.9	<0.5
WR-372A	12/14/00	<0.5	<0.5	<0.5	1.4	<0.5	6.7	3.9	1.0	<0.5
WR-373A	2/13/17	<0.5	<0.5	<0.5	0.8	<0.5	1.3	0.6	<0.5	<0.5
WR-373A	2/3/16	<0.5	<0.5	<0.5	0.9	<0.5	1	<0.5	<0.5	<0.5
WR-373A	1/13/15	<0.5	<0.5	<0.5	0.7	<0.5	0.8	<0.5	<0.5	<0.5
WR-373A	1/13/15	<0.5	<0.5	<0.5	0.7	<0.5	0.8	<0.5	<0.5	<0.5
WR-373A	1/14/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-373A	1/18/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-373A	1/23/12	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-373A	1/25/11	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-373A	7/28/10	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	0.6	<0.5	<0.5
WR-373A	1/25/07	0.7	<0.5	0.6	3.5	<0.5	10.3	5.7	1.9	<0.5
WR-373A	1/26/06	<0.5	<0.5	0.5	3.6	<0.5	12.4	5.4	2.8	<0.5
WR-373A	1/26/06	<0.5	<0.5	0.6	3.6	<0.5	11.7	5.2	2.6	<0.5
WR-373A	1/24/05	0.5	<0.5	0.7	3.0	<0.5	10.3	4.4	2.0	<0.5
WR-373A	1/24/05	0.5	<0.5	0.7	3.0	<0.5	10.3	4.4	2.0	<0.5
WR-373A	1/14/04	0.9	<0.5	1.8	6.2	<0.5	13.5	6.9	2.6	<0.5
WR-373A	1/30/03	1.0	<0.5	2.8	3.2	<0.5	11.3	6.2	1.9	<0.5
WR-373A	1/22/02	NS	NS	NS	NS	NS	19.0	11.0	NS	NS
WR-373A	1/17/01	1.3	<0.5	2.7	3.4	9.0	18.0	9.5	3.2	<0.5
WR-374A	3/21/19	0.8	<0.5	1	0.5	0.8	9.2	5.5	<0.5	<0.5
WR-374A	3/21/19	0.9	<0.5	1.2	0.6	0.8	10.4	5.9	<0.5	<0.5
WR-374A	2/26/18	0.6	<0.5	<0.5	1.1	<0.5	9.4	4.7	0.5	<0.5
WR-374A	2/26/18	0.7	<0.5	<0.5	1.4	<0.5	11.1	5.5	0.7	<0.5
WR-374A	2/15/17	0.5	0.7	<0.5	2.6	<0.5	11.6	4.7	2.1	<0.5
WR-374A	1/13/16	<0.5	<0.5	<0.5	1.8	<0.5	6.3	2.5	1.1	<0.5
WR-374A	1/15/15	<0.5	<0.5	<0.5	2.8	<0.5	4.2	1.6	0.8	<0.5
WR-374A	1/21/14	<0.5	<0.5	<0.5	3.5	<0.5	6.5	2.6	1.5	<0.5
WR-374A	4/29/13	<0.5	<0.5	<0.5	2.9	<0.5	6	2.4	1.4	<0.5
WR-374A	1/23/13	<0.5	<0.5	<0.5	1.5	<0.5	3.9	1.8	<0.5	<0.5
WR-374A	1/24/12	<0.5	<0.5	<0.5	4.3	<0.5	7.9	3.2	1.4	<0.5
WR-374A	1/27/11	0.5	0.7	<0.5	3.6	<0.5	9.5	4	1.5	<0.5
WR-374A	1/30/07	1.0	2.1	<0.5	6.9	0.7	17.9	8.1	5.4	<0.5
WR-374A	2/1/06	1.1	2.9	<0.5	9.4	1.9	24.9	10.6	8.6	<0.5
WR-374A	2/1/06	1.2	3.0	<0.5	9.4	2.0	25.0	10.5	8.5	0.6
WR-374A	8/1/05	1.0	2.4	<0.5	5.8	1.8	22.3	9.3	6.2	<0.5
WR-374A	1/24/05	0.9	2.0	<0.5	4.8	2.3	19.0	7.7	4.9	<0.5
WR-374A	1/14/04	1.4	3.0	<0.5	9.8	4.8	26.2	11.5	8.3	<0.5
WR-374A	1/29/03	1.6	3.6	<0.5	8.4	8.4	28.6	13.5	9.2	0.7
WR-374A	1/22/02	NS	NS	NS	NS	NS	31.0	13.0	NS	NS
WR-374A	5/2/01	1.8	3.5	<0.5	17.0	9.1	33.0	14.0	15.0	1.1
WR-374A	1/17/01	1.2	2.1	<0.5	8.0	8.5	28.0	11.0	8.7	0.5
WR-374A	1/8/01	0.8	1.4	<0.5	6.0	5.0	21.0	8.2	5.2	<0.5
WR-375A	3/21/19	<0.5	<0.5	<0.5	1.8	<0.5	10.5	3.0	1.2	<0.5
WR-375A	2/20/18	<0.5	<0.5	<0.5	3.2	<0.5	10.4	2.7	1.4	<0.5
WR-375A	2/15/17	<0.5	<0.5	<0.5	2.5	<0.5	8.8	2.4	1.3	<0.5
WR-375A	1/14/16	<0.5	<0.5	<0.5	4	<0.5	9.2	2.5	1.6	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-375A		1/15/15	<0.5	<0.5	<0.5	3.5	<0.5	5.2	1.6	1	<0.5
WR-375A		1/21/14	<0.5	<0.5	<0.5	3.4	<0.5	6	1.7	0.5	<0.5
WR-375A		1/22/13	<0.5	<0.5	<0.5	1.6	<0.5	5.1	1.4	0.7	<0.5
WR-375A		1/24/12	<0.5	<0.5	<0.5	5.2	<0.5	5.9	1.7	1	<0.5
WR-375A		1/26/11	<0.5	<0.5	<0.5	6.6	<0.5	10.4	3	1.6	<0.5
WR-375A		7/28/10	<0.5	<0.5	<0.5	5.4	<0.5	10.6	2.2	1.8	<0.5
WR-375A		1/25/07	<0.5	<0.5	<0.5	6.7	<0.5	11.6	3.9	2.2	<0.5
WR-375A		1/26/06	<0.5	<0.5	<0.5	5.9	<0.5	13.1	3.7	2.3	<0.5
WR-375A		1/26/05	<0.5	<0.5	<0.5	6.3	<0.5	13.9	3.3	3.0	<0.5
WR-375A		1/26/05	<0.5	<0.5	<0.5	6.3	<0.5	13.9	3.3	3.0	<0.5
WR-375A		1/14/04	<0.5	<0.5	<0.5	11.6	<0.5	15.3	4.2	3.7	<0.5
WR-375A		1/29/03	<0.5	<0.5	<0.5	7.3	<0.5	14.0	3.7	2.8	<0.5
WR-375A		1/25/02	NS	NS	NS	NS	NS	13.0	3.1	NS	NS
WR-375A		1/26/01	<0.5	<0.5	<0.5	4.6	<0.5	10.0	2.3	0.9	<0.5
WR-375A		12/21/00	<0.5	<0.5	<0.5	<0.5	<0.5	3.2	0.9	<0.5	<0.5
WR-376A	N3	8/21/17	<0.5	<0.5	<0.5	0.9	<0.5	4.9	0.9	<0.5	<0.5
WR-376A	N3	2/16/17	<0.5	<0.5	<0.5	1.5	<0.5	6.4	1	<0.5	<0.5
WR-376A	N3	8/11/16	<0.5	<0.5	<0.5	1.2	<0.5	7.6	1.2	<0.5	<0.5
WR-376A	N3	1/22/15	<0.5	<0.5	<0.5	1	<0.5	4	0.7	<0.5	<0.5
WR-376A	Nb	7/16/14	<0.5	<0.5	<0.5	2.9	<0.5	9.6	1.5	<0.5	<0.5
WR-376A	N3	1/22/14	<0.5	<0.5	<0.5	1.3	<0.5	7	1.1	<0.5	<0.5
WR-376A		1/8/14	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	<0.5
WR-376A		7/22/13	<0.5	<0.5	<0.5	0.8	<0.5	4.2	1	<0.5	<0.5
WR-376A		1/24/13	<0.5	<0.5	<0.5	1.7	<0.5	7.2	1.2	<0.5	<0.5
WR-376A		8/27/12	<0.5	<0.5	<0.5	1.2	<0.5	6.4	1	<0.5	<0.5
WR-376A		7/23/12	<0.5	<0.5	<0.5	1.5	<0.5	4.3	0.6	<0.5	<0.5
WR-376A		1/19/12	<0.5	<0.5	<0.5	2.5	<0.5	9	1.5	<0.5	<0.5
WR-376A		7/25/11	<0.5	<0.5	<0.5	4.1	<0.5	13.9	1.8	<0.5	<0.5
WR-376A		1/20/11	<0.5	<0.5	<0.5	1.7	<0.5	7.2	1.2	<0.5	<0.5
WR-376A		7/22/10	<0.5	<0.5	<0.5	2.6	<0.5	11.8	1.7	<0.5	<0.5
WR-376A		1/25/10	<0.5	<0.5	<0.5	2.8	<0.5	14.0	2.0	<0.5	<0.5
WR-376A		7/20/09	<0.5	<0.5	<0.5	3.0	<0.5	14.1	2.1	<0.5	<0.5
WR-376A		1/26/09	<0.5	<0.5	<0.5	3.8	<0.5	13.0	1.9	<0.5	<0.5
WR-376A		7/17/08	<0.5	<0.5	<0.5	3.5	<0.5	14.8	2.2	<0.5	<0.5
WR-376A		2/5/08	<0.5	<0.5	<0.5	2.7	<0.5	15.4	2.2	<0.5	<0.5
WR-376A		1/29/07	<0.5	<0.5	<0.5	6.2	<0.5	21.4	3.0	0.5	<0.5
WR-376A		1/31/06	<0.5	<0.5	<0.5	6.0	<0.5	21.9	3.0	0.6	<0.5
WR-376A		8/2/05	<0.5	<0.5	<0.5	3.9	<0.5	20.7	3.0	<0.5	<0.5
WR-376A		8/2/05	<0.5	<0.5	<0.5	3.8	<0.5	20.9	3.0	<0.5	<0.5
WR-376A		1/20/05	<0.5	<0.5	<0.5	2.8	<0.5	18.0	2.2	<0.5	<0.5
WR-376A		1/20/05	<0.5	<0.5	<0.5	2.8	<0.5	18.0	2.2	<0.5	<0.5
WR-376A		1/13/04	<0.5	<0.5	<0.5	2.8	<0.5	15.6	2.4	<0.5	<0.5
WR-376A		1/27/03	<0.5	<0.5	<0.5	4.2	<0.5	25.4	3.7	0.5	<0.5
WR-376A		1/21/02	NS	NS	NS	NS	NS	30.0	4.0	NS	NS
WR-376A		1/18/01	<0.5	<0.5	<0.5	2.3	<0.5	20.0	2.7	<0.5	<0.5
WR-376A		1/10/01	<0.5	<0.5	<0.5	1.6	<0.5	21.0	2.8	<0.5	<0.5
WR-378A	N3	3/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	<0.5
WR-378A	N3	2/21/18	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-378A	N3	8/24/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	<0.5
WR-378A	N3	2/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	5.8	<0.5	<0.5	<0.5
WR-378A	N3	7/18/16	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-378A	N3	1/20/16	<0.5	<0.5	<0.5	<0.5	<0.5	2.6	<0.5	<0.5	<0.5
WR-378A	N3	7/15/15	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	<0.5
WR-378A	N3	1/20/15	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-378A	N3	7/16/14	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	<0.5	<0.5	<0.5
WR-378A	N3	1/22/14	<0.5	<0.5	<0.5	<0.5	<0.5	3	<0.5	<0.5	<0.5
WR-378A	N3	7/17/13	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-378A		1/29/13	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	<0.5	<0.5	<0.5
WR-378A		7/18/12	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	<0.5	<0.5
WR-378A		1/25/12	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		7/27/11	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		1/24/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		1/24/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		7/26/10	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		1/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		1/26/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		7/21/09	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		7/21/09	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		2/2/09	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		2/2/09	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		7/21/08	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		7/21/08	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		1/24/08	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		1/24/08	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5
WR-378A		7/23/07	<0.5	<0.5	<0.5	1.0	<0.5	0.6	<0.5	<0.5	<0.5
WR-378A		1/18/07	<0.5	<0.5	<0.5	1.4	<0.5	0.9	<0.5	<0.5	<0.5
WR-378A		7/25/06	<0.5	<0.5	<0.5	1.2	<0.5	0.8	<0.5	<0.5	<0.5
WR-378A		1/19/06	<0.5	<0.5	<0.5	1.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-378A		7/26/05	<0.5	<0.5	<0.5	1.9	<0.5	1.5	<0.5	<0.5	<0.5
WR-378A		1/19/05	<0.5	<0.5	<0.5	0.6	<0.5	0.7	<0.5	<0.5	<0.5
WR-378A		7/29/04	<0.5	<0.5	<0.5	1.7	<0.5	0.7	<0.5	<0.5	<0.5
WR-378A		7/24/03	<0.5	<0.5	<0.5	0.7	<0.5	0.6	<0.5	<0.5	<0.5
WR-378A		1/27/03	<0.5	<0.5	<0.5	0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-378A		1/21/02	NS	NS	NS	NS	NS	0.9	<0.5	NS	NS
WR-378A		5/2/01	<0.5	<0.5	<0.5	1.8	<0.5	0.8	<0.5	<0.5	<0.5
WR-378A		1/26/01	<0.5	<0.5	<0.5	1.0	<0.5	1.1	<0.5	<0.5	<0.5
WR-378A		1/19/01	<0.5	<0.5	<0.5	0.6	<0.5	0.8	<0.5	<0.5	<0.5
WR-379A	N3	3/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-379A	N3	2/21/18	<0.5	<0.5	<0.5	0.7	<0.5	1.8	<0.5	<0.5	<0.5
WR-379A	N3	8/24/17	<0.5	<0.5	<0.5	<0.5	<0.5	1	<0.5	<0.5	<0.5
WR-379A	N3	2/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	<0.5	<0.5	<0.5
WR-379A	N3	7/18/16	<0.5	<0.5	<0.5	0.5	<0.5	1.4	<0.5	<0.5	<0.5
WR-379A	N3	1/20/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	<0.5
WR-379A	N3	7/15/15	<0.5	<0.5	<0.5	0.6	<0.5	1.8	<0.5	<0.5	<0.5
WR-379A	N3	1/22/15	<0.5	<0.5	<0.5	1.4	<0.5	2.9	0.6	0.5	<0.5
WR-379A	N3	7/16/14	<0.5	<0.5	<0.5	2.2	<0.5	5.4	1.1	1	<0.5
WR-379A	Nb	1/29/14	<0.5	<0.5	<0.5	0.6	<0.5	1.7	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-379A	N3	7/17/13	1.3	<0.5	<0.5	4.6	<0.5	13.3	2.9	2.9	<0.5
WR-379A		1/24/13	1.6	<0.5	<0.5	2.5	<0.5	8.2	2.1	1.7	<0.5
WR-379A		7/23/12	1.6	<0.5	<0.5	2.3	<0.5	7.6	2	1.6	<0.5
WR-379A		1/19/12	1.7	<0.5	<0.5	4.6	<0.5	7.1	1.8	2.1	<0.5
WR-379A		7/25/11	1	<0.5	<0.5	2.6	<0.5	6.7	1.3	1.9	<0.5
WR-379A		1/20/11	0.7	<0.5	<0.5	1	<0.5	3	0.6	0.9	<0.5
WR-379A		7/22/10	0.8	<0.5	<0.5	0.6	<0.5	2.9	0.7	0.8	<0.5
WR-379A		1/25/10	1.3	<0.5	<0.5	1.5	<0.5	4.8	1.1	1.6	<0.5
WR-379A		7/20/09	1.0	<0.5	<0.5	1.8	<0.5	3.9	0.9	1.3	<0.5
WR-379A		1/26/09	1.2	<0.5	<0.5	1.8	<0.5	3.7	1.0	1.5	<0.5
WR-379A		7/17/08	2.5	<0.5	<0.5	1.9	<0.5	5.0	1.4	2.0	<0.5
WR-379A		2/5/08	3.0	<0.5	<0.5	1.9	<0.5	5.5	1.5	2.6	<0.5
WR-379A		1/24/07	10.5	<0.5	1.0	7.4	32.4	8.6	3.6	8.9	<0.5
WR-379A		1/26/06	5.3	<0.5	<0.5	2.6	<0.5	10.1	2.0	4.8	<0.5
WR-379A		1/20/05	0.6	<0.5	<0.5	3.6	<0.5	14.4	1.8	3.7	<0.5
WR-379A		1/20/05	0.6	<0.5	<0.5	3.6	<0.5	14.4	1.8	3.7	<0.5
WR-379A		1/12/04	<0.5	<0.5	<0.5	5.7	<0.5	14.0	1.8	3.3	<0.5
WR-379A		1/28/03	<0.5	<0.5	<0.5	5.0	<0.5	17.4	1.8	3.9	<0.5
WR-379A		1/25/02	NS	NS	NS	NS	NS	17.0	1.7	NS	NS
WR-379A		1/24/01	<0.5	<0.5	<0.5	3.8	<0.5	14.0	1.8	3.0	<0.5
WR-379B		3/13/19	1.3	<0.5	<0.5	2.2	<0.5	9.6	2.3	1.8	<0.5
WR-379B		2/22/18	0.8	<0.5	<0.5	3	<0.5	11.1	2.5	1.5	<0.5
WR-379B		7/28/15	<0.16	<0.19	<0.13	ND	<0.28	2.4	0.5	<0.25	<0.22
WR-380A		3/19/19	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-380A		2/13/18	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-380A		8/15/17	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-380A		2/13/17	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-380A		7/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	0.5	<0.5
WR-380A		1/13/16	<0.5	<0.5	<0.5	0.5	<0.5	1	<0.5	<0.5	<0.5
WR-380A		7/9/15	0.5	<0.5	<0.5	<0.5	<0.5	2.7	0.6	0.7	<0.5
WR-380A		1/14/15	0.5	<0.5	<0.5	<0.5	<0.5	2.6	0.5	0.5	<0.5
WR-380A		7/31/14	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	0.6	<0.5
WR-380A		1/15/14	0.5	<0.5	<0.5	<0.5	<0.5	3.2	0.8	0.5	<0.5
WR-380A		7/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	<0.5	<0.5	<0.5
WR-380A		1/16/13	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-380A		7/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	0.5	0.5	<0.5
WR-380A		1/12/12	<0.5	<0.5	<0.5	0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-380A		7/19/11	<0.5	<0.5	<0.5	0.6	<0.5	1.8	<0.5	0.7	<0.5
WR-380A		1/25/11	<0.5	<0.5	<0.5	0.6	<0.5	2.1	<0.5	0.6	<0.5
WR-380A		7/26/10	<0.5	<0.5	<0.5	0.6	<0.5	2.1	<0.5	0.7	<0.5
WR-380A		1/27/10	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-380A		7/22/09	<0.5	<0.5	<0.5	1.1	<0.5	3.5	0.6	1.3	<0.5
WR-380A		2/2/09	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	<0.5
WR-380A		7/21/08	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	0.6	<0.5
WR-380A		1/24/08	<0.5	<0.5	<0.5	0.5	<0.5	3.0	0.6	0.7	<0.5
WR-380A		7/23/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-380A		1/17/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-380A		1/17/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID		DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-380A		7/25/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-380A		7/25/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-380A		1/23/06	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-380A		1/23/06	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-380A		7/26/05	<0.5	<0.5	<0.5	1.0	<0.5	2.2	<0.5	1.5	<0.5
WR-380A		7/26/05	<0.5	<0.5	<0.5	1.1	<0.5	1.9	<0.5	1.5	<0.5
WR-380A		1/19/05	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-380A		1/19/05	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5
WR-380A		7/29/04	<0.5	<0.5	<0.5	0.7	<0.5	1.7	<0.5	0.8	<0.5
WR-380A		1/13/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-380A		7/24/03	<0.5	<0.5	<0.5	0.8	<0.5	1.4	<0.5	1.0	<0.5
WR-380A		1/29/03	<0.5	<0.5	<0.5	0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-380A		1/24/02	NS	NS	NS	NS	NS	<0.5	<0.5	NS	NS
WR-380A		2/8/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	3/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	2/21/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	8/24/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	2/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	7/18/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	1/20/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	7/15/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	1/20/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	Nb	7/16/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A	N3	1/22/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/22/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/11/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/14/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/16/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/10/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/14/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/12/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/9/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/14/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/10/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/15/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/12/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		7/11/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/10/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		1/10/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-465A		11/15/05	<1.0	<0.5	<0.5	<2.0	<3.0	<0.5	<0.5	<2.0	<0.5
WR-465A		11/15/05	<1.0	<0.5	<0.5	<2.0	<3.0	<0.5	<0.5	<2.0	<0.5
WR-465A		9/22/05	<0.5	<0.5	<0.5	<1.0	<2.0	<0.5	<0.5	<1.0	<0.5
WR-466A		8/20/19	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	<0.5	<0.5	<0.5
WR-466A		3/13/19	<0.5	<0.5	<0.5	0.7	<0.5	3.1	<0.5	<0.5	<0.5
WR-466A		3/13/19	<0.5	<0.5	<0.5	0.9	<0.5	3.1	<0.5	<0.5	<0.5
WR-466A		8/23/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	<0.5
WR-466A		2/22/17	<0.5	<0.5	<0.5	0.6	<0.5	2	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-466A	2/22/17	<0.5	<0.5	<0.5	0.6	<0.5	2.1	<0.5	<0.5	<0.5
WR-466A	8/11/16	<0.5	<0.5	<0.5	1	<0.5	4	0.6	<0.5	<0.5
WR-466A	1/21/16	<0.5	<0.5	<0.5	0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-466A	7/23/15	<0.5	<0.5	<0.5	0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-466A	1/20/15	<0.5	<0.5	<0.5	1.4	<0.5	3.6	<0.5	<0.5	<0.5
WR-466A	7/21/14	<0.5	<0.5	<0.5	0.6	<0.5	2.6	<0.5	<0.5	<0.5
WR-466A	7/21/14	<0.5	<0.5	<0.5	0.7	<0.5	2.7	<0.5	<0.5	<0.5
WR-466A	1/23/14	<0.5	<0.5	<0.5	0.6	<0.5	2.2	<0.5	<0.5	<0.5
WR-466A	7/22/13	<0.5	<0.5	<0.5	1.3	<0.5	4.4	0.6	<0.5	<0.5
WR-466A	1/24/13	<0.5	<0.5	<0.5	0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-466A	7/23/12	<0.5	<0.5	<0.5	1.3	<0.5	4.3	0.5	<0.5	<0.5
WR-466A	1/19/12	<0.5	<0.5	<0.5	1	<0.5	3.3	<0.5	<0.5	<0.5
WR-466A	7/25/11	<0.5	<0.5	<0.5	0.7	<0.5	3.2	<0.5	<0.5	<0.5
WR-466A	1/20/11	<0.5	<0.5	<0.5	1.5	<0.5	5.4	0.8	<0.5	<0.5
WR-466A	7/22/10	<0.5	<0.5	<0.5	0.6	<0.5	3.6	0.5	<0.5	<0.5
WR-466A	1/26/10	<0.5	<0.5	<0.5	1.4	<0.5	7.3	0.8	<0.5	<0.5
WR-466A	7/20/09	<0.5	<0.5	<0.5	1.5	<0.5	6.7	0.9	<0.5	<0.5
WR-466A	1/26/09	<0.5	<0.5	<0.5	1.4	<0.5	5.9	0.8	<0.5	<0.5
WR-466A	7/17/08	<0.5	<0.5	<0.5	1.5	<0.5	5.2	0.7	<0.5	<0.5
WR-466A	2/5/08	<0.5	<0.5	<0.5	1.7	<0.5	7.9	1.2	<0.5	<0.5
WR-466A	1/16/07	<0.5	<0.5	<0.5	3.6	<0.5	15.3	2.0	0.6	<0.5
WR-466A	7/17/06	<0.5	<0.5	<0.5	4.3	<0.5	16.4	2.2	0.7	<0.5
WR-466A	1/12/06	<0.5	<0.5	<0.5	3.3	<0.5	17.1	2.1	0.6	<0.5
WR-466A	11/15/05	<1.0	<0.5	<0.5	5.4	<3.0	17.0	2.0	<2.0	<0.5
WR-466A	9/21/05	<0.5	<0.5	<0.5	3.1	<2.0	13.0	1.8	<1.0	<0.5
WR-468A	3/20/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	2/8/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	8/15/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	2/9/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/7/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	1/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/8/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	1/12/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/9/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	1/14/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/10/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	1/15/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	1/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/14/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	1/18/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/13/09	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-468A	1/20/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	1/16/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	>0.5
WR-468A	7/16/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	>0.5
WR-468A	1/11/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.50	<0.5	<0.5	<0.5
WR-468A	1/11/07	<0.5	<0.5	<0.5	<0.5	<0.5	0.50	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-468A	7/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-468A	7/17/06	<0.5	<0.5	<0.5	<0.5	<0.5	0.50	<0.5	<0.5	<0.5
WR-468A	1/11/06	<0.5	<0.5	<0.5	<0.5	<0.5	0.70	<0.5	<0.5	<0.5
WR-468A	11/15/05	<1.0	<0.5	<0.5	<2.0	<3.0	<0.5	<0.5	<2.0	<0.5
WR-468A	9/19/05	<1.0	<0.5	<0.5	<2.0	<3.0	0.65	<0.5	<2.0	<0.5
WR-469A	3/19/19	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-469A	3/19/19	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-469A	2/13/18	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-469A	8/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-469A	2/9/17	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
WR-469A	7/13/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-469A	1/11/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-469A	7/14/15	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-469A	1/13/15	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-469A	7/15/14	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5
WR-469A	1/16/14	0.6	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<0.5
WR-469A	7/16/13	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-469A	1/16/13	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5
WR-469A	8/6/12	<0.5	0.6	<0.5	<0.5	<0.5	1	0.6	<0.5	<0.5
WR-469A	1/17/12	<0.5	0.6	<0.5	<0.5	<0.5	1	0.6	<0.5	<0.5
WR-469A	7/20/11	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	0.5	<0.5	<0.5
WR-469A	1/18/11	<0.5	0.5	<0.5	<0.5	<0.5	1.1	0.7	<0.5	<0.5
WR-469A	7/20/10	<0.5	1.0	<0.5	<0.5	<0.5	1.9	1.2	<0.5	<0.5
WR-469A	7/20/10	<0.5	1.0	<0.5	<0.5	<0.5	1.8	1.1	<0.5	<0.5
WR-469A	7/15/09	<0.5	1.1	<0.5	<0.5	<0.5	1.9	1.2	<0.5	<0.5
WR-469A	1/21/09	<0.5	0.9	<0.5	<0.5	<0.5	1.8	1.2	<0.5	<0.5
WR-469A	7/15/08	<0.5	1.7	<0.5	0.7	<0.5	2.8	1.7	<0.5	<0.5
WR-469A	1/17/08	<0.5	1.2	<0.5	<0.5	<0.5	1.6	0.9	<0.5	<0.5
WR-469A	7/17/07	<0.5	2.0	<0.5	0.8	<0.5	2.9	1.9	<0.5	<0.5
WR-469A	1/11/07	<0.5	1.4	<0.5	<0.5	<0.5	1.9	1.2	<0.5	<0.5
WR-469A	7/13/06	<0.5	1.6	<0.5	0.6	<0.5	2.2	1.5	<0.5	<0.5
WR-469A	1/11/06	<0.5	1.6	<0.5	0.5	<0.5	2.0	1.4	<0.5	<0.5
WR-469A	11/15/05	<1.0	0.71	<0.5	<2.0	<3.0	1.1	0.78	<2.0	<0.5
WR-469A	9/15/05	<1.0	0.58	<0.5	<2.0	<3.0	0.92	0.66	<2.0	<0.5
WR-470A	3/13/19	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	<0.5
WR-470A	2/22/18	<0.5	<0.5	<0.5	<0.5	<0.5	2.0	<0.5	<0.5	<0.5
WR-470A	8/23/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	<0.5	<0.5	<0.5
WR-470A	2/22/17	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	<0.5
WR-470A	7/20/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	<0.5
WR-470A	1/21/16	<0.5	<0.5	<0.5	0.5	<0.5	2.7	<0.5	<0.5	<0.5
WR-470A	1/21/16	<0.5	<0.5	<0.5	<0.5	<0.5	2.5	<0.5	<0.5	<0.5
WR-470A	7/23/15	<0.5	<0.5	<0.5	0.5	<0.5	2.8	<0.5	<0.5	<0.5
WR-470A	1/20/15	<0.5	<0.5	<0.5	1.1	<0.5	3.3	<0.5	<0.5	<0.5
WR-470A	7/21/14	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<0.5	<0.5	<0.5
WR-470A	1/23/14	<0.5	<0.5	<0.5	0.5	<0.5	2.4	<0.5	<0.5	<0.5
WR-470A	7/22/13	<0.5	<0.5	<0.5	0.6	<0.5	1.7	<0.5	<0.5	<0.5
WR-470A	1/24/13	<0.5	<0.5	<0.5	0.6	<0.5	2.8	<0.5	<0.5	<0.5
WR-470A	7/23/12	<0.5	<0.5	<0.5	0.6	<0.5	2.7	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
WR-470A	1/19/12	<0.5	<0.5	<0.5	0.5	<0.5	2.3	<0.5	<0.5	<0.5
WR-470A	7/25/11	<0.5	<0.5	<0.5	<0.5	<0.5	2.1	<0.5	<0.5	<0.5
WR-470A	1/20/11	<0.5	<0.5	<0.5	0.6	<0.5	2.5	<0.5	<0.5	<0.5
WR-470A	7/22/10	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	<0.5
WR-470A	1/26/10	<0.5	<0.5	<0.5	0.5	<0.5	3.7	0.5	<0.5	<0.5
WR-470A	7/20/09	<0.5	<0.5	<0.5	<0.5	<0.5	3.2	<0.5	<0.5	<0.5
WR-470A	1/26/09	<0.5	<0.5	<0.5	<0.5	<0.5	2.9	<0.5	<0.5	<0.5
WR-470A	7/17/08	<0.5	<0.5	<0.5	1.4	<0.5	5.6	0.9	<0.5	<0.5
WR-470A	2/5/08	<0.5	<0.5	<0.5	1.0	<0.5	5.4	0.8	<0.5	<0.5
WR-470A	1/29/07	<0.5	<0.5	<0.5	3.7	<0.5	14.2	2.1	<0.5	<0.5
WR-470A	8/2/06	<0.5	<0.5	<0.5	4.7	<0.5	19	2.9	0.6	<0.5
WR-470A	1/30/06	<0.5	<0.5	<0.5	3.1	<0.5	15.9	2.3	<0.5	<0.5
WR-470A	11/15/05	<1.0	<0.5	<0.5	3.1	<3.0	12.0	2.2	<2.0	<0.5
WR-471A	3/18/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	2/7/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	8/9/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	2/7/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/7/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/7/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/8/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/7/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/9/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/9/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/10/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/14/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/11/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/14/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/12/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/15/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/13/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/20/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/14/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	1/17/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
WR-471A	7/17/07	<0.5	<0.5	<0.5	0.5	<0.5	1.7	<0.5	<0.5	<0.5
WR-471A	1/16/07	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	<0.5	<0.5
WR-471A	7/13/06	<0.5	<0.5	<0.5	0.6	<0.5	2.2	<0.5	<0.5	<0.5
WR-471A	1/10/06	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
WR-471A	11/15/05	<1.0	<0.5	<0.5	<2.0	<3.0	0.57	<0.5	<2.0	<0.5
WR-471A	9/23/05	<0.5	<0.5	<0.5	<1.0	<2.0	<0.5	<0.5	<1.0	<0.5
T & C MHP (432P)	2/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/7/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/13/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/14/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/9/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/12/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/13/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/13/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
T & C MHP (432P)	7/8/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/8/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/15/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/9/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/15/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/11/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/9/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/12/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/9/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/14/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/14/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/11/05	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/6/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/14/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/16/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/28/03	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	8/5/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/16/02	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	7/23/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/17/01	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	8/10/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
T & C MHP (432P)	1/26/00	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
T & C MHP (432P)	7/8/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	3/13/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	2/12/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	2/12/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	8/22/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	2/16/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	7/19/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	1/19/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	7/13/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	7/14/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	1/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	7/15/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	1/9/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	7/17/12	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	1/19/10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	2/11/09	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	1/15/08	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	1/9/07	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
JFJ (985)	7/20/06	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Racetrack Well	1/13/11	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
(691)	3/16/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	8/20/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	3/13/19	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	8/14/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	2/12/18	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
Marble Well #1	12/13/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	6/13/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	2/8/17	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	10/24/16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	7/13/16	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5
Marble Well #1	3/29/16	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<0.5	<0.5
Marble Well #1	1/19/16	<0.5	<0.5	<0.5	<0.5	<0.5	18.4	<0.5	<0.5	<0.5
Marble Well #1	1/12/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	7/17/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	1/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	7/30/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #1	5/7/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 3
Los Reales Landfill
Selected VOC Concentrations in Groundwater

WELL ID	DATE	1,1-DCA	1,1-DCE	cis-1,2-DCE	DCFA	Methylene Chloride	PCE	TCE	TCFA	VC
Marble Well #2	3/29/16	<0.5	<0.5	<0.5	<0.5	<0.5	7.3	<0.5	<0.5	<0.5
Marble Well #2	1/19/16	<0.5	<0.5	<0.5	<0.5	<0.5	47.8	<0.5	<0.5	<0.5
Marble Well #2	1/12/15	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #2	7/17/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #2	1/13/14	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #2	7/30/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Marble Well #2	5/7/13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
		7.0	7.0	70	NE	5.0	5.0	5.0	NE	2.0

Notes: Values in Bold exceed the Arizona Aquifer Water Quality Standard (AWQS)

PCE tetrachloroethene
TCE trichloroethene **1,1-DCA** 1,1-dichloroethane
CDCE cis-1,2-dichloroethene
VC vinyl chloride **1,1-DCE** 1,1-dichloroethene
DCFA dichlorodifluoromethane **TCFA** trichlorofluoromethane

T&C MHP Town & Country Mobile Home Park

JFJ Junque for Jesus

<0.5 Not Detected above detection limit shown

NS Not Sampled

NE Not Established

All units = µg/L

*Well abandoned.

N1 = Sample collected with passive diffusion bag and analyzed by Transwest Geochem

N2 = Sample collected with one time grab sample (thief-type) and analyzed by Transwest Geochem

N3 = Sample collected with one time grab sample (thief-type) and analyzed by Tucson Water Quality Laboratory

N4 = Development Sample

N5 = Duplicate Sample analyzed by Xenco Laboratories

Nb = Well bailed by hand or rig and sample collected by bailer.

TABLE 4
Los Reales Landfill
Selected Metals Concentrations in Groundwater

Well ID	Date	Arsenic	Chromium	Lead	Well ID	Date	Arsenic	Chromium	Lead
432P	1/9/07	0.0027	< 0.02	< 0.002	LLM-540	2/22/17	0.00264	< 0.02	< 0.001
LLM-500	1/29/13	0.0032	< 0.02	0.0034	LLM-540	1/21/16	0.00248	< 0.02	< 0.001
LLM-500	1/24/12	0.0045	< 0.02	0.0054	LLM-540	1/20/15	0.00282	< 0.02	0.0024
LLM-500	1/27/11	0.0044	< 0.02	0.0049	LLM-540	1/23/14	0.00181	< 0.02	< 0.001
LLM-501	1/26/10	0.0024	< 0.02	< 0.002	LLM-540	1/23/14	0.002	< 0.02	< 0.001
LLM-501	1/24/08	0.0022	< 0.02	< 0.002	LLM-540	1/24/13	0.0019	< 0.02	< 0.001
LLM-501	1/18/07	0.0023	< 0.02	< 0.002	LLM-540	1/19/12	0.0023	< 0.02	0.016
LLM-513	1/13/10	0.0029	< 0.02	< 0.002	LLM-540	1/20/11	0.0025	< 0.02	< 0.002
LLM-530	3/13/19	0.00231	< 0.02	< 0.001	LLM-544	2/21/17	0.0021	< 0.02	< 0.001
LLM-530	2/22/18	0.00244	< 0.02	< 0.001	LLM-544	1/20/16	0.00317	< 0.02	< 0.001
LLM-530	2/22/17	0.00251	< 0.02	< 0.001	LLM-544	1/21/15	0.00265	< 0.02	< 0.001
LLM-530	1/21/16	0.00234	< 0.02	0.00172	LLM-544	1/22/14	0.00182	< 0.02	< 0.001
LLM-530	1/20/15	0.00243	< 0.02	< 0.001	LLM-544	1/23/13	0.0032	< 0.02	< 0.001
LLM-530	1/23/14	0.00156	< 0.02	< 0.001	LLM-544	1/19/12	0.003	< 0.02	< 0.002
LLM-530	1/24/13	0.003	< 0.02	< 0.001	LLM-544	1/20/11	0.0028	< 0.02	< 0.002
LLM-530	1/24/13	0.0018	< 0.02	< 0.001	LLM-548	2/21/17	0.00279	< 0.02	< 0.001
LLM-530	1/19/12	0.0025	< 0.02	< 0.002	LLM-548	1/20/16	0.00245	< 0.02	< 0.001
LLM-530	1/20/11	0.0023	< 0.02	< 0.002	LLM-548	1/21/15	0.00235	< 0.02	< 0.001
LLM-536	2/21/17	0.00234	< 0.02	< 0.001	LLM-548	1/22/14	0.00183	< 0.02	< 0.001
LLM-536	1/20/16	0.00168	< 0.02	< 0.001	LLM-548	1/23/13	0.0094	< 0.02	< 0.001
LLM-536	1/21/15	0.00132	< 0.02	< 0.001	LLM-548	1/19/12	0.0022	< 0.02	< 0.002
LLM-536	1/22/14	< 0.001	< 0.02	< 0.001	LLM-549	2/21/17	0.00287	< 0.02	< 0.001
LLM-536	1/23/13	0.0025	< 0.02	< 0.001	LLM-549	1/20/16	0.00239	< 0.02	< 0.001
LLM-536	1/19/12	< 0.002	< 0.02	< 0.002	LLM-549	1/21/15	0.00237	< 0.02	< 0.001
LLM-536	1/20/11	0.0028	< 0.02	< 0.002	LLM-549	1/22/14	0.00189	< 0.02	< 0.001
LLM-537	2/21/17	0.00253	< 0.02	< 0.001	LLM-549	1/23/13	0.0035	< 0.02	< 0.001
LLM-537	1/20/16	0.00191	< 0.02	< 0.001	LLM-549	1/19/12	0.003	< 0.02	< 0.002
LLM-537	1/21/15	< 0.001	< 0.02	< 0.001	LLM-551	2/21/17	0.00236	< 0.02	< 0.001
LLM-537	1/22/14	0.00191	< 0.02	< 0.001	LLM-551	1/20/16	0.00254	< 0.02	< 0.001
LLM-537	1/23/13	0.0017	< 0.02	< 0.001	LLM-551	1/21/15	0.00192	< 0.02	< 0.001
LLM-537	1/19/12	< 0.002	< 0.02	< 0.002	LLM-551	1/21/15	0.00195	< 0.02	< 0.001
LLM-537	1/20/11	0.0031	< 0.02	< 0.002	LLM-551	1/22/14	0.00195	< 0.02	< 0.001
LLM-538	2/22/17	0.00261	< 0.02	< 0.001	LLM-551	1/22/14	0.00144	< 0.02	< 0.001
LLM-538	1/21/16	0.00250	< 0.02	< 0.001	LLM-551	1/23/13	0.0028	< 0.02	< 0.001
LLM-538	1/21/15	0.00273	< 0.02	< 0.001	LLM-554	2/13/17	0.00276	< 0.02	< 0.001
LLM-538	1/23/14	0.00191	< 0.02	< 0.001	LLM-554	1/12/16	0.00223	< 0.02	< 0.001
LLM-538	1/24/13	0.002	< 0.02	0.001	LLM-555	2/14/17	0.00252	< 0.02	< 0.001
LLM-538	1/19/12	0.0024	< 0.02	0.0024	LLM-555	1/14/16	0.00188	< 0.02	< 0.001
LLM-538	1/20/11	0.0024	< 0.02	< 0.002	LLM-555	1/14/16	0.00216	< 0.02	< 0.001
LLM-539	3/13/19	0.0025	< 0.02	< 0.001	Marble Well #1	5/7/13	0.0025	< 0.02	< 0.001
LLM-539	2/22/18	0.00254	< 0.02	< 0.001	Marble Well #2	5/7/13	0.002	< 0.02	< 0.001
LLM-539	2/22/17	0.00267	< 0.02	< 0.001	R-010A	1/20/11	0.0023	< 0.02	< 0.002
LLM-539	1/21/16	0.00559	0.0699	0.00326	R-023A	1/20/11	< 0.002	< 0.02	< 0.002
LLM-539	1/20/15	0.00276	< 0.02	0.00173	R-024A	1/20/11	< 0.002	< 0.02	< 0.002
LLM-539	1/23/14	0.00209	< 0.02	< 0.001					
LLM-539	1/24/13	0.0019	< 0.02	0.034					
LLM-539	1/19/12	0.0026	< 0.02	0.0042					
LLM-539	1/20/11	0.0026	< 0.02	< 0.002					

TABLE 4
Los Reales Landfill
Selected Metals Concentrations in Groundwater

Well ID	Date	Arsenic	Chromium	Lead	Well ID	Date	Arsenic	Chromium	Lead
R-061A	2/22/17	0.00202	< 0.02	< 0.001	WR-048A	1/19/10	0.002	< 0.02	< 0.002
R-061A	1/21/16	0.00182	< 0.02	< 0.001	WR-048A	1/22/09	0.0021	< 0.02	< 0.002
R-061A	1/20/15	0.00166	< 0.02	< 0.001	WR-048A	1/22/08	< 0.002	< 0.02	< 0.002
R-061A	1/23/14	0.00112	< 0.02	< 0.001	WR-048A	2/1/07	0.0039	< 0.02	< 0.002
R-061A	1/24/13	0.0024	< 0.02	< 0.001	WR-048A	1/23/06	0.0043	< 0.02	< 0.002
R-061A	1/19/12	0.002	< 0.02	< 0.002	WR-048A	1/12/05	0.0029	< 0.02	< 0.002
R-061A	1/20/11	< 0.002	< 0.02	< 0.002	WR-048A	1/14/04	0.0026	< 0.02	< 0.002
					WR-048A	1/30/03	0.0026	< 0.02	< 0.002
R-062B	1/21/16	0.00235	< 0.02	0.00204	WR-048A	1/15/02	0.0021	< 0.02	< 0.002
R-062B	1/20/15	0.00246	< 0.02	< 0.001	WR-048A	1/15/02	0.0021	< 0.02	< 0.002
R-062B	1/23/14	0.00213	< 0.02	< 0.001	WR-048A	1/18/01	0.0027	< 0.02	< 0.002
R-062B	1/24/13	0.0028	< 0.02	< 0.001	WR-048A	1/25/00	0.0028	< 0.02	< 0.002
R-062B	1/19/12	0.0025	< 0.02	< 0.002					
R-062B	1/20/11	0.0021	< 0.02	< 0.002	WR-049A	1/21/10	0.0097	< 0.02	0.037
					WR-049A	1/22/09	0.0024	< 0.02	0.0041
R-063A	2/22/17	0.00158	< 0.02	< 0.001	WR-049A	1/22/08	0.0032	< 0.02	0.0084
R-063A	1/21/16	0.00142	< 0.02	< 0.001	WR-049A	2/1/07	0.004	< 0.02	0.0065
R-063A	1/20/15	0.00144	< 0.02	< 0.001	WR-049A	1/24/06	0.0042	< 0.02	0.019
R-063A	1/23/14	< 0.001	< 0.02	< 0.001	WR-049A	1/24/06	0.0035	< 0.02	0.018
R-063A	1/24/13	0.0014	< 0.02	0.0012	WR-049A	1/11/05	0.0021	< 0.02	0.0028
R-063A	1/19/12	< 0.002	< 0.02	0.0028	WR-049A	1/13/04	0.0021	< 0.02	< 0.002
R-063A	1/20/11	< 0.002	< 0.02	< 0.002	WR-049A	1/13/04	< 0.002	< 0.02	< 0.002
					WR-049A	1/30/03	< 0.002	< 0.02	0.0037
R-065A	2/14/17	0.00182	< 0.02	0.00281	WR-049A	1/30/03	< 0.002	< 0.02	0.0092
R-065A	1/14/16	0.00236	< 0.02	0.00222	WR-049A	1/15/02	0.0023	< 0.02	0.0033
R-065A	1/14/15	0.00444	< 0.02	0.00526	WR-049A	1/18/01	< 0.002	< 0.02	0.011
R-065A	1/16/14	0.00218	< 0.02	0.00215	WR-049A	1/25/00	0.0035	< 0.02	0.0091
R-065A	1/17/13	0.0045	< 0.02	0.01					
R-065A	1/17/12	0.004	< 0.02	0.011	WR-135A	2/21/17	0.00275	< 0.02	< 0.001
R-065A	1/25/11	< 0.002	< 0.02	< 0.002	WR-135A	1/20/16	0.00262	< 0.02	< 0.001
					WR-135A	1/21/15	0.00256	< 0.02	< 0.001
WR-047B	2/7/17	0.0137	< 0.02	0.00274	WR-135A	1/22/14	0.0018	< 0.02	< 0.001
WR-047B	1/6/16	0.00766	< 0.02	0.00601	WR-135A	1/23/13	0.0022	< 0.02	< 0.001
WR-047B	1/13/15	0.00392	< 0.02	0.0082	WR-135A	1/19/12	0.0026	< 0.02	< 0.002
WR-047B	1/9/14	0.0103	< 0.02	0.00651	WR-135A	1/20/11	0.0027	< 0.02	< 0.002
WR-047B	1/14/13	0.0078	< 0.02	0.0039					
WR-047B	1/11/12	0.0048	< 0.02	0.0018	WR-136B	1/13/16	< 0.001	< 0.02	0.0011
WR-047B	1/12/11	0.003	< 0.02	0.0031	WR-136B	1/26/11	< 0.002	< 0.02	< 0.002
WR-047B	1/13/10	0.0028	< 0.02	< 0.002	WR-136B	7/27/10	< 0.002	< 0.02	0.0029
WR-047B	1/15/09	0.0062	< 0.02	0.0042	WR-136B	1/26/10	< 0.002	0.022	0.0074
WR-047B	1/15/08	0.0024	< 0.02	0.0056	WR-136B	7/22/09	< 0.002	0.046	0.008
WR-047B	1/10/07	0.0026	< 0.02	0.0072	WR-136B	2/3/09	< 0.002	< 0.02	< 0.002
WR-047B	1/17/06	0.0023	< 0.02	< 0.002	WR-136B	7/24/08	< 0.002	< 0.02	< 0.002
WR-047B	1/17/06	0.0023	< 0.02	< 0.002	WR-136B	1/29/08	< 0.002	< 0.02	< 0.002
WR-047B	1/12/05	0.0025	< 0.02	< 0.002	WR-136B	7/25/07	< 0.002	0.032	0.0026
WR-047B	1/13/04	0.0033	< 0.02	< 0.002	WR-136B	1/24/07	0.0038	< 0.02	0.0043
WR-047B	1/28/03	0.0033	< 0.02	0.025	WR-136B	8/1/06	< 0.002	< 0.02	< 0.002
WR-047B	1/15/02	< 0.002	< 0.02	0.0043	WR-136B	1/25/06	< 0.002	< 0.02	< 0.002
WR-047B	1/18/01	0.0025	< 0.02	< 0.002	WR-136B	7/27/05	< 0.002	< 0.02	< 0.002
WR-047B	1/25/00	0.0034	< 0.02	0.0064	WR-136B	1/26/05	< 0.002	< 0.02	< 0.002
					WR-136B	7/27/04	< 0.002	< 0.02	< 0.002
					WR-136B	1/8/04	< 0.002	0.033	< 0.002
					WR-136B	7/23/03	< 0.002	< 0.02	< 0.002
					WR-136B	1/28/03	< 0.002	< 0.02	< 0.002

TABLE 4
Los Reales Landfill
Selected Metals Concentrations in Groundwater

Well ID	Date	Arsenic	Chromium	Lead	Well ID	Date	Arsenic	Chromium	Lead
WR-172A	1/19/10	0.0026	< 0.02	0.0022	WR-175A	1/10/05	0.002	< 0.02	< 0.002
WR-172A	1/20/09	0.0028	< 0.02	0.0026	WR-175A	1/12/04	0.0026	< 0.02	< 0.002
WR-172A	1/16/08	< 0.002	< 0.02	0.0038	WR-175A	1/27/03	0.0024	< 0.02	0.004
WR-172A	1/11/07	< 0.002	< 0.02	< 0.002	WR-175A	1/14/02	0.003	< 0.02	< 0.002
WR-172A	1/17/06	0.022	< 0.02	0.0031	WR-175A	1/17/01	0.0036	< 0.02	< 0.002
WR-172A	1/10/05	0.0024	< 0.02	0.0036	WR-175A	1/17/01	0.0036	< 0.02	< 0.002
WR-172A	1/12/04	0.002	< 0.02	< 0.002	WR-175A	1/24/00	0.0027	< 0.02	< 0.002
WR-172A	1/27/03	< 0.002	< 0.02	0.0045	WR-175A	1/24/00	0.0027	< 0.02	0.0023
WR-172A	1/27/03	0.0022	< 0.02	0.0077					
WR-172A	1/14/02	0.033	0.094	1.3	WR-176A	1/12/10	0.0029	< 0.02	0.0026
WR-172A	1/17/01	0.0026	< 0.02	0.0052	WR-176A	1/14/09	0.0028	< 0.02	< 0.002
WR-172A	1/24/00	0.0023	< 0.02	0.0034	WR-176A	1/14/08	0.0026	< 0.02	< 0.002
					WR-176A	1/8/07	0.0028	< 0.02	< 0.002
WR-173A	2/21/17	0.00221	< 0.02	< 0.001	WR-176A	1/18/06	0.0099	< 0.02	0.0057
WR-173A	1/20/16	0.0024	< 0.02	< 0.001	WR-176A	1/10/05	0.025	< 0.02	0.0078
WR-173A	1/21/15	0.0025	< 0.02	< 0.001	WR-176A	1/12/04	0.024	< 0.02	0.0081
WR-173A	1/22/14	0.0013	< 0.02	< 0.001	WR-176A	1/27/03	0.0048	< 0.02	0.0054
WR-173A	1/23/13	0.0025	< 0.02	< 0.001	WR-176A	1/14/02	0.011	< 0.02	0.0058
WR-173A	1/19/12	0.0024	< 0.02	< 0.002	WR-176A	1/17/01	0.019	< 0.02	0.0056
WR-173A	1/20/11	0.0024	< 0.02	< 0.002	WR-176A	1/24/00	0.019	< 0.02	0.0053
WR-173B	1/8/07	< 0.0020	< 0.02	0.0043	WR-184A	1/20/10	0.004	< 0.02	0.0034
WR-173B	1/9/06	0.0023	< 0.02	0.0035	WR-184A	1/22/09	< 0.002	< 0.02	< 0.002
WR-173B	1/10/05	< 0.0020	< 0.02	0.0046	WR-184A	1/17/08	< 0.002	< 0.02	< 0.002
WR-173B	1/12/04	< 0.0020	< 0.02	0.0047	WR-184A	1/16/07	< 0.002	< 0.02	0.02
WR-173B	1/27/03	< 0.0020	< 0.02	0.0065	WR-184A	1/12/06	0.0025	< 0.02	0.0048
WR-173B	1/14/02	0.0022	< 0.02	0.0096	WR-184A	1/12/06	0.0029	< 0.02	0.0079
WR-173B	1/17/01	0.0021	< 0.02	0.0086	WR-184A	1/13/05	0.002	< 0.02	< 0.002
WR-173B	1/26/00	0.0022	< 0.02	0.014	WR-184A	1/13/05	< 0.002	< 0.02	0.0022
					WR-184A	1/15/04	0.0024	< 0.02	< 0.002
WR-174A	2/21/17	0.00243	< 0.02	< 0.001	WR-184A	1/15/04	0.0025	< 0.02	< 0.002
WR-174A	2/21/17	0.00237	< 0.02	< 0.001	WR-184A	1/28/03	< 0.002	< 0.02	0.0086
WR-174A	1/20/16	0.00231	< 0.02	< 0.001	WR-184A	1/28/03	< 0.002	< 0.02	< 0.002
WR-174A	1/20/16	0.00224	< 0.02	< 0.001	WR-184A	1/14/02	0.003	< 0.02	0.003
WR-174A	1/21/15	0.00236	< 0.02	< 0.001	WR-184A	1/14/02	0.0034	< 0.02	0.0032
WR-174A	1/22/14	0.00194	< 0.02	< 0.001	WR-184A	1/17/01	0.0032	< 0.02	< 0.002
WR-174A	1/23/13	0.0021	< 0.02	< 0.001	WR-184A	1/24/00	0.0024	< 0.02	< 0.002
WR-174A	1/23/13	0.0022	< 0.02	< 0.001					
WR-174A	1/19/12	0.0024	< 0.02	< 0.002	WR-185A	1/12/10	0.0022	< 0.02	0.0022
WR-174A	1/20/11	0.0025	< 0.02	< 0.002	WR-185A	1/12/10	0.0025	< 0.02	0.0023
WR-174A	1/20/11	0.0025	< 0.02	< 0.002	WR-185A	1/15/09	0.0093	< 0.02	0.018
					WR-185A	1/14/08	0.0047	< 0.02	0.0079
WR-175A	2/8/17	0.00183	< 0.02	0.00492	WR-185A	1/10/07	0.0096	< 0.02	0.02
WR-175A	1/7/16	0.00182	< 0.02	0.00157	WR-185A	1/18/06	0.019	< 0.02	0.12
WR-175A	1/8/15	0.00194	< 0.02	0.00988	WR-185A	1/12/05	0.0033	< 0.02	0.0024
WR-175A	1/14/14	0.00169	< 0.02	0.00376	WR-185A	1/12/05	0.0047	< 0.02	0.0028
WR-175A	1/17/13	0.0017	< 0.02	0.0016	WR-185A	1/13/04	0.0054	< 0.02	0.003
WR-175A	1/18/12	0.0017	< 0.02	0.0024	WR-185A	1/28/03	0.0046	< 0.02	0.0053
WR-175A	1/13/11	< 0.002	< 0.02	< 0.002	WR-185A	1/14/02	0.005	< 0.02	0.0085
WR-175A	1/13/11	< 0.002	< 0.02	< 0.002	WR-185A	1/17/01	0.0038	< 0.02	0.0039
WR-175A	1/19/10	< 0.002	< 0.02	< 0.002	WR-185A	1/24/00	0.0039	< 0.02	0.0044
WR-175A	1/21/09	0.002	< 0.02	< 0.002					
WR-175A	1/21/09	< 0.002	< 0.02	< 0.002	WR-325A	1/14/15	< 0.001	< 0.02	0.0053
WR-175A	1/16/08	< 0.002	< 0.02	< 0.002	WR-325A	1/14/14	< 0.001	< 0.02	0.0172
WR-175A	1/16/08	0.0022	< 0.02	< 0.002	WR-325A	1/16/13	< 0.001	< 0.02	0.022
WR-175A	2/1/07	0.002	< 0.02	< 0.002	WR-325A	1/18/12	0.0014	< 0.02	0.044
WR-175A	1/19/06	0.0029	< 0.02	< 0.002					
WR-175A	1/10/05	0.0021	< 0.02	< 0.002					

TABLE 4
Los Reales Landfill
Selected Metals Concentrations in Groundwater

Well ID	Date	Arsenic	Chromium	Lead	Well ID	Date	Arsenic	Chromium	Lead
WR-355A	2/22/17	0.0154	< 0.02	0.0135	WR-378A	2/3/14	0.00268	< 0.02	0.0011
WR-355A	1/21/16	0.00249	< 0.02	< 0.001	WR-378A	1/29/13	0.0033	< 0.02	0.0019
WR-355A	1/20/15	0.00278	< 0.02	< 0.001	WR-378A	1/25/12	0.0011	< 0.02	0.0061
WR-355A	1/20/15	0.0028	< 0.02	< 0.001	WR-378A	7/27/11	< 0.0020	< 0.02	0.0072
WR-355A	1/23/14	0.00169	< 0.02	< 0.001	WR-378A	1/24/11	0.0120	0.12	0.075
WR-355A	1/24/13	0.0020	< 0.02	< 0.001	WR-378A	1/24/11	0.0110	0.12	0.077
WR-355A	1/18/12	0.0051	< 0.02	0.0049	WR-379A	1/29/14	0.0037	< 0.02	0.0101
WR-355A	1/19/11	0.0030	< 0.02	0.0026	WR-379A	1/24/13	0.0028	< 0.02	< 0.001
WR-355A	1/19/11	0.0030	< 0.02	0.0028	WR-379A	1/19/12	0.0024	< 0.02	< 0.002
WR-355A	1/20/10	0.0025	< 0.02	< 0.002	WR-379A	1/20/11	0.0024	< 0.02	< 0.002
WR-355A	1/22/09	0.0028	< 0.02	< 0.002	WR-380A	2/13/17	0.0043	< 0.02	0.00254
WR-355A	1/22/08	0.0024	< 0.02	< 0.002	WR-380A	1/13/16	0.00118	< 0.02	< 0.001
WR-355A	1/16/07	0.0025	< 0.02	0.0024	WR-380A	1/14/15	0.00387	< 0.02	0.0124
WR-355A	1/11/06	0.0027	< 0.02	0.0049	WR-380A	1/15/14	0.0024	< 0.02	0.004
WR-355A	1/11/06	0.0028	< 0.02	0.0035	WR-380A	1/16/13	0.016	< 0.02	0.0089
WR-355A	1/13/05	0.0028	< 0.02	0.0026	WR-380A	1/12/12	0.0021	< 0.02	0.003
WR-355A	1/15/04	0.0028	< 0.02	< 0.002	WR-380A	1/25/11	0.0021	< 0.02	0.0022
WR-355A	1/30/03	0.0032	< 0.02	< 0.002	WR-465A	1/22/14	0.0187	< 0.02	< 0.001
WR-355A	1/16/02	0.0021	< 0.02	0.0047	WR-465A	1/22/14	0.109	0.087	0.0198
WR-355A	1/18/01	< 0.0020	< 0.02	0.0034	WR-465A	1/14/13	0.0035	< 0.02	0.0024
WR-360A	1/8/07	< 0.002	< 0.02	0.0026	WR-465A	1/10/12	< 0.0020	< 0.02	0.0025
WR-360A	1/8/07	< 0.002	< 0.02	0.0027	WR-465A	1/12/11	0.0026	< 0.02	0.0028
WR-360A	1/9/06	0.0027	< 0.02	0.0051	WR-465A	1/14/09	< 0.0020	< 0.02	0.0024
WR-360A	1/9/06	0.0028	< 0.02	0.0074	WR-465A	1/15/08	0.0026	< 0.02	0.0091
WR-360A	1/11/05	0.0025	< 0.02	0.019	WR-465A	1/10/06	< 0.0020	< 0.02	0.0049
WR-360A	1/11/05	0.0025	< 0.02	0.02	WR-465A	1/10/06	< 0.0020	< 0.02	0.0032
WR-360A	1/14/04	0.0026	< 0.02	0.0094	WR-466A	3/13/19	0.00217	< 0.02	< 0.001
WR-360A	1/30/03	< 0.002	< 0.02	0.0026	WR-466A	8/7/18	0.00239	< 0.02	< 0.001
WR-360A	1/16/02	0.0021	< 0.02	0.003	WR-466A	8/7/18	0.00228	< 0.02	< 0.001
WR-360A	1/18/01	0.0022	< 0.02	0.0028	WR-466A	2/22/17	0.00222	< 0.02	< 0.001
WR-361A	2/14/17	0.00255	< 0.02	0.00118	WR-466A	1/21/16	0.00192	< 0.02	0.0011
WR-361A	1/13/16	0.00227	< 0.02	0.00136	WR-466A	1/20/15	0.0023	< 0.02	< 0.001
WR-361A	1/14/15	0.00209	< 0.02	0.00181	WR-466A	1/23/14	0.0017	< 0.02	< 0.001
WR-361A	1/16/14	0.00218	< 0.02	0.00228	WR-466A	1/24/13	0.0026	< 0.02	0.0018
WR-361A	1/17/13	0.0023	< 0.02	0.0041	WR-466A	1/19/12	0.0023	< 0.02	< 0.002
WR-361A	1/17/13	0.0019	< 0.02	0.004	WR-466A	1/20/11	< 0.0020	< 0.02	< 0.002
WR-361A	1/17/12	0.0025	< 0.02	< 0.002	WR-466A	1/20/11	< 0.0020	< 0.02	< 0.002
WR-361A	1/18/11	0.0024	< 0.02	0.0033	WR-466A	1/16/07	0.0051	< 0.02	< 0.002
WR-361A	1/10/07	0.0028	< 0.02	< 0.002	WR-466A	1/12/06	0.0040	< 0.02	0.0037
WR-361A	1/10/06	0.0025	< 0.02	0.0034	WR-468A	1/20/09	< 0.002	< 0.02	< 0.002
WR-361A	1/13/05	0.0026	< 0.02	0.0035	WR-468A	1/16/08	< 0.002	< 0.02	0.0032
WR-361A	1/14/04	0.0030	< 0.02	0.0021	WR-468A	1/11/07	< 0.002	< 0.02	< 0.002
WR-361A	1/30/03	0.0027	< 0.02	0.0021	WR-468A	1/11/07	0.0022	< 0.02	< 0.002
WR-361A	1/16/02	< 0.002	< 0.02	0.0026	WR-468A	1/11/06	0.0027	< 0.02	< 0.002
WR-361A	1/16/02	0.0022	< 0.02	0.0027					
WR-361A	1/18/01	0.0024	< 0.02	0.0032					
WR-376A	1/22/14	0.0015	< 0.02	0.00416					
WR-376A	1/8/14	0.0013	< 0.02	0.013					
WR-376A	1/24/13	0.0041	< 0.02	0.018					
WR-376A	1/19/12	< 0.002	< 0.02	< 0.002					
WR-376A	1/20/11	< 0.002	< 0.02	< 0.002					

TABLE 4
 Los Reales Landfill
 Selected Metals Concentrations in Groundwater

Well ID	Date	Arsenic	Chromium	Lead
WR-469A	2/9/17	0.00378	< 0.02	0.0104
WR-469A	1/11/16	0.0016	< 0.02	< 0.001
WR-469A	1/13/15	0.0021	< 0.02	0.00522
WR-469A	1/16/13	0.0032	< 0.02	0.01
WR-469A	1/15/13	0.0019	< 0.02	0.00247
WR-469A	1/17/12	0.0022	< 0.02	0.017
WR-469A	1/18/11	0.0023	< 0.02	< 0.002
WR-469A	1/21/09	< 0.0020	< 0.02	< 0.002
WR-469A	1/17/08	< 0.0020	< 0.02	< 0.002
WR-469A	1/11/07	0.0022	< 0.02	< 0.002
WR-469A	1/11/06	0.0028	< 0.02	0.0045
WR-470A	2/22/17	0.00217	< 0.02	0.00127
WR-470A	1/21/16	0.0019	< 0.02	< 0.001
WR-470A	1/21/16	0.0019	< 0.02	< 0.001
WR-470A	1/20/15	0.0022	< 0.02	< 0.001
WR-470A	1/23/14	0.0015	< 0.02	< 0.001
WR-470A	1/24/13	0.0026	< 0.02	< 0.001
WR-470A	1/19/12	0.0025	< 0.02	0.0033
WR-470A	1/20/11	< 0.0020	< 0.02	< 0.002
WR-470A	1/29/07	0.0025	< 0.02	< 0.002
WR-470A	1/30/06	0.0026	< 0.02	< 0.002

Well ID	Date	Arsenic	Chromium	Lead
WR-471A	1/20/09	< 0.002	< 0.02	< 0.002
WR-471A	1/17/08	0.0022	< 0.02	< 0.002
WR-471A	1/16/07	0.0023	< 0.02	< 0.002
WR-471A	1/10/06	0.0028	< 0.02	0.003

Note: All Results are in mg/L
 Bold values exceed the Aquifer Water Quality Standard
¹ Sample collected with a Hydrasleeve

Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
<i>January 2019</i>						
System Influent*	1/1/19	1/31/19	31	3,630,712	81.3	Total Extracted Since System Start Up ³ (gal)
LLM-530	1/1/19	1/31/19	31	659,079	14.9	639,666,803
LLM-536	1/1/19	1/31/19	8	29,213	2.6	
LLM-537	1/1/19	1/31/19	3	13,579	3.2	
LLM-538	1/1/19	1/31/19	30	109,641	2.5	
LLM-539	1/1/19	1/31/19	30	117,046	2.7	PCE Concentration ⁴ (ug/L)
LLM-540	1/1/19	1/31/19	24	148,423	4.4	4.6
LLM-544	1/1/19	1/31/19	10	60,832	4.1	TCE Concentration ⁴ (ug/L)
LLM-548	1/1/19	1/31/19	9	2,576	0.2	1.8
LLM-549	1/1/19	1/31/19	5	27,007	3.8	PCE Removed (lbs)
LLM-551	1/1/19	1/31/19	28	385,425	9.6	0.1394
R-061A	1/1/19	1/31/19	30	309,005	7.2	TCE Removed (lbs)
R-062B	1/1/19	1/31/19	29	283,501	6.7	0.0545
R-063A	1/1/19	1/31/19	2	10,250	3.7	Total PCE Removed since 2000 ³ (lbs)
WR-135A	1/1/19	1/31/19	8	80,732	6.6	33.28
WR-173A	1/1/19	1/31/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	1/1/19	1/31/19	31	247,011	5.5	12.43
WR-355A	1/1/19	1/31/19	17	386,091	15.5	
WR-376A	1/1/19	1/31/19	0	0	0.0	
WR-379B	1/1/19	1/31/19	11	135,795	8.4	
WR-466A	1/1/19	1/31/19	29	273,216	6.6	
WR-470A	1/1/19	1/31/19	30	352,291	8.1	
IJ-01	1/1/19	1/31/19		314,470	N/A	
IJ-02	1/1/19	1/31/19		1,183,752	N/A	
R-105A	1/1/19	1/31/19		675,578	N/A	

**Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill**

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
February 2019						
System Influent*	2/1/19	2/28/19	28	3,202,542	79.5	
LLM-530	2/1/19	2/28/19	26	568,881	14.9	Total Extracted Since System Start Up ³ (gal) 642,869,346
LLM-536	2/1/19	2/28/19	7	24,657	2.6	
LLM-537	2/1/19	2/28/19	3	11,728	3.1	
LLM-538	2/1/19	2/28/19	28	100,925	2.5	
LLM-539	2/1/19	2/28/19	28	103,462	2.6	PCE Concentration ⁴ (ug/L)
LLM-540	2/1/19	2/28/19	9	130,954	10.3	4.4
LLM-544	2/1/19	2/28/19	9	53,526	4.1	TCE Concentration ⁴ (ug/L)
LLM-548	2/1/19	2/28/19	6	562	0.1	1.8
LLM-549	2/1/19	2/28/19	7	23,020	2.4	PCE Removed (lbs)
LLM-551	2/1/19	2/28/19	26	301,992	7.9	0.1176
R-061A	2/1/19	2/28/19	28	287,292	7.1	TCE Removed (lbs)
R-062B	2/1/19	2/28/19	28	268,614	6.7	0.0481
R-063A	2/1/19	2/28/19	2	8,926	3.3	Total PCE Removed since 2000 ³ (lbs)
WR-135A	2/1/19	2/28/19	7	70,872	6.9	33.40
WR-173A	2/1/19	2/28/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	2/1/19	2/28/19	27	212,948	5.5	12.47
WR-355A	2/1/19	2/28/19	16	341,353	15.1	
WR-376A	2/1/19	2/28/19	0	-	0.0	
WR-379B	2/1/19	2/28/19	10	125,397	8.8	
WR-466A	2/1/19	2/28/19	27	247,665	6.3	
WR-470A	2/1/19	2/28/19	28	319,769	7.9	
IJ-01	2/1/19	2/28/19		274,375	N/A	
IJ-02	2/1/19	2/28/19		1,049,955	N/A	
R-105A	2/1/19	2/28/19		597,555	N/A	

**Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill**

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
<i>March 2019</i>						
System Influent*	3/1/19	3/31/19	29	2,992,278	74.4	Total Extracted Since System Start Up ³ (gal) 645,861,623
LLM-530	3/1/19	3/31/19	25	548,072	15.1	
LLM-536	3/1/19	3/31/19	5	21,003	2.8	PCE Concentration ⁴ (ug/L) 5.3
LLM-537	3/1/19	3/31/19	3	12,654	2.5	
LLM-538	3/1/19	3/31/19	24	94,313	2.8	TCE Concentration ⁴ (ug/L) 2.0
LLM-539	3/1/19	3/31/19	23	96,276	2.9	
LLM-540	3/1/19	3/31/19	8	124,925	10.7	PCE Removed (lbs) 0.13
LLM-544	3/1/19	3/31/19	12	50,257	2.8	
LLM-548	3/1/19	3/31/19	18	4,273	0.2	TCE Removed (lbs) 0.0499
LLM-549	3/1/19	3/31/19	21	22,606	0.7	
LLM-551	3/1/19	3/31/19	25	291,472	8.0	Total PCE Removed since 2000 ³ (lbs) 33.53
R-061A	3/1/19	3/31/19	25	273,293	7.4	
R-062B	3/1/19	3/31/19	25	257,590	7.0	Total TCE Removed since 2000 ³ (lbs) 12.52
R-063A	3/1/19	3/31/19	1	3,733	4.1	
WR-135A	3/1/19	3/31/19	8	75,989	6.7	
WR-173A	3/1/19	3/31/19	0	0	0.0	
WR-174A	3/1/19	3/31/19	28	202,687	5.0	
WR-355A	3/1/19	3/31/19	14	309,333	15.8	
WR-376A	3/1/19	3/31/19	0	-	0.0	
WR-379B	3/1/19	3/31/19	5	101,981	13.6	
WR-466A	3/1/19	3/31/19	23	224,673	6.7	
WR-470A	3/1/19	3/31/19	25	277,147	7.7	
IJ-01	3/1/19	3/31/19		206,282	N/A	
IJ-02	3/1/19	3/31/19		782,138	N/A	
R-105A	3/1/19	3/31/19		440,171	N/A	

Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
<i>April 2019</i>						
System Influent*	4/1/19	4/30/19	30	3,268,327	75.7	
LLM-530	4/1/19	4/30/19	28	637,568	15.5	Total Extracted Since System Start Up ³ (gal) 649,129,950
LLM-536	4/1/19	4/30/19	7	25,304	2.7	
LLM-537	4/1/19	4/30/19	3	9,784	2.7	
LLM-538	4/1/19	4/30/19	20	90,044	3.1	
LLM-539	4/1/19	4/30/19	13	112,433	6.0	PCE Concentration ⁴ (ug/L)
LLM-540	4/1/19	4/30/19	9	136,407	10.7	4.5
LLM-544	4/1/19	4/30/19	29	56,092	1.4	TCE Concentration ⁴ (ug/L)
LLM-548	4/1/19	4/30/19	28	31,286	0.8	1.6
LLM-549	4/1/19	4/30/19	28	26,737	0.7	PCE Removed (lbs)
LLM-551	4/1/19	4/30/19	29	350,265	8.5	0.1227
R-061A	4/1/19	4/30/19	29	289,007	7.0	TCE Removed (lbs)
R-062B	4/1/19	4/30/19	29	271,893	6.6	0.0436
R-063A	4/1/19	4/30/19	1	7,609	4.4	Total PCE Removed since 2000 ³ (lbs)
WR-135A	4/1/19	4/30/19	4	40,029	6.7	33.65
WR-173A	4/1/19	4/30/19	0	0	0.0	
WR-174A	4/1/19	4/30/19	19	149,787	5.3	Total TCE Removed since 2000 ³ (lbs)
WR-355A	4/1/19	4/30/19	15	350,283	16.2	12.57
WR-376A	4/1/19	4/30/19	0	-	0.0	
WR-379B	4/1/19	4/30/19	7	114,700	12.1	
WR-466A	4/1/19	4/30/19	29	245,569	5.9	
WR-470A	4/1/19	4/30/19	29	323,533	7.8	
IJ-01	4/1/19	4/30/19		73,320		
IJ-02	4/1/19	4/30/19		322,493		
R-105A	4/1/19	4/30/19		176,976		

Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
May 2019						
System Influent*	5/1/19	5/31/19	29	3,247,666	77.0	
LLM-530	5/1/19	5/31/19	27	585,640	14.8	Total Extracted Since System Start Up ³ (gal) 652,377,617
LLM-536	5/1/19	5/31/19	5	24,832	3.2	
LLM-537	5/1/19	5/31/19	9	12,289	1.0	
LLM-538	5/1/19	5/31/19	27	121,322	3.1	
LLM-539	5/1/19	5/31/19	26	103,348	2.7	PCE Concentration ⁴ (ug/L)
LLM-540	5/1/19	5/31/19	20	138,647	4.9	4.8
LLM-544	5/1/19	5/31/19	27	56,067	1.5	TCE Concentration ⁴ (ug/L)
LLM-548	5/1/19	5/31/19	26	26,837	0.7	1.9
LLM-549	5/1/19	5/31/19	11	24,713	1.5	PCE Removed (lbs)
LLM-551	5/1/19	5/31/19	29	405,573	9.8	0.1301
R-061A	5/1/19	5/31/19	27	261,213	6.6	TCE Removed (lbs)
R-062B	5/1/19	5/31/19	27	250,151	6.4	0.0515
R-063A	5/1/19	5/31/19	1	8,085	4.5	Total PCE Removed since 2000 ³ (lbs)
WR-135A	5/1/19	5/31/19	5	51,533	7.5	33.78
WR-173A	5/1/19	5/31/19	0	0	0.0	
WR-174A	5/1/19	5/31/19	27	212,486	5.5	Total TCE Removed since 2000 ³ (lbs)
WR-355A	5/1/19	5/31/19	15	352,815	16.1	12.62
WR-376A	5/1/19	5/31/19	0	-	0.0	
WR-379B	5/1/19	5/31/19	6	103,421	11.5	
WR-466A	5/1/19	5/31/19	26	214,859	5.7	
WR-470A	5/1/19	5/31/19	28	293,836	7.4	
IJ-01	5/1/19	5/31/19		72,354		
IJ-02	5/1/19	5/31/19		334,965		
R-105A	5/1/19	5/31/19		182,720		

**Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill**

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
<i>June 2019</i>						
System Influent*	6/1/19	6/30/19	30	3,211,519	74.3	
LLM-530	6/1/19	6/30/19	30	606,977	14.2	Total Extracted Since System Start Up ³ (gal) 655,589,136
LLM-536	6/1/19	6/30/19	5	24,414	3.3	
LLM-537	6/1/19	6/30/19	4	14,406	2.5	
LLM-538	6/1/19	6/30/19	25	103,051	2.8	
LLM-539	6/1/19	6/30/19	30	111,255	2.6	PCE Concentration ⁴ (ug/L)
LLM-540	6/1/19	6/30/19	22	149,244	4.8	4.5
LLM-544	6/1/19	6/30/19	10	59,779	4.0	TCE Concentration ⁴ (ug/L)
LLM-548	6/1/19	6/30/19	30	29,220	0.7	1.5
LLM-549	6/1/19	6/30/19	5	23,785	3.2	PCE Removed (lbs)
LLM-551	6/1/19	6/30/19	30	269,756	6.3	0.1206
R-061A	6/1/19	6/30/19	30	272,390	6.3	TCE Removed (lbs)
R-062B	6/1/19	6/30/19	29	260,037	6.2	0.0402
R-063A	6/1/19	6/30/19	1	8,119	4.6	Total PCE Removed since 2000 ³ (lbs)
WR-135A	6/1/19	6/30/19	5	46,953	6.0	33.90
WR-173A	6/1/19	6/30/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	6/1/19	6/30/19	30	221,511	5.1	12.66
WR-355A	6/1/19	6/30/19	15	356,710	16.0	
WR-376A	6/1/19	6/30/19	0	-	0.0	
WR-379B	6/1/19	6/30/19	6	111,213	12.0	
WR-466A	6/1/19	6/30/19	30	239,470	5.6	
WR-470A	6/1/19	6/30/19	30	303,229	7.0	
IJ-01	6/1/19	6/30/19		36,816		
IJ-02	6/1/19	6/30/19		175,626		
R-105A	6/1/19	6/30/19		95,107		

**Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill**

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
<i>July 2019</i>						
System Influent*	7/1/19	7/31/19	31	3,237,339	72.5	Total Extracted Since System Start Up ³ (gal) 658,826,475
LLM-530	7/1/19	7/31/19	31	595,761	13.5	
LLM-536	7/1/19	7/31/19	6	15,342	1.7	PCE Concentration ⁴ (ug/L) 4.3
LLM-537	7/1/19	7/31/19	4	14,005	2.3	
LLM-538	7/1/19	7/31/19	31	120,880	2.7	TCE Concentration ⁴ (ug/L) 1.6
LLM-539	7/1/19	7/31/19	31	106,279	2.4	
LLM-540	7/1/19	7/31/19	22	147,789	4.7	PCE Removed (lbs) 0.1162
LLM-544	7/1/19	7/31/19	10	60,272	4.2	
LLM-548	7/1/19	7/31/19	31	27,098	0.6	TCE Removed (lbs) 0.0432
LLM-549	7/1/19	7/31/19	5	23,476	3.3	
LLM-551	7/1/19	7/31/19	31	330,410	7.5	Total PCE Removed since 2000 ³ (lbs) 34.02
R-061A	7/1/19	7/31/19	31	267,933	6.0	
R-062B	7/1/19	7/31/19	30	260,400	6.0	Total TCE Removed since 2000 ³ (lbs) 12.70
R-063A	7/1/19	7/31/19	1	8,146	4.5	
WR-135A	7/1/19	7/31/19	5	47,530	6.6	
WR-173A	7/1/19	7/31/19	0	0	0.0	
WR-174A	7/1/19	7/31/19	31	225,888	5.1	
WR-355A	7/1/19	7/31/19	15	347,375	16.2	
WR-376A	7/1/19	7/31/19	0	-	0.0	
WR-379B	7/1/19	7/31/19	7	110,563	11.7	
WR-466A	7/1/19	7/31/19	31	233,006	5.3	
WR-470A	7/1/19	7/31/19	31	295,187	6.6	
IJ-01	7/1/19	7/31/19		57,826	N/A	
IJ-02	7/1/19	7/31/19		277,604	N/A	
R-105A	7/1/19	7/31/19		146,418	N/A	

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Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill**

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
August 2019						
System Influent*	8/1/19	8/31/19	31	3,189,744	71.5	
LLM-530	8/1/19	8/31/19	31	591,693	13.4	Total Extracted Since System Start Up ³ (gal)
LLM-536	8/1/19	8/31/19	5	17,220	2.3	662,016,219
LLM-537	8/1/19	8/31/19	4	11,896	2.3	
LLM-538	8/1/19	8/31/19	31	118,710	2.7	
LLM-539	8/1/19	8/31/19	31	102,031	2.3	PCE Concentration ⁴ (ug/L)
LLM-540	8/1/19	8/31/19	19	141,071	5.0	4.5
LLM-544	8/1/19	8/31/19	10	59,369	4.2	TCE Concentration ⁴ (ug/L)
LLM-548	8/1/19	8/31/19	31	24,887	0.6	1.8
LLM-549	8/1/19	8/31/19	5	22,831	3.3	PCE Removed (lbs)
LLM-551	8/1/19	8/31/19	31	365,393	8.3	0.1198
R-061A	8/1/19	8/31/19	31	269,900	6.0	TCE Removed (lbs)
R-062B	8/1/19	8/31/19	30	256,402	5.9	0.0479
R-063A	8/1/19	8/31/19	1	7,985	4.4	Total PCE Removed since 2000 ³ (lbs)
WR-135A	8/1/19	8/31/19	5	46,866	6.8	34.14
WR-173A	8/1/19	8/31/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	8/1/19	8/31/19	31	221,131	5.0	12.75
WR-355A	8/1/19	8/31/19	15	362,335	16.3	
WR-376A	8/1/19	8/31/19	0	-	0.0	
WR-379B	8/1/19	8/31/19	6	110,534	12.2	
WR-466A	8/1/19	8/31/19	23	178,891	5.5	
WR-470A	8/1/19	8/31/19	31	280,599	6.3	
IJ-01	8/1/19	8/31/19		76,548	N/A	
IJ-02	8/1/19	8/31/19		377,147	N/A	
R-105A	8/1/19	8/31/19		197,482	N/A	

**Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill**

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
September 2019						
System Influent*	9/1/19	9/30/19	30	3,132,096	72.5	
LLM-530	9/1/19	9/30/19	30	554,388	13.0	Total Extracted Since System Start Up ³ (gal)
LLM-536	9/1/19	9/30/19	11	21,955	1.4	665,148,315
LLM-537	9/1/19	9/30/19	3	12,234	2.7	
LLM-538	9/1/19	9/30/19	30	111,123	2.6	
LLM-539	9/1/19	9/30/19	30	96,177	2.2	PCE Concentration ⁴ (ug/L)
LLM-540	9/1/19	9/30/19	14	130,455	6.2	4.6
LLM-544	9/1/19	9/30/19	9	55,619	4.3	TCE Concentration ⁴ (ug/L)
LLM-548	9/1/19	9/30/19	28	22,280	0.6	1.9
LLM-549	9/1/19	9/30/19	4	21,080	3.7	PCE Removed (lbs)
LLM-551	9/1/19	9/30/19	30	438,091	10.2	0.1202
R-061A	9/1/19	9/30/19	30	254,152	5.9	TCE Removed (lbs)
R-062B	9/1/19	9/30/19	30	241,958	5.6	0.0497
R-063A	9/1/19	9/30/19	1	6,386	4.4	Total PCE Removed since 2000 ³ (lbs)
WR-135A	9/1/19	9/30/19	5	45,125	6.7	34.26
WR-173A	9/1/19	9/30/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	9/1/19	9/30/19	29	205,403	5.0	12.80
WR-355A	9/1/19	9/30/19	15	344,576	16.3	
WR-376A	9/1/19	9/30/19	0	-	0.0	
WR-379B	9/1/19	9/30/19	7	105,510	11.0	
WR-466A	9/1/19	9/30/19	29	225,848	5.5	
WR-470A	9/1/19	9/30/19	29	239,738	5.8	
IJ-01	9/1/19	9/30/19		61,117	N/A	
IJ-02	9/1/19	9/30/19		360,114	N/A	
R-105A	9/1/19	9/30/19		187,783	N/A	

Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
October 2019						
System Influent*	10/1/19	10/31/19	31	3,128,873	70.1	
LLM-530	10/1/19	10/31/19	31	555,963	12.6	Total Extracted Since System Start Up ³ (gal) 668,277,188
LLM-536	10/1/19	10/31/19	7	23,878	2.4	
LLM-537	10/1/19	10/31/19	3	12,998	2.9	
LLM-538	10/1/19	10/31/19	31	111,424	2.5	
LLM-539	10/1/19	10/31/19	31	97,631	2.2	PCE Concentration ⁴ (ug/L)
LLM-540	10/1/19	10/31/19	12	130,153	7.7	5.6
LLM-544	10/1/19	10/31/19	9	56,187	4.3	TCE Concentration ⁴ (ug/L)
LLM-548	10/1/19	10/31/19	31	24,676	0.6	2.1
LLM-549	10/1/19	10/31/19	4	23,795	4.5	PCE Removed (lbs)
LLM-551	10/1/19	10/31/19	31	542,041	12.3	0.1462
R-061A	10/1/19	10/31/19	31	265,694	6.0	TCE Removed (lbs)
R-062B	10/1/19	10/31/19	31	238,018	5.3	0.0548
R-063A	10/1/19	10/31/19	0	0	0.0	Total PCE Removed since 2000 ³ (lbs)
WR-135A	10/1/19	10/31/19	5	46,159	6.7	34.41
WR-173A	10/1/19	10/31/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	10/1/19	10/31/19	17	118,703	5.0	12.85
WR-355A	10/1/19	10/31/19	15	349,477	16.2	
WR-376A	10/1/19	10/31/19	0	-	0.0	
WR-379B	10/1/19	10/31/19	7	105,918	11.0	
WR-466A	10/1/19	10/31/19	30	223,538	5.2	
WR-470A	10/1/19	10/31/19	30	202,619	4.7	
IJ-01	10/1/19	10/31/19		45,771	N/A	
IJ-02	10/1/19	10/31/19		223,429	N/A	
R-105A	10/1/19	10/31/19		114,536	N/A	

**Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill**

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
November 2019						
System Influent*	11/1/19	11/30/19	30	2,954,476	68.5	
LLM-530	11/1/19	11/30/19	29	542,477	13.1	Total Extracted Since System Start Up ³ (gal) 671,231,664
LLM-536	11/1/19	11/30/19	7	22,473	2.4	
LLM-537	11/1/19	11/30/19	2	10,332	2.9	
LLM-538	11/1/19	11/30/19	29	109,375	2.6	
LLM-539	11/1/19	11/30/19	29	92,651	2.2	PCE Concentration ⁴ (ug/L)
LLM-540	11/1/19	11/30/19	9	120,909	9.9	4.3
LLM-544	11/1/19	11/30/19	9	55,482	4.3	TCE Concentration ⁴ (ug/L)
LLM-548	11/1/19	11/30/19	29	23,025	0.6	1.8
LLM-549	11/1/19	11/30/19	4	24,417	4.6	PCE Removed (lbs)
LLM-551	11/1/19	11/30/19	27	494,724	12.8	0.1060
R-061A	11/1/19	11/30/19	30	264,403	6.1	TCE Removed (lbs)
R-062B	11/1/19	11/30/19	30	242,681	5.6	0.0444
R-063A	11/1/19	11/30/19	1	4,001	3.6	Total PCE Removed since 2000 ³ (lbs)
WR-135A	11/1/19	11/30/19	5	44,670	6.7	34.51
WR-173A	11/1/19	11/30/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	11/1/19	11/30/19	10	75,017	5.0	12.90
WR-355A	11/1/19	11/30/19	15	338,077	16.0	
WR-376A	11/1/19	11/30/19	0	-	0.0	
WR-379B	11/1/19	11/30/19	28	81,418	2.0	
WR-466A	11/1/19	11/30/19	29	219,678	5.2	
WR-470A	11/1/19	11/30/19	30	188,668	4.4	
IJ-01	11/1/19	11/30/19		549,249	N/A	
IJ-02	11/1/19	11/30/19		613,105	N/A	
R-105A	11/1/19	11/30/19		324,034	N/A	

Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
<i>December 2019</i>						
System Influent*	12/1/19	12/31/19	24	2,630,655	76.7	
LLM-530	12/1/19	12/31/19	23	488,242	15.0	Total Extracted Since System Start Up ³ (gal) 673,862,319
LLM-536	12/1/19	12/31/19	5	20,824	2.7	
LLM-537	12/1/19	12/31/19	2	10,582	3.3	
LLM-538	12/1/19	12/31/19	24	99,029	2.9	
LLM-539	12/1/19	12/31/19	24	78,738	2.3	PCE Concentration ⁴ (ug/L)
LLM-540	12/1/19	12/31/19	7	102,005	10.4	5.7
LLM-544	12/1/19	12/31/19	7	49,557	4.9	TCE Concentration ⁴ (ug/L)
LLM-548	12/1/19	12/31/19	24	20,419	0.6	2.2
LLM-549	12/1/19	12/31/19	3	19,204	4.2	PCE Removed (lbs)
LLM-551	12/1/19	12/31/19	24	424,116	12.5	0.1251
R-061A	12/1/19	12/31/19	23	245,577	7.3	TCE Removed (lbs)
R-062B	12/1/19	12/31/19	23	199,370	5.9	0.0483
R-063A	12/1/19	12/31/19	1	4,214	2.0	Total PCE Removed since 2000 ³ (lbs)
WR-135A	12/1/19	12/31/19	4	36,748	6.7	34.64
WR-173A	12/1/19	12/31/19	0	0	0.0	Total TCE Removed since 2000 ³ (lbs)
WR-174A	12/1/19	12/31/19	5	34,929	4.9	12.95
WR-355A	12/1/19	12/31/19	13	295,449	15.5	
WR-376A	12/1/19	12/31/19	0	-	0.0	
WR-379B	12/1/19	12/31/19	6	94,431	11.0	
WR-466A	12/1/19	12/31/19	22	170,261	5.5	
WR-470A	12/1/19	12/31/19	23	236,959	7.3	
IJ-01	12/1/19	12/31/19		315,040	N/A	
IJ-02	12/1/19	12/31/19		625,627	N/A	
R-105A	12/1/19	12/31/19		492,463	N/A	

Table 5
Groundwater Treatment System
Summary of Monthly Extraction, Injection and Mass Removed
Los Reales Landfill

Well ID	Beginning Date	End Date	Number Days Operated ¹	Total Extracted (gal)	Average Pumping Rate ² (gpm)	Monthly System Summary
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Notes:

Total volume extracted from each well, number of hours of operation and volume of system effluent is recorded by computer daily.

¹ Many wells do not operate continuously due to slow recharge. The number of days each well operated is used with the total volume extracted to calculate the actual pumping rate during operation. The number of days each well operates is rounded up for presentation but not rounded for calculation.

² Average pumping rate during the time that the well was operational.

³ - System went on-line in February 1999. PCE and TCE totals do not include 1999 data.

⁴ - Influent and Effluent samples are collected monthly and analyzed for VOCs

WR-376A no longer produces sufficient water to operate and is only operated long enough to sample semiannually.

The screen at WR-379A failed in March 2013. The well is used as monitoring well and sampled using a hydrasleeve. WR-379A was replaced in 2015 with extraction well WR-379B

**Table 6
Groundwater Treatment System
Annual Summary of Extraction and Injection
Los Reales Landfill**

COT WELL ID	ADWR WELL ID	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	1 st Half 2019 Total Extracted		COT WELL ID	ADWR WELL ID	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	2 nd Half 2019 Total Extracted		Annual Volume Extracted			
		Gallons Extracted						Gallons	Acre-Feet			Gallons Extracted						Gallons	Acre Feet	Gallons	Acre Feet		
		Extraction Wells								Extraction Wells													
LLM-530	55-216285	659,079	568,881	548,072	637,568	585,640	606,977	3,606,216	11.07	LLM-530	55-216285	595,761	591,693	554,388	555,963	542,477	488,242	3,328,524	10.21	6,934,739	21.28		
LLM-536	55-218103	29,213	24,657	21,003	25,304	24,832	24,414	149,423	0.46	LLM-536	55-218103	15,342	17,220	21,955	23,878	22,473	20,824	121,692	0.37	271,115	0.83		
LLM-537	55-218102	13,579	11,728	12,654	9,784	12,289	14,406	74,440	0.23	LLM-537	55-218102	14,005	11,896	12,234	12,998	10,332	10,582	72,048	0.22	146,487	0.45		
LLM-538	55-910171	109,641	100,925	94,313	90,044	121,322	103,051	619,296	1.90	LLM-538	55-910171	120,880	118,710	111,123	111,424	109,375	99,029	670,541	2.06	1,289,837	3.96		
LLM-539	55-218252	117,046	103,462	96,276	112,433	103,348	111,255	643,819	1.98	LLM-539	55-218252	106,279	102,031	96,177	97,631	92,651	78,738	573,506	1.76	1,217,326	3.74		
LLM-540	55-218253	148,423	130,954	124,925	136,407	138,647	149,244	828,600	2.54	LLM-540	55-218253	147,789	141,071	130,455	130,153	120,909	102,005	772,382	2.37	1,600,982	4.91		
LLM-544	55-218769	60,832	53,526	50,257	56,092	56,067	59,779	336,552	1.03	LLM-544	55-218769	60,272	59,369	55,619	56,187	55,482	49,557	336,486	1.03	673,038	2.07		
LLM-548	55-220488	2,576	562	4,273	31,286	26,837	29,220	94,754	0.29	LLM-548	55-220488	27,098	24,887	22,280	24,676	23,025	20,419	142,385	0.44	237,139	0.73		
LLM-549	55-220489	27,007	23,020	22,606	26,737	24,713	23,785	147,869	0.45	LLM-549	55-220489	23,476	22,831	21,080	23,795	24,417	19,204	134,802	0.41	282,671	0.87		
LLM-551	55-221183	385,425	301,992	291,472	350,265	405,573	269,756	2,004,482	6.15	LLM-551	55-221183	330,410	365,393	438,091	542,041	494,724	424,116	2,594,775	7.96	4,599,256	14.11		
R-061A	55-575179	309,005	287,292	273,293	289,007	261,213	272,390	1,692,199	5.19	R-061A	55-575179	267,933	269,900	254,152	265,694	264,403	245,577	1,567,658	4.81	3,259,857	10.00		
R-062B	55-583862	283,501	268,614	257,590	271,893	250,151	260,037	1,591,786	4.89	R-062B	55-583862	260,400	256,402	241,958	238,018	242,681	199,370	1,438,829	4.42	3,030,615	9.30		
R-063A	55-575181	10,250	8,926	3,733	7,609	8,085	8,119	46,722	0.14	R-063A	55-575181	8,146	7,985	6,386	0	4,001	4,214	30,731	0.09	77,453	0.24		
WR-135A	55-517157	80,732	70,872	75,989	40,029	51,533	46,953	366,108	1.12	WR-135A	55-517157	47,530	46,866	45,125	46,159	44,670	36,748	267,097	0.82	633,205	1.94		
WR-173A	55-527402	-	-	-	-	-	-	-	-	WR-173A	55-527402	-	-	-	-	-	-	-	-	-	0		
WR-174A	55-527401	247,011	212,948	202,687	149,787	212,486	221,511	1,246,430	3.83	WR-174A	55-527401	225,888	221,131	205,403	118,703	75,017	34,929	881,072	2.70	2,127,503	6.53		
WR-355A	55-579026	386,091	341,353	309,333	350,283	352,815	356,710	2,096,585	6.43	WR-355A	55-579026	347,375	362,335	344,576	349,477	338,077	295,449	2,037,289	6.25	4,133,873	12.69		
WR-376A	55-583858	-	-	-	-	-	-	-	-	WR-376A	55-583858	-	-	-	-	-	-	-	-	-	0		
WR-379B	55-918190	135,795	125,397	101,981	114,700	103,421	111,213	692,508	2.13	WR-379B	55-918190	110,563	110,534	105,510	105,918	81,418	94,431	608,373	1.87	1,300,881	3.99		
WR-466A	55-902791	273,216	247,665	224,673	245,569	214,859	239,470	1,445,452	4.44	WR-466A	55-902791	233,006	178,891	225,848	223,538	219,678	170,261	1,251,223	3.84	2,696,675	8.28		
WR-470A	55-902793	352,291	319,769	277,147	323,533	293,836	303,229	1,869,805	5.74	WR-470A	55-902793	295,187	280,599	239,738	202,619	188,668	236,959	1,443,771	4.43	3,313,576	10.17		
	Subtotals	3,630,712	3,202,542	2,992,278	3,268,327	3,247,666	3,211,519	19,553,045	60.01		Subtotals	3,237,339	3,189,744	3,132,096	3,128,873	2,954,476	2,630,655	18,273,183	56.08	37,826,228	116.08		
								First Half 2019 Total Injected										Second Half 2019 Total Injected		Annual Volume Injected			
COT WELL ID	ADWR WELL ID	Gallons Injected						Gallons	Acre-Feet	COT WELL ID	ADWR WELL ID	Gallons Injected						Gallons	Acre Feet	Gallons	Acre Feet		
		Injection Wells										Injection Wells											
IJ-001	55-566878	314,470	274,375	206,282	73,320	72,354	36,816	977,618	3.00	IJ-001	55-566878	57,826	76,548	61,117	45,771	549,249	315,040	1,105,551	3.39	2,083,169	6.39		
IJ-002	55-566879	1,183,752	1,049,955	782,138	322,493	334,965	175,626	3,848,929	11.81	IJ-002	55-566879	277,604	377,147	360,114	223,429	613,105	625,627	2,477,026	7.60	6,325,955	19.41		
R-105A	55-592316	675,578	597,555	440,171	176,976	182,720	95,107	2,168,107	6.65	R-105A	55-592316	146,418	197,482	187,783	114,536	324,034	492,463	1,462,717	4.49	3,630,824	11.14		
	Subtotals	2,173,800	1,921,885	1,428,592	572,790	590,039	307,548	6,994,654	21.47		Subtotals	481,848	651,178	609,013	383,736	1,486,389	1,433,130	5,045,294	15.48	12,039,947	36.95		

COT = City of Tucson

Acre-feet extracted from WR-173A and WR-174A are reported to Arizona State Land Department monthly.

WR-173A well casing failed, and was abandoned in November 2018.

Total volume extracted and injected at each well and total volume of effluent is recorded by computer daily.

WR-376A no longer produces sufficient water to operate.

The screen at WR-379A failed in March 2013. The well is used as monitoring well and sampled using a hydrasleeve. WR-379A was replaced in 2015 with extraction well WR-379B