IN SITU BIOREMEDIATION PROGRAM
JULY THROUGH SEPTEMBER 2014 PROGRESS REPORT
FORMER 901/902 THOMPSON PLACE
SUNNYVALE, CALIFORNIA

by

Haley & Aldrich, Inc.
Oakland, California

for

Advanced Micro Devices, Inc.
Sunnyvale, California

File No. 39751-008
30 October 2014

Haley & Aldrich, Inc.
1956 Webster Street
Suite 450
Oakland, CA 94612

Tel: 510.879.4544
Fax: 510.879.4579
HaleyAldrich.com

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United States Environmental Protection Agency
Region 9
75 Hawthorne Street (SFD-7-1)
San Francisco, California 94105

Attention: Melanie Morash

Subject: In Situ Bioremediation Program
July through September 2014 Progress Update
Former 901/902 Thompson Place
Sunnyvale, California

Dear Ms. Morash:

Haley & Aldrich, Inc., on behalf of Advanced Micro Devices, Inc. (AMD), has prepared this In Situ Bioremediation (ISB) Program Progress Update for the July through September 2014 period (third quarter of 2014; 3Q14) for the former 901/902 Thompson Place Site in Sunnyvale, California. This update summarizes the status of the ISB Program and the results of the 3Q14 performance monitoring event. The Site plan is attached as Figure 1. Well construction details are summarized in Table I. Water levels and analytical results are summarized in Tables II and III, respectively. The wells to be monitored in the next ISB performance monitoring event are identified in Table IV.

The ISB system was operated between 17 January and 19 March 2014, where approximately 53,000 gallons of groundwater were extracted, treated with granular activated carbon, amended with substrate (approximately 951 pounds of 60% sodium lactate solution) and re-injected. Groundwater extraction, treatment and re-injection continued without substrate addition through June 2014 (approximately 27,200 gallons were recirculated) to enhance amendment distribution. During 3Q2014, the ISB system remained off, and neither carbohydrate amendment nor groundwater recirculation occurred.

Based on the results of the 3Q2014 performance monitoring event performed on 18 August 2014 (Table III), we conclude that:

- ISB processes continued under ambient conditions as indicated by higher concentrations of cis-1,2-dichloroethene, vinyl chloride, ethene, and ethane relative to the target compound, trichloroethene (TCE), at ISB wells X2A, 16-D, X1B and X2B1.
- Although higher concentrations of these breakdown products relative to TCE were also observed at monitoring wells PMW-2-1 and PMW-2-3, it is possible that natural breakdown of TCE had been occurring at these locations prior to ISB, since the breakdown products were observed at these locations in the 7 December 2005 baseline monitoring event, and these wells are screened in finer-grained soils which may not be as directly affected by groundwater recirculation.

- The soluble lactate amendment added in 1Q14 persisted through 3Q14 based on total organic carbon (TOC) concentrations observed at wells DW-1 (18 milligrams per liter; mg/L), X2B1 (4,200 mg/L) and 16-S (12 mg/L), but was depleted at other locations where TOC concentrations were below 10 mg/L.
- Monitoring wells 23-S and 23-D are located near the western Site boundary, are likely impacted by an off-Site upgradient source, and are not expected to be influenced by the ISB system due to their location.
- Five ISB wells (DW-1, DW-2, 16-S, 16-D, and 28-MW) reported concentrations of TCE and cDCE below their respective cleanup goals; and total VOC concentrations in wells 16-D and X1B (used as extraction wells) and X2B1 (used as both an injection and extraction well) have decreased by approximately 60%, 60% and 80%, respectively, since the last round of substrate amendment in 1Q14.

Performance monitoring will be conducted in 4Q14 as described in Table IV. Haley & Aldrich is assessing whether longer lasting amendments such as emulsified oils could further enhance ISB processes over a longer timeframe and enable a more rapid transition to Monitored Natural Attenuation. This assessment, and the results of the 4Q14 performance monitoring event, will be discussed in the Combined 2014 Annual Groundwater Monitoring Report and Annual In Situ Bioremediation Program Report, to be submitted to the United States Environmental Protection Agency by 31 January 2014.

Please feel free to contact either of the undersigned if you have any questions or need further information.

Sincerely yours,
HALEY & ALDRICH, INC.

Michael Calhoun, PG, CHG
Senior Technical Specialist

Peter Bennett, PG, CHG
Vice President and Lead Hydrogeologist

Enclosures:

Table I	ISB Well Construction Details
Table II	Water Level Elevations
Table III	Groundwater Analytical Results for Detected Compounds
Table IV	ISB Monitoring Program
Figure 1	Layout of the In Situ Bioremediation Program

c: Advanced Micro Devices, Inc.; Attn: Mr. Brett Stringer

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TABLES

TABLE I
ISB WELL CONSTRUCTION DETAILS [1]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Well ID	Well Type	Screen Interval (ft bgs)	Borehole Diameter (inches)	Well Diameter (inches)
A-Zone Wells				
I1A [2]	Injection	11.8 - 20.8	4.5	0.75
I2A [2]	Injection	11.6 - 19.6	4.5	0.75
16-S	Extraction/Monitoring	9 - 16	8	4
X2A	Extraction/Monitoring	10.0 - 19.9	8.25	2
23-S	Monitoring	9.0 - 16.0	8	4
P2A [3]	Monitoring	15.0 - 19.5	5.5	0.75
DW-2	Monitoring/Injection	10.0 - 14.0	NA	12
28-MW	Monitoring	10.0 - 16.3	8.25	2
ISB1AR	Injection	10.0 - 24.4	8.25	2
ISB2AR	Extraction/Injection	15.1 - 19.6	8.25	2
B1-Zone Wells				
I1B [2]	Injection	25.5 - 34.9	4.5	0.75
I1B1 [2]	Injection	37.6 - 44.7	4.5	0.75
I2B1 [2]	Injection	26.0 - 33.5	4.5	0.75
I2B1/B2 [2]	Injection	35.5 - 39.5	4.5	0.75
16-D	Extraction/Monitoring	31 - 41	8	4
DW-7	Extraction/Monitoring	35 - 45	NA	NA
X1B	Extraction/Monitoring	25.4 - 30.2	8.25	2
X2B1	Monitoring/ Injection/Extraction	26.5 - 36.5	8.25	2
DW-1	Monitoring/ Injection/Extraction	32 - 40	NA	4
23-D	Monitoring	40 - 50	8	4
PMW-1-1	Monitoring	26.0 - 27.4	5.5	1.1
PMW-1-2	Monitoring	31.0 - 32.4	5.5	1.1
PMW-1-3	Monitoring	35.9 - 38.5	5.5	1.1
PMW-2-1	Monitoring	26.7 - 28.1	5.5	1.1
PMW-2-2	Monitoring	36.7 - 38.1	5.5	1.1
ISB3BR	Injection/Extraction	25.7 - 43.3	8.25	2
ISB2BR [4]	Injection	31.4 - 39.6	8.25	2
B2-Zone Wells				
I2B2 [2]	Injection	44.2 - 48.2	4.5	0.75
DW-8	Extraction	45 - 65	NA	NA
PMW-2-3	Monitoring	45.5 - 48.2	5.5	1.1
ISB1BR	Injection	31.0 - 44.5	8.25	2

Notes:
1. Wells X1B, X2A, X2BA, I1A, I1B, 12A, 12B1/B2, P2A, multi-level wells PMW-1 and PMW-2, ISB1AR, ISB2AR, ISB2BR, and ISB3BR were installed for use in the ISB program. The remaining ISB program wells previously installed as part of the ongoing groundwater monitoring activities for the former groundwater system for the site.
2. Well destroyed on 2 May 2006 to accommodate site grading and construction activities.
3. Well destroyed on 27 August 2007 due to damage that occurred during property development.
4. Well ISB2BR is angled at approximately 30 degrees from vertical running beneath the building. The true of the screen interval is 31.4 to 39.6 ft bgs.

Abbreviations:
ft bgs = feet below ground surface
NA = not available

TABLE II
WATER LEVEL ELEVATIONS
THIRD QUARTER 2014
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Well Name	Date	Location Coordinates [1]		Screen Interval (feet bgs) [2]	Measuring Point Elevation [3] (feet msl) [4]	Water Level Depth (feet btc) [4]	Water Level Elevation (feet msl) [5]
		Latitude	Longitude				
23-S	8/18/2014	37.38292321	122.0097060	9 - 16	47.03	9.23	37.80
16-S	8/18/2014	37.38302803	122.0094942	9 - 16	47.70	10.53	37.17
DW-2	8/18/2014	37.38290374	122.0095907	10 - 14	46.45	8.59	37.86
28-MW	8/18/2014	37.38294782	122.0095259	10.0 - 16.3	47.42	9.99	37.43
X2A	8/18/2014	37.38298213	122.0096288	10.0 - 19.9	47.08	10.14	36.94
X1B	8/18/2014	37.38297721	122.0095389	25.4 - 30.2	47.18	9.49	37.69
X2B1	8/18/2014	37.38298238	122.0096398	26.5 - 36.5	46.83	8.75	38.08
PMW-1-1	8/18/2014	37.38294193	122.0095380	26.0 - 27.4	47.45	9.82	37.63
PMW-1-2	8/18/2014	37.38294193	122.0095380	31.0 - 32.4	47.45	9.63	37.82
PMW-1-3	8/18/2014	37.38294193	122.0095380	35.9 - 38.5	47.45	9.82	37.63
PMW-2-1	8/18/2014	37.38295602	122.0096339	26.7 - 28.1	47.26	9.42	37.84
PMW-2-2	8/18/2014	37.38295602	122.0096339	36.7 - 38.1	47.26	9.38	37.88
PMW-2-3	8/18/2014	37.38295602	122.0096339	45.5 - 48.2	47.26	8.91	38.35
16-D	8/18/2014	37.38303803	122.0095055	31 - 41	47.49	9.98	37.51
DW-1	8/18/2014	37.38289028	122.0095901	32 - 40	46.91	9.18	37.73
DW-7	8/18/2014	37.38306080	122.0095395	35 - 45	46.11	8.47	37.64
23-D	8/18/2014	37.38293321	122.0097160	40 - 50	47.04	8.47	38.57

Notes:
1. Well locations were surveyed by Silicon Valley Land Surveying, Inc. (SVLS) on 16 November 2006. Wells were resurveyed by SVLS on 10 to 11 September 2007 after site redevelopment. Horizontal coordinates are referenced to the North American Datum of 1983 (NAD83) and vertical elevations are referenced to the National Geodetic Vertical Datum of 1988 (NGVD88).
2. feet bgs = feet below ground surface.
3. Top of casing elevations for a subset of wells was altered during repairs made on 7 to 8 August 2007 in response to site redevelopment.
4. feet msl = feet relative to mean sea level.
5. feet btc = feet below top of well casing.

TABLE III

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
23-S [3]	12/6/2005	<0.5	37	84	14	1.9	31	0.5	<0.5	11	<0.5	1.0	<0.5	<0.5	<1	--	--	--	--
	2/14/2006	<1.0	38	140	15	2.2	11	<1.0	<1.0	6.4	<1.0	<1.0	<1.0	<1.0	<2.0	--	--	--	--
	5/2/2006	<1.0	18	210	15	1.9	15	<1.0	<1.0	11	<1.0	<1.0	<1.0	<1	<2	--	--	--	--
	8/2/2006	<0.5	14	49	18	0.7	10	<0.5	12	6.9	<0.5	0.7	<0.5	<0.5	<1	--	--	--	--
	11/7/2006 [4]	<0.5	29 J [5]	67	25	1.7	14	0.5	16	12	<0.5	0.8	<0.5 UJ [6]	<0.5	3	--	--	--	--
	5/31/2007	<0.5	41	71	8.7	2.2	15	<0.5	1.7	5.6	<0.5	<0.5	<0.5	<0.5	<1	1.500	<0.025	58.000	2.6
	8/21/2007	<0.5	50	88	16	2.2	40	0.6	3.9	11	<0.5	0.5	<0.5	<0.5	<1.0	4.000	0.52	59.000	2.8
	10/22/2007	<0.5	52	60	6.0	1.8	25	<0.5	<0.5	5.9	<0.5	<0.5	<0.5	<0.5	<1.0	3.2	<0.025	980	4.4
	2/5/2008	0.7	34	43	5.0	1.1	14	<0.5	0.6	4.4	<0.5	<0.5	<0.5	<0.5	1.6	1.90	0.028	1700	5.1
	5/2/2008	<0.5	22	180	37	3.0	100	0.6	4.0	8.8	<0.5	0.5	<0.5	<0.5	2.8	42.000	0.120	2300.000	20
	7/18/2008	<0.5	38	71	15	2.0	22	<0.5	0.7	5.9	<0.5	<0.5	<0.5	<0.5	2.4	1.800	<0.025	500.000	4.9
	10/7/2008	<0.5	29	130	17	1.5	23	<0.5	2.1	20	<0.5	0.9	<2.0	<0.5	3.2	0.990	0.070	1900.000	4.3
	2/10/2009	<0.5	18	89	6.1	1.3	6.9	<0.5	1.0	12	<0.5	0.5	<2.0	<0.5	<1.0	0.250	<0.025	190.000	3.5
	5/27/2009	<1.0	9.3	130	8.3	1.5	7.9	<1.0	<1.0	14	<1.0	<1.0	<4.0	<1.0	<2.0	0.260	0.036	270.000	2.4
	7/13/2009	<1.0	7.9	150	9.4	1.6	13	<1.0	<1.0	22	<1.0	<1.0	<4.0	<1.0	<2.0	0.300	0.029	420.000	2.6
	10/16/2009	<1.0	17	200	12.0	2.0	11	<1.0	1.1	23	<1.0	1.0	<4.0	<1.0	<2.0	0.590	0.052	410.000	3
	2/19/2010	<0.5	14	77	4.6	0.8	2.8	<0.5	<0.5	8	<0.5	<0.5	<2.0	<0.5	<1.0	0.038	<0.025	70.000	6.3
	4/23/2010	<0.5	16	76	4.4	0.8	1.8	<0.5	<0.5	6.6	<0.5	<0.5	<2.0	<0.5	<1.0	0.051	<0.025	36.000	7.4
	7/7/2010	<1.3	32	130	7.3	<1.3	9.5	<1.3	<1.3	14	<1.3	<1.3	<5.0	<1.3	<2.5	0.180	<0.025	93.000	2.3
	10/21/2010	<1.3	9.5	350	19	<1.3	160	<1.3	1.6	18	<1.3	<1.3	<5.0	<1.3	<2.5	5.400	0.036	370.000	2.7
	2/1/2011	0.7	18	77	5.1	0.6	3.7	<0.5	<0.5	7.0	<0.5	<0.5	<2.0	<0.5	<1.0	0.070	<0.025	6.300	7.1
	4/14/2011	0.9	20	63	4.8	0.7	1.2	<0.5	<0.5	5.6	<0.5	<0.5	<2.0	<0.5	<1.0	<0.025	<0.025	3.400	6.2
	7/22/2011	<0.7	26	110	7.8	0.8	3.4	<0.7	<0.7	16	<0.7	<0.7	<2.9	<0.7	<1.4	0.120	<0.025	29	2.7
	10/26/2011	<1.0	19	270	20.0	1.0	100	<1.0	1.0	18	<1.0	<1.0	<4.0	<1.0	<2.0	1.4	0.11	130	2.5
	2/8/2012	0.7	40	86	5.1	0.9	<0.50	<0.50	<0.50	9.4	<0.50	0.50	<2.0	<0.50	<1.0	0.031	0.0065 J	4.1	2.5
	4/19/2012	1.1	17	51	5.6	0.8	6.2	<0.50	<0.50	7.5	<0.50	<0.50	<2.0	<0.50	<1.0	0.10	0.0059 J	4.4	5.5
	7/23/2012	0.7	24	80	7	0.6	6.8	<0.50	<0.50	9.7	<0.50	0.60	<2.0	<0.50	<1.0	0.11	0.0074 J	5.9	2.1
	10/10/2012	0.9 J	30 J	120 J	7.6 J	<1.0	15 J	<0.50	0.5 J	20 J	<0.50	0.80 J	<2.0	<0.50	<1.0	0.17	0.15	25	1.9
	3/12/2013	1.0	31	46	4.5	0.5	5.7	<0.5	<0.5	9.1	<0.5	<0.5	<1.0	<0.5	<1.0	0.052	0.20	410	4.1
	6/4/2013	0.8	34	64	3.2	0.6	0.9	<0.5	<0.5	11	<0.5	0.5	<2.0	<0.5	<1.0	0.011 J	0.11	63	2.5
	8/29/2013	1.1	38	120	12	1.3	6.1	<0.5	<0.5	17	<0.5	0.7	<2.0	<0.5	<1.0	0.12	0.68	310	2.5
	10/17/2013	1.0	37	130	13	1.5	12	<0.5	<0.5	20	<0.5	0.8	<2.0	<0.5	<1.0	0.14	0.62	270	2.4
	3/4/2014	1.1	36	97	8.7	1.3	3.0	<1.0	<1.0	14	<1.0	<1.0	<4.0	<1.0	<2.0	0.024 J	0.13	30	2.6
	5/27/2014	0.9	29	93	6.5	0.8	0.7	<0.5	<0.5	9.8	<0.5	0.6	<2.0	<0.5	<1.0	0.0083 J	0.072	36	2.2
	8/18/2014	1.4	48	120	12	1.6	7.6	<0.5	<0.5	17	<0.5	0.8	<2.0	<0.5	<1.0	0.10	0.21	130	2.4

TABLE III

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FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
23-D [3]	12/6/2005	<0.7	230	390	15	1.8	56	0.7	<0.7	11	<0.7	1.0	3.0	<0.7	<1.4	0.670	0.026	11.000	1.1
	2/14/2006	<1.0	140	160	11	1.4	20	<1.0	<1.0	6.5	<1.0	<1.0	3.6	<1.0	<2.0	0.280	0.067	41.000	1.6
	5/2/2006	<1.0	140	370	16	2.1	40	<1.0	<1.0	9.5	<1.0	<1.0	3.4	<1	<2	0.620	0.080	130.000	33
	8/2/2006	<0.5	56	54	13	<0.5	82	0.6	4.2	5.2	<0.5	<0.5	2.2	<0.5	<1	60.000 J	0.110 J	2700.000 J	22
	11/7/2006 [4]	<0.5	3.1 J	47	6.6	<0.5	21	0.7	3.0	3.0	<0.5	<0.5	4.1 J	<0.5	<1	--	--	--	--
	2/15/2007	<0.5	6.6	69	4.6	<0.5	41	`	2.8	1.6	<0.5	<0.5	2.6	<0.5	<1	14.000	0.043	130.000	3.5
	5/31/2007	<0.5	9.3	83	2.7	0.7	15	0.7	1.6	1.1	<0.5	<0.5	3.4	0.7	<1	6.300	0.041	130.000	1.6
	8/21/2007	<1.0	28	140	2.5	<1.0	34	<1.0	<1.0	<1.0	<1.0	<1.0	2.8	<1.0	<2.0	9.000	0.110	36.000	1.3
	10/22/2007	<1.3	210	28	<1.3	<1.3	2.4	<1.3	<1.3	<1.3	<1.3	<1.3	7.0	<1.3	<2.5	0.52	<0.025	1.4	0.79
	2/5/2008	<1.0 / <0.7	110 / 120	9.8 / 9.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<1.0 / <0.7	<2.0 / <1.4	<0.025	<0.025	0.20	5.6 / 5.5
	5/2/2008	<1.0 / <1.7	280 / 270	9.8 / 9.6	<1.0 / <1.7	<1.0 / <1.7	<1.0 / <1.7	<1.0 / <1.7	<1.0 / <1.7	<1.0 / <1.7	<1.0 / <1.7	<1.0 / <1.7	4.5 / 3.9	<1.0 / <0.7	<2.0 / <1.4	0.060	<0.025	1.600	0.71 / 0.67
	7/18/2008	<1.3 / <1.7	270 / 280	10 / 10	<1.3 / <1.7	<1.3 / <1.7	1.3 / <1.7	<1.3 / <1.7	<1.3 / <1.7	<1.3 / <1.7	<1.3 / <1.7	<1.3 / <1.7	5.1 / 5.4	<1.3 / <1.7	<2.5 / <3.3	0.180	<0.025	0.500	0.50 / 0.59
	10/7/2008	<2.5 / <0.7	300 / 290	8.0 / 8.7	<2.5 / <0.7	<2.5 / 0.8	<2.5 / <2.5	<2.5 / <0.7	<2.5 / <0.7	<2.5 / <0.7	<2.5 / <0.7	<2.5 / <0.7	<10 / 4.9	<2.5 / <0.7	<5.0 / <1.4	0.300	<0.025	2.900	0.78 / 0.78
	2/10/2009	<2.5 / <0.5	200 / 180	260/ 230	11 / 11	<2.5 / 1.6	<2.5 / 1.3	<2.5 / 0.7	<2.5 / <0.7	<2.5 / 0.8	<2.5 / <0.5	<2.5 / <0.5	<10 / 3.7	<2.5 / <0.5	<5.0 / <1.0	0.055	<0.025	0.690	0.67 / 0.60
	6/1/2009	<1.7 / <2.0	270 / 210	150/ 100	7.9 / 5.3	<1.7 / <2.0	2.3 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<6.7 / <8.0	<1.7 / <2.0	<3.3 / <4.0	0.160	<0.025	0.860	0.56 / 0.67
	7/13/2009	<1.7 / <0.5	220 / 190	240 / 190	11 / 12	<1.7 / 1.6	4.5 / 4.8	<1.7 / 0.5	<1.7 / 0.6	<1.7 / <0.5	<1.7 / <0.5	<1.7 / <0.5	<6.7 / 3.2	<1.7 / <0.5	<3.3 / <1.0	0.097	<0.025	1.100	1.5 / 1.2
	10/16/2009	<1.7 / <2.0	180 / 180	350 / 330	19 / 18	2.6 / <2.0	41 / 40	<1.7 / <2.0	<1.7 / <2.0	4.1 / 4.0	<1.7 / <2.0	<1.7 / <2.0	<6.7 / <8.0	<1.7 / <2.0	<3.3 / <4.0	2.600	0.031	130.000	1.2 / 1.2
	2/19/2010	<1.3 / <1.3	140 / 140	150 / 150	7.9 / 7.8	<1.3 / <1.3	2.3 / 2.3	<1.3 / <1.3	<1.3 / <1.3	<1.3 / <1.3	<1.3 / <1.3	<1.3 / <1.3	<5.0 / <5.0	<1.3 / <1.3	<2.5 / <2.5	0.075	<0.025	2.800	2.3 / 2.3
	4/23/2010	<1.7 / <1.7	230 / 230	150 / 150	8.2 / 8.5	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<6.7 / <6.7	<1.7 / <1.7	<3.3 / <3.3	0.045	<0.025	5.200	1.2 / 1.1
	7/7/2010	<2.5 / <2.0	190 / 190	340 / 300	18 / 17	<2.5 / <2.0	21 / 20	<2.5 / <2.0	<2.5 / <2.0	<2.5 / 2.6	<2.5 / <2.0	<2.5 / <2.0	<10 / <8.0	<2.5 / <2.0	<5.0 / <4.0	0.420	<0.025	14.000	0.93 / 0.99
	10/21/2010	<2.5 / <2.0	160 / 150	360 / 350	20 / 19	3.5 / 2.8	52 / 54	<2.5 / <2.0	3.0 / 2.7	7.5 / 7.6	<2.5 / <2.0	<2.5 / <2.0	<10 / <8.0	<2.5 / <2.0	<5.0 / <4.0	1.600	<0.025	110.000	1.2 / 1.3
	2/1/2011	<2.5 / <2.0	250 / 220	27 / 20	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<10 / <8.0	<2.5 / <2.0	<5.0 / <4.0	0.054	<0.025	0.320	0.70 / 0.73
	4/14/2011	<2.5 / <2.0	270 / 280	14 / 14	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<10 / <8.0	<2.5 / <2.0	<5.0 / <4.0	0.039	<0.025	0.15	0.68 / 0.59
	7/22/2011	<2.5 / <2.0	250 / 280	6.4 / 7.6	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<10 / <8.0	<2.5 / <2.0	<5.0 / <4.0	0.050	<0.025	0.21	0.70 / 0.73
	10/26/2011	<1.7 / <2.0	240 / 260	6.9 / 7.4	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<6.7 / <8.0	<1.7 / <2.0	<3.3 / <4.0	0.30	0.027	1.7	0.57 / 0.56
	2/8/2012	<1.7 / <1.7	250 / 290	6.1 / 6.3	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<6.7 / <6.7	<1.7 / <1.7	<3.3 / <3.3	0.062	0.0087 J	1.6	<0.50 / <0.50
	4/19/2012	<1.7 / <2.5	270 / 300	5.7 / 7.6	<1.7 / <2.5	<1.7 / <2.5	<1.7 / <2.5	<1.7 / <2.5	<1.7 / <2.5	<1.7 / <2.5	<1.7 / <2.5	<1.7 / <2.5	<6.7 / <10	<1.7 / <2.5	<3.3 / <5.0	0.066	0.049	3.2	<0.50 / <0.50
	7/23/2012	<2.0 / <2.5	260 / 310	5.0 / 6.6	<2.0 / <2.5	<2.0 / <2.5	<2.0 / <2.5	<2.0 / <2.5	<2.0 / <2.5	<2.0 / <2.5	<2.0 / <2.5	<2.0 / <2.5	<8.0 / <10	<2.0 / <2.5	<4.0 / <5.0	0.052	0.010 J	0.24	<0.50 / <0.50
	10/10/2012	<2.5 / <2.0	280 / 240	4.6 / 4.3	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<2.5 / <2.0	<10 / <8.0	<2.5 / <2.0	<5.0 / <4.0	0.18	<0.025	0.44	<0.50 / <5.0
	3/12/2013	<2.5 / <0.5	280 / 260	6.5 / 7.2	<2.5 / 0.8	<2.5 / 0.9	<2.5 / <0.5	<2.5 / 0.6	<2.5 / <0.5	<2.5 / <0.5	<2.5 / <0.5	<2.5 / <0.5	<5.0 / 4.7	<2.5 / <0.5	<5.0 / <1.0	0.042	0.0092 J	0.20	0.85 / 0.70
	6/4/2013	<1.7 / <1.7	260 / 270	4.6 / 4.6	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 /<1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<6.7 / <6.7	<1.7 / <1.7	<3.3 / <3.3	0.056	0.0088 J	0.68	0.61 / 0.73
	8/29/2013	<1.7 / <1.7	280 / 270	5.4 / 5.5	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 /<1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<6.7 / <6.7	<1.7 / <1.7	<3.3 / <3.3	0.090	0.0078 J	0.25	0.70 / 0.66
	10/17/2013	<1.7 / <1.7	280 / 280	6.6 / 6.3	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7/ <1.7	<1.7 / <1.7	<1.7 / <1.7	<6.7 / <6.7	<1.7 / <1.7	<3.3 / <3.3	0.22	0.017 J	0.58	0.64 / 0.72
	3/4/2014	<1.7 / <1.7	250 / 250	4.9 / 5.5	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7/ <1.7	<1.7 / <1.7	<1.7 / <1.7	<6.7 / <6.7	<1.7 / <1.7	<3.3 / <3.3	0.077	0.012 J	0.32	<0.50 / <0.50
	5/27/2014	<1.7 / <1.7	280 / 280	5.3 / 5.4	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<1.7 / <1.7	<6.7 / <6.7	<1.7 / <1.7	<3.3 / <3.3	0.076	0.039	0.40	<0.50 / <0.50
	8/18/2014	<1.7 / <2.0	250 / 260	6.0 / 6.1	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<1.7 / <2.0	<6.7 / <8.0	<1.7 / <2.0	<3.3 / <4.0	0.14	0.011 J	0.26	0.70 / <0.50

TABLE III

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
P2A [7]	12/6/2005	3.3	340	200	8.7	2.3	12	<2.0	<2.0	34	<2.0	<2.0	<2.0	<2	<4	0.320	0.37	12.000	1.5
	2/14/2006	<2.5	<2.5	250	3.7	<1.0	<2.5	<2.5	<2.5	41	<2.5	<2.5	<2.5	<2.5	<5.0	0.500	0.220	84.000	190
	5/2/2006	<0.5	2.5	12	2.5	<0.5	14	<0.5	59	14	<0.5	2.2	<0.5	<0.5	<1	6.300	<0.025	16000.000	1800
	8/2/2006	<0.5	1.4	10	2.4	<0.5	7.3	<0.5	72	14	0.6	3.9	<0.5	<0.5	<1	2.700 J	0.150 J	30000.000 J	2500
	11/13/2006	<0.5	0.5	6.7	3.8	<0.5	5.4	<0.5	59	3.4	<0.5	2.0	<0.5	<0.5	<1	11.000	0.330	17000.000	76
	2/12/2007	<0.5	<0.5	2.7	4.6	<0.5	1.8	<0.5	51	1.8	<0.5	1.4	<0.5	<0.5	<1	11.000	1.500	17000.000	78
	5/31/2007	<0.5 / <0.5	<0.5 / <0.5	0.9 / 0.9	4.1 / 4.0	<0.5 / <0.5	0.9 / 0.8	<0.5 / <0.5	53 / 52	1.2 / 1.5	<0.5 / <0.5	1.5 / 1.4	<0.5 / <0.5	<0.5 / <0.5	<1 / <1	4.100	1.700	16000.000	82
DW-1 [8]	12/6/2005	<17	440	3700	110	<17	32	<17	<17	<17	<17	<17	<17	<17	<33	--	--	--	--
	2/14/2006	<31	540	5900	39	<31	<31	<31	<31	<31	<31	<31	<31	<31	<63	0.180	0.850	7.70	1.8
	5/3/2006	<36	<36	28000	110	73	4100	<36	<36	<36	<36	<36	<36	<36	<71	14.000	2.100	3600.000	140
	2/12/2007	<0.5	1.2	6.1	<0.5	<0.5	8.5	<0.5	<0.5	0.8	<0.5	<0.5	<0.5	<0.5	<1	82.000	0.740	22000.000	32
	4/11-13/2007	<5.0	310	3200	17	8.8	290	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<10	190.000	0.650	6700.000	14
	4/30/2007	<17	<17	2800	<17	<17	300	<17	<17	<17	<17	<17	<17	<17	<33	400.000	0.830	8900.000	35
	5/31/2007	<10 / <20	<10 / <20	2200 / 2500	12 / <20	<10 / <20	370 / 320	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<20 / <40	270 / 340	0.82 / 0.91	9100/10000	18/39
	6/27/2007	<20	<20	2400	21.0	<20	580	<20	<20	<20	<20	<20	<20	<20	<40	250.000	0.310	12000.000	750
	9/14/2007	<20	<20	2700	22	<20	930	<20	<20	<20	<20	<20	<20	<20	<40	310.000	2.400	15000.000	21.000
	10/15/2007	<13	<13	1200	<13	<13	820	<13	<13	<13	<13	<13	<13	<13	<25	260.000	1.500	13000.000	320
	11/1/2007	<6.3	<6.3	900	20	<6.3	760	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	320.000	2.700	12000.000	100
	11/20/2007	<3.1	<3.1	520	7.0	<3.1	340	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<6.3	340 B	5.4	14000	46
	12/18/2007	4.5	2.1	230	3.8	<2.0	160	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	270.000	3.700	13000.000	120
	1/23/2008	<0.5	3.3	290	5.7	0.8	180	1.2	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<1.0	220.000	6.300	7700.000	14
	7/21/2008	<6.3	<6.3	<6.3	<6.3	<6.3	51	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	62.000	3.300	14000.000	33
	10/7/2008	<1.3	2.5	1.6	2.1	<1.3	40	<1.3	<1.3	2.7	<1.3	<1.3	<5.0	<1.3	<2.5	74.000	12.000	18000.000	36
	2/11/2009	<0.5	<0.5	1.1	0.9	<0.5	1.7	<0.5	2.3	1.5	<0.5	<0.5	<2.0	<0.5	<1.0	1.100	140.000	17000.000	35
	6/1/2009	<0.5	0.6	2.3	0.6	<0.5	3.6	<0.5	4.4	1.2	<0.5	<0.5	<2.0	<0.5	<1.0	11.000	280.000	20000.000	21
	7/13/2009	<0.5	<0.5	1.9	0.5	<0.5	2.8	<0.5	4	1.1	<0.5	<0.5	<2.0	<0.5	<1.0	1.600	240.000	19000.000	24
	10/16/2009	<0.5	<0.5	0.8	0.8	<0.5	1.5	<0.5	4.2	1.4	<0.5	<0.5	<2.0	<0.5	<1.0	3.600	390.000	24000.000	28
	2/18/2010	<0.5	1.5	1.3	<0.5	<0.5	1.8	<0.5	3.3	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	0.690	81.000	14000.000	14
	4/23/2010	<0.5	2.4	2.0	0.8	<0.5	2.7	<0.5	2.6	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	1.300	82.000	12000.000	17
	7/72010	<0.5	1.7	1.8	3.6	<0.5	5.4	<0.5	1.6	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	1.300	81.000	11000.000	21
	10/21/2010	<0.5	0.6	1.2	10	<0.5	3.1	<0.5	2.6	0.7	<0.5	<0.5	<2.0	<0.5	<1.0	0.520	170.000	19000.000	23
	2/2/2011	<0.5	<0.5	1.2	23	<0.5	2.7	<0.5	2.3	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	0.480	120.000	11000.000	16
	4/15/2011	<0.5	<0.5	1.3	38	<0.5	2.5	<0.5	2.3	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	0.30	310.000	13000.000	17
	7/22/2011	<0.5	0.7	98	41	<0.5	140	<0.5	3.1	0.7	<0.5	<0.5	<2.0	<0.5	<1.0	58	570	17000	15

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
DW-1 [8]	10/26/2011	<1.3	18	7.4	<1.3	<1.3	4.0	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	1.7	9.0	7600	1,200
(cont'd)	2/9/2012	<0.50	<0.50	1.1	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	1.7	0.25	1300	5.1
	4/19/2012	<0.50	0.50	51	1.1	<0.50	33	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	17	24	12000	6.6
	7/24/2012	<0.50	<0.50	1.1	1.0	<0.50	20	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	8.6	130	18000	8.3
	10/11/2012	<0.50	0.90	1.8	<0.50	<0.50	2.6	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	1.4	29	3700	9.6
	3/12/2013	<50	64	<50	<50	<50	<50	<50	<50	<50	<50	<50	<200	<50	<100	1.6	2.2	11000	1100
	6/4/2013	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<100	<25	<50	4.2	6.3	13000	400
	8/29/2013	<0.5	<0.5	<0.5	0.7	<0.5	0.9	<0.5	0.6	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	2.4	33	16000	70
	10/17/2013	<0.5	0.7	0.6	0.9	<0.5	7.4	<0.5	0.8	1.3	<0.5	<0.5	<2.0	<0.5	<1.0	2.9	68	14000	39
	3/4/2014	<0.5	<0.5	0.6	0.7	<0.5	5.2	<0.5	1.4	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	12	130	17000	21
	5/28/2014	<0.5	1.7	6.0	1.1	<0.5	69	<0.5	2.8	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	57	56	20000	14
	8/18/2014	<0.5	<0.5	<0.5	1.0	<0.5	7.0	<0.5	1.4	0.9	<0.5	<0.5	<2.0	<0.5	<1.0	1.6	100	15000	18
28-MW	12/6/2005	<0.5	10	26	20	<0.5	28	1.5	7.2	13	<0.5	1.7	<0.5	<0.5	<1	33.000	0.063	1400.000	4.3
	2/14/2006	<0.5	<0.5	4.8	11	<0.5	4.3	<0.5	8.8	16	<0.5	1.0	<0.5	<0.5	<1.0	52.000	0.160	7700.000	74
	5/3/2006	<0.5	<0.5	0.8	5.0	<0.5	0.7	<0.5	28	3.2	<0.5	1.5	<0.5	<0.5	<1	2.000	0.300	15000.000	200
	8/2/2006	<0.5	1.3	1.7	5.3	<0.5	1.2	<0.5	41	5.8	<0.5	2.4	<0.5	<0.5	<1	1.500 J	0.048 J	26000.000 J	1000
	11/13/2006	<0.5	1.5	28	18	<0.5	38	0.5	34	7.0	<0.5	1.3	<0.5	<0.5	<1	31.000	0.330	14000.000	49
	2/12/2007	<0.5	<0.5	0.7	4	<0.5	1.2	<0.5	32	6.5	<0.5	1.4	<0.5	<0.5	<1	22.000	0.440	16000.000	45
	5/31/2007	<0.5	0.6	<0.5	1.7	<0.5	0.6	<0.5	29	5.3	<0.5	1.1	<0.5	<0.5	<1	16.000	0.520	15000.000	41
	8/21/2007	<0.5	<0.5	1.1	2.6	<0.5	2.7	<0.5	31	4.7	<0.5	1.2	<0.5	<0.5	1.2 J	29.000	0.890	14000.000	57
	11/1/2007	<0.5	<0.5	0.7	1.4	<0.5	1.0	<0.5	32	4.8	<0.5	1.3	<0.5	<0.5	<1.0	9.400	1.000	14000.000	88
	2/5/2008	<0.5	<0.5	16	5.2	<0.5	23	<0.5	25	5.3	<0.5	1.1	<0.5	<0.5	<1.0	19	1.4	8800	77
	5/2/2008	<0.5	<0.5	59	6.7	0.6	47	<0.5	24	4.5	<0.5	1.1	<0.5	<0.5	<1.0	38.000	7.100	15000.000	50
	7/18/2008	<0.5	<0.5	0.6	2.3	<0.5	1.2	<0.5	17	4.2	<0.5	1	<0.5	<0.5	2.1	25.000	9.700	18000.000	32
	10/7/2008	<0.5	0.7	1.9	2.7	<0.5	4.3	<0.5	17	5.4	<0.5	0.9	<2.0	<0.5	2.7	16.000	13.000	14000.000	21
	2/10/2009	<0.5	1.1	28	5.9	<0.5	44	<0.5	16	7.1	<0.5	0.9	<2.0	<0.5	3.3	11.000	12.000	7900.000	11
	5/27/2009	<0.5	0.8	45	9.1	<0.5	110	<0.5	15	6.6	<0.5	0.9	<2.0	<0.5	4.9	21.000	11.000	5900.000	10
	7/13/2009	<0.5	0.6	30	8.4	<0.5	95	<0.5	14	8.0	<0.5	1.0	<2.0	<0.5	4.4	12.000	7.800	5100.000	12
	10/16/2009	<0.5	0.6	12	4.7	<0.5	43	<0.5	16	8.1	<0.5	1.0	<2.0	<0.5	8.8	11.000	13.000	11000.000	12
	2/18/2010	<0.5	0.6	22	6.7	<0.5	48	<0.5	12	7.3	<0.5	1.0	<2.0	<0.5	4.5	7.000	4.200	4700.000	9.8
	4/22/2010	<0.5	0.6	22	5.1	<0.5	50	<0.5	11	7.0	<0.5	0.7	<2.0	<0.5	4.4	6.900	3.100	3200.000	7.8
	7/6/2010	<0.5	<0.5	18	2.4	<0.5	92	<0.5	10	7.0	<0.5	0.8	<2.0	<0.5	3.9	8.400	1.800	2000.000	5.8
	10/21/2010	<0.5	<0.5	10	1.0	<0.5	73	<0.5	8.1	6.2	<0.5	0.6	<2.0	<0.5	2.2	7.700	1.000	1300.000	5.1
	2/1/2011	<0.5	<0.5	6.0	1.2	<0.5	47	<0.5	7.2	7.1	<0.5	0.8	<2.0	<0.5	2.4	3.900	1.200	1100.000	5.5
	4/14/2011	<0.5	<0.5	5.2	0.7	<0.5	39	<0.5	6.1	5.7	<0.5	0.6	<2.0	<0.5	2.2	2.200	1.100	900.000	6.2
	7/22/2011	<0.5	<0.5	3.3	<0.5	<0.5	40	<0.5	5.8	6.1	<0.5	0.6	<2.0	<0.5	<1.0	3.2	0.55	470	3.9

TABLE III

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
28-MW	10/26/2011	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	6.8	6.1	<0.5	0.6	<2.0	<0.5	1.9	0.61	4.0	12000	55
(cont'd)	2/8/2012	<0.50	<0.50	0.7	<0.50	<0.50	4.8	<0.50	9.4	8.3	<0.50	0.70	<2.0	<0.50	<1.0	0.69	11	13000	12
	4/20/2012	<0.50	<0.50	1.0	0.70	<0.50	6.6	<0.50	7.8	7.5	<0.50	0.70	<2.0	<0.50	<1.0	0.42	3.5	7200	7.0
	7/24/2012	<0.50	<0.50	0.9	<0.50	<0.50	8.2	<0.50	8.1	7.0	<0.50	0.70	<2.0	<0.50	<1.0	0.64	3.1	7200	6.7
	10/10/2012	<0.50	<0.50	<0.50	<0.50	<0.50	2.8 J	<0.50	8.5 J	7.5 J	<0.50	0.70 J	<2.0	<0.50	1.2 J	0.16	2.3	4600	6.0
	3/12/2013	<0.5	<0.5	0.5	<0.5	<0.5	0.7	<0.5	9.8	7.5	<0.5	0.7	<1.0	<0.5	<1.0	0.30	9.2	14000	18
	6/5/2013	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	9.8	7.0	<0.5	0.8	<2.0	<0.5	<1.0	0.049	2.4	9800	9.0
	8/30/2013	<0.5	<0.5	1.2	<0.5	<0.5	4.5	<0.5	6.8	4.8	<0.5	0.6	<2.0	<0.5	<1.0	0.57	2.0	4500	7.4
	10/17/2013	<0.5	<0.5	1.7	<0.5	<0.5	8.6	<0.5	7.2	5.2	<0.5	0.6	<2.0	<0.5	<1.0	0.66	1.4	2300	5.8
	3/4/2014	<0.5	<0.5	0.7	<0.5	<0.5	3.7	<0.5	6.6	5.2	<0.5	0.5	<2.0	<0.5	<1.0	0.46	4.7	12000	7.9
	5/28/2014	<0.5	<0.5	0.6	<0.5	<0.5	1.5	<0.5	6.3	4.9	<0.5	0.5	<2.0	<0.5	<1.0	0.070	3.3	11000	8.3
	8/18/2014	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	<0.5	5.9	4.3	<0.5	0.5	<2.0	<0.5	<1.0	0.065	4.0	9100	8.0
PMW-1-1 [9]	12/7/2005	<50	3500	8400	61	<50	410	<50	<50	<50	<50	<50	<50	<50	<100	5.400	3.900	11.0	0.89
	2/14/2006	<50	3200	11000	64	<50	410	<50	<50	<50	<50	<50	<50	<50	<100	4.100	2.800	29.0	1.9
	5/3/2006	<50	140	8700	56	<50	330	<50	<50	<50	<50	<50	<50	<50	<100	4.300	2.600	680.000	13
	11/14/2006	<2.0	3.6	540	74	2.2	580	2.8	<2.0	<2.0	<2.0	<2.0	<2.0	<2	<4	69.000	1.100	3100.000	7.2
	2/16/2007	<2.5	<2.5	560	88	<2.5	850	5.0	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5	29.000	0.400	580.000	5.3
PMW-1-2 [10]	12/7/2005	<2.5	2.8	930	53	<2.5	730	4.7	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5	--	--	--	--
	11/14/2006	<1.7	7.7	330	27	<1.7	280	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<3.3	580.000	1.400	13000.000	120
	2/16/2007	<1.7	1.9	240	34	<1.7	360	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<3.3	410.000	1.800	13000.000	38
PMW-1-3[10]	12/7/2005	<8.3	<8.3	1200	9.9	<8.3	90	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<17	--	--	--	--
	11/13/2006	<13	16	2000	20	<13	560	<13	<13	<13	<13	<13	<13	<13	<25	270.000	0.650	14000.000	52
	2/15/2007	<20	61	7800	33	20	900	<20	<20	<20	<20	<20	<20	<20	<40	290.000	1.400	12000.000	12
PMW-2-1	12/7/2005	<31	82	6700	72	<31	2300	<31	<31	<31	<31	<31	<31	<31	<63	0.810	0.240	2.400	2.0
	2/14/2006	<71	140	7500	<71	<71	1600	<71	<71	<71	<71	<71	<71	<71	<140	16.000	0.490	3.800	2.4
	5/2/2006	<63	140	6400	<63	<63	1500	<63	<63	<63	<63	<63	<63	<63	<130	29.000	1.900	11.000	3.3
	8/2/2006	<25	130	6700	42	<25	2200	<25	<25	<25	<25	<25	<25	<25	<50	48.000 J	2.100 J	1400.000 J	1.9
	11/13/2006	<63	<63	5700	<63	<63	2800	<63	<63	<63	<63	<63	<63	<63	<130	130.000	2.100	6800.000	3.2
	2/12/2007	<50	<50	6300	74	<50	2600	<50	<50	<50	<50	<50	<50	<50	<100	160.000	1.700	8900.000	2.6
	5/31/2007	<42	48	5100	46	<42	2400	<42	<42	<42	<42	<42	<42	<42	<83	170.000	1.800	11000.000	2.3
	8/21/2007	<42	64	6500	54	<42	2600	<42	<42	<42	<42	<42	<42	<42	<83	140.000	1.600	9400.000	2.1
	11/1/2007	<31	57	5700	62	<31	2500	<31	<31	<31	<31	<31	<31	<31	<63	110.000	1.500	8000.000	1.6
	2/5/2008	<42	<42	4600	55	<42	1200	<42	<42	<42	<42	<42	<42	<42	<83	71.000	0.850	4500.000	1.4
	5/2/2008	<42	66	5500	51	<42	2400	<42	<42	<42	<42	<42	<42	<42	<83	320.000	1.800	8200.000	2.5
	7/18/2008	<42	72	6300	55	<42	2300	<42	<42	<42	<42	<42	<42	<42	<83	360.000	2.500	12000.000	2
	10/7/2008	<42	58	4900	<42	<42	1700	<42	<42	<42	<42	<42	<170	<42	<83	340.000	2.7	14000	2.3

TABLE III

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
PMW-2-1	2/10/2009	<42	68	4800	46	<42	1500	<42	<42	<42	<42	<42	<170	<42	<83	280.000	2.700	13000.000	1.3
(cont'd)	6/1/2009	<42	58	4500	<42	<42	1500	<42	<42	<42	<42	<42	<170	<42	<83	260.000	2.600	12000.000	1.8
	7/13/2009	<42	71	5500	74	<42	1700	<42	<42	<42	<42	<42	<170	<42	<83	190.000	1.600	11000.000	1.8
	10/16/2009	<42	75	5600	49	<42	1500	<42	<42	<42	<42	<42	<170	<42	<83	270.000	2.700	14000.000	1.9
	2/18/2010	<42	61	5600	76	<42	1800	<42	<42	<42	<42	<42	<170	<42	<83	270.000	2.900	16000.000	2
	4/23/2010	<42	75	6500	47	<42	1600	<42	<42	<42	<42	<42	<170	<42	<83	260.000	2.500	14000.000	1.6
	7/6/2010	<42	69	6100	54	<42	2000	<42	<42	<42	<42	<42	<170	<42	<83	260.000	2.700	14000.000	1.4
	10/21/2010	<42	79	6800	54	<42	1800	<42	<42	<42	<42	<42	<170	<42	<83	240.000	2.500	14000.000	1.6
	2/1/2011	<42	70	6800	47	<42	1700	<42	<42	<42	<42	<42	<170	<42	<83	220.000	2.200	12000.000	1.9
	4/14/2011	<42	83	7300	62	<42	1800	<42	<42	<42	<42	<42	<170	<42	<83	200.000	1.900	11000.000	1.6
	7/22/2011	<42	66	5600	43	<42	1500	<42	<42	<42	<42	<42	<170	<42	<83	230	2.1	11000	1.7
	10/26/2011	<36	67	5600	85	<36	1500	<36	<36	<36	<36	<36	<140	<36	<71	220	2.4	11000	1.6
	2/9/2012	<36	61	6500	<36	<36	1400	<36	<36	<36	<36	<36	<140	<36	<71	320	24	12000	1.5
	4/19/2012	<36	51	5700	63	<36	1600	<36	<36	<36	<36	<36	<140	<36	<71	360	17	12000	2.2
	7/23/2012	<36	60	5500	140	<36	1600	<36	<36	<36	<36	<36	<140	<36	<71	360	21	10000	1.5
	10/11/2012	<50	72	7100	55	<50	1900	<50	<50	<50	<50	<50	<200	<50	<100	310	16	9400	1.6
	3/12/2013	<42	51	4400	<42	<42	1600	<42	<42	<42	<42	<42	<83	<42	<83	380	21	12000	2.4
	6/4/2013	<36	57	5600	46	<36	1600	<36	<36	<36	<36	<36	<140	<36	<71	380	23	14000	2.3
	8/29/2013	<36	60	5000	<36	<36	1400	<36	<36	<36	<36	<36	<140	<36	<71	360	24	13000	2.1
	10/17/2013	<36	57	6500	51	<36	2100	<36	<36	<36	<36	<36	<140	<36	<71	370	24	13000	2.3
	3/5/2014	<36	60	5000	37	<36	1500	<36	<36	<36	<36	<36	<140	<36	<71	320	24	14000	1.4
	5/27/2014	<36	50	4200	55	<36	1000	<36	<36	<36	<36	<36	<140	<36	<71	150	19	12000	1.4
	8/18/2014	<36	48	4800	36	<36	790	<36	<36	<36	<36	<36	<140	<36	<71	86	15	10000	2.0
PMW-2-2 [10]	12/7/2005	<20	<20	2100	<20	<20	310	<20	<20	<20	<20	<20	<20	<20	<40	--	--	--	39
	11/14/2006	<2.0	<2.0	160	<2.0	<2.0	730	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2	<4	100.000	0.410	95.000	29
	2/16/2007	<5.0	<5.0	830	8.3	<5.0	2300	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5	<10	180.000	0.850	530.000	29
PMW-2-3	12/7/2005	<3.1	290	440	7.4	<3.1	24	<3.1	<3.1	<3.1	<3.1	<3.1	4.8	<3.1	<6.3	22.000	1.300	6.000	0.66
	2/14/2006	<3.1	320	480	3.5	<3.1	16	<3.1	<3.1	<3.1	<3.1	<3.1	11	<3.1	<6.3	0.065	0.190	3.000	0.78
	5/3/2006	<2.5	300	420	8.4	<2.5	16	<2.5	<2.5	<2.5	<2.5	<2.5	5.3	<2.5	<5	0.300	0.086	16.000	0.57
	8/2/2006	<1.3	260	330	1.4	<1.3	15	<1.3	<1.3	<1.3	<1.3	<1.3	5.0	<1.3	<2.5	0.520 J	0.096 J	46.000 J	<0.50
	11/13/2006	<2.5	280	360	3.6	<2.5	32	<2.5	<2.5	<2.5	<2.5	<2.5	6.0	<2.5	<5	1.500	0.091	44.000	0.60
	2/12/2007	<2.5	270	400	5.8	<2.5	32	<2.5	<2.5	<2.5	<2.5	<2.5	4.7	<2.5	<5	1.900	0.120	49.000	0.66
	5/31/2007	<2.5 / <2.5	270 / 270	380 / 370	3.9 / 3.6	<2.5 / <2.5	40 / 30	<2.5 / <2.5	<2.5 / <2.5	<2.5 / <2.5	<2.5 / <2.5	<2.5 / <2.5	5.6 / 6.4	<2.5 / <2.5	<5 / <5	3.100	0.066	63.000	0.53
	8/21/2007	<2.5 / <2.5	270 / 270	360 / 340	6.4 / 3.9	<2.5 / <2.5	20 / 22	<2.5 / <2.5	<2.5 / <2.5	<2.5 / <2.5	<2.5 / <2.5	<2.5 / <2.5	5.2 / 4.8	<2.5 / <2.5	<5.0 / <5.0	1.600	0.110	52.000	0.67
	11/1/2007	<2.0	230	280	11	<2.0	16	<2.0	<2.0	<2.0	<2.0	<2.0	8.3	<2.0	<4.0	1.500	0.048	31.000	<0.50
	2/5/2008	<2.0	240	230	7.0	<2.0	11	<2.0	<2.0	<2.0	<2.0	<2.0	3.0	<2.0	<4.0	0.850	0.033	14.000	<0.50

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

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Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
PMW-2-3	5/2/2008	<2.0	250	230	2.1	<2.0	21	<2.0	<2.0	<2.0	<2.0	<2.0	3.9	<2.0	<4.0	2.300	0.041	19.000	0.67
(cont'd)	7/18/2008	<1.3	250	230	1.8	<1.3	17	<1.3	<1.3	<1.3	<1.3	<1.3	4.9	<1.3	<2.5	3.100	0.034	22.000	<0.50
	10/7/2008	<2.5	250	220	3.0	<2.5	20	<2.5	<2.5	<2.5	<2.5	<2.5	<10	<2.5	<5.0	3.300	0.049	26.000	0.64
	2/12/2009	<1.7	220	160	<1.7	<1.7	13	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	2.100	0.042	20.000	<0.50
	6/1/2009	<1.7	240	170	3.8	<1.7	22	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	2.600	0.048	22.000	0.59
	7/13/2009	<1.7	240	170	3.1	<1.7	17	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	2.100	0.034	19.000	0.69
	10/16/2009	<1.7	260	160	4.8	<1.7	13	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	2.500	0.052	28.000	0.70
	2/18/2010	<1.7	250	170	3.4	<1.7	14	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	1.800	0.030	15.000	0.74
	4/23/2010	<1.7	290	210	3.5	<1.7	12	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	6.700	0.044	25.000	0.68
	7/6/2010	<1.7	270	200	2.0	<1.7	22	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	3.200	0.036	24.000	0.85
	10/21/2010	<1.7	260	220	5.8	<1.7	21	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	3.100	0.031	17.000	0.51
	2/2/2011	<1.7	250	180	4.3	<1.7	14	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	2.100	<0.025	13.000	0.58
	4/14/2011	<1.7	250	240	6.6	<1.7	33	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	5.500	<0.025	28.000	0.65
	7/22/2011	<1.7	210	170	4.5	<1.7	19	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	3.7	0.044	19	0.77
	10/26/2011	<1.7	200	180	2.8	<1.7	40	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	2.5	0.070	22	0.53
	2/9/2012	<1.7	260	180	3.7	<1.7	15	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	2.7	0.033	15	<0.50
	4/19/2012	<1.7	210	170	6.4	1.7	38	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	7.0	0.055	44	<0.50
	7/23/2012	<1.3	220	160	3.9	<1.3	43	<1.3	<1.3	<1.3	<1.3	<1.3	7.3	<1.3	<2.5	9.3	0.083	81	0.52
	10/11/2012	<1.7	220	150	4.3	<1.7	28	<1.7	<1.7	<1.7	<1.7	<1.7	<6.7	<1.7	<3.3	6.0	0.082	56	0.59
	3/12/2013	<0.7	240	110	2.7	1.5	17	<0.7	<0.7	<0.7	<0.7	<0.7	4.3	<0.7	<1.4	2.2	0.044	16	0.84
	6/4/2013	<1.3	240	120	1.8	<1.3	14	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	6.4	0.060	29	0.62
	8/29/2013	<1.3	210	110	2.0	<1.3	9.6	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	1.8	0.042	13	0.69
	10/17/2013	1.3	230	120	2.4	<1.3	18	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	2.5	0.059	21	0.78
	3/5/2014	<1.3	250	120	3.0	<1.3	34	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	7.1	0.079	51	<0.50
	5/27/2014	<1.3	230	97	2.2	<1.3	15	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	1.4	0.037	11	<0.50
	8/18/2014	<1.3	210	130	3.0	<1.3	21	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	3.0	0.054	18	0.67
DW-2 [11]	2/14/2006	<0.7	3.0	110	0.8	<0.7	<0.7	<0.7	<0.7	2.5	<0.7	<0.7	<0.7	<0.7	<1.4	0.560	0.260	1300.000	160
	5/3/2006	<0.7	5.9	2.8	<0.7	<0.7	<0.7	<0.7	<0.7	1.0	<0.7	<0.7	<0.7	<0.7	<1.4	0.460	0.130	1200.000	1700
	2/21/2007	<0.5	1.4	3.7	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<1	0.510	0.066	20000.000	72
	5/31/2007	<0.5	2.3	5.5	<0.5	<0.5	0.7	<0.5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<1	0.210	0.450	19000.000	350
	7/21/2008	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5.0	2.000	0.028	6300.000	35
	10/7/2008	<0.5	0.6	<0.5	<0.5	<0.5	1	<0.5	<0.5	0.6	<0.5	<0.5	<2.0	<0.5	<1.0	0.240	<0.025	5800.000	48
	2/11/2009	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	0.7	<0.5	<0.5	<2.0	<0.5	<1.0	0.200	0.120	5900.000	30
	5/27/2009	<0.5	0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<2.0	<0.5	<1.0	0.240	0.810	13000.000	27
	7/13/2009	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<2.0	<0.5	<1.0	0.052	0.560	11000.000	22
	10/16/2009	<0.5	<0.5	1.1	<0.5	<0.5	1.1	<0.5	<0.5	1.0	<0.5	<0.5	<2.0	<0.5	<1.0	0.220	2.300	14000.000	24

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
DW-2 [11]	2/19/2010	<0.5	<0.5	0.6	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.054	1.500	7400.000	17
(cont'd)	4/23/2010 [12]	<0.5	0.6	0.8	<0.5	<0.5	0.9	<0.5	<0.5	0.6	<0.5	<0.5	<2.0	<0.5	<1.0	0.120	1.900	7100.000	21
	7/7/2010	<0.5	0.6	0.9	0.7	<0.5	0.5	<0.5	<0.5	1.0	<0.5	<0.5	<2.0	<0.5	<1.0	0.065	4.700	8700.000	25
	10/21/2010	<0..5	0.5	1.1	0.9	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	<2.0	<0.5	<1.0	0.098	0.490	860.000	23
	2/2/2011	<0..5	<0.5	0.6	0.9	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	0.042	0.620	1000.000	15
	4/15/2011	<0.5	<0.5	0.7	2.1	<0.5	<0.5	<0.5	0.7	1.1	<0.5	<0.5	<2.0	<0.5	<1.0	<0.025	0.860	610.000	11
	7/22/2011	<0.5	0.5	0.9	5.9	<0.5	0.9	<0.5	2.0	3.2	<0.5	<0.5	<2.0	<0.5	<1.0	0.13	8.4	2500	9.4
	10/26/2011	<0.5	1.3	0.7	1.9	<0.5	<0.5	<0.5	0.9	1.8	<0.5	<0.5	<2.0	<0.5	<1.0	0.22	0.64	3500	630
	2/9/2012	<0.50	<0.50	0.90	<0.50	<0.50	<0.50	<0.50	0.5	1.4	<0.50	<0.50	<2.0	<0.50	<1.0	0.21	0.078	5300	540
	4/19/2012	<0.50	0.80	0.80	0.70	<0.50	<0.50	<0.50	<0.50	1.3	<0.50	<0.50	<2.0	<0.50	<1.0	0.21	0.80	10000	32
	7/24/2012	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	0.097	0.58	2900	23
	10/10/2012	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	0.029	0.028	1.2	20
	3/12/2013	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.14	3.7	8500	65
	6/4/2013	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<14	<3.6	<7.1	0.061	0.066	19000	59
	8/29/2013	<0.5	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<2.0	<0.5	<1.0	0.16	0.35	11000	33
	10/17/2013	<0.5	<0.5	2.0	<0.5	<0.5	1.3	<0.5	<0.5	0.7	<0.5	<0.5	<2.0	<0.5	<1.0	0.17	0.43	16000	32
	3/4/2014	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	1.1	0.9	<0.5	<0.5	<2.0	<0.5	<1.0	0.40	0.093	16000	64
	5/28/2014	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	<0.5	0.8	<0.5	<0.5	<2.0	<0.5	<1.0	0.11	0.40	14000	15
	8/18/2014	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.11	0.54	6800	8.2
X2B1 [13]	12/12/2005	<2.5	420	420	8.3	2.8	41	<2.5	<2.5	<2.5	<2.5	<2.5	15	<2.5	<5	--	--	--	0.78
	1/13/2006	<2.5	84	500	45	3.7	240	<2.5	<2.5	26	<2.5	<2.5	<2.5	<2.5	<5.0	--	--	--	2.7
	2/10/2006	<3.1	450	470	8.4	3.2	35	<3.1	<3.1	<3.1	<3.1	<3.1	15	<3.1	<6.3	--	--	--	1.2
	5/1/2006	<3.1	570	1000	29	4.7	130	<3.1	<3.1	<3.1	<3.1	<3.1	6.9	<3.1	<6.3	--	--	--	0.71
	7/6/2006	<8.3	460	920	19	<8.3	71	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<17	--	--	--	0.70
	8/2/2006	<6.3	350	980	11	<6.3	71	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	--	--	--	1.1
	9/18/2006	<6.3	540	1400	19	<6.3	130	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	3.700	0.310	340.000	0.75
	10/18/2006	<10	480	1600	21	<10	130	<10	<10	<10	<10	<10	<20	<10	<20	--	--	--	1.0
	11/14/2006	<6.3	510	1300	20	<6.3	140	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	6.400	0.200	490.000	0.89
	12/11/2006	<20	450	1900	21	<20	190	<20	<20	<20	<20	<20	<200	<20	<40	13.000	0.180	1200.000	3.2
	5/31/2007	<2.5	8.5	670	14	<2.5	560	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<5	230.000	0.410	1500.000	5.4
	8/21/2007	<3.1	3.9	190	5.8	<3.1	250	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<6.3	120.000	0.810	330.000	4.5
	11/1/2007	<0.8	8.2	120	5.2	<0.8	120	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<0.8	<1.7	130.000	0.540	2400.000	600
	2/7/2008	<3.1	240	420	6.3	<3.1	63	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<6.3	8.8	0.12	310	1.2
	2/28/2008	<2.5	150	360	9.2	<2.5	73	<2.5	5.3	7.2	<2.5	<2.5	<2.5	<2.5	<5.0	36.000	1.400	6000.000	20
	3/27/2008	<2.5	330	980	22	4.4	160	<2.5	<2.5	<2.5	<2.5	<2.5	<7.1	<2.5	<5.0	25.000	0.310	730.000	1.1
	5/2/2008	<6.3	380	1100	18	<6.3	140	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	4.700	0.140	140.000	1.4

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
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SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
X2B1 [13]	7/18/2008	<1.3	3.8	300	4.7	<1.3	160	<1.3	<1.3	<1.3	<1.3	<1.3	2.4	<1.3	<2.5	51.000	0.870	210.000	0.82
(cont'd)	10/7/2008	<2.5	30	360	5.6	<2.5	200	<2.5	<2.5	<2.5	<2.5	<2.5	<10	<2.5	<5.0	44.000	0.420	68.000	1.5
	2/11/2009	<2.5	22	660	15	<2.5	580	<2.5	<2.5	<2.5	<2.5	<2.5	<10	<2.5	<5.0	140.000	0.400	310.000	1.4
	6/1/2009	<8.3	53	990	17	<8.3	570	<8.3	<8.3	<8.3	<8.3	<8.3	<33	<8.3	<17	110.000	0.320	260.000	1.1
	7/13/2009	<8.3	100	1200	23	<8.3	530	<8.3	<8.3	<8.3	<8.3	<8.3	<33	<8.3	<17	73.000	0.260	230.000	1.1
	10/16/2009	<8.3	71	1100	17	<8.3	510	<8.3	<8.3	<8.3	<8.3	<8.3	<33	<8.3	<17	73.000	0.410	280.000	1.2
	2/18/2010	<8.3	57	830	20	<8.3	330	<8.3	<8.3	<8.3	<8.3	<8.3	<33	<8.3	<17	26.000	0.200	150.000	2.2
	4/23/2010	7.7	80	640	9.3	<5.0	220	<5.0	<5.0	<5.0	<5.0	<5.0	<20	<5.0	<10	25.000	0.170	130.000	1.2
	7/6/2010	<5.0	110	920	14	<5.0	520	<5.0	<5.0	<5.0	<5.0	<5.0	<20	<5.0	<10	32.000	0.220	200.000	0.87
	10/21/2010	<7.1	59	470	13	<7.1	690	<7.1	<7.1	<7.1	<7.1	<7.1	<29	<7.1	<14	74.000	0.470	260.000	1.1
	2/1/2011	<3.6	50	370	6.7	<3.6	140	<3.6	<3.6	<3.6	<3.6	<3.6	<14	<3.6	<7.1	13.000	0.180	80.000	0.92
	4/14/2011	<1.3	23	180	5.2	<1.3	130	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	12.000	0.270	34.000	0.96
	7/22/2011	<5.0	150	950	14	<5.0	420	<5.0	<5.0	<5.0	<5.0	<5.0	<20	<5.0	<10	21	0.43	92	0.96
	10/27/2011	<2.5	140	420	6.1	<2.5	130	<2.5	<2.5	<2.5	<2.5	<2.5	<10	<2.5	<5.0	21	1.1	330	0.65
	11/21/2011	0.87	470	1100	10	4.2	150	0.91	<0.5	0.78	<0.5	<0.5	6.1	1.2	<1.0	13	1.8	540	0.57
	2/9/2012	<2.5	330	1200	16.0	3.8	160	<2.5	<2.5	<2.5	<2.5	<2.5	<10	<2.5	<5.0	23	3.2	1,000	0.55
	4/19/2012	<5.0	100	670	13	<5.0	110	<5.0	<5.0	<5.0	<5.0	<5.0	<20	<5.0	<10	15	0.40	140	0.64
	7/23/2012	<5.0	68	860	13	<5.0	210	<5.0	<5.0	<5.0	<5.0	<5.0	<20	<5.0	<10	18	0.52	150	0.72
	10/11/2012	<1.3	23	360	8.1	<1.3	170	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	13	0.45	57	0.7
	12/12/2012	<6.3	360	890	8.0	<6.3	100	<6.3	<6.3	<6.3	<6.3	<6.3	12	<6.3	<13	19	1.8	600	0.70
	1/28/2013	<5.0	340	890	15	<5.0	95	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	15	1.5	1100	0.81
	2/20/2013	<6.3	320	860	11	<6.3	76	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	7.2	1.5	1100	0.80
	3/12/2013	<8.3	230	860	18	<8.3	100	<8.3	<8.3	<8.3	<8.3	<8.3	<33	<8.3	<17	6.9	4.6	2600	1.4
	6/4/2013	<8.3	110	1200	19	<8.3	82	<8.3	<8.3	<8.3	<8.3	<8.3	<33	<8.3	<17	1.6	1.1	450	1.0
	8/29/2013	<7.1	250	1100	15	<7.1	66	<7.1	<7.1	<7.1	<7.1	<7.1	<29	<7.1	<14	4.1	0.64	280	2.0
	10/17/2013	<7.1	100	1700	52	<7.1	200	<7.1	<7.1	<7.1	<7.1	<7.1	<29	<7.1	<14	7.4	0.87	440	1.5
	5/27/2014	<1.0	<1.0	34	3.3	<1.0	30	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	2.1	470	6.9	7000	270
	8/18/2014	<1.0	2.7	270	11	<1.0	120	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<2.0	150	9.6	9200	4200
X2A [14]	12/12/2005	1.6	200	230	13	2	62	1.1	<0.7	46.0	<0.7	2.9	<0.7	<0.7	<1.4	--	--	--	1.6
	1/13/2006	<3.1	150	610	45	<3.1	250	<3.1	<3.1	28	<3.1	<3.1	<3.1	<3.1	<6.3	--	--	--	2.6
	2/10/2006	<6.3	23	740	69	<6.3	340	<6.3	<6.3	32	<6.3	<6.3	<6.3	<6.3	<13	--	--	--	3.9
	4/19/2006	<5.0	110	840	57	<5.0	350	<5.0	<5.0	28	<5.0	<5.0	<5.0	<5.0	<10	--	--	--	16
	5/1/2006	<5.0	190	790	44	<5.0	330	<5.0	<5.0	20	<5.0	<5.0	<5.0	<5.0	<10	--	--	--	8.3
	7/6/2006	<1.7	2.2	320	52	<1.7	240	<1.7	19	26	<1.7	<1.7	<1.7	<1.7	<3.3	--	--	--	49
	8/2/2006	<0.5	1	320	58	1.1	200	1	22	35	<0.5	0.8	<0.5	<0.5	<1.0	150.000 J	0.470 J	3900 J	24
	11/14/2006	<0.5	1.9	6.7	9.1	<0.5	5.8	<0.5	80	17	<0.5	2.8	<0.5	<0.5	3.5	54.000	0.660	13000.000	40

TABLE III

GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
X2A [14]	5/31/2007	<0.5	0.6	1.7	5.7	<0.5	1.7	<0.5	56	30	<0.5	3.3	<0.5	<0.5	4.8	24.000	3.600	15000.000	14
(cont'd)	8/21/2007	<0.5 / <0.5	10 / 10	18 / 18	7.5 / 7.7	<0.5 / <0.5	83 / 74	0.5 / 0.5	35 / 35	19 / 18	<0.5 / <0.5	2.0 / 2.1	<0.5 / <0.5	<0.5 / <0.5	7.0 J / 4.0 J	220.000	3.600	7100.000	8.9
	11/1/2007	<0.5 / <0.5	0.7 / 0.8	40 / 40	15 / 14	<0.5 / <0.5	210 / 170	0.9 / 0.9	35 / 34	18 / 20	<0.5 / <0.5	1.0 / 1.0	<0.5 / <0.5	<0.5 / <0.5	3.6 / 4.8	280 / 280	3.6 / 3.3	9200/8000	8.3/8.2
	2/7/2008	<0.5	2.9	36	17	<0.5	96	<0.5	24	21	<0.5	2.2	<0.5	<0.5	<1.0	51	3.3	9300	23
	2/28/2008	<0.5	1.6	60	14	<0.5	73	<0.5	20	26	<0.5	2.3	<0.5	<0.5	1.3	48.000	2.000	12000.000	110
	3/27/2008	<0.5	0.9	110	24	<0.5	140	<0.5	30	22	<0.5	1.5	<0.5	<0.5	2.0	54.000	1.600	10000.000	30
	5/2/2008	2.9	210	960	27	4.1	150	<2.5	<2.5	6.5	<2.5	<2.5	<2.5	<2.5	<5.0	13.000	0.380	1800.000	1.8
	7/18/2008	<1.7	<1.7	48	14	<1.7	420	<1.7	6.6	7.9	<1.7	<1.7	<1.7	<1.7	<3.3	340.000	1.100	5400.000	6.8
	10/7/2008	<0.5	<0.5	15	12	<0.5	880	1.7	14	10	<0.5	<0.5	<2.0	<0.5	1.1	380.000	3.700	12000.000	12
	2/11/2009	<1.7	<1.7	5.9	4.9	<1.7	190	<1.7	10	7.3	<1.7	<1.7	<6.7	<1.7	<3.3	190.000	5.200	7800.000	12
	5/27/2009	<1.7	<1.7	8.8	6.6	<1.7	250	<1.7	13	7.1	<1.7	<1.7	<6.7	<1.7	<3.3	93.000	9.000	9500.000	8.5
	7/13/2009	<1.7	<1.7	4.3	5.4	<1.7	320	<1.7	15	8.4	<1.7	<1.7	<6.7	<1.7	<3.3	79.000	8.500	10000.000	9.1
	10/16/2009	<0.5	<0.5	10	7.6	<0.5	360	1.0	20	13	<0.5	0.5	<2.0	<0.5	<1.0	83.000	11.000	12000.000	7.9
	2/18/2010	<2.5	<2.5	4.0	3.4	<2.5	240	<2.5	17	10	<2.5	<2.5	<10	<2.5	<5.0	39.000	10.000	7500.000	6.9
	4/22/2010	<1.7	<1.7	4.7	2.6	<1.7	250	<1.7	18	12	<1.7	<1.7	<6.7	<1.7	<3.3	47.000	8.600	5700.000	5.2
	7/6/2010	<1.7	<1.7	6.6	2	<1.7	580	<1.7	20	13	<1.7	<1.7	<6.7	<1.7	<3.3	71.000	8.500	5400.000	4.4
	10/21/2010	<5.0	<5.0	13	<5.0	<5.0	850	<5.0	22	13	<5.0	<5.0	<20	<5.0	<10	78.000	6.300	4200.000	4.2
	2/1/2011	<5.0	<5.0	20	<5.0	<5.0	800	<5.0	23	12	<5.0	<5.0	<20	<5.0	<10	68.000	4.700	3200.000	3.7
	4/14/2011	<5.0	<5.0	43	<5.0	<5.0	830	<5.0	22	13	<5.0	<5.0	<20	<5.0	<10	59.000	4.000	2900.000	3.9
	7/22/2011	<5.0	<5.0	74	<5.0	<5.0	820	<5.0	27	16	<5.0	<5.0	<20	<5.0	<10	63	3.7	2900	3.9
	10/26/2011	<5.0	<5.0	88	<5.0	<5.0	830	<5.0	24	13	<5.0	<5.0	<20	<5.0	<10	52	3.4	2400	3.5
	12/20/2011	<0.5	<0.5	64	5.5	<0.5	96	<0.5	15	14	<0.5	1.2	<0.5	<0.5	<1.0	7.4	1.6	4700	7.0
	2/9/2012	<2.5	<2.5	43	3.9	<2.5	380	<2.5	17	16.0	<2.5	<2.5	<10	<2.5	<5.0	64	2.3	5400	9.4
	4/19/2012	<2.5	<2.5	32	4	<2.5	640	<2.5	15	17	<2.5	<2.5	<10	<2.5	<5.0	69	3.1	5900	11
	7/23/2012	<5.0	<5.0	27	<5.0	<5.0	670	<5.0	17	15	<5.0	<5.0	<20	<5.0	<10	73	4.1	5600	4.7
	10/11/2012	<5.0	<5.0	54	<5.0	<5.0	790	<5.0	21	23	<5.0	<5.0	<20	<5.0	<10	90	4.3	4800	4.1
	12/12/2012	<1.0	<1.0	120	6.2	<1.0	140	<1.0	14	20	<1.0	<1.0	<1.0	<1.0	<2.0	9.0	1.4	4500	6.8
	1/28/2013	<1.0	<1.0	91	5.8	<1.0	120	<1.0	13	18	<1.0	<1.0	<1.0	<1.0	<2.0	12	2.9	8100	8.9
	2/20/2013	<1.0	1.2	17	1.9	<1.0	150	<1.0	10	12	<1.0	<1.0	<1.0	<1.0	<2.0	24	4	7300	<0.5
	3/12/2013	<0.5	<0.5	2.9	0.9	<0.5	34	<0.5	16	5.7	<0.5	0.7	<2.0	<0.5	<1.0	31	4.2	9700	170
	6/4/2013	<0.5	<0.5	0.7	<0.5	<0.5	47	<0.5	19	6	<0.5	0.8	<2.0	<0.5	<1.0	33	2.6	10000	10
	8/29/2013	<0.5	<0.5	1.0	<0.5	<0.5	96	<0.5	18	9.7	<0.5	0.6	<2.0	<0.5	<1.0	46	2.8	9300	8.7
	10/17/2013	<0.7	<0.7	<0.7	<0.7	<0.7	140	<0.7	17	14	<0.7	<0.7	<2.9	<0.7	<1.4	38	3.6	8600	8.0
	2/5/2014	<1.0	<1.0	56	3.4	<1.0	130	<1.0	11	12	<1.0	<1.0	<10	<1.0	<2.0	6.5	1.1	1400	3.7
	3/4/2014	<1.0	<1.0	17	<1.0	<1.0	240	<1.0	12	12	<1.0	<1.0	<4.0	<1.0	<2.0	21	1.8	2000	3.9

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
X2A	5/27/2014	<2.0	<2.0	6.1	<2.0	<2.0	300	<2.0	14	16	<2.0	<2.0	<8.0	<2.0	<4.0	28	1.6	2100	3.7
(cont'd)	8/18/2014	<2.5	<2.5	25	<2.5	<2.5	320	<2.5	14	13	<2.5	<2.5	<10	<2.5	<5.0	29	2.4	2000	4.0
X1B [13]	12/12/2005 [15]	<8.3	360	1600	29	10	120	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<17	--	--	--	0.72
	1/13/2006 [15]	5.8	350	1100	36	7.8	110	2.1	<2.0	9.7	<2.0	<2.0	2.3	<2.0	<4.0	--	--	--	0.72
	2/10/2006 [15]	<8.3	300	940	33	8.7	110	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<17	--	--	--	1.5
	4/19/2006 [15]	<7.1	340	880	61	<7.1	84	<7.1	<7.1	9.3	<7.1	<7.1	<7.1	<7.1	<14	--	--	--	2.1
	5/1/2006 [15]	7.4	310	970	37	<7.1	120	<7.1	<7.1	9.6	<7.1	<7.1	<7.1	<7.1	<14	--	--	--	0.73
	7/6/2006 [15]	6.4	290	860	22.0	5.8	75	<5.0	<5.0	7.7	<5.0	<5.0	<5.0	<5.0	<10	--	--	--	0.71
	8/2/2006 [15]	<7.1	240	850	19.0	<7.1	81	<7.1	<7.1	7.6	<7.1	<7.1	<7.1	<7.1	<14	--	--	--	0.67
	9/18/2006	7.7	270	850	27	7.3	94	<5.0	<5.0	8.5	<5.0	<5.0	<5.0	<5.0	<10	3.500	0.220	310.000	0.77
	10/18/2006	6.2	240	840	30	5.3	110	1.8	<0.7	9.3	<0.7	<0.7	1.8	1.6	<1.4	--	--	--	0.94
	11/14/2006 [15]	<5.0	250	840	28	5.5	140	<5.0	<5.0	6.7	<5.0	<5.0	<5.0	<5.0	<10	21.000	0.350	12000.000	0.93
	12/11/2006	<7.1	270	930	28	<7.1	120	<7.1	<7.1	9.4	<7.1	<7.1	<71	<7.1	<14	22.000	0.330	13000.000	1.0
	5/31/2007	<6.3	140	1700	47	<6.3	350	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	35.000	0.350	12000.000	1.3
	8/21/2007	<5.0	17	950	31	<5.0	200	<5.0	<5.0	6.5	<5.0	<5.0	<7.1	<5.0	<10	14.000	0.400	4000.000	1.7
	11/1/2007	<7.1	<7.1	740	36	<7.1	220	<7.1	<7.1	<7.1	<7.1	<7.1	<7.1	<7.1	<14	20.000	0.190	2400.000	4.0
	2/7/2008	<4.2	260	930	<4.2	6.3	110	<4.2	<4.2	8.0	<4.2	<4.2	<4.2	<4.2	<8.3	18	0.24	3800	0.77
	2/28/2008	<5.0	180	620	19	<5.0	58	<5.0	<5.0	6.1	<5.0	<5.0	<5.0	<5.0	<10	32.000	0.630	7900.000	2.5
	3/27/2008	6.6	240	860	24	<6.3	110	<6.3	<6.3	12	<6.3	<6.3	<6.3	<6.3	<13	20.000	0.550	3800.000	1.1
	5/2/2008	<7.1	250	890	40	<7.1	93	<7.1	<7.1	8.0	<7.1	<7.1	<7.1	<7.1	<14	7.900	0.380	2200.000	1.3
	7/18/2008	<2.0	74	450	14	<2.0	380	<2.0	<2.0	6.4	<2.0	<2.0	2.7	<2.0	<4.0	19.000	0.200	1300.000	1.6
	10/7/2008	1.8	100	680	15	2.2	240	1.8	<1.3	6.4	<1.3	<1.3	<5.0	<1.3	<2.5	21.000	0.280	1800.000	1.6
	2/10/2009	<7.1	140	1000	25	<7.1	160	<7.1	<7.1	7.6	<7.1	<7.1	<29	<7.1	<14	36.000	1.200	11000.000	1.1
	6/1/2009	<3.6	79	570	25	3.8	570	<3.6	<3.6	5.3	<3.6	<3.6	<14	<3.6	<7.1	28.000	0.870	7500.000	1.4
	7/13/2009	<5.0	37	660	20	<5.0	590	<5.0	<5.0	5.3	<5.0	<5.0	<20	<5.0	<10	20.000	0.510	6900.000	1.5
	10/16/2009	<5.0	140	1300	27	7.0	400	<5.0	<5.0	7.0	<5.0	<5.0	<20	<5.0	<10	11.000	1.200	9600.000	1.3
	2/18/2010	<5.0	12	510	21	<5.0	660	<5.0	<5.0	5.1	<5.0	<5.0	<20	<5.0	<10	9.900	0.990	5600.000	1.5
	4/22/2010	<5.0	62	1500	25	<5.0	340	<5.0	<5.0	5.3	<5.0	<5.0	<20	<5.0	<10	7.600	1.600	4300.000	1.5
	7/6/2010	<10	29	1100	21	<10	300	<10	<10	<10	<10	<10	<40	<10	<20	4.000	0.790	1700.000	1.1
	10/21/2010	<8.3	240	2400	32	12	49	<8.3	<8.3	<8.3	<8.3	<8.3	<33	<8.3	<17	0.600	1.700	4300.000	1.3
	2/1/2011	<17	87	1900	24	<17	83	<17	<17	<17	<17	<17	<67	<17	<33	0.510	0.520	950.000	0.96
	4/15/2011	<10	110	1300	17	<10	28	<10	<10	<10	<10	<10	<40	<10	<20	0.170	0.180	320.000	0.91
	7/22/2011	<6.3	67	940	22	<6.3	44	<6.3	<6.3	<6.3	<6.3	<6.3	<25	<6.3	<13	0.82	0.17	360	0.89
	10/27/2011	<6.3	200	1000	23	<6.3	110	<6.3	<6.3	<6.3	<6.3	<6.3	<25	<6.3	<13	11	5.2	1400	0.79
	11/21/2011	7.4	360	1700	28	8.7	130	2.2	<0.5	11	<0.5	<0.5	1.7	1.1	<1.0	5.5	2.3	880	0.64

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
X1B [13]	2/9/2012	<6.3	180	780	31	<6.3	93	<6.3	<6.3	<6.3	<6.3	<6.3	<25	<6.3	<13	7.1	1.8	1200	0.93
(cont'd)	4/20/2012	<6.3	150	620	35	<6.3	21	<6.3	<6.3	<6.3	<6.3	<6.3	<25	<6.3	<13	0.20	0.56	670	0.72
	7/23/2012	<5.0	190	570	16	<5.0	21	<5.0	<5.0	<5.0	<5.0	<5.0	<20	<5.0	<10	0.15	0.47	240	0.62
	10/11/2012	<10	100	940	18	<10	64	<10	<10	<10	<10	<10	<40	<10	<20	0.25	0.5	210	0.61
	12/12/2012	<7.1	260	1100	16	<7.1	44	<7.1	<7.1	7.9	<7.1	<7.1	<7.1	<7.1	<14	5.3	2.9	1600	0.81
	1/28/2013	<10	210	950	24	<10	30	<10	<10	<10	<10	<10	<10	<10	<20	3.4	3.2	2600	0.98
	2/20/2013	<7.1	200	850	27	<7.1	29	<7.1	<7.1	9.2	<7.1	<7.1	<7.1	<7.1	<14	0.92	2.9	1900	0.92
	3/12/2013	<10	200	1200	25	<10	21	<10	<10	<10	<10	<10	<40	<10	<20	0.17	2.8	1200	1.2
	6/4/2013	<7.1	82	850	14	<7.1	80	<7.1	<7.1	<7.1	<7.1	<7.1	<29	<7.1	<14	0.24	3.0	1500	1.3
	8/29/2013	<5.0	77	520	12	<5.0	79	<5.0	<5.0	5.8	<5.0	<5.0	<20	<5.0	<10	0.86	1.0	370	3.3
	10/17/2013	<5.0	100	640	37	<5.0	79	<5.0	<5.0	6.2	<5.0	<5.0	<20	<5.0	<10	0.20	0.80	250	1.2
	3/5/2014	<5.0	200	890	24	5.8	46	<5.0	<5.0	6.6	<5.0	<5.0	<20	<5.0	<10	5.0	3.0	1100	0.69
	5/28/2014	<0.5	<0.5	19	12	<0.5	26	1.3	<0.5	6.4	<0.5	<0.5	<2.0	<0.5	<1.0	820	1.5	1100	18
	8/18/2014	<0.5	<0.5	210	14	<0.5	240	1.3	<0.5	4.9	<0.5	<0.5	<2.0	<0.5	<1.0	220	0.87	570	1.7
ISB2AR	9/14/2007	<1.3	3.1	190	42	<1.3	84	<1.3	13	21	<1.3	<1.3	<1.3	<1.3	2.7	120	2.9	9800	250
ISB3BR	3/19/2014	<0.5	1.8	14	2.6	<0.5	76	0.6	1.0	3.2	<0.5	<0.5	<5.0	<0.5	<1.0	68	60	22000	220
16-S [16]	12/12/2005	<0.5	6.1	29	20	<0.5	37	1.3	11	32	0.7	3.3	<0.5	<0.5	2.6	--	--	--	2.3
	1/13/2006	0.6	17	43	15	<0.5	44	0.9	6.7	22	<0.5	2.2	<0.5	<0.5	1.5	--	--	--	3.0
	2/10/2006	<0.5	9.7	33	21	<0.5	27	0.6	6.3	25	<0.5	2.6	<0.5	<0.5	1.7	--	--	--	6.2
	4/19/2006	4.3	260	840	29	4.8	120	1.7	2.8	17	<0.5	0.8	2	1.4	<1.0	--	--	--	5.4
	5/1/2006	<6.3	340	810	27	<6.3	130	<6.3	<6.3	6.5	<6.3	<6.3	<6.3	<6.3	<13	--	--	--	1.9
	7/6/2006	<0.5	5.5	37	27	<0.5	14	<0.5	21.0	24.0	0.6	3	<0.5	<0.5	2.1	--	--	--	16
	8/2/2006	<0.5	2.8	30	17	<0.5	15	<0.5	23.0	21.0	0.6	2.9	<0.5	<0.5	1.5	--	--	--	72
	11/14/2006	<0.5	1.5	32	19	<0.5	13	<0.5	26	13	0.5	2.6	<0.5	<0.5	3.1	18.000	0.130	11000.000	18
	5/31/2007	<0.5	0.7	11	28	<0.5	9.6	0.6	24	21	0.5	3.0	<0.5	<0.5	7.4	4.500	0.240	5800.000	4.930
	8/21/2007	<0.5	0.8	14	31	<0.5	19	0.6	21	22	0.6	3.0	<0.5	<0.5	9.3 J	9.900	2.100	6500.000	8.900
	10/22/2007	<0.5	0.9	19	27	<0.5	27	0.6	20	28	0.5	3.0	<0.5	<0.5	6.0	13.000	1.100	7300.000	18
	2/7/2008	<0.5	2.9	14	18	<0.5	8.8	<0.5	21	32	0.7	3.6	<0.5	<0.5	7.4	5.4	1.0	8800	35
	2/28/2008	<0.5	1.1	13	9.8	<0.5	7.3	<0.5	20	21	0.5	2.8	<0.5	<0.5	1.4	20.000	0.440	10000.000	280
	3/27/2008	<0.5	1.2	13	13	<0.5	11	<0.5	27	15	0.6	2.8	<0.5	<0.5	1.4	19.000	0.470	13000.000	71
	5/2/2008	<0.5	0.9	36	12	<0.5	31	<0.5	36	12	0.5	3.0	<0.5	<0.5	<1.0	19.000	0.660	13000.000	57
	7/21/2008	<0.5	<0.5	3.6	7	<0.5	3.6	<0.5	24	5.4	<0.5	1.9	<0.5	<0.5	<1.0	10.000	0.140	9900.000	38
	10/7/2008	<0.5	<0.5	4.2	6.3	<0.5	3.9	<0.5	34	4.8	0.5	2.3	<2.0	<0.5	1.1	13.000	0.320	12000.000	40
	2/11/2009	<0.5	0.8	5.8	5.9	<0.5	5.9	<0.5	22	6.2	<0.5	1.9	<2.0	<0.5	1.8	7.000	2.200	8800.000	17
	5/27/2009	<0.5	1.3	11	8.8	<0.5	14	<0.5	28	8.2	<0.5	2.3	<2.0	<0.5	3.9	4.400	4.500	6000.000	13
	7/13/2009	<0.5	1.0	14	9.3	<0.5	20	<0.5	31	11	0.6	2.8	<2.0	<0.5	3.2	3.900	3.600	4500.000	12

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
16-S [16]	10/16/2009	<0.5	1.0	18	10	<0.5	26	<0.5	24	16	0.6	2.9	<2.0	<0.5	4.1	4.400	4.600	3800.000	9.5
(cont'd)	2/19/2010	<0.5	0.6	7.7	8.8	<0.5	27	<0.5	16	13	<0.5	2.4	<2.0	<0.5	3.7	3.200	4.400	3300.000	9.2
	4/23/2010	<0.5	<0.5	7.3	7.2	<0.5	20	<0.5	15	12	<0.5	2.1	<2.0	<0.5	3.3	2.200	4.800	3000.000	7.5
	7/7/2010	<0.5	<0.5	7.2	4.6	<0.5	26	<0.5	31	13	0.6	2.9	<2.0	<0.5	4.9	1.800	4.000	2800.000	8.3
	10/21/2010	<0.5	<0.5	6.9	6.4	<0.5	21	<0.5	13	13	<0.5	2.1	<2.0	<0.5	2.9	2.000	2.700	1600.000	6.4
	2/2/2011	<0.5	<0.5	3.6	4.1	<0.5	18	<0.5	16	12	<0.5	2.2	<2.0	<0.5	1.8	1.500	2.900	1400.000	6.0
	4/15/2011	<0.5	<0.5	3.5	5.7	<0.5	22	<0.5	11	10	<0.5	1.7	<2.0	<0.5	1.6	1.200	2.800	1100.000	5.3
	7/22/2011	<0.5	<0.5	2.5	2.0	<0.5	11	<0.5	15	9.6	<0.5	2.1	<2.0	<0.5	1.5	0.58	3.0	1400	5.5
	10/27/2011	<0.5	<0.5	2.0	1.5	<0.5	7.9	<0.5	11	11	<0.5	1.8	<2.0	<0.5	2.2	2.5	3.3	1300	5.0
	2/8/2012	<0.50	<0.50	2.1	1.4	<0.50	5.6	<0.50	12	10.0	<0.50	1.6	<2.0	<0.50	1.1	0.38	2.7	5700	7.1
	4/20/2012	<0.50	<0.50	3.8	1.9	<0.50	9.5	<0.50	11	11	<0.50	1.9	<2.0	<0.50	<1.0	0.66	2.5	6000	6.8
	7/24/2012	<0.50	<0.50	3.3	1.1	<0.50	17	<0.50	13	13	<0.50	2.3	<2.0	<0.50	<1.0	1.2	1.6	3800	5.5
	10/10/2012	<0.50	<0.50	3.2	0.9	<0.50	20	<0.50	10	16.0	<0.50	2.4	<2.0	<0.50	<1.0	1.2	1.3	1700	4.8
	12/12/2012	<0.5	<0.5	3.4	1.4	<0.5	10	<0.5	13	16.0	0.6	2.7	<0.5	<0.5	<1.0	2	2	6700	7.8
	1/28/2013	<0.5	<0.5	4.1	2.8	<0.5	9.9	<0.5	12	14.0	<1.0	2.4	<0.5	<0.5	<1.0	0.81	2.4	9600	11
	2/20/2013	<0.5	<0.5	5.4	2.6	<0.5	13	<0.5	14	13.0	0.5	2.3	<0.5	<0.5	<1.0	1.8	2.1	10000	35
	3/12/2013	<0.5	<0.5	2.9	1.3	<0.5	7.2	<0.5	16	6.1	<0.5	1.7	<2.0	<0.5	<1.0	2.2	1.3	10000	21
	6/4/2013	<0.5	<0.5	1.0	<0.5	<0.5	1.7	<0.5	26	2.9	<0.5	1.9	<2.0	<0.5	<1.0	0.65	0.59	12000	13
	8/30/2013	<0.5	<0.5	1.8	<0.5	<0.5	4.6	<0.5	21	5.6	<0.5	1.9	<2.0	<0.5	<1.0	0.61	1.4	6000	8.7
	10/17/2013	<0.5	<0.5	2.0	0.6	<0.5	7.0	<0.5	23	7.6	0.5	2.4	<2.0	<0.5	<1.0	0.70	1.4	2800	8.5
	2/5/2014	<0.5	<0.5	2.8	1.3	<0.5	12	<0.5	13	9.5	<0.5	2.0	<5.0	<0.5	<1.0	0.61	0.70	2600	4.2
	3/5/2014	<0.5	<0.5	1.3	<0.5	<0.5	5.6	<0.5	14	6.8	<0.5	1.8	<2.0	<0.5	<1.0	0.62	1.0	2700	6.3
	5/28/2014	<0.5	<0.5	2.3	<0.5	<0.5	17	<0.5	15	8.6	<0.5	2.0	<2.0	<0.5	<1.0	1.5	1.3	2000	5.3
	8/18/2014	<0.5	<0.5	2.0	<0.5	<0.5	11	<0.5	15	7.1	<0.5	1.6	<2.0	<0.5	<1.0	1.6	1.8	3100	16
DW-7 [14]	12/12/2005	<1.3	300	100	1.6	1.7	4.6	<1.3	<1.3	1.3	<1.3	<1.3	10	<1.3	<2.5	--	--	--	<0.50
	1/13/2006	<2.5	350	210	<2.5	<2.5	5	<2.5	<2.5	<2.5	<2.5	<2.5	15	<2.5	<5.0	--	--	--	<0.50
	2/10/2006	<1.7	270	140	2.8	2	4.1	<1.7	<1.7	1.9	<1.7	<1.7	9.9	<1.7	<3.3	--	--	--	0.97
	4/19/2006	<2.0	180	290	3.8	2.3	3.9	<2.0	<2.0	<2.0	<2.0	<2.0	4.6	<2.0	<4.0	--	--	--	1.7
	5/1/2006	<2.0	110	2000	17	6.4	42	<2.0	<2.0	4.8	<2.0	<2.0	3.8	<2.0	<4.0	--	--	--	5.4
	7/6/2006	<3.6	72	430	6.1	<3.6	230	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<7.1	--	--	--	69
	8/2/2006	<1.3	57	180	5.9	1.3	150	<1.3	<1.3	3.1	<1.3	<1.3	2.8	<1.3	<2.5	170.000 J	0.160 J	4700.000 J	200
	11/14/2006[17]	<1.7	140	200	<1.7	<1.7	6.4	<1.7	<1.7	<1.7	<1.7	<1.7	4.5	<1.7	<3.3	--	--	--	0.66
	5/31/2007	<1.0	68	210	1.5	1.1	14	<1.0	<1.0	<1.0	<1.0	<1.0	3.8	<1.0	<2.0	2.500	0.150	66.000	0.72
	8/21/2007	<1.3	85	210	1.9	<1.3	10	<1.3	<1.3	<1.3	<1.3	<1.3	3.5	<1.3	<2.5	2.000	0.270	160.000	0.63
	11/1/2007	<1.0	160	97	<1.0	<1.0	5.3	<1.0	<1.0	<1.0	<1.0	<1.0	5.4	<1.0	<2.0	0.940	0.110	42.000	<0.50
	2/7/2008	<1.7	72	230	1.8	<1.7	22	<1.7	<1.7	<1.7	<1.7	<1.7	2.8	<1.7	<3.3	18	0.086	350	0.57

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
DW-7 [14]	2/28/2008	<1.3	130	160	4.2	<1.3	43	<1.3	<1.3	<1.3	<1.3	<1.3	2.8 U[19]	<1.3	<2.5	18.000	0.082	560.000	0.76
(cont'd)	3/27/2008	<1.0	140	130	1.8	<1.0	51	<1.0	<1.0	1.2	<1.0	<1.0	2.4	<1.0	<2.0	36.000	0.720	5500.000	3.6
	5/2/2008	<1.0	160	160	2.5	<1.0	59	<1.0	<1.0	1.4	<1.0	<1.0	3.3	<1.0	<2.0	6.500	0.075	570.000	2.3
	7/21/2008	<0.5	6.9	210	2.8	0.7	62	0.9	<0.5	0.6	<0.5	<0.5	1.5	<0.5	<1.0	4.500	0.490	220.000	1.1
	10/7/2008	<1.3	17	190	2.5	<1.3	70	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	2.900	0.450	150.000	1.1
	2/11/2009	<1.3	14	160	1.7	<1.3	70	<1.3	<1.3	<1.3	<1.3	<1.3	<5.0	<1.3	<2.5	2.400	0.160	270.000	0.54
	6/1/2009	<0.5	5.1	100	1.7	<0.5	65	0.7	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.960	0.280	53.000	0.67
	7/13/2009	<0.5	6.1	95	1.8	<0.5	87	0.6	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	1.400	0.340	58.000	0.8
	10/16/2009	<0.5	6.0	69	2.2	<0.5	110	0.7	<0.5	0.6	<0.5	<0.5	<2.0	<0.5	<1.0	2.700	0.610	64.000	0.79
	2/19/2010	<0.5	3.3	44	1.1	<0.5	26	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.450	0.230	6.100	0.89
	4/23/2010	<0.5	12.0	86	1.4	<0.5	28	0.6	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.360	0.290	9.300	0.73
	7/7/2010	<1.0	4.2	57	1.5	<1.0	110	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<2.0	1.500	0.410	14.000	<0.50
	10/21/2010	<1.0	5.2	52	2.1	<1.0	140	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<2.0	2.500	0.530	12.000	0.80
	2/2/2011	<0.5	3.1	32	0.9	<0.5	19	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.230	0.140	3.400	0.71
	4/15/2011	<0.5	5.2	62	1.5	<0.5	41	0.7	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.370	0.200	3.800	0.77
	7/22/2011	<1.0	2.0	32	1.6	<1.0	110	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<2.0	2.0	0.38	9.2	0.82
	10/27/2011	<1.0	2.1	36	1.7	<1.0	140	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<2.0	2.5	0.59	11	0.54
	2/8/2012	<0.50	2.4	46	1.1	<0.50	23	0.6	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	0.28	0.14	1.8	<0.50
	4/20/2012	<0.50	6.5	51	1.3	<0.50	24	0.50	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	0.61	0.42	4.5	<0.50
	7/24/2012	<0.50	1.7	30	1.8	<0.50	110	0.80	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	1.5	1.0	19	0.54
	10/10/2012	<0.50	1.6	26	1.5	<0.50	110	0.6	<0.50	<0.50	<0.50	<0.50	<2.0	<0.50	<1.0	2.4	0.48	6.7	<0.50
	3/12/2013	<0.5	7.1	55	1.2	<0.5	21	0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.22	0.17	31	0.73
	6/5/2013	<0.5	1.1	18	1.0	<0.5	32	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.41	0.18	12	0.72
	8/30/2013	<0.5	15	22	1.3	<0.5	83	0.6	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	1.6	0.68	42	1.0
	10/17/2013	<0.5	11	150	2.2	<0.5	97	0.9	<0.5	0.6	<0.5	<0.5	<2.0	<0.5	<1.0	0.73	0.33	14	0.76
	3/5/2014	<0.5	4.8	41	1.3	<0.5	20	<0.5	<0.5	<0.5	<0.5	<0.5	<2.0	<0.5	<1.0	0.23	0.14	2.6	<0.50
	5/28/2014	<2.0	<2.0	18	<2.0	<2.0	18	<2.0	<2.0	<2.0	<2.0	<2.0	<8.0	<2.0	<4.0	0.49	0.25	37	<0.50
	8/18/2014	<1.0	3.5	50	1.5	<1.0	89	<1.0	<1.0	<1.0	<1.0	<1.0	<4.0	<1.0	<2.0	1.0	0.42	230	0.70
DW-8 [16]	12/12/2005	<1.7	300	14	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	12	<1.7	<3.3	--	--	--	<0.50
	1/13/2006	<1.3	240	15	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	8	<1.3	<2.5	--	--	--	<0.50
	2/10/2006	<1.3	200	13	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	6.9	<1.3	<2.5	--	--	--	0.79
	4/19/2006	<1.7	220	12	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	3.8	<1.7	<3.3	--	--	--	1.2
	5/1/2006	<1.7	220	11	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	3.7	<1.7	<3.3	--	--	--	<0.50
	5/31/2007	<1.7	200	8.1	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	5.4	<1.7	<3.3	<0.025	0.034	19.000	0.53
16-D [16]	12/12/2005	<5.0	740	970	17	6.7	45	<5.0	<5.0	7.9	<5.0	<5.0	<5.0	<5.0	<10	--	--	--	1.2
	1/13/2006	<17	3200	4000	<17	<17	100	<17	<17	<17	<17	<17	<17	<17	<33	--	--	--	0.93

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
16-D [16] (cont'd)	2/10/2006	<25	1800	3100	<25	<25	82	<25	<25	<25	<25	<25	<25	<25	<50	--	--	--	1.0
	4/19/2006	<6.3	340	970	41	<6.3	91	<6.3	<6.3	9.6	<6.3	<6.3	<6.3	<6.3	<13	--	--	--	1.8
	5/1/2006	<2.5	220	390	6.8	3.1	6.9	<2.5	<2.5	<2.5	<2.5	<2.5	5.6	<2.5	<5.0	--	--	--	0.78
	7/6/2006	<3.6	110	460	4.7	<3.6	80	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	<7.1	--	--	--	8.4
	9/18/2006	<0.5	0.6	12	10	<0.5	10	<0.5	2.7	4.4	1.9	0.5	<0.5	<0.5	<1.0	250.000	0.380	19000.000	91
	10/18/2006	<0.5	1.5	50	4.7	<0.5	59	<0.5	0.8	2.3	<0.5	0.6	0.5	<0.5	<1.0	--	--	--	2.7
	11/14/2006 [17]	<0.5	1.2	26	8.8	<0.5	30	0.7	1.5	4.8	<0.5	0.6	<0.5	<0.5	<1.0	--	--	--	9.7
	5/31/2007	<0.5	1.7	140	21	0.6	190	2.2	3.0	8.6	<0.5	<0.5	<0.5	<0.5	<1.0	76.000	0.140	6600.000	2.4
	8/21/2007	<0.5	1.0	3.4	5.9	<0.5	6.6	1.4	0.9	4.8	<0.5	<0.5	<2.5	<0.5	<5.0	54.000	0.360	5900.000	2.2
	10/22/2007	<0.5	1.7	20	7.2	<0.5	150	1.4	<0.5	3.4	<0.5	<0.5	<1.7	<0.5	<3.3	50.000	0.170	7700.000	1.8
	2/7/2007	<0.5	3.0	18	5.2	<0.5	29	0.9	<0.5	3.2	<0.5	<0.5	<0.5	<0.5	<1.0	95.000	0.300	12000.000	75
	2/28/2008	<0.5	1.9	34	4.3	0.6	26	1	<0.5	2.7	<0.5	<0.5	<0.5	<0.5	<1.0	17.000	0.320	8700.000	3.7
	3/27/2008	<0.5	2.4	48	6.3	<0.5	53	0.5	<0.5	3.0	<0.5	<0.5	<0.5	<0.5	<1.0	33.000	1.200	19000.000	10
	5/2/2008	<0.5	3.3	36	5.2	<0.5	52	0.7	<0.5	2.1	<0.5	<0.5	0.6	<0.5	<1.0	17.000	0.380	8400.000	9.6
	7/21/2008	<0.5	1.5	2.1	4.1	<0.5	1.5	1.1	<0.5	1.9	<0.5	<0.5	<0.5	<0.5	<1.0	0.120	0.220	3300.000	2.4
	10/7/2008	<0.5	1.7	2.5	4.3	<0.5	4.5	1.2	<0.5	2.2	<0.5	<0.5	<2.0	<0.5	<1.0	0.310	0.230	2400.000	1.8
	2/11/2009	<0.5	1.3	71	7.1	<0.5	50	0.8	<0.5	2.2	<0.5	<0.5	<2.0	<0.5	<1.0	0.140	3.400	1500.000	1.6
	6/1/2009	<1.0	1.0	160	12	<1.0	110	<1.0	4.5	7.5	<1.0	<1.0	<4.0	<1.0	<2.0	18.000	0.860	7200.000	3.5
	7/13/2009	<1.0	<1.7	190	15	<1.0	130	1.0	6.4	8.4	<1.0	<1.0	<4.0	<1.0	<2.0	13.000	0.800	6900.000	4.1
	10/16/2009	<1.7	7.0	240	16	<1.7	110	<1.7	9.7	9.9	<1.7	<1.7	<6.7	<1.7	<3.3	13.000	1.400	7100.000	4.2
	2/19/2010	<1.7	2.7	230	17	<1.7	130	<1.7	8.3	7.3	<1.7	<1.7	<6.7	<1.7	<3.3	9.600	1.300	5500.000	3.6
	4/23/2010	<1.7	2.1	240	15	<1.7	130	<1.7	6.8	8.3	<1.7	<1.7	<6.7	<1.7	<3.3	11.000	1.200	5700.000	2.9
	7/7/2010	<1.7	2.6	240	15	<1.7	210	<1.7	8.8	9.9	<1.7	<1.7	<6.7	<1.7	<3.3	9.500	1.300	5200.000	2.9
	10/21/2010	<1.7	<1.7	180	14	<1.7	180	<1.7	5.2	6.6	<1.7	<1.7	<6.7	<1.7	<3.3	10.000	0.780	3500.000	1.9
	2/2/2011	<1.3	<1.3	230	13	<1.3	240	1.5	2.0	5.8	<1.3	<1.3	<5.0	<1.3	<2.5	10.000	0.370	3800.000	1.1
	4/15/2011	<1.3	<1.3	32	7.2	<1.3	210	1.5	<1.3	3.8	<1.3	<1.3	<5.0	<1.3	<2.5	10.000	0.250	1500.000	0.88
	7/22/2011	<1.3	<1.3	40	8.3	<1.3	200	<1.3	<1.3	3.1	<1.3	<1.3	<5.0	<1.3	<2.5	13	0.39	2600	0.84
	10/27/2011	<1.3	<1.3	14	5.9	<1.3	130	<1.3	<1.3	2.5	<1.3	<1.3	<5.0	<1.3	<2.5	9.1	1.2	340	0.68
	12/20/2011	<0.5	2.0	94	8.1	<0.5	170	0.9	<0.5	1.7	<0.5	<0.5	1.1	<0.5	<1.0	46	14	2400	1.2
	2/8/2012	<0.50	<0.50	16	7.0	<0.50	80	1.1	<0.50	2.0	<0.50	<0.50	<2.0	<0.50	<1.0	31	6.6	8000	6.7
	4/20/2012	<0.50	<0.50	6.1 J	4.3 J	<0.50	70 J	0.6 J	<0.50	1.7 J	<0.50	<0.50	<2.0	<0.50	<1.0	5.5	2.8	1500	0.84
	7/24/2012	<0.50	<0.50	9.9	3.5	<0.50	130	0.80	<0.50	1.4	<0.50	<0.50	<2.0	<0.50	<1.0	9.0	2.0	1400	0.89
	10/10/2012	<1.3	<1.3	16	3.6	<1.3	180	<1.3	<1.3	1.8	<1.3	<1.3	<5.0	<1.3	<2.5	12	1.7	1800	0.93
	12/12/2012	<1.3	<1.3	29	6.3	<1.3	120	<1.3	<1.3	1.9	<1.3	<1.3	<1.3	<1.3	<2.5	140	12	6000	20

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
16-D [16] (cont'd)	1/28/2013	<0.5	0.5	53	6.4	<0.5	110	1.0	<0.5	1.5	<0.5	<0.5	<0.5	<0.5	<1.0	82	9.1	9100	3.5
	2/20/2013	1.5	150	730	10	3.3	68	<1.3	<1.3	3.4	<1.3	<1.3	1.4	<1.3	<2.5	8	5.6	4200	1.7
	3/12/2013	<0.7	3.0	100	3.6	<0.7	120	0.7	<0.7	<0.7	<0.7	<0.7	<2.9	<0.7	<2.0	23	9.1	6100	2.4
	6/5/2013	<1.0	<1.0	73	6.3	<1.0	250	1.3	<1.0	2.1	<1.0	<1.0	<4.0	<1.0	<2.0	12	1.9	2500	1.5
	8/30/2013	<1.7	<1.7	26	4.9	<1.7	190	<1.7	<1.7	2.1	<1.7	<1.7	<6.7	<1.7	<3.3	12	1.2	1900	1.6
	10/17/2013	<1.7	<1.7	22	4.4	<1.7	160	<1.7	<1.7	1.7	<1.7	<1.7	<6.7	<1.7	<3.3	7.1	0.93	710	1.2
	3/5/2014	<0.5	<0.5	2.2	2.8	<0.5	15	0.7	<0.5	1.7	<0.5	<0.5	<2.0	<0.5	<1.0	82	6.6	10000	60
	3/19/2014	<0.5	<0.5	22	5.2	<0.5	75	0.7	<0.5	1.8	<0.5	<0.5	<5.0	<0.5	1.3	150	14	13000	240
	5/28/2014	<0.5	<0.5	2.2	1.9	<0.5	15	0.9	<0.5	2.3	<0.5	<0.5	<2.0	<0.5	<1.0	43	3.2	18000	14
	8/18/2014	<0.5	<0.5	3.5	1.0	<0.5	36	0.6	<0.5	1.5	<0.5	<0.5	<2.0	<0.5	<1.0	4.7	3.8	4700	<0.50
Influent	1/13/2006	3.0	610	850	15	5.1	81	1.3	0.8	10.0	<0.5	<0.5	3.4	1.2	<1.0	--	--	--	0.96
	2/10/2006	<5.0	440	780	20	<5.0	63	<5.0	<5.0	7.1	<5.0	<5.0	<5.0	<5.0	<10	--	--	--	1.5
	3/22/2006	<10	160	1600	21	<10	83	<10	<10	<10	<10	<10	<10	<10	<20	--	--	--	34
	4/19/2006	<3.6	260	550	20	<3.6	73	<3.6	<3.6	6.9	<3.6	<3.6	3.7	<3.6	<7.1	--	--	--	3.3
	5/1/2006	<4.2	270	1100	30	<4.2	88	<4.2	<4.2	5.2	<4.2	<4.2	5.7	<4.2	<8.3	--	--	--	2.5
	8/2/2006	<2.5	55	330	12	<2.5	120	<2.5	5.5	8.1	<2.5	<2.5	<2.5	<2.5	<5	--	--	--	150
	9/18/2006	<5.0	280	940	21	<5.0	18	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<10	--	--	--	18
	10/18/2006	<4.2	240	790	21	4.8	89	<4.2	<4.2	4.2	<4.2	<4.2	<4.2	<4.2	<8.3	--	--	--	1.5
	11/14/2006	<4.2	390	1100	24	5.7	120	<4.2	<4.2	5.3	<4.2	<4.2	<4.2	<4.2	<8.3	--	--	--	0.9
	12/11/2006	<10	320	1100	25	<10	150	<10	<10	<10	<10	<10	<100	<10	<20	--	--	--	2.4
	4/11-13/2007 [19]	<5.0	310	3200	17	8.8	290	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<10	190.000	0.650	6700.000	14
	4/30/2007 [19]	<17	<17	2800	<17	<17	300	<17	<17	<17	<17	<17	<17	<17	<33	400.000	0.830	8900.000	35
	5/31/2007 [19]	<10 / <20	<10 / <20	2200 / 2500	12 / <20	<10 / <20	370 / 320	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<10 / <20	<20 / <40	270 / 340	0.82 / 0.91	9100/10000	18/39
	6/27/2007 [19]	<20	<20	2400	21	<20	580	<20	<20	<20	<20	<20	<20	<20	<40	--	--	--	750
	9/14/2007 [19]	<10	<10	1500	24	<10	560	<10	<10	10	<10	<10	<10	<10	<20	--	--	--	140
	10/15/2007 [19]	<13	<13	1200	<13	<13	820	<13	<13	<13	<13	<13	<13	<13	<25	260.000	1.500	13000.000	320
	11/1/2007 [19]	<6.3	<6.3	900	20	<6.3	760	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<13	320.000	2.700	12000.000	100
	11/20/2007 [19]	<3.1	<3.1	520	7	<3.1	340	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<6.3	340 B	5.4	14000	46
	12/18/2007 [19]	4.5	2.1	230	3.8	<2.0	160	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	270.000	3.700	13000.000	120
	1/23/2008 [19]	<0.5	3.3	290	5.7	0.8	180	1.2	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<1.0	220.000	6.300	7700.000	14
	2/4/2008	<1.7	110	260	8.6	<1.7	55	<1.7	6.4	7.8	<1.7	<1.7	1.8	<1.7	<3.3	--	--	--	25
	2/21/2008	<1.3	90	210	7.6	<1.3	60	<1.3	7.5	11	<1.3	<1.3	<1.3	<1.3	<2.5	--	--	--	61
	2/28/2008	<2.0	81	200	8.5	<2.0	38	<2.0	7.1	11	<2.0	<2.0	<2.0	<2.0	<4.0	--	--	--	64
	3/17/2008	<2.5	110	410	15	3.0	85	<2.5	10	9.8	<2.5	<2.5	4.2	<2.5	<5.0	--	--	--	48
	3/27/2008	<2.5	120	390	14	<2.5	90	<2.5	11	11	<2.5	<2.5	<2.5	<2.5	<5.0	--	--	--	22
	4/18/2008	<2.5	160	390	9.2	<2.5	56	<2.5	4.4	5	<2.5	<2.5	<10	<2.5	<5.0	--	--	--	19

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
Influent (cont'd)	5/2/2008	<2.5	150	410	9.4	<2.5	71	<2.5	4.9	4.9	<2.5	<2.5	<2.5	<2.5	<5.0	--	--	--	7.6
	11/21/2011	4.8	410	1400	20	6.8	120	1.7	<0.5	7.0	<0.5	<0.5	3.2	1.1	<1.0	--	--	--	0.71
	12/20/2011	<0.5	1.1	87	6.7	<0.5	140	0.5	7.5	8.1	<0.5	0.7	<0.5	<0.5	<1.0	--	--	--	4.2
	1/19/2012	4.2	190	900	14	4.2	95	1.0	<1.0	5.6	<1.0	<1.0	1.7	<1.0	<2.0	--	--	--	1.4
	12/12/2012	<3.1	130	440	7.6	<3.1	8.1	<3.1	3.9	7.2	<3.1	<3.1	<3.1	<3.1	<6.3	--	--	--	8.1
	1/28/2013	<2.5	120	470	6.8	<2.5	57	<2.5	5.5	7.8	<2.5	<2.5	<2.5	<2.5	<5.0	--	--	--	5.5
	2/20/2013	<3.1	130	530	9.5	<3.1	76	<3.1	4.3	6.0	<3.1	<3.1	<3.1	<3.1	<6.3	--	--	--	11
	2/5/2014	<0.5	<0.5	37	3.1	<0.5	97	<0.5	13	12	<0.5	1.5	<5.0	<0.5	<1.0	--	--	--	3.9
	3/19/2014	<0.5	0.6	22	4.3	<0.5	97	0.6	<0.5	2.0	<0.5	<0.5	<5.0	<0.5	<1.0	--	--	--	230
Midpoint [20]	1/13/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
	2/10/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	1.0
	4/19/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	1.9
	5/1/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	7/11/2006	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	90
	8/2/2006	<0.5	<0.5	3.8	<0.5	<0.5	7.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	99
	9/18/2006	<0.5	<0.5	4.0	<0.5	<0.5	6.2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	5.9
	9/18/2006	<0.5	1.2	1.4	<0.5	<0.5	2.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
	10/18/2006	<0.5	<0.5	0.8	<0.5	<0.5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	0.71
	11/14/2006	<0.5	<0.5	<0.5	<0.5	<0.5	1.0	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<1.0
	12/11/2006	<0.5	<0.5	0.8	<0.5	<0.5	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	4/30/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
	5/31/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
	6/27/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
	9/14/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	86
	10/18/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	120
	11/20/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	76
	12/18/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	120
Effluent [20]	3/22/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	24
	7/11/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	--	--	--	69
	9/18/2006	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	15
	9/18/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
	10/18/2006	<0.5	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	11/14/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<.050
	12/11/2006	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	4/30/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Concentrations reported in micrograms per liter (µg/L), unless otherwise noted

Sample ID	Sample Date	PCE EPA 8260B	TCE EPA 8260B	cDCE EPA 8260B	tDCE EPA 8260B	1,1-DCE EPA 8260B	VC EPA 8260B	1,1-DCA EPA 8260B	CB EPA 8260B	1,2-DCB EPA 8260B	1,3-DCB EPA 8260B	1,4-DCB EPA 8260B	Freon 113 EPA 8260B	1,1,1-TCA EPA 8260B	CE EPA 8260B	Ethene AM20GAX	Ethane AM20GAX	Methane AM20GAX	TOC EPA 415.2 (mg/L)
Effluent [20]	5/31/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
(cont'd)	6/27/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	--
	9/14/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	88
	10/18/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	91
	11/20/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	65
	12/18/2007	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	100
	1/23/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	25
	2/4/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	39
	2/21/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	30
	2/28/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	62
	3/17/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	22
	3/27/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	9.8
	4/18/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	26
	5/2/2008	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	9.0
	11/21/2011	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	12/20/2011	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	1/19/2012	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	12/12/2012	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	1/28/2013	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.0	--	--	--	<0.50
	2/20/2013	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1.1	--	--	--	<0.50
	2/5/2014	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<1.0	--	--	--	<0.50
	3/19/2014	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0	<0.5	<1.0	--	--	--	1.1

TABLE III
GROUNDWATER ANALYTICAL RESULTS FOR DETECTED COMPOUNDS [1,2]
FORMER 901 THOMPSON PLACE FACILITY
SUNNYVALE, CALIFORNIA

Notes:
1. Samples were collected by AMEC Geomatrix or Field Solutions, Inc., of San Jose, California, and submitted to Curtis and Tompkins, Ltd., of Berkeley, California, for VOC and TOC analyses. Ethene, ethane, and methane were analyzed by
2. Baseline sampling was conducted on 6 and 7 December 2005.
3. 23-S was not accessible to sample during the February 2007 sampling event.
4. Well was sampled on 7 November 2006 as part of the annual groundwater monitoring event for the site. See the Annual Groundwater Monitoring Report (Geomatrix, 2007).
5. J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
6. UJ = The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of the quantitation necessary to accurately and precisely
7. Well P2A was decommissioned in August 2007.
8. DW-1 was converted to an injection well on 22 May 2006 and 25 January 2008, and to an extraction well on 30 March 2007.
9. Well PMW-1-1 was not sampled during the August 2006 quarterly sampling event due to low recharge.
10. Monitoring well sampling discontinued due to low recharge during the baseline sampling event; however, adequate sample volumes were available during the November 2006 and February 2007 quarterly sampling events.
11. Well DW-2 was converted to an injection well on 22 May 2006. Injection was discontinued on 30 August 2007, was resumed on 25 January 2008, and was discontinued on 2 May 2008.
12. The sample bottles for analysis of ethene, ethane, and methane were broken during shipping but the samples bottles for VOC analysis were okay. DW-2 was re-sampled on 28 April 2010 for analysis of ethene, ethane, and methane.
13. Groundwater extraction at wells X1B and X2B1 was discontinued on 11 December 2006, was resumed on 25 January 2008, and was discontinued on 2 May 2008.
14. Groundwater extraction at wells X2A and DW-7 was discontinued on 3 August 2006, was resumed on 25 January 2008, and was discontinued on 2 May 2008.
15. Sample ID is "X1B1" on laboratory report.
16. Groundwater extraction at wells DW-8, 16-S, and 16-D was discontinued on 1 May, 10 August, and 18 October 2006, respectively. Extraction at wells 16-S and 16-D was resumed on 25 January 2008, and was discontinued on 2 May 2008.
17. Samples for ethene, ethane, and methane were not analyzed due to field oversight.
18. U = The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
19. DW-1 is the only extraction well in operation during the period from 11 April 2007 to 23 January 2008 and, therefore, analytical results for influent and DW-1 are the same.
20. The midpoint and effluent ports for the GAC vessel were sampled after replacement of carbon in the lag vessel on 18 September 2006. The lag carbon vessel was disconnected on 31 January 2008, and no samples were taken from

Abbreviations:
< = compound not detected above indicated laboratory reporting limit
<0.5 / <0.5 = indicates that duplicate samples were collected
1,1,1-TCA = 1,1,1-trichloroethane
1,1-DCA = 1,1 dichloroethane
1,1-DCE = 1,1-dichloroethene
1,2-DCB = 1,2-dichlorobenzene
1,3-DCB = 1,3-dichlorobenzene
1,4-DCB = 1,4-dichlorobenzene
CB = chlorobenzene
cDCE = cis-1,2-dichloroethene
CE = chloroethane
PCE = tetrachloroethene
TCE = trichloroethene
tDCE = trans-1,2-dichloroethene
TOC = total organic carbon
µg/L = micrograms per liter
VC = vinyl chloride
VOC = volatile organic compound

TABLE IV

ISB MONITORING PROGRAM [1]

FORMER 901 THOMPSON PLACE FACILITY

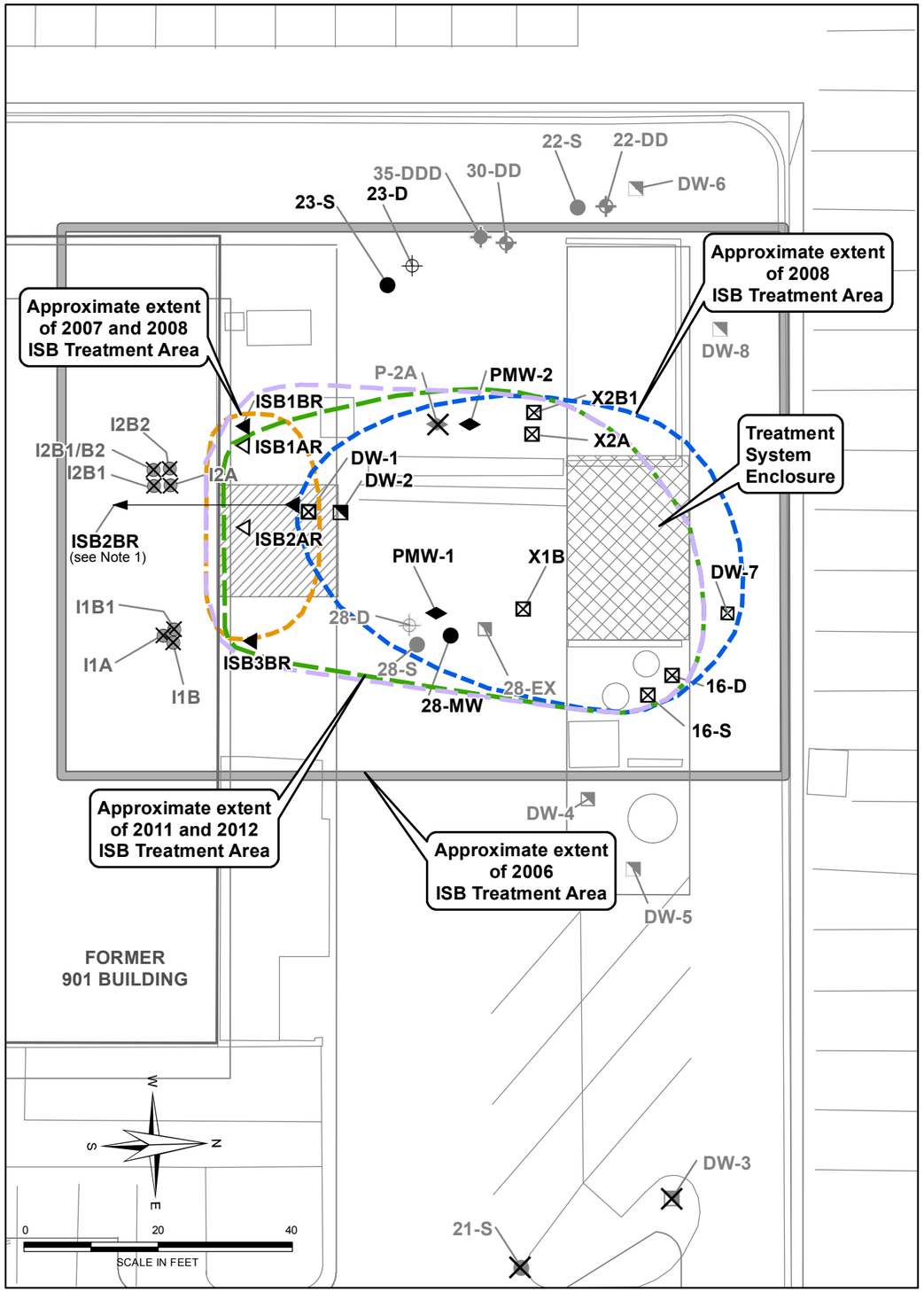
SUNNYVALE, CALIFORNIA

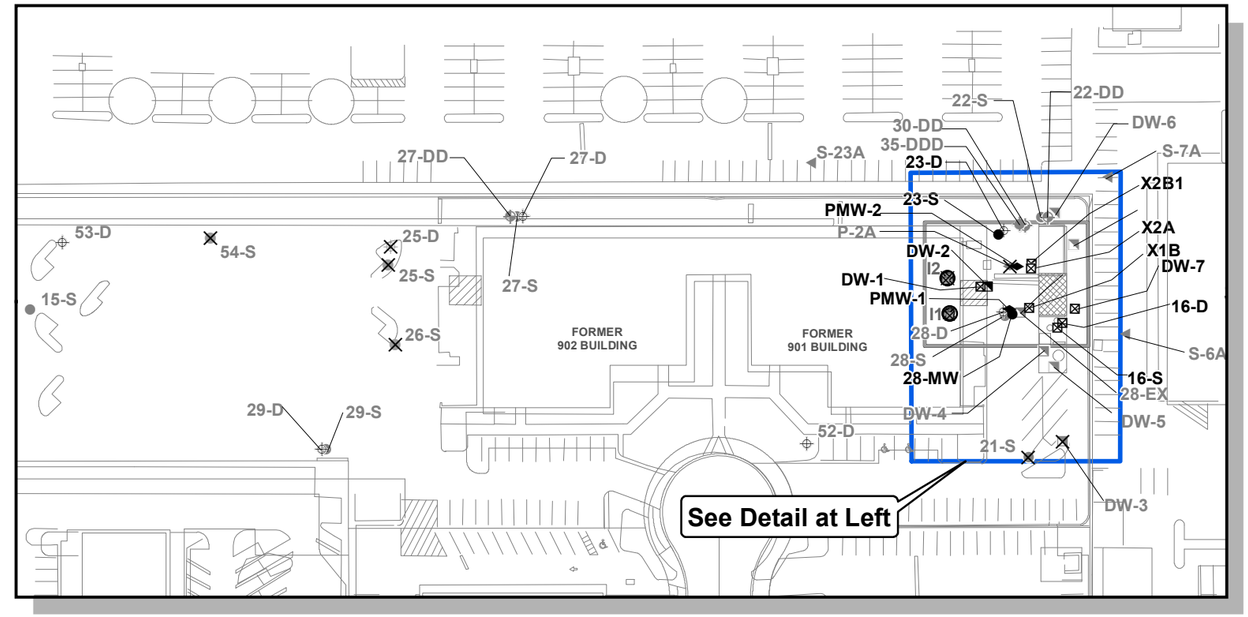
Well ID	Water Levels	Sampling
23-S	Quarterly	Quarterly [2]
23-D	Quarterly	Quarterly
DW-1	Quarterly	Quarterly
28-MW	Quarterly	Quarterly
PMW-1-1	Quarterly	--
PMW-1-2	Quarterly	--
PMW-1-3	Quarterly	--
PMW-2-1	Quarterly	Quarterly
PMW-2-2	Quarterly	--
PMW-2-3	Quarterly	Quarterly
DW-2	Quarterly	Quarterly
X2B1	Quarterly	Quarterly
X2A	Quarterly	Quarterly
X1B	Quarterly	Quarterly
16-S	Quarterly	Quarterly
DW-7	Quarterly	Quarterly
16-D	Quarterly	Quarterly
DW-8	--	--
ISB1AR	--	--
ISB1BR	--	--
ISB2AR	--	--
ISB2BR	--	--
ISB3BR	--	--

Notes:

1. ISB = *in situ* bioremediation.
2. Samples are analyzed for VOCs by EPA Method 8260B, TOC by EPA Method 415.2, and ethene, methane, ethane by AM20GAX.
3. -- = Not included in monitoring plan.

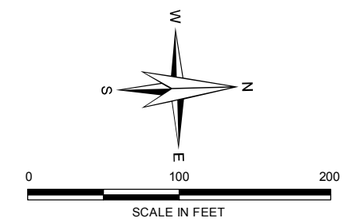
FIGURE





LEGEND

- EXTRACTION WELL
- A-ZONE MONITORING WELL
- B1-ZONE MONITORING WELL
- B2-ZONE MONITORING WELL
- B3-ZONE MONITORING WELL
- A-ZONE INJECTION WELL
- B-ZONE INJECTION WELL
- DESTROYED WELL
- PERFORMANCE MONITORING WELL (PMW-1, PMW-1, P-2A)
- IN SITU BIOREMEDIATION EXTRACTION WELL
- FORMER BUILDING BOUNDARIES
- FORMER POINT SOURCE LOCATION (NEUTRALIZATION AND STORAGE TANKS)



NOTES:

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. INJECTION WELL ISB2BR INSTALLED AT A 30-DEGREE ANGLE FROM VERTICAL WITH A BEARING TO THE SOUTH.
3. BASE MAP PROVIDED BY AMD.

HALEY & ALDRICH

FORMER 901/902 THOMPSON PLACE
SUNNYVALE, CALIFORNIA

LAYOUT OF THE IN SITU BIOREMEDIATION PROGRAM

SCALE: AS SHOWN
APRIL 2014

FIGURE 1

G:\project_path\MXD file_name