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November 17, 2016

Mr. Christopher Magee
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233-7017

Re: *September 2016 Indoor Air Sampling Report*

Dear Mr. Magee:

Attached are the September 2016 indoor air sampling results for the former Philips Display Components facility in Seneca Falls, New York. Volatile organic compounds, primarily trichloroethene, were reported in the indoor air. Five subslab depressurization systems continue to operate.

The next monitoring event is tentatively scheduled for the week of December 5, 2016.

Please call me at (908) 559-3691 if you have any questions.

Sincerely,

Matthew T. Walsh
Manager – Corporate Environmental, Health, Safety, and Compliance

ATTACHMENTS

Attachment A – September 2016 Indoor Air Sampling Event Summary
Attachment B – Tables
Attachment C – Figures
Attachment D – Data Validation Report

ec:

Mr. Alex Czuhanich (NYSDEC)

Mr. Eamonn O'Neil (NYSDOH)

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Mr. Stephen Bregande (Seneca Falls Specialties & Logistics Company, Inc.)

Mr. J. Christopher Woods (Seneca Falls Specialties & Logistics Company, Inc.)

Ms. Anna Kunkel (Environmental Consultant)

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Ms. Marzi Sharfaei (Arcadis U.S., Inc.)

ATTACHMENT A

September 2016
Indoor Air Sampling Event Summary



Attachment A

September 2016 Indoor Air Sampling Event Summary

In September 2016, indoor air samples were collected at the former Philips Display Components facility in Seneca Falls, New York (Figure 1). Indoor air samples are collected and analyzed quarterly to monitor subslab depressurization (SSD) and ventilation system effectiveness. Six systems (Building 9 Office Area crawl space ventilation system¹, Building 11 Area SSD system, building 7 Area SSD system, Building 10 Area SSD system, Building 1 SSD system, and Building 1A sump/trench ventilation and SSD system) were installed to reduce volatile organic compound (VOC) concentrations (primarily trichloroethene [TCE]) in subslab vapor and indoor air.

Field measurements are collected using either a digital manometer or U-tube vacuum indicator to confirm that the SSD systems and the sump/trench ventilation system are operating as designed. The manometer measures pressure at subslab monitoring points near the SSD systems. The U-tube vacuum indicator measures the negative pressure in the Buildings 1 and 1A SSD system piping.

On September 13, 2016, 14 indoor air, 1 indoor air duplicate, 1 crawl space air, and 2 outdoor (ambient) air samples were collected over an approximate 8-hour period. The sample locations are shown on Figure 2. Samples were analyzed by TestAmerica Laboratories, Inc., of Burlington, Vermont, using United States Environmental Protection Agency (USEPA) Method TO-15 or low-level USEPA Method TO-15. Air sample analytical results for 16 site-specific compounds are provided in Tables 1 through 8 (Attachment B) and selected TCE concentrations are displayed graphically on Figures 3 through 8 (Attachment C).

Sampling, laboratory analyses, and data validation were conducted in accordance with the *Soil Vapor Intrusion Pathway Investigation Work Plan and Quality Assurance Project Plan* dated May 7, 2003. Data Validation Services, Inc., of North Creek, New York, performed third-party data validation. Air sample results are usable as reported (Attachment D).

Analytical Results

The September 2016 indoor air TCE concentrations ranged from less than the reporting limit of 0.21 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) to $5.0 \mu\text{g}/\text{m}^3$, similar to the September 2015 concentrations (0.16 to $3.4 \mu\text{g}/\text{m}^3$) and within the historical range during SSD system operation ($<0.054 \mu\text{g}/\text{m}^3$ to $81 \mu\text{g}/\text{m}^3$). Monitoring results for each SSD and ventilation system area are summarized below.

Building 9 Area

The Building 9 office indoor air TCE concentration ($2.7 \mu\text{g}/\text{m}^3$) was similar to the September 2015 TCE concentration ($3.4 \mu\text{g}/\text{m}^3$) and within the previous concentration range (0.12 to $30 \mu\text{g}/\text{m}^3$). The Building 9 warehouse indoor air TCE concentration ($0.39 \mu\text{g}/\text{m}^3$) was also similar to the September 2015 TCE concentration ($0.16 \mu\text{g}/\text{m}^3$) and within the previous concentration range (0.091 to $51 \mu\text{g}/\text{m}^3$).

The Building 9 crawlspace air TCE concentration ($30 \mu\text{g}/\text{m}^3$) was less than the September 2015 concentration ($73 \mu\text{g}/\text{m}^3$) and within the previous concentration range (0.79 to $210 \mu\text{g}/\text{m}^3$) (Figure 3 and Table 1).

Building 11 Area

The Building 11 Area comprises parts of Buildings 11, 11A, 13, and 13A. The September 2016 Building 11 Area indoor air TCE concentration range (<0.21 to $1.7 \mu\text{g}/\text{m}^3$) was similar to the September 2015 concentration range (0.46 to $0.72 \mu\text{g}/\text{m}^3$) and within the previous concentration range during SSD system operation (0.16 to $81 \mu\text{g}/\text{m}^3$) (Figure 4 and Table 2). The Building 11 Area SSD system continues to sustain subslab negative pressures greater than 100 feet from the extraction points.

Building 7 Area

The September 2016 TCE concentration in the Building 7 office area ($0.28 \mu\text{g}/\text{m}^3$) was less than the September 2015 concentration ($1.1 \mu\text{g}/\text{m}^3$) and less than the previous concentration range during system operation (0.53 to $18 \mu\text{g}/\text{m}^3$) (Figure 5 and Table 3). The September 2016 Building 7 warehouse indoor

¹ The Building 9 Office Area crawl space ventilation system operated from November 2004 to June 2010.

air TCE concentration ($0.51 \mu\text{g}/\text{m}^3$) was less than the September 2015 concentration ($0.92 \mu\text{g}/\text{m}^3$) and within the previous concentration range during SSD system operation (0.42 to $20 \mu\text{g}/\text{m}^3$). The Building 7 SSD system sustains negative subslab pressures greater than 45 feet from the extraction points.

Building 10 Area

September 2016 indoor air TCE concentrations in Buildings 10 and 10A (0.69 and $0.98 \mu\text{g}/\text{m}^3$, respectively) were similar to the September 2015 TCE concentrations (0.39 and $0.77 \mu\text{g}/\text{m}^3$, respectively) and within the previous concentration ranges during SSD system operation (<0.054 to $27 \mu\text{g}/\text{m}^3$ in Building 10, and 0.32 to $18 \mu\text{g}/\text{m}^3$ in Building 10A) (Figure 6 and Table 4). The Building 10 SSD system sustains negative subslab pressures greater than 100 feet from the extraction points.

Building 1A Area

The Building 1A first floor indoor air TCE concentration ($1.4 \mu\text{g}/\text{m}^3$) was similar to the September 2015 concentration ($1.0 \mu\text{g}/\text{m}^3$), and within the previous concentration range during SSD system operation ($<0.054 \mu\text{g}/\text{m}^3$ to $6.8 \mu\text{g}/\text{m}^3$). The Building 1A basement indoor air TCE concentration ($0.46 \mu\text{g}/\text{m}^3$) was less than the September 2015 concentration ($1.4 \mu\text{g}/\text{m}^3$), and within the previous concentration range during SSD system operation ($<0.054 \mu\text{g}/\text{m}^3$ to $67 \mu\text{g}/\text{m}^3$) (Figure 7 and Table 5).

Building 1 Area

The September 2016 Building 1 indoor air TCE concentration ($2.4 \mu\text{g}/\text{m}^3$) was similar to the September 2015 concentration ($2.0 \mu\text{g}/\text{m}^3$), and within the previous concentration range during SSD system operation (0.12 to $3.6 \mu\text{g}/\text{m}^3$) (Figure 8 and Table 6). The Building 1 SSD system sustains negative subslab pressures greater than 50 feet from the extraction well.

Building 8 Area

Quarterly sampling of indoor air from Building 8 began in December 2015 (Table 7). The September 2016 Building 8 indoor air TCE concentration ($5.0 \mu\text{g}/\text{m}^3$) was greater than the December 2015 concentration ($2.5 \mu\text{g}/\text{m}^3$), but within the previous concentration range (1.1 to $10 \mu\text{g}/\text{m}^3$).

Ambient Air Samples

Concentrations of TCE in ambient air samples collected in September 2016 outside of Buildings 2 and 11 were less than the laboratory reporting limits (Table 8).

Conclusions

The analytical results and field measurements indicate the ventilation and SSD systems are effective at sustaining negative pressures. Operation of the ventilation and SSD systems continues to maintain reduced subslab and indoor air VOC concentrations.

ATTACHMENT B

Tables



Table 1
Building 9 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B9-01															
Description	BUILDING 9 OFFICE INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.22	0.14 U	0.1 U	0.08 U	0.04 U	0.087	1.3	0.22	1.4	5	2	0.77	9.6	0.056 U	22	0.02 U
10/2/2003	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	2.2	0.67	1.1	2.8	1.2	0.68 U	4.1	0.4 U	30	0.26 U
1/20/2004	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	2.3	0.2 U	2.7	10	3.2	0.75	11	0.2 U	15	0.13 U
12/22/2004	0.17	0.069 U	0.055 U	0.04 U	0.04 U	0.077	2.7	0.27	0.87	3.3	1.2	3.1	5.7	0.04 U	4.6	0.028
3/31/2005	0.076	0.069 U	0.055 U	0.04 U	0.04 U	0.049	0.77	0.04 U	0.28	0.91	0.33	0.088	1.4	0.04 U	0.12	0.026 U
7/22/2005	0.1	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	2	0.16	2.9	8.3	2.4	0.52	9.4	0.04 U	4.3	0.026 U
9/20/2005	0.12	0.14 U	0.11 U	0.081 U	0.16 U	0.081 U	1.3	0.16	0.96	3.6	1.2	2.6	2.9	0.079 U	0.7	0.051 U
1/11/2006	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.093	3.5	0.17	2	5.6	3	0.51	9.4	0.04 U	4	0.026 U
7/17/2006	0.23	0.21 U	0.16 U	0.12 U	0.12 U	0.34	3.1	1.1	4	18	6.5	8.8	10	0.12 U	4.2	0.15 U
12/12/2006	0.21	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.9	0.27	1.3	4.3	1.6	2	6.8	0.079 U	9.1	0.1 U
3/20/2007	0.44	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.1	0.52	1.1	3.8	1.3	2	4.5	0.16 U	14	0.2 U
6/21/2007	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.42	0.04	0.43	1.8	0.61	0.35	1.5	0.04 U	0.34	0.051 U
9/19/2007	0.071	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.51	0.04 U	0.32	1	0.36	0.31	1.8	0.04 U	0.37	0.051 U
12/11/2007	0.25	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.5	0.31	0.52	1.6	0.56	1.6	3.1	0.059 U	5.9	0.077 U
3/26/2008	0.14	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.4	0.4	0.48	1.8	0.65	0.52	4.1	0.079 U	5.3	0.1 U
6/17/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.61	0.52	0.69	2.6	0.91	1.1	11	0.16 U	1.2	0.2 U
9/24/2008	0.18	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.51	0.075	0.43	1.6	0.56	1.6	2.8	0.04 U	2.6	0.051 U
12/18/2008	0.34	0.38 U	0.31 U	0.23 U	0.22 U	0.45 U	2.8	0.67	1.4	5.2	1.8	0.38 U	8.3	0.22 U	18	0.28 U
3/26/2009	0.38	0.082 U	0.065 U	0.049 U	0.048 U	0.11	1.1	0.12	0.43	1.4	0.52	0.16	4.1	0.048 U	1.2	0.064 U
6/25/2009	0.39	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.4	0.24	1.5	5.6	2.1	0.34 U	12	0.2 U	1.7	0.26 U
9/23/2009	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.96	0.16 U	0.91	3.3	1.3	0.27 U	14	0.16 U	0.34	0.2 U
3/24/2010	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.7	0.87	1.1	4	1.4	1.1	12	0.2 U	5.9	0.26 U
6/22/2010	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	0.67	0.12 U	0.69	2.5	1 J	0.2 U	5.7	0.12 U	0.91	0.15 U
9/23/2010	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.87	0.13	0.58	1.9	0.7	0.14	4.2	0.079 U	3	0.1 U
12/28/2010	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.65	0.14	0.22	0.69	0.25	0.1 U	3.2	0.059 U	3	0.077 U
3/23/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.52	0.096	0.35	0.95	0.34	0.11	2.3	0.04 U	3.8	0.051 U
6/22/2011	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.43	0.078	0.54	1.6	0.65	0.18	3.5	0.079 U	2.1	0.1 U
9/21/2011	0.084 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.094 NJ	0.55	0.055	0.056	0.087	0.043 U	0.1	0.66	0.04 U	1.8	0.051 U
12/20/2011	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.4	0.12	0.48	1.6	0.54	0.9	6.5	0.079 U	5.3	0.1 U
3/28/2012	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	1.7	0.12 U	0.6	2	0.71	5.8	6	0.12 U	1.3	0.15 U
6/14/2012	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.3	0.14 NJ	0.73	1.8	0.7	1.2	5.5	0.079 U	4	0.1 U
10/9/2012	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	0.66	0.12	0.3	0.91	0.29	0.2 U	1.7	0.12 U	5.8	0.15 U
1/3/2013	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.62	0.14	0.19	0.51	0.19	0.14 U	1.7	0.079 U	6.5	0.1 U
3/28/2013	0.068 U	0.086 UJ	0.068 U	0.051 U	0.2 U	0.1 U	0.45	0.14	0.16	0.4 J	0.19 J	0.085 U	0.95	0.05 U	4.3	0.064 U
6/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.25	0.35 NJ	0.41	1.4	0.46	0.094	2.1	0.04 U	1.8	0.051 U
9/19/2013	0.14 U	0.17 U	0.14 U	0.10 U	0.099 U	0.2 U	0.31	0.099 U	0.25	0.72	0.24	0.17 U	5.9	0.099 U	3	0.13 U
12/18/2013	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	0.63	0.16	0.21	0.57	0.21	0.2 U	1.1	0.12 U	6.8	0.15 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.1	0.82	0.12 NJ	0.22	0.59	0.21	0.11	1.3	0.04 U	2.9	0.051 U
6/18/2014	0.13 UJ	0.16 UJ	0.13 UJ	0.096 UJ	0.094 UJ	0.19 UJ	0.42 J	0.16 NJ	0.5 J	2 J	0.65 J	0.16 UJ	8.6 J	0.094 UJ	2.3 J	0.12 UJ
9/23/2014	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.47	0.19	0.28	0.77	0.29	0.1 U	2.7	0.07	5.9	0.077 U
12/16/2014	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.59	0.089	0.065 U	0.13 U	0.065 U	0.29	0.53	0.059 U	4.3	0.077 U
3/24/2015	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	1.0	0.30 NJ	0.25	0.72	0.28	0.17 U	0.92	0.099 U	8.9	0.13 U
6/15/2015	0.084 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.14	0.39	0.3	0.71	2.4	0.81	0.1	1.6	0.04 U	1.8	0.051 U
9/9/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.11	0.22	0.068	0.21	0.60	0.24	0.068 U	1.0	0.04 U	3.4	0.051 U
12/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.45	0.13	0.15	0.46	0.17	0.068 U	0.78	0.04 U	2.7	0.051 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.040 U	0.072	0.19	0.066	0.068 U	0.39	0.04 U	0.34	0.051 U
6/30/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.097	0.21	0.078	0.25	0.72	0.28	0.071	1.3	0.10	5.6 J	0.051 U
9/13/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.11	0.16	0.044	0.24	0.75	0.27	0.068 U	1.2	0.04 U	2.7	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated

Table 1
Building 9 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B9-CS															
Description	BUILDING 9 CRAWL SPACE AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
10/2/2003	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	0.64	1.6	0.48	1.2	0.52	0.88	1.3	0.4 U	210	0.26 U
1/20/2004	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	1.6	0.95	1.4	4.8	1.7	0.54	7.2	0.2 U	75	0.13 U
12/22/2004	0.14	0.069 U	0.055 U	0.04 U	0.04 U	0.057	1.7	0.24	0.61	2.1	0.87	1.2	4.1	0.04 U	10	0.026 U
3/31/2005	0.076	0.069 U	0.055 U	0.04 U	0.04 U	0.04	0.51	0.19	0.22	0.65	0.22	0.14	0.9	0.04 U	15	0.026 U
7/22/2005	0.093	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	0.96	0.87	1.7	5.2	2.7	0.41	4.5	0.04 U	35	0.026 U
9/20/2005	0.55 U	0.69 U	0.55 U	0.4 U	0.79 U	0.4 U	0.96	1.1	0.83	3	1	1.4	3	0.4 U	43	0.26 U
11/17/2005	0.17	0.069 U	0.055 U	0.04 U	0.04 U	0.061	1.7	0.75	0.48	1.8	0.61	0.61	3.1 J	0.04 U	38	0.026 U
1/11/2006	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	2.4	0.29	1.2	3.8	1.6	0.35	6.4	0.04 U	11	0.026 U
7/17/2006	0.44 U	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	2.9	1.2	3.5	15	5.6	4.8	16	0.32 U	35	0.41 U
12/12/2006	0.17	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2.8	0.29	1.6	5.2	1.9	1.5	7.5	0.12 U	11	0.15 U
3/20/2007	0.27	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2.1	0.56	0.65	2.4	0.83	1	3.1	0.12 U	14	0.15 U
6/21/2007	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.13 U	0.44	0.17 U	0.35 U	0.17 U	0.27 U	0.15 U	0.16 U	12	0.2 U
9/19/2007	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.38	0.48	0.24	0.61	0.25	0.55	0.87	0.2 U	19	0.26 U
12/11/2007	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	1.1	0.21	0.32	1	0.4	0.75	1.9	0.12 U	10	0.15 U
3/26/2008	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.1	0.23	0.38	1.3	0.48	0.23	2.8	0.059 U	5.9	0.077 U
6/17/2008	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.42	0.87	0.56	1.9	0.65	0.62	3.5	0.2 U	18	0.26 U
9/24/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.38	0.18	0.25	0.87	0.33	0.37	1.8	0.16 U	15	0.2 U
12/18/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.6	0.31	0.78	2.6	0.96	0.27 U	4.5	0.16 U	15	0.2 U
3/26/2009	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.8	0.18	0.28	0.91	0.37	0.22	1.7	0.079 U	5.4	0.1 U
6/25/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	1.5	0.39 NJ	1.4	4.8	1.7	0.54 U	17	0.31 U	24	0.41 U
9/23/2009	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.99	0.4	0.69	2.5	0.83	0.34 U	5.7	0.2 U	20	0.26 U
3/24/2010	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 NJ	1.2	0.29	0.61	2.4	0.87	0.38	3.5	0.04 U	5.4	0.051 U
9/22/2010	0.68 U	0.86 U	0.68 U	0.51 U	0.5 U	1 U	0.99	0.69	0.65	2.4	0.83	0.85 U	4.5	0.5 U	60	0.64 U
12/28/2010	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.49	0.12	0.11	0.29	0.11	0.14 U	0.71	0.079 U	8.5	0.1 U
3/23/2011	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.45	0.2 U	0.22 U	0.43 U	0.22 U	0.34 U	0.44	0.2 U	16	0.26 U
6/22/2011	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.39	0.42	0.52	1.4	0.5	0.68 U	4.6	0.4 U	48	0.51 U
9/21/2011	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	1.7	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	2.5	0.4 U	37	0.51 U
12/20/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.22	0.13	0.043 U	0.043 U	0.043 U	0.068 U	0.091	0.04 U	2.8	0.051 U
3/28/2012	0.27 UJ	0.34 UJ	0.27 UJ	0.2 UJ	0.2 UJ	0.4 UJ	0.66 J	0.2 UJ	0.58 J	2.3 J	0.87 J	0.87 J	5.8 J	0.2 UJ	14 J	0.26 UJ
6/14/2012	0.44 U	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	0.8	0.32 U	0.41	1	0.35	0.58	2.2	0.32 U	23	0.41 U
10/9/2012	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.49	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	0.76	0.4 U	29	0.51 U
1/3/2013	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	0.63	0.29	0.26 U	0.52 U	0.26 U	0.41 U	0.67	0.24 U	27	0.31 U
3/28/2013	0.33 U	0.41 UJ	0.33 U	0.24 U	0.96 U	0.49 U	0.33 NJ	0.48 U	0.26 U	0.52 UJ	0.96 UJ	0.41 U	0.23 U	0.24 U	14	0.31 U
6/19/2013	0.43 UJ	0.55 UJ	0.43 UJ	0.32 UJ	0.31 UJ	0.64 UJ	0.25 UJ	0.31 UJ	0.34 UJ	0.69 UJ	0.34 UJ	0.54 UJ	0.74 J	0.31 UJ	19 J	0.41 UJ
9/19/2013	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	0.34	0.24 U	0.26 U	0.68	0.26 U	0.41 U	1.4	0.24 U	24	0.31 U
12/18/2013	0.44 U	0.55 U	0.44 U	0.33 U	0.32 U	0.65 U	0.41	0.32 U	0.35 U	0.7 U	0.35 U	0.55 U	0.62	0.32 U	21	0.41 U
3/20/2014	0.45 U	0.57 U	0.45 U	0.34 U	0.33 U	0.67 U	0.37	0.33 U	0.36 U	0.72 U	0.36 U	0.56 U	0.40	0.33 U	19	0.43 U
6/18/2014	0.41 U	0.51 U	0.41 U	0.3 U	0.3 U	0.6 U	0.24 U	0.38	0.32 U	0.65 U	0.32 U	0.51 U	1.2	0.3 U	32	0.38 U
9/23/2014	0.65 U	0.82 U	0.65 U	0.49 U	0.48 U	0.97 U	0.38 U	0.74	0.52 U	1 U	0.52 U	0.81 U	0.77	0.48 U	66	0.61 U
12/16/2014	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.53	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	0.49	0.4 U	32	0.51 U
3/24/2015	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.40	0.21 NJ	0.22 U	0.43 U	0.22 U	0.34 U	0.37	0.2 U	13	0.26 U
6/15/2015	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.32 U	0.44	0.43 U	1.5	0.47	0.68 U	0.61	0.4 U	45	0.51 U
9/9/2015	0.82 U	1 U	0.82 U	0.61 U	0.6 U	1.2 U	0.48 U	0.72	0.66 U	1.3 U	0.66 U	1 U	0.81	0.6 U	73	0.77 U
12/15/2015	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.25	0.2 U	0.22 U	0.43 U	0.22 U	0.34 U	0.25	0.2 U	11	0.26 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.051	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.79	0.051 U
6/30/2016	0.65 U	0.82 U	0.65 U	0.49 U	0.48 U	0.97 U	0.38 U	0.48 U	0.52 U	1 U	0.52 U	0.81 U	1.2	0.48 U	52	0.61 U
9/13/2016	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.32 U	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	0.38 U	0.4 U	30	0.51 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated

Table 1
Building 9 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B9-02															
Description	BUILDING 9 WAREHOUSE INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.15	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	1.1	0.056 U	0.35	0.93	0.34	1.9	2.1	0.056 U	0.22	0.02 U
10/2/2003	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	3.1	2.2	0.65	1.7	0.61	2	2.4	0.4 U	30	0.26 U
1/20/2004	0.41 U	0.51 U	0.41 U	0.3 U	0.3 U	0.3 U	5.1	3	16	65	16	7.5	9.8	0.3 U	24	0.19 U
3/20/2007	0.49	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	3.8	0.87	1.1	3.6	1.1	2.8	3.8	0.2 U	19	0.26 U
6/21/2007	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.45	0.083	0.48	1.4	0.37	0.39	2.1	0.04 U	0.3	0.051 U
9/19/2007	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.51	0.04 U	0.2	0.43	0.15	0.21	0.83	0.04 U	1	0.051 U
12/11/2007	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	2.5	0.99	0.74	2.4	0.87	5.5	4.5	0.24 U	19	0.31 U
3/26/2008	0.14	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.83	1.1	0.087 U	0.17 U	0.087 U	0.14	0.21	0.079 U	7	0.1 U
6/17/2008	0.1	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.58	0.79	0.83	2.8	0.91	0.56	2.3	0.04 U	1.6	0.051 U
9/24/2008	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.83	0.14	0.52	1.7	0.56	12	3	0.079 U	3.9	0.1 U
12/18/2008	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	4.8	1.8	2	6.9	2.7	0.68 U	12	0.4 U	46	0.51 U
3/26/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	3.8	1.1	1.1	3.3	1.2	0.54 U	6.8	0.31 U	24	0.41 U
6/25/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	3.5	0.79	3.5	12	4	0.75	26	0.31 U	2.3	0.41 U
9/23/2009	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.2	0.04 U	0.4	1.2	0.4	0.11	1.9	0.04 U	0.39	0.051 U
12/17/2009	0.87 U	1.1 U	0.87 U	0.65 U	0.63 U	1.3 U	2.4	1.7	0.87	2.9	1	1.1 U	4.1	0.63 U	51	0.82 U
3/24/2010	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.8	1.9	1.5	5.6	1.9	2	5.3	0.16 U	13	0.2 U
6/22/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.38	0.04 U	0.16	0.48	0.21 J	0.088	0.68	0.04 U	0.091	0.051 U
9/22/2010	0.068 U	0.086 U	0.068 U	0.051 U	0.05 U	0.1 U	3	0.11	0.73	2.2	0.72	0.12	4.6	0.05 U	0.63	0.064 U
12/28/2010	0.34 U	0.43 U	0.34 U	0.25 U	0.25 U	0.51 U	3.1	1.7	0.67	2	0.76	0.68	3.7	0.25 U	23	0.32 U
3/23/2011	0.11	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	3.3	0.67	1.6	3.6	1.2	0.58	4.1	0.079 U	11	0.1 U
6/22/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.62	0.04 U	0.54	0.98	0.35	0.19	0.99	0.04 U	0.15	0.051 U
9/21/2011	0.36	0.069 U	0.055 U	0.04 U	0.5	0.081 U	0.7	0.6	0.66	1.2	0.42	0.13	1.5	0.04 U	1.6	0.051 U
12/20/2011	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.1	0.49	0.17 U	0.17 U	0.17 U	1.7	0.43	0.16 U	17	0.2 U
3/28/2012	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.5	0.17	1.4	3.8	1.3	14	5.6	0.16 U	2.3	0.2 U
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.1	0.2 U	0.81	1.1	0.43	7.6	1.6	0.2 U	0.35	0.26 U
10/9/2012	0.43 U	0.55 U	0.43 U	0.32 U	0.31 U	0.64 U	1.1	0.33	0.69	1.6	0.76	0.54 U	1.5	0.31 U	16	0.41 U
1/3/2013	0.23 U	0.29 U	0.23 U	0.17 U	0.17 U	0.34 U	0.13 U	0.3	0.18 U	0.36 U	0.18 U	0.28 U	0.16 U	0.17 U	2.7	0.21 U
3/28/2013	0.16	0.14 UJ	0.11 U	0.081 U	0.32 U	0.16 U	0.97	0.47	0.48	0.81 J	0.35 J	0.14 U	1.2	0.079 U	6.1	0.1 U
6/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.27	0.46 NJ	0.66	2.1	0.67	0.078	1.9	0.04 U	1.1	0.051 U
9/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.36	0.04 U	0.33	0.84	0.24	0.097	1.4	0.04 U	5.2	0.051 U
12/18/2013	0.44 U	0.55 U	0.44 U	0.33 U	0.32 U	0.65 U	0.75	0.54	0.35 U	0.7 U	0.35 U	0.55 U	1.1	0.32 U	20	0.41 U
3/20/2014	0.086 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.089	0.99	0.45	0.22	0.54	0.16	0.68	1.2	0.04 U	3.5	0.051 U
6/18/2014	0.11 NJ	0.099 U	0.079 U	0.058 U	0.057 U	0.12 U	0.38	0.63	0.34	0.59	0.13	0.1	1.4	0.057 U	1	0.074 U
9/23/2014	0.093 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.3	0.31	0.095	0.23	0.082	0.068 U	0.39	0.04 U	2.6	0.051 U
12/16/2014	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.9	0.35	0.31	0.77	0.25 J+	0.34 U	1.6	0.2 U	14	0.26 U
3/24/2015	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.1	0.60	0.30	0.80	0.32	0.34 U	0.93	0.2 U	14	0.26 U
6/15/2015	0.1	0.3	0.055 U	0.04 U	0.04 U	0.08 NJ	0.5	0.55 U	1.8	6.5	1.9	0.12	2.6	0.04 U	0.72	0.051 U
9/9/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.04 U	0.29	0.67	0.22	0.068 U	0.64	0.04 U	0.16	0.051 U
12/15/2015	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.70	0.33	0.30	0.74	0.24	0.14 U	1.3	0.079 U	5.3	0.1 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.080	0.46	0.057	0.28	0.54	0.17	0.13	0.81	0.04 U	1.7	0.051 U
6/30/2016	0.066	0.069 U	0.055 U	0.04 U	0.04 U	0.084	0.35	0.13 NJ	0.78	1.7	0.59	0.12	1.7	0.04 U	1.6	0.051 U
9/13/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.17	0.055	0.17	0.38	0.12	0.068 U	0.38	0.04 U	0.39	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 2
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B11-01																
Description	BUILDING 11 INDOOR AIR																
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride	
7/15/2003	0.29	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	1.1	0.55	1.4	3.5	1.2	7.8	12	0.056 U	5	0.02 U	
10/2/2003	2	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	3.8	4.8	1	3	1	6.8	11	0.4 U	36	0.26 U	
1/20/2004	0.65	0.51 U	0.41 U	0.3 U	0.3 U	0.3 U	3.2	2.5	3	11	2.9	4.7	6	0.3 U	33	0.19 U	
2/14/2006	0.65	0.069 U	0.055 U	0.04 U	0.099	0.04 U	3	1.6	1.9	4.3	2.6	6.6	5.3 J	0.04 U	59	0.064 J	
6/28/2006	0.24	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.1	0.91	1.6	7.4	2.9	14	3.7	0.16 U	3.4	0.2 U	
9/13/2006	0.4	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.6	0.83	0.74	2.2	0.83	6	3.6	0.2 U	20	0.26 U	
12/12/2006	0.82	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	7	1.6	2.6	7.4	2.4	6.4	11	0.16 U	20	0.2 U	
3/20/2007	0.87	0.21 U	0.16 U	0.12 U	0.23	0.24 U	4.5	1.5	1.1	4.3	1.4	3.5	7.5	0.12 U	9.1	0.15 U	
6/21/2007	0.25	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.89	1.2	0.69	2.2	0.83	7.5	2.2	0.059 U	3.4	0.077 U	
8/30/2007	0.093	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.58	0.25	0.52	1.4	0.52	1.8	1.5	0.04 U	0.7	0.051 U	
9/19/2007	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.77	0.52	0.3	0.91	0.31	0.75	1.2	0.04 U	3.9	0.051 U	
12/11/2007	0.87	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.9	2.3	1	3.7	1.3	8.8	5.3	0.2 U	18	0.26 U	
3/26/2008	0.25	0.12 U	0.093 U	0.069 U	0.067 U	0.14 U	2.4	1.2	0.91	3.5	1.2	1.5	5.3	0.067 U	5.9	0.087 U	
6/17/2008	0.25	0.12 U	0.093 U	0.069 U	0.067 U	0.13 U	1.2	2.1	1.8	6.9	2.3	2.7	2.5	0.067 U	4	0.084 U	
9/24/2008	0.16	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.96	0.95	0.19	0.25	0.078	1.8	1.4	0.059 U	6.4	0.077 U	
12/18/2008	0.6	0.21 U	0.16 U	0.12 U	0.15	0.24 U	2.9	1.9	1.1	3.8	1.3	0.64	5.3	0.12 U	14	0.15 U	
3/26/2009	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.8	2.1	3.2	13	4.3	0.75	7.9	0.16 U	12	0.2 U	
6/25/2009	0.37	0.43 U	0.34 U	0.25 U	0.25 U	0.49 U	3.1	2.6	3.6	13	4.8	1.2	17	0.25 U	5.4	0.31 U	
9/23/2009	0.14	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.5	0.35	0.96	3.5	1.3	0.37	3.4	0.04 U	1.5	0.051 U	
12/17/2009	0.55	0.62 U	0.5 U	0.37 U	0.36 U	0.73 U	2.4	3.2	1.5	5.6	2	0.62 U	6	0.36 U	26	0.46 U	
3/24/2010	0.37	0.14 U	0.11 U	0.081 U	0.12	0.16 U	1.9	3.3	2.7	12	4.3	0.68	5.7	0.079 U	7.5	0.1 U	
6/22/2010	0.12	0.082 U	0.065 U	0.049 U	0.048 U	0.1 U	0.99	1	1.1	4.3	1.5 J	0.42	3	0.048 U	2.8	0.064 U	
9/22/2010	0.11 NJ	0.11 U	0.091 U	0.068 U	0.066 U	0.14 U	1.7	0.78	0.83	3.2	1.1	0.82	4.6	0.066 U	2.2	0.085 U	
12/28/2010	0.34	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.4	1.2	0.63	2.3	0.85	1.1	2.6	0.079 U	5.6	0.1 U	
3/23/2011	0.34	0.14 U	0.11 U	0.081 U	0.094	0.16 U	1.9	1.1	1.1	4.2	1.6	1.3	2.7	0.079 U	3.7	0.1 U	
6/22/2011	0.15 U	0.19 U	0.15 U	0.11 U	0.11 U	0.23 U	0.99	0.47	1.5	5.9	2.3	1.6	4.5	0.11 U	0.98	0.14 U	
9/21/2011	0.13 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.5	0.52	1	3.8	1.4	0.49	2	0.04 U	1.8	0.051 U	
12/20/2011	0.28	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.3	0.65	1.2	4.5	1.7	2.9	1.9	0.079 U	4.8	0.1 U	
3/28/2012	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	2.2	0.75	3.6	11	3.9	2.5	5.4	0.099 U	4.9	0.13 U	
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.1	0.59	4.4	2.5	1.1	0.83	4.6	0.2 U	0.82	0.26 U	
10/9/2012	0.36	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.3	0.66	0.75	2.9	1	0.27 U	0.92	0.16 U	9.5	0.2 U	
1/3/2013	0.43	0.16 U	0.12 U	0.093 U	0.14	0.19 U	0.78	1.1	0.6	2.3	0.86	0.16 U	1.1	0.091 U	9.3	0.12 U	
3/28/2013	0.15	0.069 U	0.055 U	0.04 U	0.16 U	0.081 U	0.74	0.47	0.55	1.3 J	0.53 J	0.068	0.87	0.04 U	1.4	0.051 U	
6/19/2013	0.23	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.27	0.6 NJ	0.82	3.5	1.2	0.14	1.5	0.04 U	1.2	0.051 U	
9/19/2013	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.39	0.4	0.32	1.2	0.43	0.1	0.99	0.04 U	3.2	0.051 U	
12/18/2013	0.38	0.14 U	0.11 U	0.081 U	0.097	0.16 U	0.85	0.53	0.42	0.98	0.37	0.14 U	1.2	0.079 U	4.2	0.1 U	
3/20/2014	0.15 NJ	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	4.6	0.64	0.27	0.93	0.33	0.17 U	1.4	0.099 U	2.5	0.13 U	
6/18/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.08	0.23	0.12 NJ	0.39	1.2	0.38	0.12	1.6	0.04 U	0.43	0.051 U	
9/23/2014	0.24 U	0.069 U	0.055 U	0.04 U	0.068 NJ	0.081 U	0.31	0.34	0.47	1.8	0.67	0.068 U	1.9	0.04 U	1.7	0.051 U	
12/16/2014	0.26	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	1	1.1	0.48	1.5	0.58	0.17 U	1.8	0.099 U	11	0.13 U	
3/24/2015	0.22	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.71	0.77	0.40	1.3	0.56	0.14 U	0.86	0.079 U	4.4	0.1 U	
6/15/2015	0.43 U	0.55 U	0.43 U	0.32 U	0.31 U	0.64 U	0.5	0.49	8.7	37	10	0.54 U	2.9	0.31 U	1.2	0.41 U	
9/9/2015	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.27	0.13 NJ	0.50	1.9	0.76	0.098	1.0	0.04 U	0.46	0.051 U	
12/15/2015	0.19 J+	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.34	0.53	0.31	1.2	0.46	0.068	0.91 J	0.04 U	1.8	0.051 U	
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.39	0.27	0.29	0.94	0.39	0.14	0.74	0.04 U	2.2	0.051 U	
6/30/2016	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.35	0.53	0.66	2.6	1.1	0.15	1.8	0.04 U	2.7	0.051 U	
9/13/2016	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.14	0.20	0.27	0.78	0.31	0.27 U	5.6	0.16 U	0.21 U	0.2 U	

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated

Table 2
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B11-02																
Description	BUILDING 11A INDOOR AIR																
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride	
7/15/2003	0.56	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	1.6	1.8	4.7	15	3.7	18	10	0.056 U	39	0.02 U	
10/2/2003	2.2	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	3.5	5.6	1	3.2	1	8.1	9.8	0.4 U	97	0.26 U	
1/20/2004	0.65	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	3	3	3	12	3	5.4	6	0.2 U	42	0.13 U	
2/14/2006	0.65	0.069 U	0.055 U	0.04 U	0.079	0.04 U	4.2	1.5	2	6.9 J	3 J	14 J	7.5 J	0.04 U	81	0.072 J	
6/28/2006	0.23	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	1.9	1.1	1.8	6.9	2.9	14	4.5	0.12 U	3.9	0.15 U	
9/13/2006	0.49	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.9	1.1	0.91	2.8	1.1	6.8	3.8	0.2 U	20	0.26 U	
12/12/2006	0.87	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	7.3	2	2.6	6.9	2.3	6.8	9.8	0.16 U	21	0.2 U	
3/20/2007	0.98	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	4.8	1.7	1.3	4.8	1.6	4.5	7.9	0.12 U	12	0.15 U	
6/21/2007	0.22	0.096 U	0.076 U	0.057 U	0.056 U	0.12 U	1.2	0.71	0.87	2.9	1	5.6	2.9	0.056 U	2.5	0.074 U	
8/30/2007	0.11	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.61	0.39	0.74	2.4	0.78	3	2.1	0.04 U	1.5	0.051 U	
9/19/2007	0.21	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.8	0.79	0.52	2	0.61	1.3	2.1	0.059 U	5.4	0.077 U	
12/11/2007	0.82	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	3.8	2.3	1.1	4.1	1.4	8.8	7.5	0.2 U	18	0.26 U	
3/26/2008	0.23	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	3.1	1.1	1	3.8	1.3	1.3	7.9	0.12 U	4.8	0.15 U	
6/17/2008	0.21	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	1.1	1.3	2.2 NJ	8.7	2.8	1.2	2.9	0.12 U	3	0.15 U	
9/24/2008	0.15	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.2	0.87	1	4	1.7	0.75	3	0.059 U	5.9	0.077 U	
12/18/2008	0.49	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.2	2.1	1.4	5.2	1.8	0.68	6.8	0.16 U	13	0.2 U	
3/26/2009	0.19 NJ	0.23 U	0.18 U	0.13 U	0.13 U	0.27 U	4.5	2.3	3.3	13	4.2	0.81	9	0.13 U	13	0.17 U	
6/25/2009	0.51	0.43 U	0.34 U	0.25 U	0.4 NJ	0.49 U	1.9	0.95 NJ	2.4 J	7.8 J	2.3 J	0.81	11	0.25 U	5.4	0.31 U	
9/23/2009	0.12	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.3	0.3	0.87	3.2	1.2	0.31	3.2	0.12	1.8	0.077 U	
12/17/2009	0.65	0.62 U	0.5 U	0.37 U	0.36 U	0.73 U	2.8	3.5	1.4	5.6	2	0.62 U	6	0.36 U	30	0.46 U	
3/24/2010	0.4	0.14 U	0.11 U	0.081 U	0.13	0.16 U	2.3	3.8	3.3	15	5.2	0.81	6.8	0.079 U	9.1	0.1 U	
6/22/2010	0.14	0.069 U	0.055 U	0.04 U	0.04 U	0.085 NJ	1.2	1.3	1.7	7.8	2.8 J	0.59	3.8 J	0.04 U	2.5	0.051 U	
9/22/2010	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.6	0.9	0.86	3.3	1.1	0.93	4.8	0.079 U	2.3	0.1 U	
12/28/2010	0.39	0.1 U	0.082 U	0.061 U	0.11	0.12 U	2.8	1.2	0.72	2.6	0.89	1.3	3.3	0.059 U	6.1	0.077 U	
3/23/2011	0.43	0.14 U	0.11 U	0.081 U	0.13	0.16 U	2.4	1.4	1.3	5.2	1.9	1.6	3.3	0.079 U	4.6	0.1 U	
6/22/2011	0.079 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.8	0.38	1.7	6	2.2	1.3	2.7	0.04 U	0.86	0.051 U	
9/21/2011	0.11 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.1	0.34	0.86	3.2	1.2	0.38	1.3	0.04 U	1.2	0.051 U	
12/20/2011	0.35	0.1 U	0.082 U	0.061 U	0.085 NJ	0.12 U	1.4	0.84	1.5 J	5.7 J	2.2 J	3.6 J	2.4 J	0.059 U	6.2	0.077 U	
3/28/2012	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	1.4	0.44	2.8	8.3	2.9	1.7	4.8	0.099 U	2.9	0.13 U	
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.5	0.5	4.1	4	1.6	1.5	4.6	0.2 U	0.9	0.26 U	
10/9/2012	0.36	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.1	0.62	0.79	3	1	0.27 U	0.99	0.16 U	7.2	0.2 U	
1/3/2013	0.42	0.19 U	0.15 U	0.11 U	0.11	0.22 U	0.92 J	1.2	0.81	3.3	1.2	0.18 U	1.3	0.11 U	9.3	0.14 U	
3/28/2013	0.21	0.069 U	0.055 U	0.04 U	0.16 U	0.081 U	0.85	0.7 NJ	0.85	2.3 J	0.99 J	0.081	1.2	0.04 U	2.2	0.051 U	
6/19/2013	0.18	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.25 J	0.44 NJ	0.69	2.1 J	0.68 J	0.17	1.1 J	0.04 U	1	0.051 U	
9/19/2013	0.18	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.41	0.45	0.42 J	1.5 J	0.52 J	0.12	1.1	0.04 U	3.5	0.051 U	
12/18/2013	0.32	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1	0.67	0.56	1.8	0.65	0.14 U	1.5	0.079 U	5.8	0.1 U	
3/20/2014	0.16 NJ	0.069 U	0.055 U	0.04 U	0.051 U	0.17	0.62 J	0.66	0.053 J	0.087 U	0.043 U	0.14	0.69 J	0.04 U	2.4	0.051 U	
6/18/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.12	0.92	3.6	1.4	0.14	1.7	0.04 U	0.43	0.051 U	
9/23/2014	0.27 U	0.069 U	0.055 U	0.04 U	0.083	0.081 U	0.36	0.4	0.52 J	2 J	0.73 J	0.073	1.6	0.04 U	2.2	0.051 U	
12/16/2014	0.45	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2 J	1.9 J	0.42	0.9 J	0.31 J	0.27 U	2.3 J	0.16 U	18 J	0.2 U	
3/24/2015	0.27	0.069 U	0.055 U	0.04 U	0.04 U	0.098	0.88	0.93	0.51	1.7	0.73	1.4 J	1.3	0.04 U	5.1	0.051 U	
6/15/2015	0.12	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.47	0.37	3.3	14	4.7	0.51 J	3.4	0.079 U	1.5	0.1 U	
9/9/2015	0.055 U	0.069 U	0.055 U	0.040 U	0.040 U	0.081 U	0.44 J	0.12 NJ	0.79	2.7	1.2	0.089	1.2	0.040 U	0.47	0.051 U	
12/15/2015	0.21 J+	0.069 U	0.055 U	0.04 U	0.041	0.081 U	0.37	0.54	0.35	1.3	0.49	0.078	0.91	0.04 U	2.0	0.051 U	
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.36	0.19	0.22	0.70	0.26	0.21	0.56	0.04 U	2.0	0.051 U	
6/30/2016	0.17	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.38	0.46	0.93	3.8	1.7	0.20	2.2	0.04 U	2.7	0.051 U	
9/13/2016	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	0.18	0.24	0.36	1.3	0.53	0.2 U	4.1	0.12 U	0.86	0.15 U	

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 2
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	SVSS-B11-01															
Description	BUILDING 11A SUB-SLAB VAPOR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/17/2003	1900 U	2400 U	1900 U	1400 U	1400 U	1400 U	1100 U	2600	1500 U	1500 U	1600 U	3700	1300 U	1400 U	160000	900 U
12/12/2006	1.6 U	2.1 U	1.6 U	1.2 U	1.2 U	1.2 U	0.96 U	12	1.3 U	3.3 U	1.3 U	18	3.4 J	1.2 U	230	0.77 U
8/30/2007	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	6.7	0.87 U	2.2 U	0.87 U	16	0.75 U	0.79 U	140	0.51 U
12/19/2012	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	1.3 J	2.2 J	0.87 UJ	2.2 UJ	0.87 UJ	2.6	1.4 J	0.79 U	20	0.51 U
12/18/2013	1.1 UJ	1.4 UJ	1.1 UJ	0.81 UJ	0.79 UJ	0.81 UJ	0.64 UJ	1.1 J	0.87 UJ	2.2 UJ	0.87 UJ	3.2 J	0.75 UJ	0.79 UJ	15 J	0.51 UJ
12/16/2014	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.65	2.8	0.87 U	2.2 U	0.87 U	3.4	0.99	0.79 U	35	0.51 U
12/16/2015	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	4.6	0.51 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

U - Not detected above reporting limit

J - Estimated

Table 2
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B13-01															
Description	BUILDING 13 INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.55	0.14 U	0.1 U	0.08 U	0.044	0.08 U	2.3	1.1	2.4	7.5	2.4	19	11	0.056 U	11	0.026
10/2/2003	2.8	0.34 U	0.27 U	0.2 U	0.52	0.2 U	1.9	4	0.69	2	0.74	4.8	3.8	0.2 U	13	0.13 U
1/20/2004	1	0.14 U	0.11 U	0.081 U	0.23	0.12	1.5	2.1	0.74	2.6	0.74	2.6	3.1	0.079 U	8.6	0.051 U
2/14/2006	1	0.069 U	0.055 U	0.04 UJ	0.14	0.04 U	3.1 D	1.1	3.9	9.6	3.4	3.8	6.8 J	0.04 U	41	0.056 J
6/28/2006	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.1	0.44	4.2	19	7.8	5.2	4.1	0.16 U	1.6	0.2 U
9/13/2006	1.6	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	3.8	1.5	2.9	10	4.3	9.5	5.7	0.12 U	16	0.15 U
12/12/2006	1.1	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	7.7	2.1	3.6	9.1	3.2	7.5	9.8	0.16 U	21	0.2 U
3/20/2007	0.82	0.14 U	0.11 U	0.081 U	0.17	0.16 U	3.8	0.83	1.3	4.3	1.5	1.8	7.5	0.079 U	5.4	0.1 U
6/21/2007	0.38	0.1 U	0.082 U	0.061 U	0.067	0.12 U	1.4	0.95	2	6.5	2.4	4.5	4.1	0.059 U	2.6	0.077 U
9/19/2007	0.45	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.3	1.3	2	6.9	2.5	1.3	2.9	0.079 U	6.4	0.1 U
12/11/2007	0.87	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.9	1.7	1.3	4.3	1.7	7.5	6	0.16 U	12	0.2 U
3/26/2008	0.2	0.12 U	0.093 U	0.069 U	0.067 U	0.14 U	2.7	0.48	0.83	3	1.1	0.61	3.7	0.067 U	2.6	0.087 U
6/17/2008	0.21	0.12 U	0.093 U	0.069 U	0.079	0.13 U	1.5	0.52	2.9 NJ	11 J	3.8	8.1	3.3	0.067 U	1.5	0.084 U
9/24/2008	1.6	0.1 U	0.082 U	0.061 U	0.39	0.12 U	0.8	0.63	0.96	3.5	1.1	0.31	3.8	0.059 U	4.1	0.077 U
12/18/2008	1.4	0.14 U	0.11 U	0.081 U	0.29	0.16 U	2	0.56	0.74	2.3	0.78	0.22	3.8	0.079 U	5.2	0.1 U
3/26/2009	0.65	0.14 U	0.11 U	0.081 U	0.14	0.16 U	1.9	1.3	1.4	5.2	1.7	0.63	5.3	0.079 U	7.5	0.1 U
6/25/2009	0.53	0.27 U	0.22 U	0.16 U	0.27	0.32 U	1.9	0.95	2.6	8.7	2.6	0.75	11	0.16 U	5.4	0.2 U
9/23/2009	0.39	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.2	0.95	1.8	6.9	2.2	0.66	6.4	0.079 U	3.5	0.1 U
12/17/2009	1.4	0.069 U	0.055 U	0.053	0.4	0.081 U	0.48	0.19	0.16	0.52	0.18	0.068 U	0.6	0.04 U	2.4	0.051 U
3/24/2010	1.2	0.069 U	0.055 U	0.049	0.34	0.081 U	0.73	0.33	0.48	1.7	0.56	0.16	2.1	0.04 U	1.8	0.051 U
6/22/2010	0.93	0.14 U	0.11 U	0.081 U	0.31	0.16 U	1.5	1.3	2.1	7.8	2.4 J	0.51	4.5	0.079 U	6.4	0.1 U
9/22/2010	0.27 J	0.27 UJ	0.22 UJ	0.16 UJ	0.16 UJ	0.32 UJ	3.5 J	1.1 J	1.3 J	4.6 J	1.5 J	1.2 J	7.3 J	0.16 UJ	3.7 J	0.2 UJ
12/28/2010	0.59	0.14 U	0.11 U	0.081 U	0.21	0.16 U	2.1	0.25	0.54	1.6	0.58	0.54	5.2	0.079 U	6.9	0.1 U
3/23/2011	0.72	0.069 U	0.055 U	0.04 U	0.18	0.081 U	0.79	0.44	0.45	1.7	0.6	0.67	1.3	0.04 U	2.1	0.051 U
6/22/2011	0.21	0.1 U	0.082 U	0.061 U	0.058	0.12 U	2.2	0.39	1.4	5	1.5	2.2	4.6	0.059 U	1.5	0.077 U
9/21/2011	0.82	0.069 U	0.055 U	0.04 U	0.15	0.081	1.7	0.97	1.8	7.1	2.5	1.2	3	0.04 U	2.8	0.051 U
12/20/2011	0.68	0.069 U	0.055 U	0.04 U	0.22 NJ	0.085 U	1.3	0.25 NJ	1.3	2.5	1 NJ	1.4	3.5	0.04 U	3.1	0.051 U
3/28/2012	0.39	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.1	0.61	7.1	3	1.6 NJ	0.9	9.8	0.2 U	3.9	0.26 U
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.5	0.2 U	9.4	1.5	1.3	0.34	7.9	0.2 U	0.53	0.26 U
10/9/2012	0.6	0.14 U	0.11 U	0.081 U	0.2	0.16 U	0.68	0.46	0.55	2.2	0.72	0.14 U	1	0.079 U	3.3	0.1 U
1/3/2013	0.69	0.069 U	0.055 U	0.04 U	0.21	0.081 U	0.56	0.3	0.48	2	0.61	0.15	1.1	0.04 U	2.6	0.051 U
3/28/2013	0.22 J	0.069 UJ	0.055 U	0.04 U	0.063 NJ	0.081 U	0.15	0.05	0.043 U	0.087 UJ	0.043 UJ	0.068 U	0.038 U	0.04 U	0.38	0.051 U
6/19/2013	0.15	0.069 U	0.055 U	0.04 U	0.08	0.081 U	0.16	0.04 U	0.28	1.1	0.33	0.068 U	1	0.04 U	0.5	0.051 U
9/19/2013	0.45	0.069 U	0.055 U	0.04 U	0.094 U	0.081 U	0.41	0.41 U	0.059	0.087 U	0.043 U	0.068 U	0.67	0.04 U	2.3	0.051 U
12/18/2013	0.62 J	0.14 UJ	0.11 UJ	0.081 UJ	0.18 J	0.16 UJ	0.94 J	0.5 J	0.53 J	0.88 J	0.32 J	0.14 UJ	1.2 J	0.079 UJ	4.7 J	0.1 UJ
3/20/2014	0.21 NJ	0.069 U	0.055 U	0.04 U	0.082	0.1	0.77	0.31	0.25	0.8	0.28	0.13	1.2	0.04 U	1.8	0.051 U
6/18/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.21	0.04 U	0.47	1.6	0.51	0.079	1.3	0.04 U	0.2	0.051 U
9/23/2014	0.82 NJ	0.069 U	0.055 U	0.04 U	0.3	0.081 U	0.43	0.55	0.99	3.8	1.5	0.1	3.4	0.04 U	3	0.051 U
12/16/2014	0.92	0.14 U	0.11 U	0.081 U	0.28	0.16 U	0.9	1	1.1	3	1.2 J+	0.14 U	3.4	0.079 U	9.4	0.1 U
3/24/2015	0.15	0.069 U	0.055 U	0.04 U	0.18	0.081 U	0.050	0.23	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.16	0.051 U
6/15/2015	0.089 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.11 NJ	0.21	0.04 U	0.092	0.085	0.043 U	0.068 U	0.25	0.04 U	0.45	0.051 U
9/9/2015	0.11	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.33	0.20	1.5	3.3	1.6	0.12	1.8	0.04 U	0.72	0.051 U
12/15/2015	0.30 J+	0.069 U	0.055 U	0.04 U	0.095	0.081 U*	0.34	0.43	0.42	1.6	0.62	0.070	1.3	0.04 U	1.8	0.051 U
3/31/2016	0.070	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.40	0.36	0.27	0.58	0.19	0.14	1.1	0.04 U	3.1	0.051 U
6/30/2016	0.20	0.069 U	0.14	0.04 U	0.081 U	0.081 U	0.36	0.15 U	0.78	3.0	1.3	0.068 U	2.3	0.04 U	1.3	0.051 U
9/13/2016	0.49	0.069 U	0.055 U	0.04 U	0.20	0.081 U	0.31	0.36	0.75	2.6	1.1	0.068 U	2.4	0.04 U	1.7	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 2
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	SVSS-B13-01															
Description	BUILDING 13 SUB-SLAB VAPOR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/17/2003	18	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	3.6	0.056 U	1.5	22	6.6	37	11	0.056 U	2.8	0.02 U
2/14/2006	11 U	14 U	11 U	8.1 U	7.9 U	8.1 U	6.4 U	7.9 U	8.7 U	22 U	8.7 U	14 U	7.5 U	7.9 U	11 U	5.1 U
12/12/2006	8.2	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	13	0.75 U	0.79 U	1.3	0.51 U
12/11/2007	3.9	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	5.8	0.75 U	0.79 U	1.1	0.51 U
12/18/2008	3.5	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.67	0.79 U	0.87 U	2.2 U	0.87 U	3.5	1.3	0.79 U	1.6	0.51 U
12/17/2009	3.2	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	3.3	0.75 U	0.79 U	1.1	0.51 U
12/28/2010	2.1	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.68	0.79 U	0.87 U	2.2 U	0.87 U	2.6	1.1	0.79 U	2.1	0.51 U
12/20/2011	5.5 U	6.9 U	5.5 U	4 U	4 U	4 U	3.2 U	4 U	4.3 U	11 U	4.3 U	6.8 U	3.8 U	4 U	5.4 U	2.6 U
12/19/2012	2.2	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	1.2	0.79 U	0.87 U	2.2 U	0.87 U	4.2	2	0.79 U	1.1 U	0.51 U
12/18/2013	1.4	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	4.6	0.75 U	0.79 U	1.6	0.51 U
12/16/2014	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	1.1 U	0.51 U
12/16/2015	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.5	0.98	0.79 U	1.9	0.51 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

NS - Not Sampled

Table 2
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B13A-01																
Description	BUILDING 13A INDOOR AIR																
	Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003		0.58	0.14 U	0.1 U	0.08 U	0.054	0.08 U	2.6	1.2	3.1	9.6	3.1	20	12	0.056 U	11	0.02 U
10/2/2003		1.9	0.069 U	0.055 U	0.04 U	0.25	0.04 U	1.8	3.1	0.78	2.6	0.043 U	3.9	4.1	0.04 U	12	0.026 U
1/20/2004		1	0.21 U	0.16 U	0.12 U	0.12 U	0.12 U	1.2	1.5	0.56	1.7	0.56	2.2	2.6	0.12 U	7	0.077 U
2/14/2006		0.93	0.069 U	0.055 U	0.04 U	0.12	0.04 U	2.7	0.91	3.9	12	3.9	2.9	6.8 J	0.04 U	15	0.049 J
6/28/2006		0.23	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.4	0.67	4.8	21	8.3	8.1	4.5	0.16 U	2.2	0.2 U
9/13/2006		1.5	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.5	1.8	3	11	4.3	8.1	6	0.16 U	15	0.2 U
12/12/2006		1.1	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	6.7	1.8	3.7	9.1	3	6.8	9	0.16 U	19	0.2 U
3/20/2007		1.1	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	3.5	1.4	1.9	6.1	2.1	3	8.7	0.12 U	10	0.15 U
6/21/2007		0.41	0.082 U	0.065 U	0.049 U	0.095	0.1 U	1.2	1.1	3.7	9.6	3.5	5.2	4.1	0.048 U	3.1	0.064 U
9/19/2007		0.45	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.3	1.3	2.6	9.1	3.1	1.3	3.5	0.079 U	6.4	0.1 U
12/11/2007		0.93	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.5	1.7	1.3	4.3	1.5	8.1	4.5	0.16 U	12	0.2 U
3/26/2008		0.27	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.9	0.95	1.4	5.2	1.8	1.2	4.9	0.079 U	5.2	0.1 U
6/17/2008		0.25	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.7	0.75	4.3	17	6.1	0.75	4.5	0.079 U	1.9	0.1 U
9/24/2008		1.3	0.069 U	0.055 U	0.04 U	0.33	0.081 U	0.7	0.48	0.96	3.5	1.1	0.25	3.3	0.04 U	3.3	0.051 U
12/18/2008		1.3	0.14 U	0.11 U	0.081 U	0.28	0.16 U	1.3	0.56	0.52	1.7	0.61	0.22	2.4	0.079 U	4.7	0.1 U
3/26/2009		0.65	0.1 U	0.082 U	0.061 U	0.14	0.12 U	2.1	1.2	1.6	5.6	1.8	0.88	4.1	0.059 U	8.1	0.077 U
6/25/2009		0.35	0.17 U	0.14 U	0.1 U	0.11	0.2 U	1.9	0.48	2.7	9.1	2.6	0.5	7.9	0.099 U	3.3	0.13 U
9/23/2009		0.35	0.14 U	0.11 U	0.081 U	0.11	0.16 U	2.3	0.59	2	6.9	2.2	0.54	5.3	0.079 U	3.4	0.1 U
12/17/2009		1.5	0.069 U	0.055 U	0.065	0.37	0.081 U	0.54	0.25	0.36	1.2	0.38	0.095	0.94	0.04 U	2.7	0.051 U
3/24/2010		1.3	0.069 U	0.055 U	0.061	0.4	0.081 U	0.67	0.4	0.61	2	0.65	0.19	1.9	0.04 U	2.1	0.051 U
6/22/2010		0.82	0.1 U	0.082 U	0.061 U	0.25	0.12 U	1.2	0.67	2.8	9.6	3 J	0.41	4.5	0.059 U	4.7	0.077 U
9/22/2010		0.26 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	3.1	1.1	1.4	4.6	1.6	1.2	7.1	0.099 U	3.4	0.13 U
12/28/2010		0.75	0.069 U	0.055 U	0.041 NJ	0.2	0.081 U	1.3	0.096	0.26	0.67	0.24	0.14	1.4	0.04 U	2.3	0.051 U
3/23/2011		0.54	0.069 U	0.055 U	0.04 U	0.12	0.081 U	0.75	0.39	0.47	1.7	0.59	0.62	1.2	0.04 U	1.8	0.051 U
6/22/2011		0.33 NJ	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.5	0.4	1.8	6.8	2.2	2.9	3	0.079 U	2.4	0.1 U
9/21/2011		0.46	0.069 U	0.055 U	0.04 U	0.12	0.081 U	1.7	0.51 NJ	1.4	5.4	1.9	0.57	3	0.04 U	1.4	0.051 U
12/20/2011		0.5	0.069 U	0.055 U	0.04 U	0.17 NJ	0.081 U	0.97	0.25	1.2	2.7	1.1 NJ	1.4	3.1	0.04 U	2.7	0.051 U
3/28/2012		0.36	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.8	0.52	5.8	2.5	1.4 NJ	0.66	7.9	0.2 U	3.2	0.26 U
6/14/2012		0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.4	0.2 U	9.6	3.1	1.8 U	0.35	8	0.2 U	0.72	0.26 U
10/9/2012		0.33	0.069 U	0.055 U	0.04 U	0.12	0.081 U	0.44	0.25	0.69	2.5	0.89	0.068 U	1	0.04 U	1.6	0.051 U
1/3/2013		0.58	0.069 U	0.055 U	0.04 U	0.18	0.081 U	0.51	0.28	0.45	1.8	0.55	0.078	2	0.04 U	3.7	0.051 U
3/28/2013		0.34	0.069 U	0.055 U	0.04 U	0.086 J	0.087	0.55	0.17	0.66	0.75 J	0.3 J	0.068 U	0.62	0.04 U	1	0.051 U
6/19/2013		0.13	0.069 U	0.055 U	0.04 U	0.08	0.081 U	0.29	0.04 U	0.11	0.2	0.049	1.2	1.1	0.04 U	0.53	0.051 U
9/19/2013		0.72	0.069 U	0.055 U	0.04 U	0.18 U	0.082 NJ	0.55	0.43 NJ	0.99	3.1	1.1	0.11	2.1	0.04 U	2.1	0.051 U
12/18/2013		0.58	0.14 U	0.11 U	0.081 U	0.12	0.16 U	0.95	0.61	0.56	1.2	0.41	0.14 U	1.4	0.079 U	5.3	0.1 U
3/20/2014		0.23 NJ	0.069 U	0.055 U	0.04 U	0.075 NJ	0.1	0.75	0.34	0.29	0.95	0.33	0.15	1.2	0.04 U	2.1	0.051 U
6/18/2014		0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.04 U	0.68	2.3	0.77	0.24	2.1	0.04 U	0.24	0.051 U
9/23/2014		0.61 NJ	0.14 U	0.11 U	0.081 U	0.25	0.16 U	0.46	0.38	0.88	2.8	1.2	0.14 U	4.3	0.079 U	2.2	0.1 U
12/16/2014		1	0.14 U	0.11 U	0.081 U	0.3	0.16 U	0.88	1.1	1.2	3.8	1.6 J+	0.14 U	3.5	0.079 U	8.3	0.1 U
3/24/2015		0.46	0.069 U	0.055 U	0.04 U	0.19	0.096	0.65	0.40	0.65	2.2	0.95	0.068 U	1.1	0.04 U	2.1	0.051 U
6/15/2015		0.13 NJ	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.57	0.29	4.3	9.5	5.6	0.14 U	4.9	0.079 U	0.85	0.1 U
9/9/2015		0.10	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.42	0.04 U	1.1	3.5	1.9	0.12	2.0	0.04 U	0.66	0.051 U
12/15/2015		0.15 J+	0.069 U	0.055 U	0.04 U	0.040	0.081 U*	0.31	0.30	0.45	1.7	0.63	0.068 U	1.2	0.04 U	1.4	0.051 U
3/31/2016		0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.33	0.32	0.043 U	0.087 U	0.043 U	0.089	0.40	0.04 U	2.7	0.051 U
6/30/2016		0.24	0.11 U	0.19	0.068 U	0.066 U	0.14 U	0.67	0.17	1.8	5.7	2.9	0.11 U	3.1	0.066 U	1.6	0.085 U
9/13/2016		0.56	0.069 U	0.055 U	0.04 U	0.24	0.081 U	0.58	0.30	1.4	4.6	2.1	0.068 U	2.7	0.04 U	1.6	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

J+ - Estimated and may be biased high

NS - Not Sampled

Table 2
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	SVSS-B13A-01															
Description	BUILDING 13A SUB-SLAB VAPOR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/17/2003	1.4	0.28 U	0.2 U	0.16 U	0.08 U	0.16 U	0.32	1.2	0.17 U	0.59	0.24	5.1	0.35	0.11 U	53	0.04 U
2/14/2006	11 U	14 U	11 U	8.1 U	7.9 U	8.1 U	6.4 U	7.9 U	8.7 U	22 U	8.7 U	14 U	7.5 U	7.9 U	34	5.1 U
12/12/2006	1.9	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	11	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	64	0.51 U
12/11/2007	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	1.1 U	0.51 U
12/18/2008	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	1.1 U	0.51 U
12/17/2009	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	1.1 U	0.51 U
12/28/2010	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	1.1 U	0.51 U
12/20/2011	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	1.1	0.79 U	1.1 U	0.51 U
12/19/2012	1.3	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	1.1 U	0.51 U
12/18/2013	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	11 U	0.75 U	0.79 U	8.2	0.51 U
12/16/2014	2.5	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	3.1	1.4	0.79 U	1.1	0.51 U
12/16/2015	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	1.1 U	0.51 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

U - Not detected above reporting limit

Table 3
Building 7 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B7-01															
Description	BUILDING 7 WAREHOUSE INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1,1,2-Tetrachloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl Chloride
7/15/2003	0.42	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	1.1	0.21	1.1	3.6	1.3	0.62	7	0.056 U	2.7	0.02 U
10/2/2003	0.45	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	1.4	0.95	1.6	3	0.87	0.62	2.5	0.2 U	13	0.13 U
1/20/2004	0.35	0.21 U	0.16 U	0.12 U	0.12 U	0.12 U	2.5	1	2.6	10	3.1	2.2	9.4	0.12 U	5.9	0.077 U
3/31/2005	0.15	0.069 U	0.055 U	0.04 U	0.04 U	1.4	1.2	0.12	0.74	3	1.1	0.28	3.4	0.04 U	1	0.026 U
12/12/2006	0.28	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	6.1	0.52	2.6	9.1	3.2	4.5	16	0.2 U	5.9	0.26 U
3/20/2007	0.43	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	3.5	0.95	0.87	2.8	1	2.4	5.3	0.2 U	18	0.26 U
6/21/2007	0.055	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.095	0.24	0.74	0.24	0.19	1.4	0.04 U	0.64	0.051 U
9/19/2007	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.42	0.075	0.23	0.56	0.22	0.14	1.4	0.04 U	1.1	0.051 U
12/11/2007	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2	0.63	0.78	2.5	0.87	3	5.3	0.12 U	3.9	0.15 U
3/26/2008	0.14	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.2	0.75	0.87	3.2	1.1	0.75	7.2	0.079 U	9.7	0.1 U
6/17/2008	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.2	0.44	1.3	4.8	1.7	0.35	6.8	0.079 U	1.5	0.1 U
9/25/2008	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	1.2	0.12	1.1	4	1.6	0.28	8.3	0.12 U	1.2	0.15 U
12/18/2008	0.6 U	0.76 U	0.6 U	0.45 U	0.44 U	0.89 U	5.8	0.52	4.3	14	4.8	0.75 U	27	0.44 U	6.4	0.56 U
3/26/2009	0.18 U	0.23 U	0.18 U	0.13 U	0.13 U	0.27 U	2.1	4.4	0.91	3.1	1.2	0.36	8.3	0.13 U	4.8	0.95
6/25/2009	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.8	0.34 NJ	2.1	6.5	2.4	0.34 U	13	0.2 U	2.5	0.26 U
9/23/2009	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.1	0.067	0.74	2.2	0.83	0.1 U	4.5	0.059 U	0.7	0.077 U
12/17/2009	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.8	0.26	1.5	5.6	2.1	0.14 U	7.2	0.079 U	5.4	0.1 U
3/24/2010	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	3.2	0.75	1.9	6.9	2.4	1.2	11	0.12 U	4.7	0.15 U
6/22/2010	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	0.73	0.099	0.61	2	0.87 J	0.17 U	4.9	0.099 U	1.1	0.13 U
9/22/2010	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	1.7	0.24 U	1.1	3.4	1.3	0.41 U	9.7	0.24 U	1.3	0.31 U
12/28/2010	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2	0.66	0.79	2.5	0.85	0.38	6.3	0.12 U	8.9	0.15 U
3/23/2011	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.7	0.14	0.89	3	0.98	0.19	4.2	0.079 U	1.6	0.1 U
6/22/2011	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.1	0.16 U	1.5	5.3	2	0.3	9.9	0.16 U	1	0.2 U
9/21/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.9	0.083	0.85	3.1	1.1	0.1	3.7	0.04 U	1.3	0.051 U
12/20/2011	0.055 U	0.099 U	0.055 U	0.04 U	0.04 U	0.094	0.87	0.17	0.68	2.6	0.99	3.4	2.7	0.04 U	3.5	0.051 U
3/28/2012	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	2.7	0.4 U	2.1	5.6	2	8.1	17	0.4 U	1.6	0.51 U
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.8	0.2 U	1	2.3	0.84	3.6	3.4	0.2 U	0.93	0.26 U
10/9/2012	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.3	0.3	0.74	2.4	0.8	0.27 U	5.7	0.16 U	11	0.2 U
1/3/2013	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1	0.64	0.44	1.3	0.5	0.34 U	2.8	0.2 U	20	0.26 U
3/28/2013	0.11	0.097 UJ	0.077 U	0.057 U	0.22 U	0.16	1	0.46	0.48	1.3 J	0.52 J	0.15	2.3	0.056 U	4.1	0.073 U
6/19/2013	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.33	0.28 NJ	0.44	1.5	0.55	0.14 U	3.5	0.079 U	1.2	0.1 U
9/19/2013	1.3 NJ	0.069 U	0.055 U	0.04 U	0.98	0.081 U	0.4	0.14	0.28	0.77	0.28	0.12	2.5	0.04 U	3.8	0.051 U
12/18/2013	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	1.2	0.4	0.5	1.7	0.53	0.17 U	4.2	0.099 U	9.1	0.13 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.16	1.1	0.26	0.38	1.3	0.43	0.1	2.7	0.04 U	2.2	0.051 U
6/18/2014	0.091 U	0.11 U	0.091 U	0.068 U	0.066 U	0.14 U	0.88	0.2	0.95	3.6	0.98	0.11 U	5.4	0.066 U	1	0.085 U
9/23/2014	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.39	0.18	0.27	0.89	0.31	0.1 U	4.2	0.059 U	2.1	0.077 U
12/16/2014	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.28	0.96	0.12 U	0.54	1.8	0.62 J+	0.1	2.8	0.059 U	3.4	0.077 U
3/24/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.15	1.1	0.27	0.41	1.3	0.46	0.082	1.6	0.04 U	5.1	0.051 U
6/15/2015	0.083 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.083	0.47	0.38	2.1	8.5	2.3	0.13	3	0.04 U	0.91	0.051 U
9/9/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.23	0.051	0.22	0.68	0.25	0.068 U	1.1	0.04 U	0.92	0.051
12/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U*	0.67	0.10	0.63	2.5	0.47	0.068 U	3.4	0.04 U	1.8	0.051 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.62	0.04 U	0.27	0.80	0.27	0.081 U	2.3	0.04 U	0.42	0.051 U
6/30/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.32	0.063	0.26	0.84	0.28	0.092	1.1	0.04 U	1.2	0.051 U
9/13/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.23	0.04 U	0.22	0.39	0.15	0.068 U	0.54	0.04 U	0.51	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 3
Building 7 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	SVSS-B7-01															
Description	BUILDING 7 SUB-SLAB VAPOR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/17/2003	33 U	41 U	33 U	24 U	24 U	24 U	19 U	24 U	26 U	26 U	27 U	40	22 U	24 U	3300	15 U
12/12/2006	11 U	14 U	11 U	8.1 U	7.9 U	8.1 U	6.4 U	7.9 U	8.7 U	22 U	8.7 U	17	7.5 U	7.9 U	1700	5.1 U
3/20/2007	4.4 U	5.5 U	4.4 U	3.2 U	3.2 U	3.2 U	2.6 U	3.2 U	3.5 U	8.7 U	3.5 U	8.1	3 U	3.2 U	470	2 U
6/21/2007	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.7	1.2	0.79 U	11	0.51 U
9/19/2007	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.79	0.79 U	12	0.51 U
12/11/2007	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	12	0.51 U
3/26/2008	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	70	0.51 U
6/17/2008	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	2	0.75 U	0.79 U	64	0.51 U
9/24/2008	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	1.2	0.79 U	24	0.51 U
12/18/2008	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	40	0.51 U
3/26/2009	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	2	0.75 U	0.79 U	59	0.51 U
6/25/2009	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	2.2	1.1	0.79 U	59	0.51 U
9/23/2009	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.5	0.75 U	0.79 U	64	0.51 U
12/17/2009	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.67	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	2.5	0.79 U	70	0.51 U
3/24/2010	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	1.7 U	0.87 U	1.4 U	0.75 U	0.79 U	43	0.51 U
6/22/2010	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	1.7 U	0.87 U	2.6	0.75 U	0.79 U	100	0.51 U
9/22/2010	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	30	0.51 U
12/28/2010	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	2.2	0.75 U	0.79 U	19	0.51 U
3/23/2011	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.7	0.94	0.79 U	28	0.51 U
6/22/2011	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.7	0.85	2.8	1.7	0.79 U	43	0.51 U
9/21/2011	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	1.0	0.79 U	2.5	10	3.4	1.4 U	15	0.79 U	13	0.51 U
12/20/2011	1.1 UJ	1.4 UJ	1.1 UJ	0.81 UJ	0.79 UJ	0.81 UJ	0.64 UJ	0.79 UJ	0.87 UJ	2.2 UJ	0.87 UJ	3.8 J	0.75 UJ	0.79 UJ	23 J	0.51 UJ
12/19/2012	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	5.6	0.8	0.79 U	23	0.51 U
12/18/2013	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	20	0.51 U
12/16/2014	5	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	1.1	0.87 U	2.2 U	0.87 U	19	1	0.79 U	30	0.51 U
12/16/2015	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	15	0.51 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

U - Not detected above reporting limit

J - Estimated

Table 3
Building 7 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B7-02															
Description	BUILDING 7 OFFICE INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
9/21/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.38	0.04 U	0.21	0.63	0.21	0.068 U	1.4	0.04 U	0.82	0.051 U
12/20/2011	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.5	0.17	0.57	1.7	0.62	2	14	0.16 U	3.8	0.2 U
3/28/2012	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.49	3	0.12 U	1.5	3.9	1.4	9.5	6.3	0.12 U	1.8	0.15 U
6/14/2012	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	1.3	1.8	0.19 NJ	3.9	9.7	3.3	2.6	6.7	0.079 U	1.2	0.1 U
10/9/2012	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.43	0.6	0.16 U	0.37	0.94	0.35	0.27 U	1.5	0.16 U	6.8	0.2 U
1/3/2013	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.92	0.47	0.35	0.96	0.38	0.34 U	2.1	0.2 U	18	0.26 U
3/28/2013	0.11 U	0.14 UJ	0.11 U	0.081 U	0.32 U	0.44	0.82	0.38	0.83	1 J	0.54 NJ	0.14 U	2	0.079 U	4.6	0.1 U
6/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.82	0.37	0.04 U	0.79	2.3	0.89	0.1	3.6	0.04 U	1.4	0.051 U
9/19/2013	0.17 NJ	0.069 U	0.055 U	0.04 U	0.12	0.61	0.51	0.094 U	0.38	0.92	0.31	0.1	1.7	0.04 U	2.8	0.051 U
12/18/2013	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.35	0.98	0.43	0.4	0.89	0.29	0.27 U	3.2	0.16 U	12	0.2 U
3/20/2014	0.45 U	0.57 U	0.45 U	0.34 U	0.33 U	0.67 U	0.37	0.33 U	0.36 U	0.72 U	0.36 U	0.56 U	0.4	0.33 U	3.0	0.43 U
6/18/2014	0.18 U	0.23 U	0.18 U	0.13 U	0.13 U	0.27 U	0.47	0.26	1	3.7	0.95	0.23 U	7.3	0.13 U	1.3	0.17 U
9/23/2014	0.43 U	0.55 U	0.43 U	0.32 U	0.31 U	0.64 U	0.31	0.31 U	0.34 U	0.69 U	0.34 U	0.54 U	7.8	0.31 U	1.1	0.41 U
12/16/2014	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.18 J+	0.94	0.16 NJ	0.42	1.3	0.47	0.18	2.5	0.079 U	7.2	0.1 U
3/24/2015	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.96	0.34	0.32	0.87	0.32	0.14 U	1.3	0.079 U	8.0	0.1 U
6/15/2015	0.077	0.069 U	0.055 U	0.04 U	0.04 U	0.12	0.58	0.31	1.1	4.4	1.4	0.092	2.2	0.04 U	2.3	0.051 U
9/9/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.088	0.33	0.041 NJ	0.40	1.2	0.48	0.068 U	3.0	0.04 U	1.1	0.051 U
12/15/2015	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	0.50	0.12 U	0.48	1.7	0.39	0.2 U	7.0	0.12 U	3.2	0.15 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.41	0.04 U	0.15	0.34	0.14	0.11	1.0	0.04 U	0.53	0.051 U
6/30/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.17	0.056 NJ	0.17	0.48	0.18	0.068 U	1.1	0.04 U	1.9	0.051 U
9/13/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.18	0.04 U	0.094	0.30	0.11	0.068 U	0.54	0.04 U	0.28	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 4
Building 10 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B10-01															
Description	BUILDING 10 INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.2	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	0.9	0.7	0.59	1.8	0.69	6.4	4.3	0.056 U	4	0.02 U
10/2/2003	1.4	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	3.1	4	0.91	2.8	1	5.2	5.3	0.4 U	30	0.26 U
1/20/2004	0.5	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	3.5	4.4	6.9	29	6.9	8.1	8.7	0.2 U	26	0.13 U
2/14/2006	0.55	0.069 U	0.055 U	0.04 U	0.075	0.04 U	3.8	1.4	1.7	4.3	2.3	22	4.9 J	0.044	45	0.074 J
6/28/2006	0.25	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.2	4	1.6	6.1	2.5	20	4.5	0.16 U	9.7	0.2 U
9/13/2006	0.29	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.2	0.95	0.65	2	0.74	4.1	3.5	0.16 U	15	0.2 U
12/12/2006	1	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	7	2.6	2.4	6.9	2.5	10	9.4	0.32 U	32	0.41 U
3/20/2007	0.76	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	6.4	1.9	1	3.5	1.1	6.2	6	0.16 U	17	0.2 U
6/21/2007	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.67	0.63	0.39	1.3	0.43	2.5	1.6	0.04 U	2.4	0.051 U
9/19/2007	0.082	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.58	0.38	0.24	0.61	0.21	0.43	1.1	0.04 U	3	0.051 U
12/11/2007	0.65	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	2.6	2.8	0.74	2.5	0.91	9.5	3.8	0.32 U	24	0.41 U
3/26/2008	0.27	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	2.8	2.5	0.74	2.8	0.87	2.8	4.5	0.099 U	10	0.13 U
6/17/2008	0.24	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	0.77	3.2	1.9	6.9	2.3	1.7	2.6	0.099 U	5.4	0.13 U
9/24/2008	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	0.7	0.75	0.42	1.4	0.52	12	2.2	0.099 U	4.3	0.13 U
12/18/2008	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	4.2	2.9	1.7	6.5	2.1	1	11	0.4 U	37	0.51 U
3/26/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	4.2	3.2	2.1	7.4	2.4	1.2	11	0.31 U	31	0.41 U
6/25/2009	0.43	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	4.5	7.5	4.8	18	6.1	3.1	28	0.31 U	13	0.41 U
9/23/2009	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.4	2.2	0.69	2.3	0.87	0.66	2.8	0.04 U	3.8	0.087
12/17/2009	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	1.6 U	3.2	3.5	1.4	4.3	1.6	1.4 U	7.2	0.79 U	64	1 U
3/24/2010	0.25	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2.5	4.4	2.1	8.7	2.9	1.5	7.2	0.12 U	11	0.15 U
6/22/2010	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.2	1.8	0.83	3	1 J	0.75	2.2	0.04 U	4.4	0.056 NJ
9/22/2010	0.13 NJ	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.7	1.8	0.89	3.2	1	0.5	5.1	0.079 U	5	0.1 U
11/16/2010	0.91 U	1.1 U	0.91 U	0.68 U	0.66 U	1.4 U	4.9	4.5	2.3	7.2	2.5	73	14	0.66 U	21	0.85 U
12/28/2010	0.34 U	0.43 U	0.34 U	0.25 U	0.25 U	0.51 U	4.1	2.3	0.72	2.2	0.84	0.71	3.9	0.25 U	20	0.32 U
3/23/2011	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	2.6	0.96	1.1	2.9	1	0.64	3.7	0.099 U	11	0.13 U
6/22/2011	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.3	0.31	0.74	2.4	0.84	0.79	3.8	0.079 U	0.61	0.1 U
9/21/2011	0.071 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.84	0.64	0.61	2	0.7	0.19	1.5	0.04 U	1.4	0.051 U
12/20/2011	0.21	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	1.7	1.3	0.93	2.5	0.95	3.2	2	0.099 U	13	0.13 U
3/28/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.8	0.7	1.9	4.1	1.4	5.5	7.2	0.2 U	5.2	0.26 U
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.5	0.81	1.6	1.5	0.59	5.9	2.9	0.2 U	0.84	0.26 U
10/9/2012	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	1.5	0.81	0.46	1.2	0.43 U	0.68 U	0.98	0.4 U	23	0.51 U
1/3/2013	0.41 U	0.51 U	0.41 U	0.3 U	0.3 U	0.6 U	0.9	1.6	0.32 U	1.1	0.43 J	0.51 U	1.2	0.3 U	27	0.38 U
3/28/2013	0.16	0.086 U	0.068 U	0.051 U	0.2 U	0.1 U	0.86	0.72	0.47	0.77 J	0.33 J	0.085 U	1	0.05 U	5.1	0.064 U
6/19/2013	0.15	0.069 U	0.055 U	0.04 U	0.043	0.081 U	0.18	0.96	0.063	0.16	0.044	0.25	0.7	0.04 U	0.84	0.051 U
9/19/2013	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.36	0.58	0.19	0.56	0.2	0.13	0.81	0.04 U	5.4	0.051 U
12/18/2013	0.44 U	0.55 U	0.44 U	0.33 U	0.32 U	0.65 U	0.91	1.1	0.35 U	0.7 U	0.35 U	0.55 U	1.3	0.32 U	22	0.41 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.032 U	0.2	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.054 U	0.051 U
6/18/2014	0.099	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	1.1	0.42	1.5	0.55	0.11	1.3	0.04 U	1	0.051 U
9/23/2014	0.32 U	0.1 U	0.082 U	0.061 U	0.075	0.12 U	0.42	1.5	0.38	1.3	0.48	0.1 U	1.8	0.059 U	5.1	0.077 U
12/16/2014	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.92	1.2	0.34	0.85	0.25	0.34	1.9	0.2 U	20	0.26 U
3/24/2015	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.1	1.3	0.47	1.4	0.54	0.34 U	1.5	0.2 U	15	0.26 U
6/15/2015	0.19	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	0.49	1.4	4.4	18	4.8	0.21	2	0.12 U	0.95	0.15 U
9/9/2015	0.064	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.36	0.04 U	0.66	1.3	0.52	0.068 U	0.72	0.04 U	0.39	0.051 U
12/15/2015	0.13 J+	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.45	0.74	0.26	0.88	0.33	0.068 U	0.92	0.04 U	4.5	0.051 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.50	0.25	0.29	0.67	0.25	0.16	0.89	0.04 U	3.2	0.051 U
6/30/2016	0.14	0.11 U	0.091 U	0.068 U	0.066 U	0.14 U	0.41	0.27	0.67	2.3	0.85	0.19	4.1	0.23	1.9	0.085 U
9/13/2016	0.064	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.36	0.19	0.59	0.23	0.068 U	1.1	0.04 U	0.69	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

Table 4
Building 10 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	SVSS-B10-01															
Description	BUILDING 10 SUB-SLAB VAPOR															
Volatile Organic Compound	<i>1,1,1-Trichloroethane</i>	<i>1,1,2,2-Tetrachloroethane</i>	<i>1,1,2-Trichloroethane</i>	<i>1,1-Dichloroethane</i>	<i>1,1-Dichloroethene</i>	<i>1,2-Dichloroethane</i>	Benzene	<i>cis-1,2-Dichloroethene</i>	Ethylbenzene	<i>m,p-Xylene</i>	<i>o-Xylene</i>	<i>Tetrachloroethene</i>	Toluene	<i>trans-1,2-Dichloroethene</i>	Trichloroethene	Vinyl Chloride
7/17/2003	26 U	32 U	26 U	19 U	19 U	19 U	15 U	38	20 U	20 U	21 U	32 U	18 U	19 U	2700	12 U
2/14/2006	11 U	14 U	11 U	8.1 U	7.9 U	8.1 U	6.4 U	11	8.7 U	22 U	8.7 U	14 U	7.5 U	7.9 U	1100	5.1 U
12/12/2006	16 U	21 U	16 U	12 U	12 U	12 U	9.6 U	26	13 U	33 U	13 U	20 U	11 U	12 U	3200	7.7 U
12/11/2007	11 U	14 U	11 U	8.1 U	7.9 U	8.1 U	6.4 U	14	8.7 U	22 U	8.7 U	14 U	7.5 U	7.9 U	1800	5.1 U
6/18/2008	28 U	35 U	28 U	21 U	20 U	21 U	16 U	20 U	22 U	56 U	22 U	35 U	19 U	20 U	2300	13 U
12/18/2008	8.7 U	11 U	8.7 U	6.5 U	6.3 U	6.5 U	5.1 U	6.7	6.9 U	17 U	6.9 U	11 U	6 U	6.3 U	1700	4.1 U
12/17/2009	8.7 U	11 U	8.7 U	6.5 U	6.3 U	6.5 U	5.1 U	6.3	6.9 U	17 U	6.9 U	11 U	6 U	6.3 U	1200	4.1 U
12/28/2010	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	2.9	0.87 U	2.2 U	0.87 U	3.6	3.7	0.79 U	130	0.51 U
12/20/2011	1.1 UJ	1.4 UJ	1.1 UJ	0.81 UJ	0.79 UJ	0.81 UJ	0.64 UJ	0.79 UJ	0.87 UJ	2.2 UJ	0.87 UJ	6.5 J	1.3 J	0.79 UJ	34 J	0.51 UJ
12/19/2012	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	22	0.51 U
12/18/2013	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	11	0.51 U
12/16/2014	6.6	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	19	4	12	34	10	4.5	66	0.79 U	51	0.51 U
12/16/2015	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	1.4 U	1.1	0.79 U	47	0.51 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

U - Not detected above reporting limit

J - Estimated

Table 4
Building 10 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B10A-01															
Description	BUILDING 10A INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.3	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	2.3	0.89	2.1	7.5	2.7	7.6	11	0.056 U	4.5	0.02 U
10/2/2003	1.1	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	1.5	2.2	0.65	2	0.74	2.7	3.3	0.2 U	12	0.13 U
1/20/2004	0.49	0.21 U	0.16 U	0.12 U	0.12 U	0.15	2.7	4.8	2.3	9.1	2.4	5.4	6	0.12 U	19	0.1
2/14/2006	0.49 J	0.069 U	0.055 U	0.04 U	0.056	0.04 U	2.8	1.1	1.3	3.4	1.8	6	3.8 J	0.04 U	32	0.066 J
6/28/2006	0.29	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.7	4.8	2.3	9.1	3.6	22	6.4	0.2 U	9.1	0.26 U
9/13/2006	0.34	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.4	0.38	0.69	2.3	0.78	3	2.8	0.079 U	7	0.1 U
12/12/2006	1.4	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	7.7	3	2.8	7.8	2.5	12	10	0.32 U	32	0.41 U
3/20/2007	0.76	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.8	1.9	0.78	2.9	1	6.1	4.9	0.16 U	15	0.2 U
6/21/2007	0.21	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.64	1.3	0.52	1.7	0.56	3.2	2.4	0.04 U	3	0.051 U
9/19/2007	0.27	0.082 U	0.065 U	0.049 U	0.048 U	0.1 U	0.7	1.2	0.42	1.3	0.48	0.81	1.5	0.048 U	4.9	0.064 U
12/11/2007	0.82	0.41 U	0.33 U	0.24 U	0.24 U	3.1	2.6	3.3	0.78	2.2	0.69	12	4.1	0.24 U	23	0.31 U
3/26/2008	0.28	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.7	3.2	0.87	3.2	1.1	2.6	4.5	0.079 U	9.7	0.1 U
6/17/2008	0.19	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.64	1.4	1.4 NJ	5.2	1.8	1.2	2.1	0.079 U	2.8	0.1 U
9/24/2008	0.19	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	0.83	1.5	0.48	1.8	0.65	3.1	2.3	0.059 U	4.8	0.077 U
12/18/2008	0.51	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	3.5	3.3	1.5	6.1	1.9	1.3	8.7	0.24 U	19	0.31 U
3/26/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	4.2	5.2	2.3	9.6	3	1.8	12	0.31 U	21	0.41 U
6/25/2009	0.65	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	4.5	8.7	5.2	17	5.2	4.1	28	0.31 U	15	0.41 U
9/23/2009	0.28	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	2.6	4	1	3.4	1.2	1.8	4.5	0.059 U	4.6	0.12
12/17/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	2.9	4	1.3	4.8	1.6	0.88	7.2	0.31 U	25	0.41 U
3/24/2010	0.28	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2.7	5.2	2.5	10	3.6	1.1	8.3	0.12 U	9.7	0.15 U
6/22/2010	0.34	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.3	4.4	1.2	4.8	1.6 J	1.4	4.1	0.059 U	6.4	0.095 NJ
9/22/2010	0.17	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	1.9	1.9	0.91	3.2	1.1	0.72	5.3	0.12 U	3.8	0.15 U
12/28/2010	0.29	0.21 U	0.17 U	0.13 U	0.12 U	0.25 U	5.9	3.6	1.1	3.4	1.2	0.97	6.4	0.12 U	13	0.16 U
3/23/2011	0.24	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.2	1.9	1.1	3.6	1.2	0.8	4.9	0.079 U	5.7	0.1 U
6/22/2011	0.14 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.9	0.51	0.75	2.6	0.93	1.2	2.2	0.04 U	0.91	0.051 U
9/21/2011	0.14 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.3	0.67	0.61	2.1	0.76	0.24	1.7	0.04 U	1.1	0.051 U
12/20/2011	0.28	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	1.8	2.1	0.98	3.3	1.2	3.7	2.7	0.099 U	8	0.13 U
3/28/2012	0.17	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2.6	1.3	2.3	4.6	1.7	3.7	5.6	0.12 U	5.7	0.15 U
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.7	0.42	0.77	0.73	0.25	0.8	1.4	0.2 U	0.4	0.26 U
10/9/2012	0.37	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.81	1.3	0.38	1.1	0.37	0.27 U	0.76	0.16 U	7.9	0.2 U
1/3/2013	0.45	0.32 U	0.25 U	0.19 U	0.18 U	0.37 U	1.1	1.8	0.37	1.2	0.46	0.31 U	1.3	0.18 U	18	0.23 U
3/28/2013	0.22	0.069 UJ	0.055 U	0.04 U	0.16 U	0.082 NJ	0.97	1.3	0.57	1.1 J	0.48 J	0.23	1.3	0.04 U	2.7	0.051 U
6/19/2013	0.11	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.1	0.34	0.16	0.61	0.23	0.068 U	0.46	0.04 U	0.32	0.051 U
9/19/2013	0.25	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.37	0.67	0.25	0.91	0.32	0.089	0.89	0.04 U	3	0.051 U
12/18/2013	0.36	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.98	1.3	0.4	1.1	0.39	0.27 U	1.4	0.16 U	12	0.2 U
3/20/2014	0.27 NJ	0.069 U	0.055 U	0.04 U	0.044 NJ	0.1 NJ	1	1.3	0.34	1.1	0.4	0.2	1.3	0.04 U	4	0.051 U
6/18/2014	0.35	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.7	0.53	1.7	0.6	0.13	1.4	0.04 U	0.73	0.051 U
9/23/2014	0.52 U	0.069 U	0.055 U	0.04 U	0.12 NJ	0.081 U	0.47	1.7	0.52	1.9	0.7	0.076	2.1	0.04 U	4.4	0.051 U
12/16/2014	0.31	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.94	1.9	0.5	1.4	0.51	0.27 U	1.7	0.16 U	16	0.2 U
3/24/2015	0.25	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.90	1.3	0.40	1.2	0.50	0.14 U	0.92	0.079U	6.1	0.1 U
6/15/2015	0.47	0.069 U	0.055 U	0.04 U	0.04 U	0.12	0.54	0.92	2.1	8	2.4	0.34	2.5	0.04 U	0.79	0.051 U
9/9/2015	0.65	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.55	0.53	0.88	3.0	1.2	0.21	1.3	0.04 U	0.77	0.051 U
12/15/2015	0.40 J+	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.43	0.70	0.33	1.3	0.50	0.074	1.0	0.04 U	2.5	0.051 U
3/31/2016	0.088	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.54	0.39	0.43	1.4	0.55	0.19	1.1	0.04 U	3.2	0.051 U
6/30/2016	0.41	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.34	0.42	0.57	2.1	0.94	0.12	1.7	0.04 U	2.2	0.051 U
9/13/2016	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.45	0.25	0.84	0.32	0.068 U	1.9	0.04 U	0.98	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated

Table 4
Building 10 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	SVSS-B10A-01															
Description	BUILDING 10A SUB-SLAB VAPOR															
Volatile Organic Compound	<i>1,1,1-Trichloroethane</i>	<i>1,1,2,2-Tetrachloroethane</i>	<i>1,1,2-Trichloroethane</i>	<i>1,1-Dichloroethane</i>	<i>1,1-Dichloroethene</i>	<i>1,2-Dichloroethane</i>	<i>Benzene</i>	<i>cis-1,2-Dichloroethene</i>	<i>Ethylbenzene</i>	<i>m,p-Xylene</i>	<i>o-Xylene</i>	<i>Tetrachloroethene</i>	<i>Toluene</i>	<i>trans-1,2-Dichloroethene</i>	<i>Trichloroethene</i>	<i>Vinyl Chloride</i>
7/17/2003	14	3.2 U	2.3 U	2.5	0.9 U	1.8 U	3.4 U	10	2 U	3.8 U	2 U	920	3.2	1.3 U	120	0.45 U
2/14/2006	11 U	14 U	11 U	8.1 U	7.9 U	8.1 U	6.4 U	7.9 U	8.7 U	22 U	8.7 U	44	7.5 U	7.9 U	11 U	5.1 U
12/12/2006	3.4	1.4 U	1.1 U	2.1	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	140	2.6	0.79 U	20	0.51 U
12/11/2007	1.1	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	81	0.75 U	0.79 U	9.1	0.51 U
12/18/2008	2.5	1.4 U	1.1 U	1.5	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	95	0.75 U	0.79 U	10	0.51 U
12/17/2009	2.2	1.4 U	1.1 U	1.4	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	100	0.75 U	0.79 U	13	0.51 U
12/28/2010	2.5	1.4 U	1.1 U	1.8	0.79 U	0.81 U	0.64 U	0.79 U	1	4	1.7	49	3.3	0.79 U	13	0.51 U
12/20/2011	2.3	1.4 U	1.1 U	1.8	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	50	0.96	0.79 U	12	0.51 U
12/19/2012	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	1.6	0.79 U	0.87 U	2.2 U	0.87 U	20	1.8	0.79 U	5.7	0.51 U
12/18/2013	2.1	1.4 U	1.1 U	1.1	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	34	0.75 U	0.79 U	7.3	0.51 U
12/16/2014	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.84	2.3	2	8.1	2.6	6.3	1.7	0.79 U	9.5	0.51 U
12/16/2015	1.1	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.79 U	2.0	8.5	3.1	24	2.1	0.79 U	8.1	0.51 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

U - Not detected above reporting limit

Table 5
Building 1A Basement and First Floor Indoor Air Sample Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B1A-01															
Description	BUILDING 1A FIRST FLOOR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.63	0.14 U	0.1 U	0.08 U	0.04 U	0.95	1.8	0.89	3.4	12	3.5	25	52	0.056 U	6.9	0.02 U
10/2/2003	0.35 J	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	1.3	1.5	0.91	2.6	0.74	1.9	11	0.2 U	10	0.13 U
1/20/2004	0.19	0.14 U	0.11 U	0.081 U	0.079 U	0.14	0.89	0.59	0.61	1.7	0.56	8.1	2.8	0.079 U	2.1	0.051 U
12/12/2006	0.21	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	3.5	0.71	2	6.1	1.4	3.6	8.7	0.12 U	9.1	0.15 U
3/20/2007	0.26	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.3	0.75	0.78	2.6	0.61	0.88	3.4	0.16 U	12	0.2 U
6/21/2007	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.04 U	0.21	0.74	0.18	0.095	1.5	0.04 U	0.39	0.051 U
9/19/2007	1	0.69 U	0.55 U	0.4 U	0.4 U	0.97	1.2	0.67	3.8	12	2.1	2.4	17	0.4 U	3.4	1.6
12/11/2007	0.093	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.4	0.32	0.61	1.7	0.4	1.6	2.9	0.059 U	2.9	0.077 U
3/26/2008	0.098	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.4	0.28	0.74	2.6	0.69	0.75	1.9	0.059 U	4.9	0.077 U
6/17/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.04 U	0.65	2.6	0.74	0.068 U	2.1	0.04 U	0.059	0.051 U
9/24/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.89	0.48	1	3.2	0.96	0.88	11	0.16 U	2.3	0.2 U
12/18/2008	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	4.8	0.59	0.78	2.9	1	0.56	6.8	0.12 U	9.7	0.15 U
3/26/2009	0.18 U	0.23 U	0.18 U	0.13 U	0.13 U	0.27 U	3.8	1	1.1	3.7	1.2	0.46	8.7	0.13 U	7	0.17 U
6/25/2009	0.18 U	0.23 U	0.18 U	0.13 U	0.13 U	0.27 U	1.7	0.27	1.1	3.8	1.1	0.22 U	7.2	0.13 U	0.59	0.17 U
9/23/2009	0.82 U	1 U	0.82 U	0.61 U	0.59 U	1.2 U	2.4	0.59 U	6.1	17	3.9	1 U	37	0.59 U	2.7	0.77 U
12/17/2009	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2.7	0.52	0.69	2.3	1.1	0.58	4.5	0.079 U	3.7	0.1 U
3/24/2010	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.3	1	1	3.2	0.83	0.6	4.9	0.079 U	7.5	0.1 U
6/22/2010	0.44 U	0.56 U	0.44 U	0.33 U	0.32 U	0.65 U	1.9	2.7	2	6.5	1.8	0.75	9	0.32 U	27	0.41 U
8/30/2010	0.069 NJ	0.069 UJ	0.055 U	0.04 U	0.04 U	0.081 U	0.7	0.094	0.67	2	0.67	0.13	3.4	0.04 U	1.5	0.051 U
9/22/2010	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	1.6	0.24 U	2.4	11	2.9	0.43	16	0.24 U	2.4	0.31 U
12/28/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.8	0.071	0.17	0.55	0.19	0.1	1.6	0.04 U	1.1	0.051 U
3/23/2011	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	2	0.59	0.45	1.3	0.46	0.58	2.5	0.079 U	6.8	0.1 U
6/22/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.35	0.04 U	0.48	1.3	0.47	0.11	3.5	0.04 U	0.26	0.051 U
9/21/2011	0.096 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.22	0.44	0.16	0.094	0.32	0.12	0.081	0.4	0.04 U	0.75	0.051 U
12/20/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.11	0.52	0.086	0.8	3.7	1.4	2.8	1.3	0.04 U	1.1	0.051 U
3/28/2012	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.32	0.079 U	0.38	0.82	0.29	0.18	3.5	0.079 U	1.3	0.1 U
6/14/2012	0.068 U	0.086 U	0.068 U	0.051 U	0.05 U	0.14	1.1	0.29	0.54	1.8	0.62	0.16	3.8	0.05 U	1.3	0.064 U
10/9/2012	0.28	0.21 U	0.16 U	0.12 U	0.12 U	0.33	0.83	0.55	0.74	2.4	0.74	1.1	4	0.12 U	5.2	0.15 U
1/3/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.09 NJ	0.96	0.12	0.18	0.51	0.17	0.28	2	0.04 U	1.6	0.051 U
3/28/2013	0.055 U	0.069 UJ	0.055 U	0.04 U	0.16 U	0.081 U	0.93	0.08 U	0.12	0.29 J	0.1 NJ	0.071	1.1	0.04 U	0.95	0.051 U
6/19/2013	0.067	0.069 U	0.055 U	0.04 U	0.04 U	0.081	0.15	0.17 NJ	0.28	0.98	0.39	0.26	3.1	0.04 U	2.7	0.051 U
9/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.032 U	0.14	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.11	0.051 U
12/18/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.92	0.04 U	0.2	0.65	0.24	0.068 U	1.7	0.04 U	0.072	0.051 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.62	0.04 U	0.09	0.23	0.093	0.068 U	0.85	0.04 U	0.054 U	0.051 U
6/18/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.23	0.04 U	0.25	0.88	0.29	0.083	1.8	0.04 U	0.095	0.051 U
9/23/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.079	0.31	0.1	0.37	1.3	0.44	0.093	2.8	0.04 U	0.35	0.051 U
12/16/2014	0.084 U	0.069 U	0.055 U	0.04 U	0.04 U	0.094 J+	0.74	0.04 U	0.21	0.53	0.2	0.11	1.6	0.04 U	0.54	0.051 U
3/24/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.093	0.87	0.04 U	0.11	0.35	0.13	0.068 U	0.69	0.04 U	0.17	0.051 U
6/15/2015	0.091 U	0.069 U	0.055 U	0.04 U	0.04 U	0.35	0.27	0.21	0.41	1.4	0.49	0.44	2.1	0.04 U	1.6	0.051 U
9/9/2015	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.40	0.22	0.04 U	0.35	1.1	0.40	0.49	1.4	0.04 U	1.0	0.051 U
12/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.04 U	0.068	0.20	0.077	0.068 U	0.52	0.04 U	0.054 U	0.051 U
3/31/2016	0.084	0.069 U	0.055 U	0.04 U	0.04 U	0.12	0.24	0.04 U	0.10	0.29	0.12	0.19	0.46	0.04 U	0.83	0.051 U
6/30/2016	0.25	0.069 U	0.055 U	0.04 U	0.04 U	0.77	0.23	0.11 NJ	0.080	0.12	0.043 U	0.61	2.4	0.04 U	1.5	0.051 U
9/13/2016	0.40	0.069 U	0.055 U	0.04 U	0.04 U	0.69	0.36	0.093	1.0	4.0	1.6	3.0	1.6	0.04 U	1.4	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

Table 5
Building 1A Basement and First Floor Indoor Air Sample Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B1A-BASE															
Description	BUILDING 1A BASEMENT															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
10/2/2003	0.6 J	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	0.77	5.2	0.43 U	1	0.43 U	1.8	3.1	0.4 U	160	0.26 U
1/20/2004	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	1.1	0.71	0.3	0.74	0.27	3.1	1.5	0.2 U	9.1	0.13 U
12/12/2006	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	2.7	2.8	1.7	5.2	1.3	3.8	6	0.4 U	45	0.51 U
3/20/2007	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	1.6 U	3.5	4.8	0.87 U	2.1	0.87 U	1.4 U	3.3	0.79 U	81	1 U
6/21/2007	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.35	0.14	1.4	3.7	0.83	0.24	4.5	0.079 U	2.1	0.1 U
9/19/2007	0.43	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.45	0.29	0.48	1.4	0.32	1.1	2.2	0.079 U	7	0.1 U
12/11/2007	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.1	1.5	0.48	1.4	0.37	1.2	1.9	0.16 U	20	0.2 U
3/26/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.73	1.1	0.32	0.91	0.3	0.56	1	0.16 U	17	0.2 U
6/17/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.04 U	0.091	0.33	0.1	0.068 U	1.8	0.04 U	0.081	0.051 U
9/24/2008	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.7	0.83	0.48	1.7	0.56	0.81	5.7	0.2 U	16	0.26 U
12/18/2008	0.35 U	0.45 U	0.35 U	0.26 U	0.26 U	0.53 U	2	1.5	0.56	2.1	0.78	0.52	4.5	0.26 U	24	0.33 U
3/26/2009	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	1.7	1.9	0.56	2.2	1.1	0.68 U	4.1	0.4 U	29	0.51 U
6/25/2009	0.071	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.5	0.079	0.43	1.6	0.52	0.095	3.1	0.04 U	0.27	0.051 U
9/23/2009	1.4 U	1.7 U	1.4 U	1 U	0.99 U	2 U	2.8	3.8	2.9	7.8	2	1.7 U	18	0.99 U	86	1.3 U
12/17/2009	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	1.1	0.91	0.26 U	0.78	0.28	0.54	1.5	0.24 U	14	0.31 U
3/24/2010	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.86	1.7	0.52	1.6	0.4	0.68	1.7	0.2 U	24	0.26 U
6/22/2010	2.2 U	2.7 U	2.2 U	1.6 U	1.6 U	3.3 U	2.3	12	1.7 U	4.8	1.7 U	2.7 U	6	1.6 U	120	2.1 U
8/30/2010	0.19 U	0.24 UJ	0.19 U	0.14 U	0.14 U	0.28 U	1.9	0.77	1.1	3.5	1.1	0.26	7.2	0.14 U	14	0.18 U
9/22/2010	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.8	0.16 U	0.91	3.9	1.1	0.27 U	9.4	0.16 U	4.5	0.2 U
12/28/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.96	0.074	0.17 NJ	0.53	0.17	0.18	2	0.04 U	1.8	0.051 U
3/23/2011	0.82 U	1 U	0.82 U	0.61 U	0.59 U	1.2 U	4.4	5.2	0.65 U	1.3 U	0.65 U	1 U	1	0.59 U	67	0.77 U
6/22/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.04 U	0.32	1.1	0.39	0.12	2.7	0.04 U	0.43	0.051 U
9/21/2011	0.12 NJ	0.1 U	0.082 U	0.061 U	0.059 U	0.27 U	0.55	0.24	0.35	0.73	0.19	0.81	2.3	0.059 U	5.1	0.077 U
12/20/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.49	0.11	0.43	2	0.79	1.6	0.71	0.04 U	1.6	0.051 U
3/28/2012	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.47	0.52	0.18	0.58	0.2	0.28	1	0.16 U	11	0.2 U
6/14/2012	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16	0.73	0.24	0.46	1.5	0.52	0.2	2.6	0.079 U	5	0.1 U
10/9/2012	0.11	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.28	0.22	0.11	0.37	0.13	0.36	0.69	0.079 U	4.5	0.1 U
1/3/2013	0.16 U	0.42	0.16 U	0.12 U	0.12 U	0.24 U	0.74	0.21	0.19	0.57	0.23	0.25	6.6	0.12 U	3	0.15 U
3/28/2013	0.22 UJ	0.27 UJ	0.22 UJ	0.16 UJ	0.16 UJ	0.32 UJ	1.1 J	0.32 UJ	0.23 NJ	0.56 NJ	0.64 UJ	0.29 J	4.4 J	0.16 UJ	2.4 J	0.2 UJ
6/19/2013	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.16	0.58	0.24	0.82	0.37	0.35	2.5	0.16 U	13	0.2 U
9/19/2013	1.2	0.098 U	0.078 U	0.058 U	0.82	0.12 U	0.34	0.43	0.33	0.97	0.34	0.29	4.2	0.057 U	7	0.073 U
12/18/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.8	0.04 U	0.16	0.45	0.15	0.068 U	1.4	0.04 U	0.07	0.051 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.65	0.04 U	0.12	0.57	0.3	0.068 U	0.8	0.04 U	0.054 U	0.051 U
6/18/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.23	0.04 U	0.28	0.97	0.33 NJ	0.096	1.8	0.04 U	0.1	0.051 U
9/23/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.085	0.28	1	0.36	0.079	2	0.04 U	0.31	0.051 U
12/16/2014	0.068 U	0.069 U	0.055 U	0.04 U	0.04 U	0.091 J+	0.69	0.04 U	0.17	0.47	0.16	0.094	1.3	0.04 U	0.6	0.051 U
3/24/2015	0.055U	0.069 U	0.055 U	0.04 U	0.04 U	0.081	0.77	0.04 U	0.097	0.26	0.11	0.068 U	0.53	0.04U	0.054 U	0.051 U
6/15/2015	0.077	0.069 U	0.055 U	0.056	0.04 U	0.19	0.19	0.13	0.17	0.63	0.23	0.25	0.74	0.04 U	1.2	0.051 U
9/9/2015	0.076	0.069 U	0.055 U	0.04 U	0.04 U	0.27	0.22	0.057	0.15	0.51	0.20	0.31	0.61	0.04 U	1.4	0.051 U
12/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.32	0.04 U	0.075	0.23	0.078	0.068 U	0.53	0.04 U	0.054 U	0.051 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.04 U	0.072	0.19	0.049	0.093	0.65	0.04 U	0.24	0.051 U
6/30/2016	0.066	0.069 U	0.055 U	0.04 U	0.04 U	0.15	0.18	0.04 U	0.21	0.75	0.26	0.34	2.1	0.04 U	0.47	0.051 U
9/13/2016	0.087	0.069 U	0.055 U	0.04 U	0.04 U	0.13	0.16	0.04 U	0.24	0.91	0.36	0.62	0.56	0.04 U	0.46	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

J - Estimated

NJ - Tentative in identification and estimated

Table 6
Building 1 Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B1-01															
Description																
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.57	0.14 U	0.1 U	0.08 U	0.045	1.1	1.3	0.38	1.9	6.2	2	12	17	0.056 U	4.8	0.02 U
10/2/2003	0.71	0.069 U	0.055 U	0.073	0.15	0.49	1.6	1.3	1.1	2.7	0.87	5.6	5.3	0.04 U	7.5	0.026 U
1/20/2004	0.32	0.14 U	0.11 U	0.081 U	0.079 U	0.28	1.4	1	1.1	3.6	1.1	9.5	3.8	0.079 U	4.8	0.051 U
12/18/2013	0.091 U	0.11 U	0.091 U	0.068 U	0.066 U	0.14 U	0.90	0.066 U	0.20	0.50	0.23	0.11 U	4.1	0.066 U	0.40	0.085 U
3/20/2014	0.13 NJ	0.14 U	0.11 U	0.081 U	0.079 U	0.21	0.99	0.21	1.1	4.7	1.8	0.23	4.9	0.079 U	1.8	0.1 U
6/18/2014	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.47 NJ	0.45	1.9	4.6	19	5	0.34 U	18	0.2 U	1.8	0.26 U
9/23/2014	0.35	0.069 U	0.055 U	0.04 U	0.074	0.13	0.42	0.4	0.5	1.9	0.57	1.2	2.9	0.04 U	3.5	0.051 U
12/16/2014	0.086	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.034	0.048 NJ	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.12	0.051 U
3/24/2015	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.16	0.99	0.21	0.42	1.4	0.50	1.1	2.6	0.04 U	2.7	0.051 U
6/15/2015	0.18	0.069 U	0.055 U	0.04 U	0.04 U	0.84	0.44	0.38	2.1	8.3	2.3	1	2.2	0.04 U	3.6	0.051 U
9/9/2015	0.31	0.069 U	0.055 U	0.04 U	0.04 U	0.93	0.28	0.04 U	0.37	1.2	0.48	0.94	1.3	0.04 U	2.0	0.051 U
12/15/2015	0.061 J+	0.069 U	0.055 U	0.04 U	0.04 U	0.12 J+	0.42	0.072 U	0.27	0.93	0.20	0.11	1.1	0.04 U	1.3	0.051 U
3/31/2016	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.18	0.35	0.04 U	0.17	0.47	0.17	0.31	0.76	0.04 U	1.6	0.051 U
6/30/2016	0.19	0.069 U	0.055 U	0.04 U	0.04 U	0.26	0.15	0.074	0.27	0.92	0.32	1.2	2.1	0.04 U	1.6	0.051 U
9/13/2016	0.74	0.069 U	0.055 U	0.04 U	0.058	0.97	0.48	0.12	0.75	2.5	0.93	4.3	1.8	0.04 U	2.4	0.051 U

Sample ID	SVSS-B1-01															
Description																
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/17/2003	39 U	49 U	39 U	29 U	28 U	29 U	23 U	47	31 U	31 U	32 U	110	27 U	28 U	6600	18 U
12/16/2014	24 U	30 U	24 U	18 U	17 U	18 U	14 U	70	19 U	47 U	19 U	31	16 U	17 U	3500	11 U
12/16/2015	32 U	40 U	32 U	23 U	23 U	23 U	19 U	87	25 U	63 U	25 U	39 U	22 U	23 U	4100	15 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

U - Not detected above reporting limit

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 7
Building 8 Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B8-01															
Description	BUILDING 8 INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,1,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
7/15/2003	0.68	0.14 U	0.1 U	0.08 U	0.049	1.3	1.7	0.56	1.2	7.4	1.5	6	7.1	0.056 U	4.1	0.02 U
10/2/2003	0.76	0.069 U	0.055 U	0.04 U	0.063	1.6	2.2	1.9	0.78	2	0.69	5.1	2.5	0.04 U	10	0.026 U
1/20/2004	0.46	0.21 U	0.16 U	0.12 U	0.12 U	0.32	1.8	1.3	2	7.8	2.2	10	4.9	0.12 U	4.2	0.077 U
3/31/2005	0.21	0.069 U	0.055 U	0.04 U	0.04 U	4.5	1.7	0.19	0.52	1.7	0.61	0.75	2.3	0.04 U	1.4	0.026 U
12/16/2014	0.48	0.1 U	0.082 U	0.061 U	0.059 U	0.27	0.94	0.14	0.37	1.2	0.40	0.21	2.7	0.059 U	2.7	0.077 U
12/15/2015	0.095 J+	0.069 U	0.055 U	0.04 U	0.04 U	0.095 J+	0.55	0.17	0.54	1.9	0.35	0.18	1.7	0.04 U	2.5	0.051 U
3/31/2016	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.12	0.35	0.04 U	0.16	0.44	0.16	0.51	0.73	0.04 U	1.1	0.051 U
6/30/2016	0.27	0.069 U	0.055 U	0.04 U	0.04 U	0.20	0.31	0.29	0.35	1.2	0.41	1.8	2.0	0.04 U	3.5	0.051 U
9/13/2016	0.73	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.32	0.31	0.32	1.0	0.37	2.1	1.1	0.079 U	5.0	0.1 U

Sample ID	SVSS-B8-01															
Description	BUILDING 8 SUB-SLAB VAPOR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,1,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl chloride
7/17/2003	18	14 U	11 U	10	7.9 U	8.1 U	7.6	29	8.7 U	43	19	180	26	7.9 U	1600	5.1 U
2/25/2015	3.7	2.2 U	1.7 U	1.5	1.3 U	1.3 U	2.0	13	1.4 U	8.2	2.7	16	6.0	1.3 U	160	0.82 U

Notes:

All values are shown in units of micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

U - Not detected above reporting limit

J - Estimated

Table 8
Ambient Air Sample Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	OA-B2-01															
Description	AMBIENT AIR OUTSIDE OF BUILDING 2															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.21	0.14 U	0.1 U	0.08 U	0.04 U	0.04 U	0.44	0.056 U	0.35	1.1	0.35	0.3	3.2	0.056 U	0.58	0.02 U
10/2/2003	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	0.38	0.04 U	0.13	0.35	0.13	0.068 U	0.64	0.04 U	0.52	0.026 U
1/20/2004	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	0.45	0.04 U	0.19	0.48	0.19	0.075	0.9	0.04 U	0.81	0.026 U
3/20/2007	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.089	0.58	0.04 U	0.043 U	0.087 U	0.043 U	0.088	0.22	0.04 U	2.8	0.051 U
6/21/2007	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.21	0.04 U	0.087	0.23	0.083	0.068 U	0.49	0.04 U	0.7	0.051 U
9/19/2007	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.32	0.04 U	0.15	0.38	0.13	0.11	1	0.04 U	0.31	0.051 U
12/11/2007	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.085	0.51	0.04 U	0.1	0.26	0.1	0.068 U	0.53	0.04 U	0.054 U	0.051 U
3/26/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.04 U	0.078	0.2	0.078	0.068 U	0.36	0.04 U	0.054 U	0.051 U
6/17/2008	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.04 U	0.16	0.52	0.2	0.068 U	1.7	0.04 U	0.054 U	0.051 U
9/24/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.16	0.04 U	0.091	0.26	0.091	0.068 U	0.57	0.04 U	0.054 U	0.051 U
12/18/2008	0.055	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.7	0.04 U	0.22	0.69	0.29	0.088	1.2	0.04 U	0.11	0.051 U
3/26/2009	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.081	0.7	0.12	0.25	1.3	0.65	0.14	0.98	0.04 U	0.086	0.051 U
6/25/2009	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.54	0.079 U	0.69	1.7	0.56	0.14 U	5.3	0.079 U	0.86	0.1 U
9/23/2009	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.42	0.04 U	0.48	0.74	0.26	0.075	1.2	0.075	0.91	0.051 U
12/17/2009	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.42	0.04 U	0.061	0.15	0.056	0.068 U	0.35	0.04 U	0.054 U	0.051 U
3/24/2010	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.0	0.059 U	0.52	1.8	0.52	0.26	4.1	0.059 U	0.081 U	0.077 U
6/22/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.22	0.04 U	0.069	0.11	0.043 U	0.068	0.45	0.04 U	0.075	0.051 U
8/30/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.35	0.04 U	0.14	0.34	0.13	0.081	0.76	0.04 U	0.074	0.051 U
9/22/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.58	0.04 U	0.29	0.9	0.32	0.077	2.4	0.04 U	0.066	0.051 U
12/28/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.49	0.04 U	0.11	0.26	0.1	0.068 U	0.65	0.04 U	0.21	0.051 U
3/23/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.41	0.04 U	0.084	0.2	0.079	0.071	0.48	0.04 U	0.054 U	0.051 U
6/22/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.04 U	0.32	0.96	0.33	0.12	3.3	0.04 U	0.066	0.051 U
9/21/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.04 U	0.085	0.21	0.077	0.068 U	0.82	0.04 U	0.054 U	0.051 U
12/20/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.53	0.04 U	0.052	0.14	0.058	0.11	0.47	0.04 U	0.054 U	0.051 U
3/28/2012	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	0.31	0.099 U	0.5	0.95	0.34	0.17 U	4.7	0.099 U	0.13 U	0.13 U
6/14/2012	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.04 U	0.19	0.74	0.28	0.068 U	0.59	0.04 U	0.054 U	0.051 U
10/9/2012	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.23	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.35	0.04 U	0.11	0.051 U
1/3/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.52	0.04 U	0.096	0.26	0.1	0.068 U	0.53	0.04 U	0.075	0.051 U
3/28/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.16 U	0.081 U	0.35	0.2 U	0.059 U	0.15 U	0.4 U	0.068 U	0.27	0.04 U	0.054 U	0.051 U
6/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.068	0.04 U	0.043 U	0.087 U	0.043 U	0.15	0.18	0.04 U	0.085 U	0.051 U
9/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.21	0.04 U	0.063	0.17 U	0.058	0.068 U	0.72	0.04 U	0.054 U	0.051 U
12/18/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.71	0.04 U	0.15	0.48	0.18	0.068 U	1.3	0.04 U	0.054 U	0.051 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.9	0.04 U	0.09	0.22	0.085	0.068 U	1.1	0.04 U	0.054 U	0.051 U
6/18/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.04 U	0.15	0.42	0.13	0.071	2.4	0.04 U	0.054 U	0.051 U
9/23/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.27	0.04 U	0.16	0.53	0.24	0.068 U	0.77	0.04 U	0.054 U	0.051 U
12/16/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.087	0.62	0.04 U	0.17	0.47	0.19	0.068 U	1.4	0.04 U	0.077	0.051 U
3/24/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.37	0.04 U	0.055	0.14	0.053	0.068 U	0.26	0.04 U	0.054 U	0.051 U
6/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.18	0.04 U	0.075	0.25	0.1	0.07	0.38	0.04 U	0.054 U	0.051 U
9/9/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.04 U	0.10	0.32	0.12	0.068 U	0.61	0.04 U	0.054 U	0.051 U
12/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.31	0.04 U	0.067	0.20	0.070	0.068 U	0.52	0.04 U	0.054 U	0.051 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.31	0.04 U	0.055	0.14	0.055	0.068 U	0.35	0.04 U	0.054 U	0.051 U
6/30/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.12	0.04 U	0.12	0.40	0.17	0.068 U	0.98	0.04 U	0.053	0.051 U
9/13/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.088	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.16	0.04 U	0.054 U	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated

Table 8
Ambient Air Sample Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	OA-B11-01															
Description	AMBIENT AIR OUTSIDE OF BUILDING 11															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.18	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	0.32	0.056 U	0.16	0.32	0.14	0.14 U	1.4	0.056 U	0.074	0.02 U
10/2/2003	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	0.3	0.04 U	0.091	0.26	0.096	0.068 U	0.45	0.04 U	0.13	0.026 U
1/20/2004	0.11	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	0.45	0.04 U	0.15	0.34	0.13	0.068	0.68	0.04 U	0.12	0.026 U
3/20/2007	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.54	0.04 U	0.1	0.29	0.11	0.075	0.38	0.04 U	0.14	0.051 U
6/21/2007	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.15	0.04 U	0.061	0.16	0.052	0.068 U	0.32	0.04 U	0.12	0.051 U
8/30/2007	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.17	0.04 U	0.091	0.22	0.078	0.081	0.49	0.04 U	0.12	0.051 U
9/19/2007	0.055	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.04 U	0.15	0.43	0.13	0.12	0.6	0.04 U	0.11	0.051 U
12/11/2007	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.085	0.58	0.04 U	0.19	0.56	0.21	0.068 U	0.72	0.04 U	0.086	0.051 U
3/26/2008	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.31	0.04 U	0.065	0.2	0.083	0.068 U	0.37	0.04 U	0.054 U	0.051 U
6/17/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.13	0.04 U	0.12	0.38	0.11	0.068 U	0.75	0.04 U	0.086	0.051 U
9/24/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.04 U	0.096	0.24	0.083	0.068 U	0.64	0.04 U	0.07	0.051 U
12/18/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.54	0.04 U	0.18	0.48	0.21	0.095	1.1	0.04 U	0.13	0.051 U
3/26/2009	0.071	0.069 U	0.055 U	0.04 U	0.04 U	0.085	0.67	0.083	0.18	0.41	0.16	0.14	0.94	0.04 U	0.075	0.051 U
6/25/2009	0.071	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.32	0.04 U	0.23	0.69	0.23	0.088	1.4	0.04 U	0.075	0.051 U
9/23/2009	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.04 U	0.14	0.43	0.17	0.068 U	0.83	0.04 U	0.51	0.051 U
12/17/2009	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.38	0.04 NJ	0.065	0.18	0.074	0.068 U	0.35	0.04 U	0.11	0.051 U
3/24/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 NJ	0.51	0.04 U	0.15	0.43	0.16	0.095	1.1	0.04 U	0.081	0.051 U
6/22/2010	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.31	0.079	0.16	0.48	0.19 J	0.081	0.79	0.04 U	0.22	0.051 U
9/22/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.42	0.04 U	0.19	0.46	0.17	0.068 U	1.1	0.04 U	0.077	0.051 U
12/28/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.73	0.14	0.28	0.72	0.25	0.33	2.3	0.04 U	3.4	0.051 U
3/23/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.39	0.04 U	0.061	0.18	0.077	0.068 U	0.3	0.04 U	0.068	0.051 U
6/22/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.2	0.04 U	0.1	0.3	0.12	0.068 U	0.55	0.04 U	0.054 U	0.051 U
9/21/2011	0.057 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.54	0.084	0.22	0.66	0.24	0.16	1.1	0.04 U	0.32	0.051 U
12/20/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.45	0.04 U	0.043 U	0.043 U	0.043 U	0.068 U	0.16	0.04 U	0.21	0.051 U
3/28/2012	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.04 U	0.11	0.31	0.12	0.068 U	0.56	0.04 U	0.056	0.051 U
6/14/2012	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.058	0.32	0.46	0.17	0.11	0.83	0.04 U	1.2	0.051 U
10/9/2012	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.066	0.086	0.24	0.1	0.068 U	0.47	0.04 U	0.19	0.051 U
1/3/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.77	0.04 U	0.28	0.9	0.29	0.095	1.2	0.04 U	0.086	0.051 U
3/28/2013	0.055 U	0.069 UJ	0.055 U	0.04 U	0.16 U	0.081 U	0.37	0.08 U	0.073 NJ	0.16 J	0.16 UJ	0.068 U	0.24	0.04 U	0.085	0.051 U
6/19/2013	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.7	0.04 U	0.043 U	0.98	0.43 U	0.068 U	0.2	0.04 U	0.087	0.051 U
9/19/2013	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.4	0.079 U	0.75	3	1.1	0.14 U	4.3	0.079 U	0.39	0.1 U
12/28/2013	0.055 UJ	0.069 UJ	0.055 UJ	0.04 UJ	0.04 UJ	0.081 UJ	0.54 J	0.04 UJ	0.099 J	0.28 J	0.1 J	0.068 UJ	0.85 J	0.04 UJ	0.063 J	0.051 UJ
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.47	0.04 U	0.099	0.3	0.12	0.068 U	0.53	0.04 U	0.054 U	0.051 U
6/18/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.17	0.04 U	0.07	0.19	0.065	0.068 U	0.44	0.04 U	0.081	0.051 U
9/23/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.046	0.086	0.26	0.11	0.068 U	0.63	0.04 U	0.71	0.051 U
12/16/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.082 U	0.6	0.04 U	0.11	0.24	0.1	0.068 U	0.82	0.04 U	0.15	0.051 U
3/24/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.44	0.04 U	0.055	0.16	0.070	0.068 U	0.28	0.04 U	0.054 U	0.051 U
6/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.2	0.04 U	0.18	0.66	0.22	0.068 U	0.38	0.04 U	0.054 U	0.051 U
9/9/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.20	0.069	0.12	0.41	0.16	0.075	1.1	0.04 U	0.24	0.051 U
12/15/2015	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.25	0.04 U	0.049	0.10	0.043 U	0.068 U	0.38	0.04 U	0.071	0.051 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.22	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.20	0.04 U	0.054 U	0.051 U
6/30/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.084	0.048	0.087	0.26	0.11	0.17	0.55	0.041	2.5	0.051 U
9/13/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.16	0.04 U	0.043 U	0.088	0.043 U	0.068 U	0.39	0.04 U	0.054 U	0.051 U

Notes:

All values are shown in units of micrograms per cubic meter (µg/m³).

U - Not detected above reporting limit

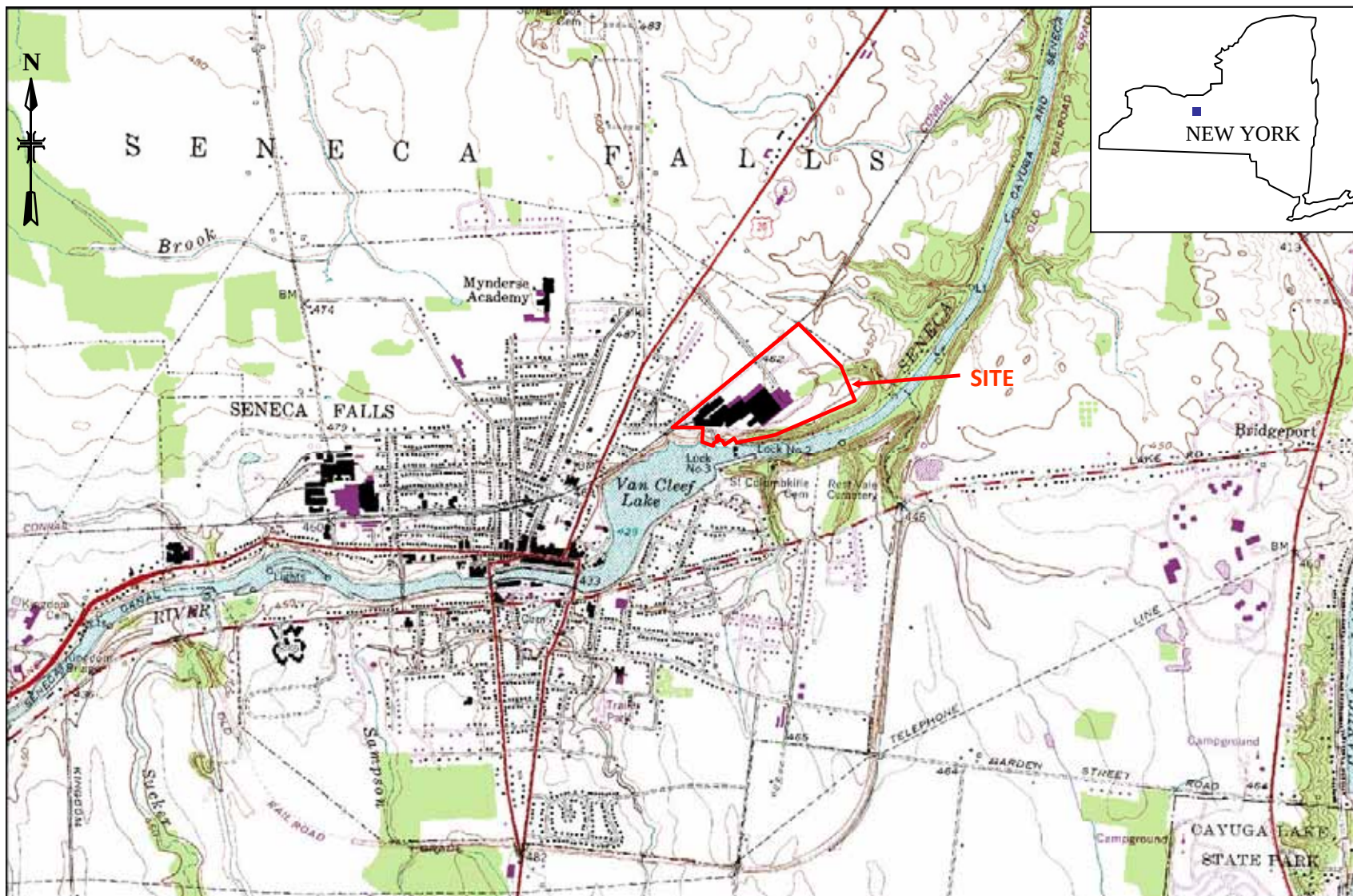
J - Estimated

NJ - Tentative in identification and estimated

ATTACHMENT C

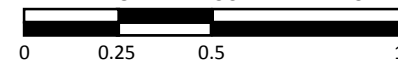
Figures





MAP SOURCE: USGS 7.5 MINUTE TOPOGRAPHIC SERIES, SENECA FALLS QUADRANGLE

APPROXIMATE SCALE IN MILES



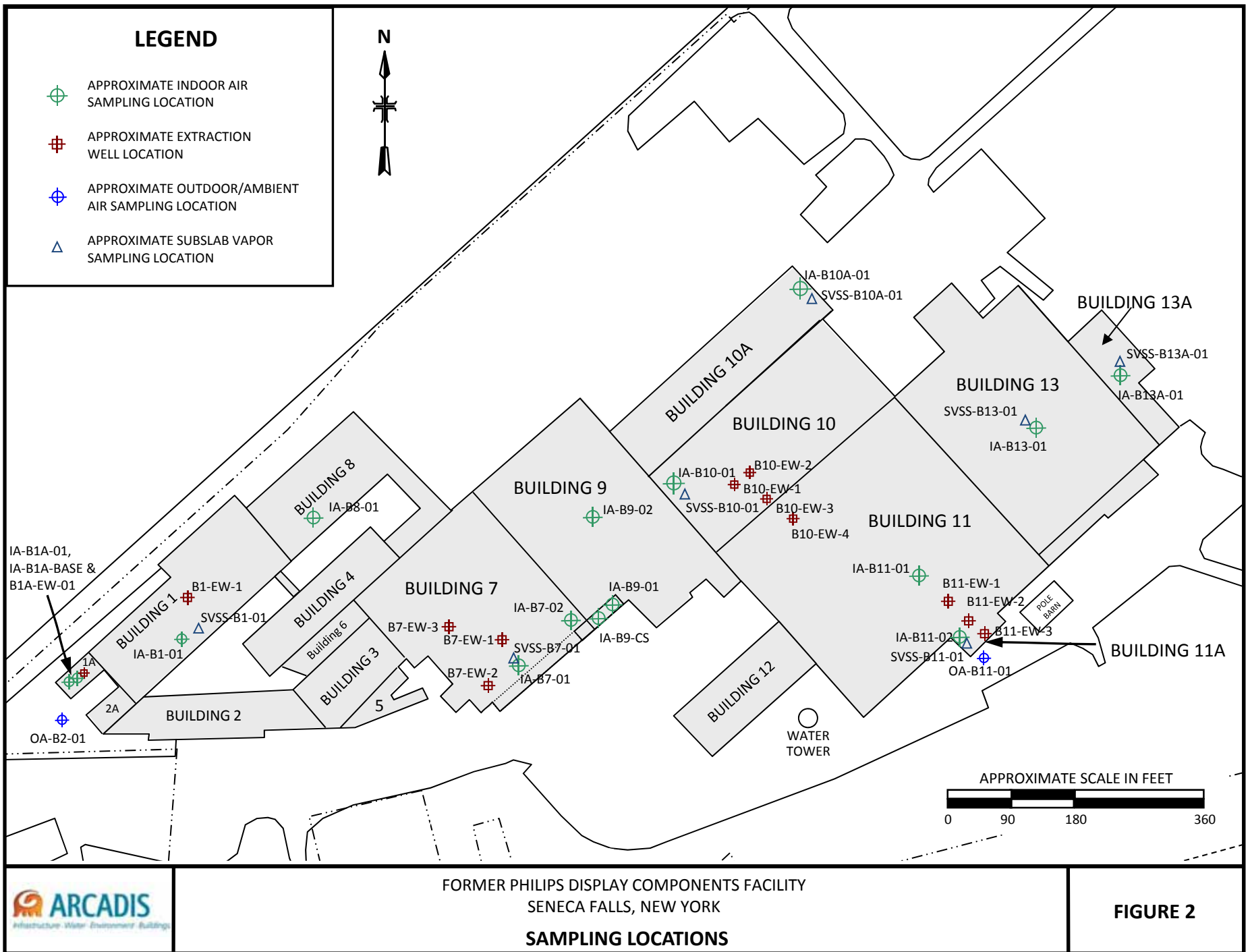


Figure 3: Building 9 Area TCE Concentrations

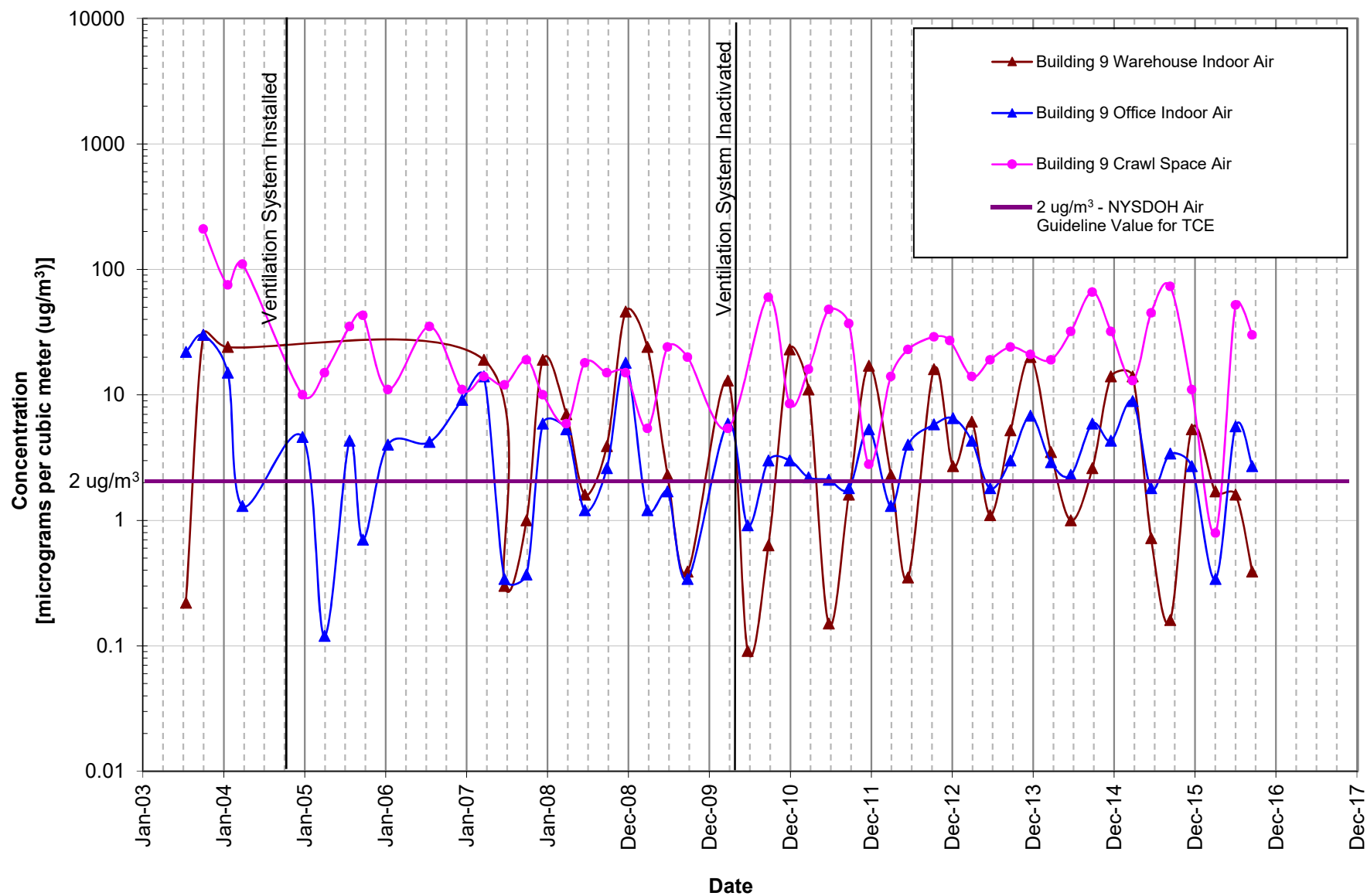


Figure 4: Building 11 Area TCE Concentrations

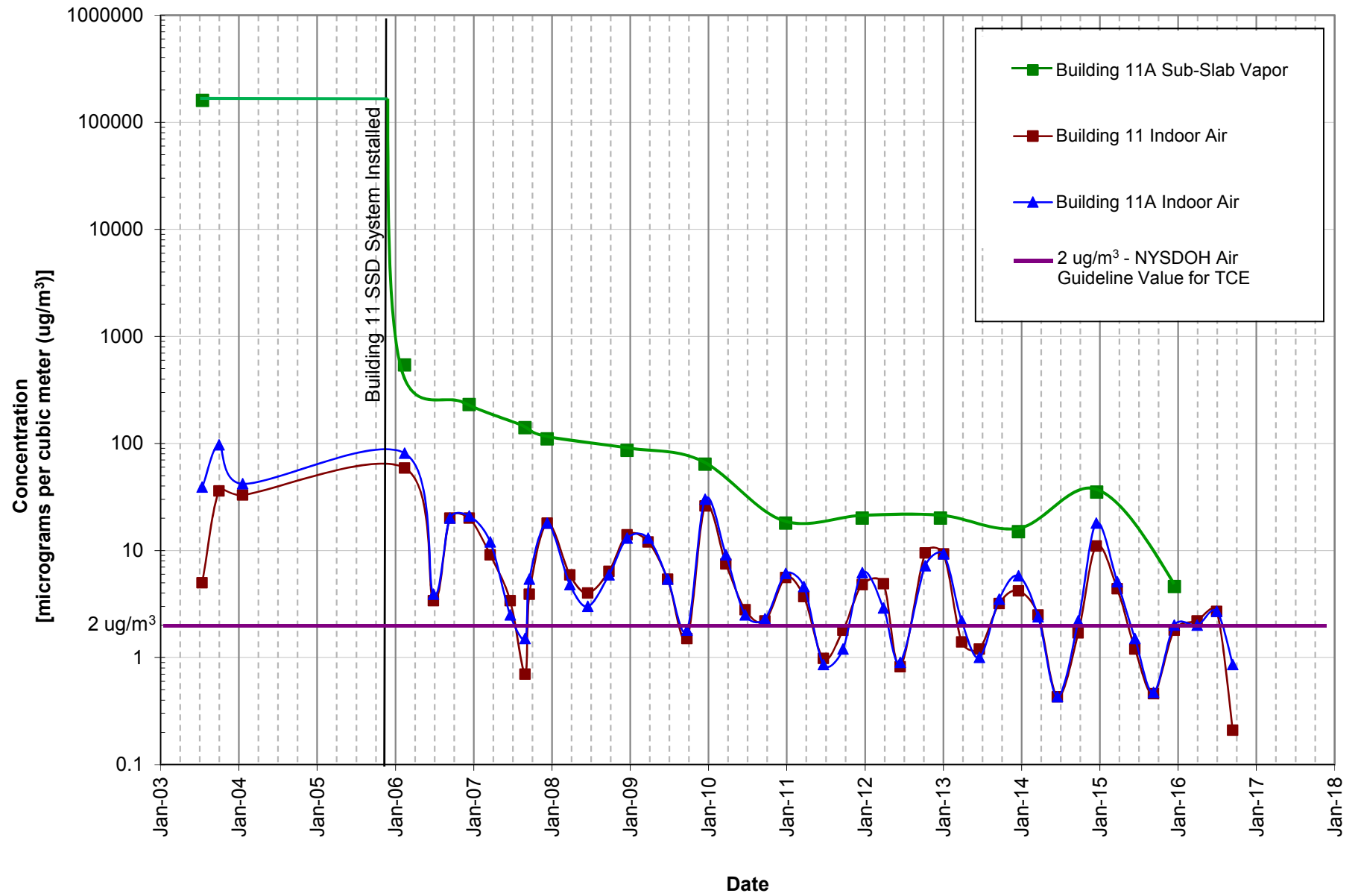


Figure 5: Building 7 Area TCE Concentrations

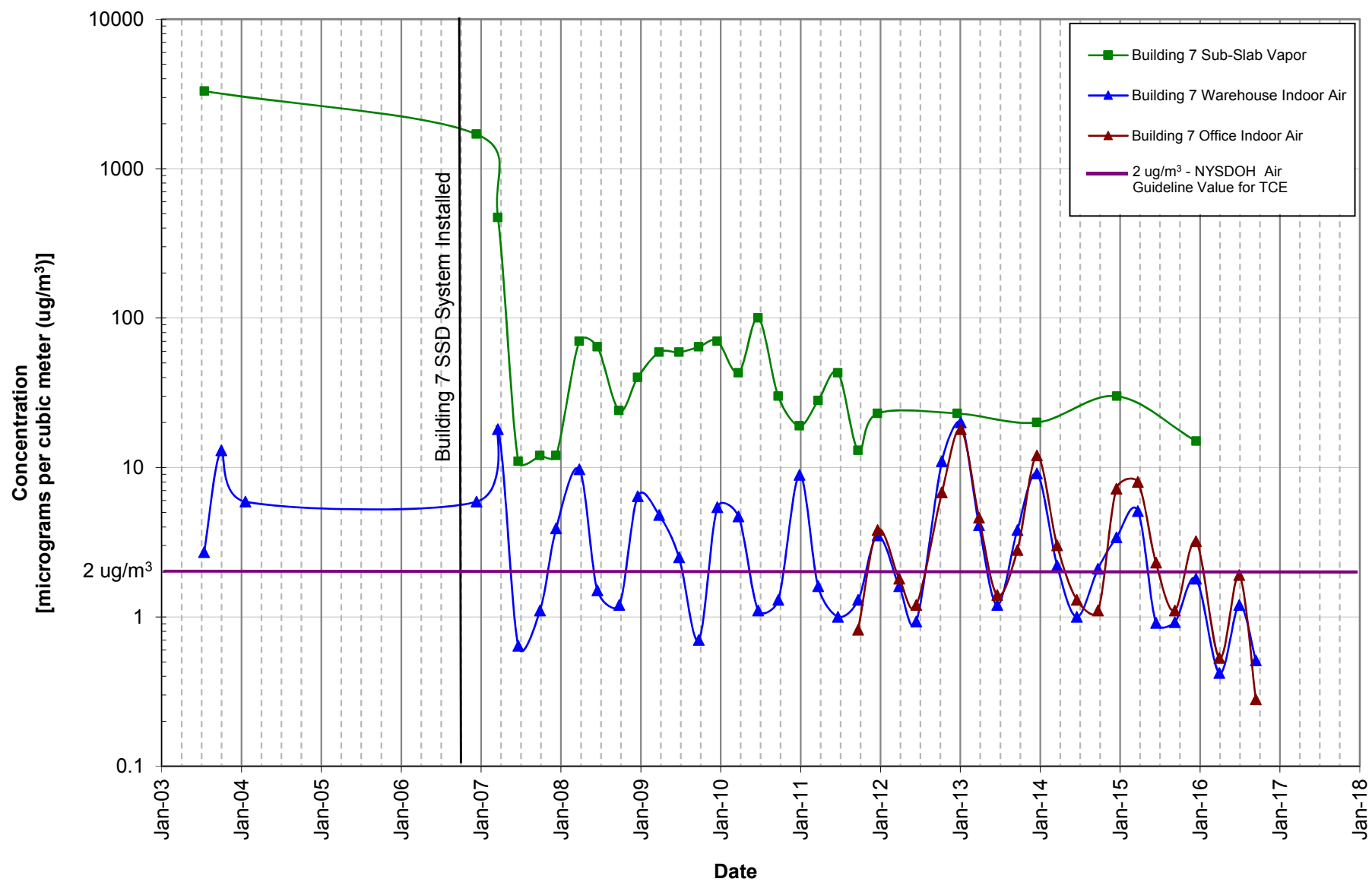


Figure 6: Building 10 Area TCE Concentrations

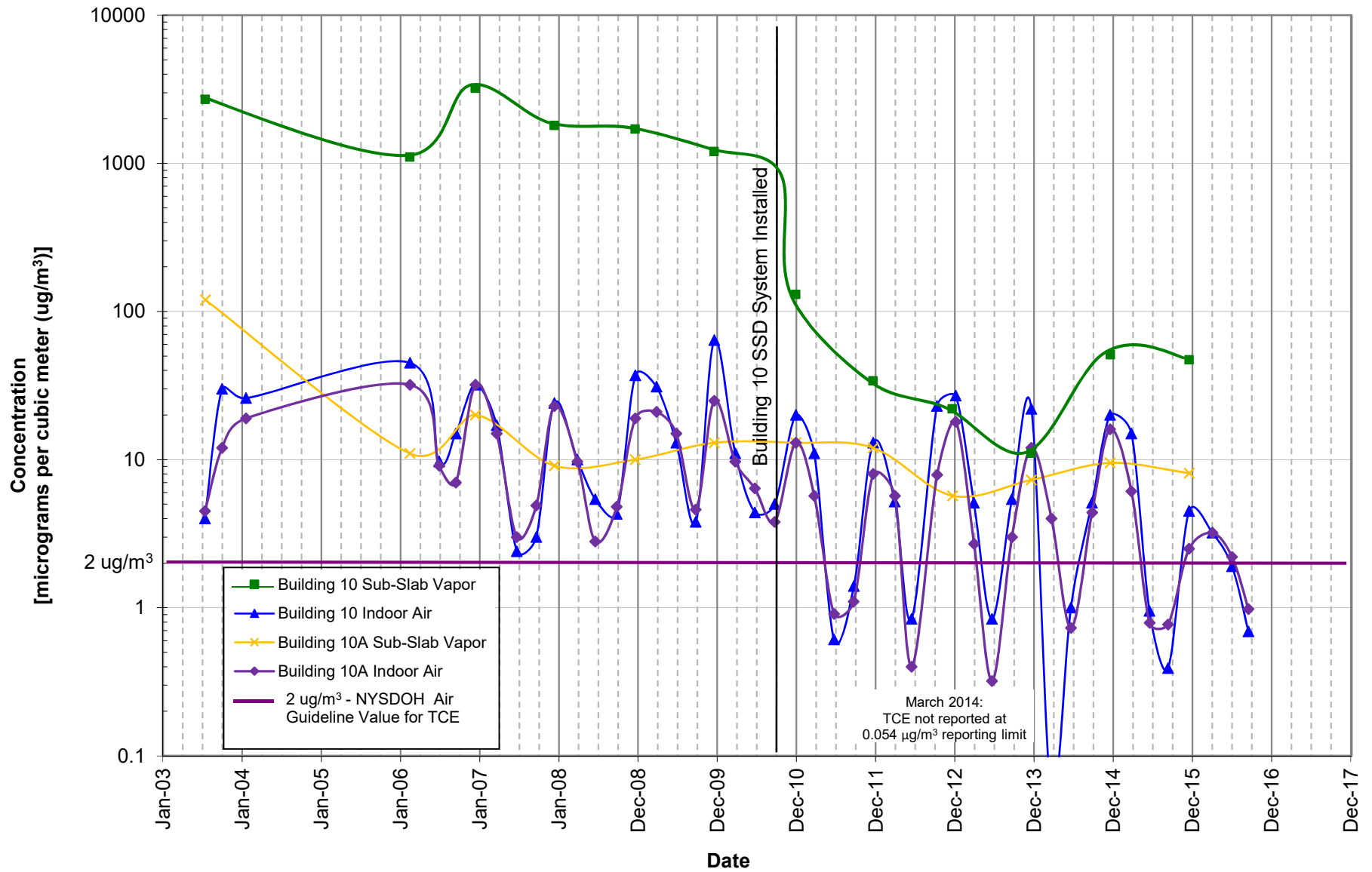


Figure 7: Building 1A Area TCE Concentrations

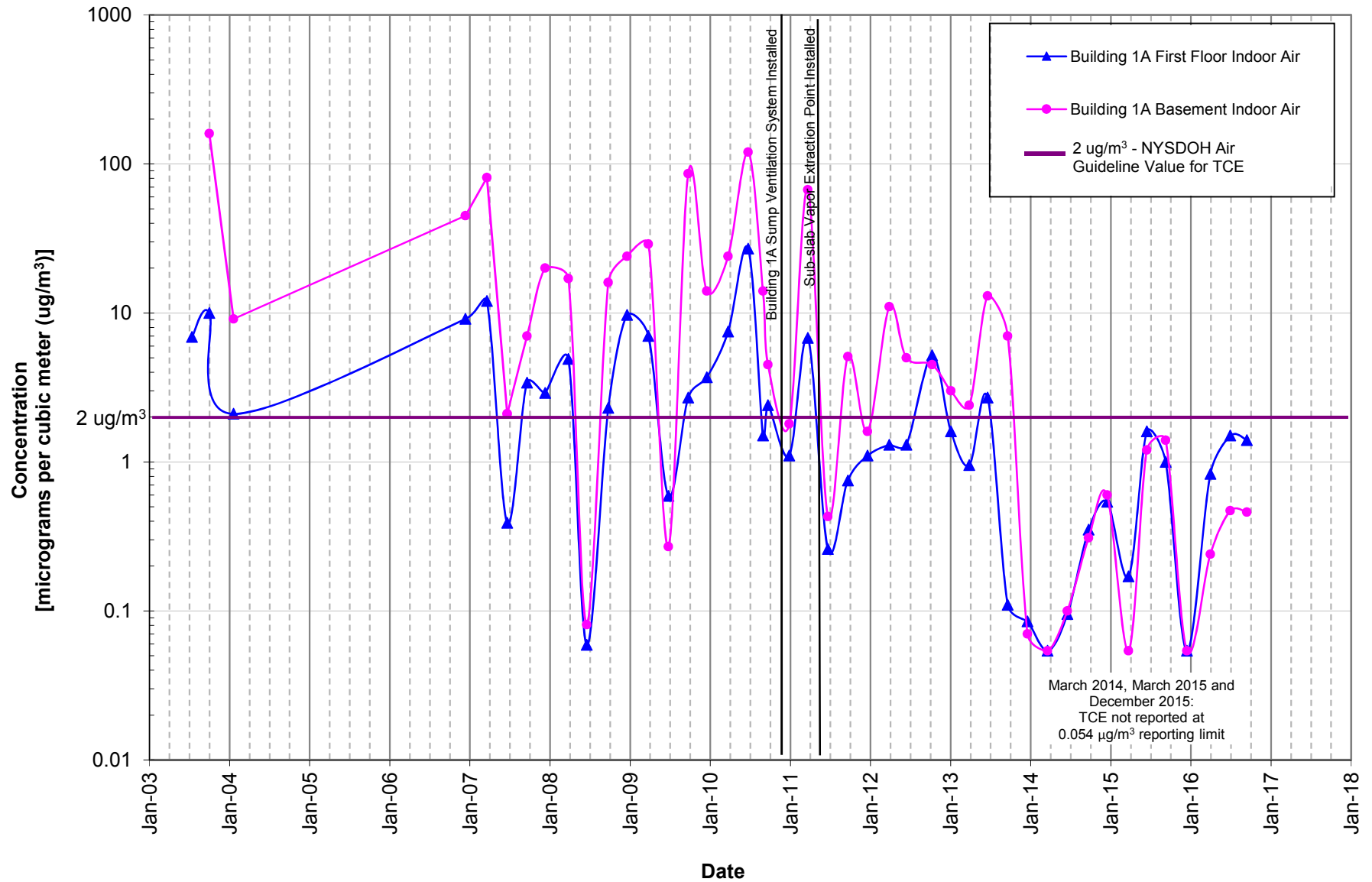
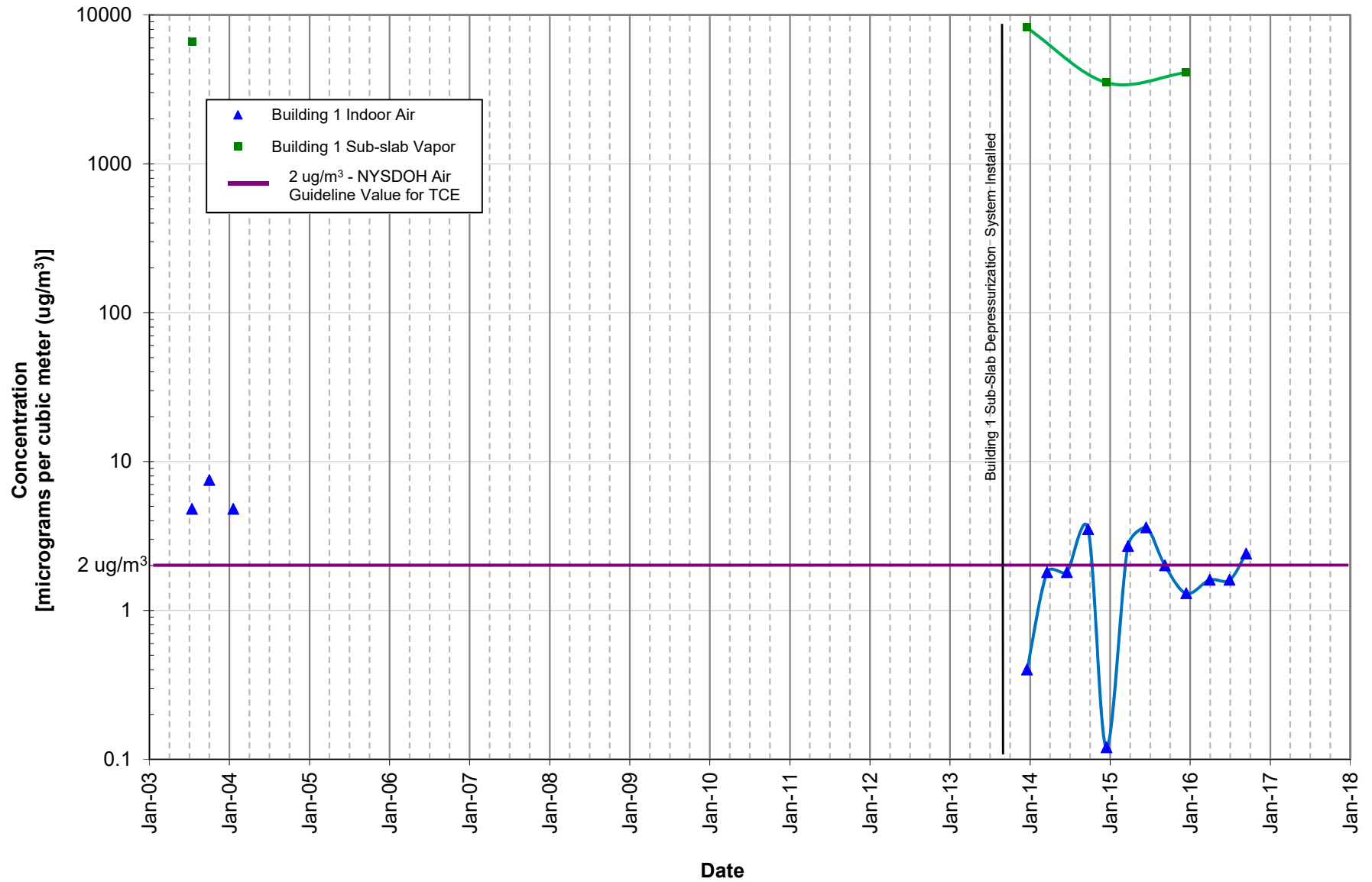


Figure 8: Building 1 Area TCE Concentrations



ATTACHMENT D

Data Validation Report



Data Validation Services

120 Cobble Creek Road P.O. Box 208
North Creek, NY 12853

Phone 518-251-4429
harry@frontiernet.net

October 18, 2016

Mark Flusche
ARCADIS US, Inc.
855 Route 146 Suite 210
Clifton Park, NY 12065

RE: Validation of the Former Philips Display Components Facility, Seneca Falls Site Data Package
Indoor, Outdoor, and Sub Slab Air Samples
TestAmerica-VT SDG Nos. 200-35242-1

Dear Mr. Flusche:

Review has been completed for the data package generated by TestAmerica Laboratories (TAL-VT) that pertains to air samples collected on 09/13/16 at the Seneca Falls, NY site. Seventeen 6-L summa canisters and a field duplicate were analyzed for sixteen site-specific volatile analytes using USEPA method TO-15.

Data validation was performed using guidance from the 2006 USEPA Region II validation SOP HW-31, with consideration for the specific requirements of the analytical methodology. The following items were reviewed:

- * Data Completeness
- * Case Narrative
- * Custody Documentation
- * Holding Times
- * Internal Standard Recoveries
- * Method and Canister Blanks
- * Blind Field Duplicate Correlation
- * Laboratory Control Samples (LCSs)
- * Instrumental Tunes
- * Initial and Continuing Calibration Standards
- * Method Compliance
- * Sample Result Verification

Those items showing deficiencies are discussed in the following sections of this report. All others were found to be acceptable as outlined in the above-mentioned validation procedures, and as applicable for the methodology. Unless noted specifically in the following text, reported results are substantiated by the raw data, and generated in compliance with project requirements.

In summary, all sample results are usable as reported.

The client and laboratory sample identifications and the laboratory case narrative are attached to this text, and should be reviewed in conjunction with this report. Also attached are the laboratory sample results forms.

Volatile Analyses by EPA TO-15

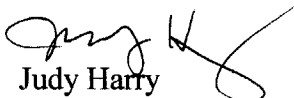
The blind field duplicate evaluation of IA-B11-02 shows acceptable correlations. LCS recoveries are acceptable. Internal standard responses are within required range.

Holding times and instrument tunes meet requirements. Method and canister blanks show no contamination. The clean canister certifications were reviewed during validation.

Initial and continuing calibration standard responses fall within validation guidelines.

Please do not hesitate to contact me if questions or comments arise during your review of this report.

Very truly yours,


Judy Harry

**CLIENT and LABORATORY SAMPLE IDs
and CASE NARRATIVE**

SAMPLE SUMMARY

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
200-35242-1	IA-B10-01	Air	09/13/2016 1552	09/14/2016 1030
200-35242-2	IA-B10A-01	Air	09/13/2016 1456	09/14/2016 1030
200-35242-3	IA-B11-01	Air	09/13/2016 1504	09/14/2016 1030
200-35242-4	IA-B11-02	Air	09/13/2016 1557	09/14/2016 1030
200-35242-5	IA-B13A-01	Air	09/13/2016 1459	09/14/2016 1030
200-35242-6	IA-B13-01	Air	09/13/2016 1500	09/14/2016 1030
200-35242-7	IA-B1A-01	Air	09/13/2016 1615	09/14/2016 1030
200-35242-8	IA-B1A-BASE	Air	09/13/2016 1507	09/14/2016 1030
200-35242-9	IA-B9-01	Air	09/13/2016 1550	09/14/2016 1030
200-35242-10	IA-B9-02	Air	09/13/2016 1452	09/14/2016 1030
200-35242-11	IA-B9-CS	Air	09/13/2016 1550	09/14/2016 1030
200-35242-12	IA-B7-01	Air	09/13/2016 1554	09/14/2016 1030
200-35242-13	IA-B7-02	Air	09/13/2016 1447	09/14/2016 1030
200-35242-14	IA-B8-01	Air	09/13/2016 1530	09/14/2016 1030
200-35242-15	OA-B2-01	Air	09/13/2016 1534	09/14/2016 1030
200-35242-16	OA-B11-01	Air	09/13/2016 1506	09/14/2016 1030
200-35242-17	IA-B1-01	Air	09/13/2016 1532	09/14/2016 1030
200-35242-18	IA-DUPE	Air	09/13/2016 0000	09/14/2016 1030

CASE NARRATIVE

Client: ARCADIS U.S. Inc

Project: Seneca Falls

Report Number: 200-35242-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 09/14/2016; the samples arrived in good condition.

LOW LEVEL VOLATILE ORGANIC COMPOUNDS

Samples IA-B10-01, IA-B10A-01, IA-B11-01, IA-B11-02, IA-B13A-01, IA-B13-01, IA-B1A-01, IA-B1A-BASE, IA-B9-01, IA-B9-02, IA-B9-CS, IA-B7-01, IA-B7-02, IA-B8-01, OA-B2-01, OA-B11-01, IA-B1-01 and IA-DUPE were analyzed for Low Level Volatile Organic Compounds in accordance with EPA Method TO-15. The samples were analyzed on 09/16/2016, 09/17/2016, 09/19/2016 and 09/20/2016.

Samples IA-B11-01[4X], IA-B11-02[2.99X], IA-B9-CS[10X], IA-B8-01[2X] and IA-DUPE[1.5X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

SAMPLE RESULTS FORMS

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B10-01

Lab Sample ID: 200-35242-1

Date Sampled: 09/13/2016 1552

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method: TO15 LL	Analysis Batch: 200-109178	Instrument ID: CHE.i
Prep Method: Summa Canister	Prep Batch: N/A	Lab File ID: 21796-011.D
Dilution: 1.0		Initial Weight/Volume: 500 mL
Analysis Date: 09/16/2016 1758		Final Weight/Volume: 500 mL
Prep Date: 09/16/2016 1758		Injection Volume: 500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.090		0.010	0.010
1,1,1-Trichloroethane	0.012		0.010	0.010
Benzene	0.061		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.13		0.010	0.010
Toluene	0.28		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.044		0.010	0.010
o-Xylene	0.053		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.14		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.36		0.040	0.040
1,1,1-Trichloroethane	0.064		0.055	0.055
Benzene	0.19		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	0.69		0.054	0.054
Toluene	1.1		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.19		0.043	0.043
o-Xylene	0.23		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.59		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B10A-01

Lab Sample ID: 200-35242-2

Date Sampled: 09/13/2016 1456

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method: TO15 LL	Analysis Batch: 200-109178	Instrument ID: CHE.i
Prep Method: Summa Canister	Prep Batch: N/A	Lab File ID: 21796-012.D
Dilution: 1.0		Initial Weight/Volume: 500 mL
Analysis Date: 09/16/2016 1855		Final Weight/Volume: 500 mL
Prep Date: 09/16/2016 1855		Injection Volume: 500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.11		0.010	0.010
1,1,1-Trichloroethane	0.028		0.010	0.010
Benzene	0.058		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.18		0.010	0.010
Toluene	0.50		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.058		0.010	0.010
o-Xylene	0.075		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.19		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.45		0.040	0.040
1,1,1-Trichloroethane	0.15		0.055	0.055
Benzene	0.19		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	0.98		0.054	0.054
Toluene	1.9		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.25		0.043	0.043
o-Xylene	0.32		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.84		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B11-01

Lab Sample ID: 200-35242-3

Client Matrix: Air

Date Sampled: 09/13/2016 1504

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-017.D
Dilution:	4.0			Initial Weight/Volume:	125 mL
Analysis Date:	09/20/2016 0545			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 0545			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.080	U	0.080	0.080
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.051		0.040	0.040
1,1,1-Trichloroethane	0.040	U	0.040	0.040
Benzene	0.044		0.040	0.040
1,2-Dichloroethane	0.080	U	0.080	0.080
Trichloroethene	0.040	U	0.040	0.040
Toluene	1.5		0.040	0.040
1,1,2-Trichloroethane	0.040	U	0.040	0.040
Tetrachloroethene	0.040	U	0.040	0.040
Ethylbenzene	0.061		0.040	0.040
o-Xylene	0.072		0.040	0.040
1,1,2,2-Tetrachloroethane	0.040	U	0.040	0.040
m-Xylene & p-Xylene	0.18		0.080	0.080

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.20	U	0.20	0.20
1,1-Dichloroethene	0.16	U	0.16	0.16
trans-1,2-Dichloroethene	0.16	U	0.16	0.16
1,1-Dichloroethane	0.16	U	0.16	0.16
cis-1,2-Dichloroethene	0.20		0.16	0.16
1,1,1-Trichloroethane	0.22	U	0.22	0.22
Benzene	0.14		0.13	0.13
1,2-Dichloroethane	0.32	U	0.32	0.32
Trichloroethene	0.21	U	0.21	0.21
Toluene	5.6		0.15	0.15
1,1,2-Trichloroethane	0.22	U	0.22	0.22
Tetrachloroethene	0.27	U	0.27	0.27
Ethylbenzene	0.27		0.17	0.17
o-Xylene	0.31		0.17	0.17
1,1,2,2-Tetrachloroethane	0.27	U	0.27	0.27
m-Xylene & p-Xylene	0.78		0.35	0.35

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B11-02

Lab Sample ID: 200-35242-4

Client Matrix: Air

Date Sampled: 09/13/2016 1557

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-018.D
Dilution:	2.99			Initial Weight/Volume:	167 mL
Analysis Date:	09/20/2016 0642			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 0642			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.060	U	0.060	0.060
1,1-Dichloroethene	0.030	U	0.030	0.030
trans-1,2-Dichloroethene	0.030	U	0.030	0.030
1,1-Dichloroethane	0.030	U	0.030	0.030
cis-1,2-Dichloroethene	0.061		0.030	0.030
1,1,1-Trichloroethane	0.030	U	0.030	0.030
Benzene	0.057		0.030	0.030
1,2-Dichloroethane	0.060	U	0.060	0.060
Trichloroethene	0.16		0.030	0.030
Toluene	1.1		0.030	0.030
1,1,2-Trichloroethane	0.030	U	0.030	0.030
Tetrachloroethene	0.030	U	0.030	0.030
Ethylbenzene	0.082		0.030	0.030
o-Xylene	0.12		0.030	0.030
1,1,2,2-Tetrachloroethane	0.030	U	0.030	0.030
m-Xylene & p-Xylene	0.29		0.060	0.060

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.15	U	0.15	0.15
1,1-Dichloroethene	0.12	U	0.12	0.12
trans-1,2-Dichloroethene	0.12	U	0.12	0.12
1,1-Dichloroethane	0.12	U	0.12	0.12
cis-1,2-Dichloroethene	0.24		0.12	0.12
1,1,1-Trichloroethane	0.16	U	0.16	0.16
Benzene	0.18		0.096	0.096
1,2-Dichloroethane	0.24	U	0.24	0.24
Trichloroethene	0.86		0.16	0.16
Toluene	4.1		0.11	0.11
1,1,2-Trichloroethane	0.16	U	0.16	0.16
Tetrachloroethene	0.20	U	0.20	0.20
Ethylbenzene	0.36		0.13	0.13
o-Xylene	0.53		0.13	0.13
1,1,2,2-Tetrachloroethane	0.21	U	0.21	0.21
m-Xylene & p-Xylene	1.3		0.26	0.26

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B13A-01

Lab Sample ID: 200-35242-5

Date Sampled: 09/13/2016 1459

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109178	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21796-017.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/16/2016 2342			Final Weight/Volume:	500 mL
Prep Date:	09/16/2016 2342			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.061		0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.075		0.010	0.010
1,1,1-Trichloroethane	0.10		0.010	0.010
Benzene	0.18		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.29		0.010	0.010
Toluene	0.72		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.33		0.010	0.010
o-Xylene	0.49		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	1.1		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.24		0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.30		0.040	0.040
1,1,1-Trichloroethane	0.56		0.055	0.055
Benzene	0.58		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	1.6		0.054	0.054
Toluene	2.7		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	1.4		0.043	0.043
o-Xylene	2.1		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	4.6		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B13-01

Lab Sample ID: 200-35242-6

Client Matrix: Air

Date Sampled: 09/13/2016 1500

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109178	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21796-018.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/17/2016 0039			Final Weight/Volume:	500 mL
Prep Date:	09/17/2016 0039			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.049		0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.092		0.010	0.010
1,1,1-Trichloroethane	0.090		0.010	0.010
Benzene	0.097		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.32		0.010	0.010
Toluene	0.64		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.17		0.010	0.010
o-Xylene	0.26		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.60		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.20		0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.36		0.040	0.040
1,1,1-Trichloroethane	0.49		0.055	0.055
Benzene	0.31		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	1.7		0.054	0.054
Toluene	2.4		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.75		0.043	0.043
o-Xylene	1.1		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	2.6		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B1A-01

Lab Sample ID: 200-35242-7

Client Matrix: Air

Date Sampled: 09/13/2016 1615

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109178	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21796-020.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/17/2016 0234			Final Weight/Volume:	500 mL
Prep Date:	09/17/2016 0234			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.024		0.010	0.010
1,1,1-Trichloroethane	0.073		0.010	0.010
Benzene	0.11		0.010	0.010
1,2-Dichloroethane	0.17		0.020	0.020
Trichloroethene	0.27		0.010	0.010
Toluene	0.43		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.44		0.010	0.010
Ethylbenzene	0.23		0.010	0.010
o-Xylene	0.37		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.91		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.093		0.040	0.040
1,1,1-Trichloroethane	0.40		0.055	0.055
Benzene	0.36		0.032	0.032
1,2-Dichloroethane	0.69		0.081	0.081
Trichloroethene	1.4		0.054	0.054
Toluene	1.6		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	3.0		0.068	0.068
Ethylbenzene	1.0		0.043	0.043
o-Xylene	1.6		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	4.0		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B1A-BASE

Lab Sample ID: 200-35242-8

Client Matrix: Air

Date Sampled: 09/13/2016 1507

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109178	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21796-021.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/17/2016 0331			Final Weight/Volume:	500 mL
Prep Date:	09/17/2016 0331			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1,1-Trichloroethane	0.016		0.010	0.010
Benzene	0.049		0.010	0.010
1,2-Dichloroethane	0.033		0.020	0.020
Trichloroethene	0.085		0.010	0.010
Toluene	0.15		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.091		0.010	0.010
Ethylbenzene	0.055		0.010	0.010
o-Xylene	0.084		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.21		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1,1-Trichloroethane	0.087		0.055	0.055
Benzene	0.16		0.032	0.032
1,2-Dichloroethane	0.13		0.081	0.081
Trichloroethene	0.46		0.054	0.054
Toluene	0.56		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.62		0.068	0.068
Ethylbenzene	0.24		0.043	0.043
o-Xylene	0.36		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.91		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B9-01

Lab Sample ID: 200-35242-9

Date Sampled: 09/13/2016 1550

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109178	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21796-023.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/17/2016 0525			Final Weight/Volume:	500 mL
Prep Date:	09/17/2016 0525			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.011		0.010	0.010
1,1,1-Trichloroethane	0.010	U	0.010	0.010
Benzene	0.051		0.010	0.010
1,2-Dichloroethane	0.028		0.020	0.020
Trichloroethene	0.50		0.010	0.010
Toluene	0.31		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.054		0.010	0.010
o-Xylene	0.063		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.17		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.044		0.040	0.040
1,1,1-Trichloroethane	0.055	U	0.055	0.055
Benzene	0.16		0.032	0.032
1,2-Dichloroethane	0.11		0.081	0.081
Trichloroethene	2.7		0.054	0.054
Toluene	1.2		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.24		0.043	0.043
o-Xylene	0.27		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.75		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B9-02

Lab Sample ID: 200-35242-10

Date Sampled: 09/13/2016 1452

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109178	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21796-024.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/17/2016 0622			Final Weight/Volume:	500 mL
Prep Date:	09/17/2016 0622			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.014		0.010	0.010
1,1,1-Trichloroethane	0.010	U	0.010	0.010
Benzene	0.054		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.072		0.010	0.010
Toluene	0.10		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.038		0.010	0.010
o-Xylene	0.028		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.087		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.055		0.040	0.040
1,1,1-Trichloroethane	0.055	U	0.055	0.055
Benzene	0.17		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	0.39		0.054	0.054
Toluene	0.38		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.17		0.043	0.043
o-Xylene	0.12		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.38		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B9-CS

Lab Sample ID: 200-35242-11

Date Sampled: 09/13/2016 1550

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-020.D
Dilution:	10			Initial Weight/Volume:	50 mL
Analysis Date:	09/20/2016 0838			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 0838			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.20	U	0.20	0.20
1,1-Dichloroethene	0.10	U	0.10	0.10
trans-1,2-Dichloroethene	0.10	U	0.10	0.10
1,1-Dichloroethane	0.10	U	0.10	0.10
cis-1,2-Dichloroethene	0.10	U	0.10	0.10
1,1,1-Trichloroethane	0.10	U	0.10	0.10
Benzene	0.10	U	0.10	0.10
1,2-Dichloroethane	0.20	U	0.20	0.20
Trichloroethene	5.6		0.10	0.10
Toluene	0.10	U	0.10	0.10
1,1,2-Trichloroethane	0.10	U	0.10	0.10
Tetrachloroethene	0.10	U	0.10	0.10
Ethylbenzene	0.10	U	0.10	0.10
o-Xylene	0.10	U	0.10	0.10
1,1,2,2-Tetrachloroethane	0.10	U	0.10	0.10
m-Xylene & p-Xylene	0.20	U	0.20	0.20

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.51	U	0.51	0.51
1,1-Dichloroethene	0.40	U	0.40	0.40
trans-1,2-Dichloroethene	0.40	U	0.40	0.40
1,1-Dichloroethane	0.40	U	0.40	0.40
cis-1,2-Dichloroethene	0.40	U	0.40	0.40
1,1,1-Trichloroethane	0.55	U	0.55	0.55
Benzene	0.32	U	0.32	0.32
1,2-Dichloroethane	0.81	U	0.81	0.81
Trichloroethene	30		0.54	0.54
Toluene	0.38	U	0.38	0.38
1,1,2-Trichloroethane	0.55	U	0.55	0.55
Tetrachloroethene	0.68	U	0.68	0.68
Ethylbenzene	0.43	U	0.43	0.43
o-Xylene	0.43	U	0.43	0.43
1,1,2,2-Tetrachloroethane	0.69	U	0.69	0.69
m-Xylene & p-Xylene	0.87	U	0.87	0.87

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B7-01

Lab Sample ID: 200-35242-12

Date Sampled: 09/13/2016 1554

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-006.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/19/2016 1910			Final Weight/Volume:	500 mL
Prep Date:	09/19/2016 1910			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1,1-Trichloroethane	0.010	U	0.010	0.010
Benzene	0.073		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.095		0.010	0.010
Toluene	0.14		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.051		0.010	0.010
o-Xylene	0.034		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.089		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1,1-Trichloroethane	0.055	U	0.055	0.055
Benzene	0.23		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	0.51		0.054	0.054
Toluene	0.54		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.22		0.043	0.043
o-Xylene	0.15		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.39		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B7-02

Lab Sample ID: 200-35242-13

Date Sampled: 09/13/2016 1447

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method: TO15 LL	Analysis Batch: 200-109250	Instrument ID: CHE.i
Prep Method: Summa Canister	Prep Batch: N/A	Lab File ID: 21825-008.D
Dilution: 1.0		Initial Weight/Volume: 500 mL
Analysis Date: 09/19/2016 2107		Final Weight/Volume: 500 mL
Prep Date: 09/19/2016 2107		Injection Volume: 500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1,1-Trichloroethane	0.010	U	0.010	0.010
Benzene	0.055		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.052		0.010	0.010
Toluene	0.14		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.022		0.010	0.010
o-Xylene	0.026		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.068		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1,1-Trichloroethane	0.055	U	0.055	0.055
Benzene	0.18		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	0.28		0.054	0.054
Toluene	0.54		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.094		0.043	0.043
o-Xylene	0.11		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.30		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B8-01

Lab Sample ID: 200-35242-14

Client Matrix: Air

Date Sampled: 09/13/2016 1530

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-021.D
Dilution:	2.0			Initial Weight/Volume:	250 mL
Analysis Date:	09/20/2016 0936			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 0936			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.040	U	0.040	0.040
1,1-Dichloroethene	0.020	U	0.020	0.020
trans-1,2-Dichloroethene	0.020	U	0.020	0.020
1,1-Dichloroethane	0.020	U	0.020	0.020
cis-1,2-Dichloroethene	0.079		0.020	0.020
1,1,1-Trichloroethane	0.13		0.020	0.020
Benzene	0.10		0.020	0.020
1,2-Dichloroethane	0.040	U	0.040	0.040
Trichloroethene	0.94		0.020	0.020
Toluene	0.28		0.020	0.020
1,1,2-Trichloroethane	0.020	U	0.020	0.020
Tetrachloroethene	0.31		0.020	0.020
Ethylbenzene	0.073		0.020	0.020
o-Xylene	0.085		0.020	0.020
1,1,2,2-Tetrachloroethane	0.020	U	0.020	0.020
m-Xylene & p-Xylene	0.23		0.040	0.040

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.10	U	0.10	0.10
1,1-Dichloroethene	0.079	U	0.079	0.079
trans-1,2-Dichloroethene	0.079	U	0.079	0.079
1,1-Dichloroethane	0.081	U	0.081	0.081
cis-1,2-Dichloroethene	0.31		0.079	0.079
1,1,1-Trichloroethane	0.73		0.11	0.11
Benzene	0.32		0.064	0.064
1,2-Dichloroethane	0.16	U	0.16	0.16
Trichloroethene	5.0		0.11	0.11
Toluene	1.1		0.075	0.075
1,1,2-Trichloroethane	0.11	U	0.11	0.11
Tetrachloroethene	2.1		0.14	0.14
Ethylbenzene	0.32		0.087	0.087
o-Xylene	0.37		0.087	0.087
1,1,2,2-Tetrachloroethane	0.14	U	0.14	0.14
m-Xylene & p-Xylene	1.0		0.17	0.17

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: OA-B2-01

Lab Sample ID: 200-35242-15

Date Sampled: 09/13/2016 1534

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-011.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/20/2016 0000			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 0000			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1,1-Trichloroethane	0.010	U	0.010	0.010
Benzene	0.027		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.010	U	0.010	0.010
Toluene	0.043		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.010	U	0.010	0.010
o-Xylene	0.010	U	0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.020	U	0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1,1-Trichloroethane	0.055	U	0.055	0.055
Benzene	0.088		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	0.054	U	0.054	0.054
Toluene	0.16		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.043	U	0.043	0.043
o-Xylene	0.043	U	0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.087	U	0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: OA-B11-01

Lab Sample ID: 200-35242-16

Client Matrix: Air

Date Sampled: 09/13/2016 1506

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-012.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/20/2016 0057			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 0057			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.010	U	0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1,1-Trichloroethane	0.010	U	0.010	0.010
Benzene	0.050		0.010	0.010
1,2-Dichloroethane	0.020	U	0.020	0.020
Trichloroethene	0.010	U	0.010	0.010
Toluene	0.10		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.010	U	0.010	0.010
Ethylbenzene	0.010	U	0.010	0.010
o-Xylene	0.010	U	0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.020		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.040	U	0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1,1-Trichloroethane	0.055	U	0.055	0.055
Benzene	0.16		0.032	0.032
1,2-Dichloroethane	0.081	U	0.081	0.081
Trichloroethene	0.054	U	0.054	0.054
Toluene	0.39		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	0.068	U	0.068	0.068
Ethylbenzene	0.043	U	0.043	0.043
o-Xylene	0.043	U	0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	0.088		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-B1-01

Lab Sample ID: 200-35242-17

Date Sampled: 09/13/2016 1532

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-014.D
Dilution:	1.0			Initial Weight/Volume:	500 mL
Analysis Date:	09/20/2016 0252			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 0252			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.020	U	0.020	0.020
1,1-Dichloroethene	0.015		0.010	0.010
trans-1,2-Dichloroethene	0.010	U	0.010	0.010
1,1-Dichloroethane	0.010	U	0.010	0.010
cis-1,2-Dichloroethene	0.029		0.010	0.010
1,1,1-Trichloroethane	0.14		0.010	0.010
Benzene	0.15		0.010	0.010
1,2-Dichloroethane	0.24		0.020	0.020
Trichloroethene	0.44		0.010	0.010
Toluene	0.47		0.010	0.010
1,1,2-Trichloroethane	0.010	U	0.010	0.010
Tetrachloroethene	0.63		0.010	0.010
Ethylbenzene	0.17		0.010	0.010
o-Xylene	0.21		0.010	0.010
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010
m-Xylene & p-Xylene	0.58		0.020	0.020

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.051	U	0.051	0.051
1,1-Dichloroethene	0.058		0.040	0.040
trans-1,2-Dichloroethene	0.040	U	0.040	0.040
1,1-Dichloroethane	0.040	U	0.040	0.040
cis-1,2-Dichloroethene	0.12		0.040	0.040
1,1,1-Trichloroethane	0.74		0.055	0.055
Benzene	0.48		0.032	0.032
1,2-Dichloroethane	0.97		0.081	0.081
Trichloroethene	2.4		0.054	0.054
Toluene	1.8		0.038	0.038
1,1,2-Trichloroethane	0.055	U	0.055	0.055
Tetrachloroethene	4.3		0.068	0.068
Ethylbenzene	0.75		0.043	0.043
o-Xylene	0.93		0.043	0.043
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069
m-Xylene & p-Xylene	2.5		0.087	0.087

Analytical Data

Client: ARCADIS U.S. Inc

Job Number: 200-35242-1

Sdg Number: 200-35242-1

Client Sample ID: IA-DUPE

Lab Sample ID: 200-35242-18

Date Sampled: 09/13/2016 0000

Client Matrix: Air

Date Received: 09/14/2016 1030

TO15 LL Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Analysis Method:	TO15 LL	Analysis Batch:	200-109250	Instrument ID:	CHE.i
Prep Method:	Summa Canister	Prep Batch:	N/A	Lab File ID:	21825-022.D
Dilution:	1.5			Initial Weight/Volume:	333 mL
Analysis Date:	09/20/2016 1034			Final Weight/Volume:	500 mL
Prep Date:	09/20/2016 1034			Injection Volume:	500 mL

Analyte	Result (ppb v/v)	Qualifier	MDL	RL
Vinyl chloride	0.030	U	0.030	0.030
1,1-Dichloroethene	0.015	U	0.015	0.015
trans-1,2-Dichloroethene	0.015	U	0.015	0.015
1,1-Dichloroethane	0.015	U	0.015	0.015
cis-1,2-Dichloroethene	0.067		0.015	0.015
1,1,1-Trichloroethane	0.017		0.015	0.015
Benzene	0.050		0.015	0.015
1,2-Dichloroethane	0.030	U	0.030	0.030
Trichloroethene	0.17		0.015	0.015
Toluene	1.1		0.015	0.015
1,1,2-Trichloroethane	0.015	U	0.015	0.015
Tetrachloroethene	0.015	U	0.015	0.015
Ethylbenzene	0.083		0.015	0.015
o-Xylene	0.12		0.015	0.015
1,1,2,2-Tetrachloroethane	0.015	U	0.015	0.015
m-Xylene & p-Xylene	0.28		0.030	0.030

Analyte	Result (ug/m3)	Qualifier	MDL	RL
Vinyl chloride	0.077	U	0.077	0.077
1,1-Dichloroethene	0.059	U	0.059	0.059
trans-1,2-Dichloroethene	0.059	U	0.059	0.059
1,1-Dichloroethane	0.061	U	0.061	0.061
cis-1,2-Dichloroethene	0.26		0.059	0.059
1,1,1-Trichloroethane	0.093		0.082	0.082
Benzene	0.16		0.048	0.048
1,2-Dichloroethane	0.12	U	0.12	0.12
Trichloroethene	0.90		0.081	0.081
Toluene	4.2		0.057	0.057
1,1,2-Trichloroethane	0.082	U	0.082	0.082
Tetrachloroethene	0.10	U	0.10	0.10
Ethylbenzene	0.36		0.065	0.065
o-Xylene	0.54		0.065	0.065
1,1,2,2-Tetrachloroethane	0.10	U	0.10	0.10
m-Xylene & p-Xylene	1.2		0.13	0.13