



GTE Operations Support Incorporated
One Verizon Way (VC 33E039)
Basking Ridge, NJ 07920-1097
908-559-3691

August 28, 2019

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

Re: *June 2019 Indoor Air Sampling Report*

Dear Mr. Magee:

Results are attached for indoor air sampling conducted in June 2019 at the former Philips Display Components facility in Seneca Falls, New York. Volatile organic compounds, primarily trichloroethene, were reported in the indoor air.

Five sub-slab depressurization systems installed between 2006 and 2013 continue to operate. A sub-slab depressurization system in Building 8 and ventilation systems in Buildings 2 and 9 were activated during the first quarter of 2017. An expanded sub-slab depressurization system in Buildings 10 and 11 was activated on May 31, 2018, and was modified in March 2019 to include three new sub-slab extraction points in Building 9.

The third quarter indoor air monitoring event is tentatively planned for the week of September 23, 2019.

Please contact me if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Matthew T. Walsh", with a long horizontal flourish extending to the right.

Matthew T. Walsh
Manager – Corporate Environment, Health and Safety

Attachments

Attachment A – June 2019 Indoor Air Sampling Event Summary
Attachment B – Tables
Attachment C – Figures
Attachment D – Data Validation Report

ec:

Mr. Eamonn O'Neil (NYSDOH)

Mr. Nidal Azzam (USEPA)

Mr. Ernst Jabouin (USEPA)

Ms. Kelly Kline (Seneca County Industrial Development Agency)

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

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

Mr. Anthony Halling (Environmental Consultant)

Mr. Mark Flusche (Arcadis U.S., Inc.)

June 2019 Indoor Air Sampling Event Summary

Indoor air samples were collected in June 2019 at the former Philips Display Components facility in Seneca Falls, New York (Figure 1). Indoor air samples are collected quarterly to monitor sub-slab depressurization (SSD) and ventilation system effectiveness.

The following seven SSD and ventilation systems were installed to reduce volatile organic compound (VOC) concentrations (primarily trichloroethene [TCE]) in sub-slab vapor and indoor air:

1. Building 1 SSD system,
2. Building 1A sump/trench ventilation and SSD system,
3. Building 2 basement ventilation system,
4. Building 7 SSD system,
5. Building 8 SSD system,
6. Building 9 office crawl space ventilation system,
7. Building 9/10/11 Area SSD system.

Field measurements are collected using a digital manometer, vacuum gauges, and U-tube vacuum indicators to confirm that the SSD systems, crawl space ventilation system, basement ventilation system, and sump/trench ventilation system are operating as designed. The manometer is used to measure pressure at sub-slab vapor monitoring points near the SSD system extraction points. Vacuum levels at individual extraction points are measured using vacuum gauges mounted on the extraction point riser pipes. A U-tube vacuum indicator is used to measure vacuum in the Building 1A SSD system piping and the Building 2 basement ventilation system.

On June 26, 2019, 14 indoor air, 1 indoor air duplicate, 1 crawl space air, and 2 outdoor (ambient) air samples were collected. The sample locations are shown on Figure 2. Samples were analyzed by TestAmerica Laboratories, Inc., of Burlington, Vermont, using United States Environmental Protection Agency low-level Method TO-15. Air sample analytical results for 16 site-specific compounds are provided in Tables 1 through 8 (Attachment B) and selected TCE results are displayed graphically on Figures 3 through 9 (Attachment C).

Sampling, laboratory analyses, and data validation were conducted following 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 and vapor sample results are usable as reported (Attachment D).

Analytical Results

The June 2019 indoor air TCE concentrations ranged between 0.079 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 1.1 $\mu\text{g}/\text{m}^3$, which is less than the May 2018 concentration range (0.23 to 2.6 $\mu\text{g}/\text{m}^3$) and 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 are summarized below.

Sample ID	Sample Type and Location	June 2019 TCE Conc. ($\mu\text{g}/\text{m}^3$)	Previous Concentration Range During System Operation ($\mu\text{g}/\text{m}^3$) ¹	Table	Figure	Notes
IA-B1-01	Building 1 Indoor Air	0.87	0.12 to 3.6	1	3	The Building 1 SSD System was installed in October 2013. Three additional in-line fan SSD extraction points began operating on February 23, 2017. The systems sustain negative sub-slab pressures greater than 50 feet from the extraction points.
IA-B1A-01	Building 1A First Floor	0.73	<0.054 to 6.8	2	4	The Building 1A Sump and Trench Ventilation System was installed in December 2010 and an SSD extraction point was added in April 2011.
IA-B1A-BASE	Building 1A Basement Air	0.31	<0.054 to 67	2	4	
OA-B2-01	Ambient Air near Building 2	<0.054	0.053 to 2.8	8	NA	NA
IA-B7-01	Building 7 Warehouse Indoor Air	0.079	0.31 to 20	3	5	The Building 7 SSD System was installed in October 2006. Two SSD extraction points were replaced in January 2017, and three additional SSD extraction points were connected to the Building 7 SSD system on February 2, 2017. The system sustains negative sub-slab pressures greater than 45 feet from the extraction points.
IA-B7-02	Building 7 Office Indoor Air	0.43	0.28 to 18	3	5	
IA-B8-01	Building 8 Indoor Air	0.31	0.20 to 7.1	4	6	Two SSD extraction points began operating on February 23, 2017. The system sustains negative sub-slab pressures greater than 40 feet from the extraction points.
IA-B9-01	Building 9 Office Indoor Air	1.0	0.12 to 18	5	7	Three new SSD extraction points were installed in Building 9 and connected to the Building 10/11 SSD system in March 2019. The SSD system sustains negative sub-slab pressures greater than 30 feet from the extraction points.
IA-B9-02	Building 9 Warehouse Indoor Air	0.21	0.091 to 51	5	7	
IA-B9-CS	Building 9 Crawl Space Air	9.1	4.8 to 75	5	7	The original Building 9 Office Area crawl space ventilation system operated between November 2004 and June 2010. A new ventilation system was installed and activated on March 7, 2017.
IA-B10-01	Building 10 Indoor Air	0.33	<0.054 to 27	6	8	The Building 10 SSD system was installed in September 2010 and the system was expanded between November 2017 and September 2018. The system sustains negative sub-slab pressures greater than 100 feet from the extraction points.
IA-B10A-01	Building 10A Indoor Air	0.51	0.32 to 18	6	8	
IA-B11-01	Building 11 Indoor Air	0.48	0.21 to 59	7	9	The Building 11 SSD System was installed in November 2005 with two extraction points. A third extraction point was added in August 2007 and the system was further expanded between November 2018 and September 2018. The system sustains sub-slab negative pressures greater than 100 feet from the extraction points.
IA-B11-02	Building 11A Indoor Air	0.60	0.20 to 81	7	9	
OA-B11-01	Ambient Air Near Building 11	0.099	<0.054 to 3.4	8	NA	NA
IA-B13-01	Building 13 Indoor Air	0.78	0.16 to 41	7	NA	NA
IA-B13A-01	Building 13A Indoor Air	1.1	0.24 to 19	7		

NOTES:

NA = Not applicable

¹ Buildings 13 and 13A do not contain SSD Systems, so the entire historical range of concentrations is shown for these areas.

Conclusions

The analytical results and field measurements indicate the ventilation and SSD systems are effectively sustaining negative pressures. Operation of the ventilation and SSD systems maintains reduced indoor air VOC concentrations.

ATTACHMENT B

Tables



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

Sample ID	IA-B1-01															
Description	BUILDING 1 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	0.57	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
12/9/2016	0.20 J+	0.069 U	0.055 U	0.040 U	0.04 U	0.081 U	0.40	0.20	0.15	0.45	0.14	1.4	0.68	0.04 U	3.4	0.051 U
3/29/2017	0.079	0.069 U	0.055 U	0.040 ZU	0.04 U	0.086	0.32	0.04 U	0.21	0.85	0.26	0.60	0.38	0.04 U	0.49	0.051 U
6/28/2017	0.33	0.069 U	0.055 U	0.04 U	0.04 U	0.63	0.35	0.25	0.54	1.8	0.56	0.59	2.6	0.04 U	2.1	0.051 U
9/28/2017	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.35	0.46	0.16	0.29	0.65	0.21	2.1	1.2	0.04 U	1.5	0.051 U
12/14/2017	0.20	0.069 U	0.055 U	0.04 U	0.04 U	0.18	0.46	0.39	0.11	0.35	0.13	2.1	0.56	0.04 U	2.1	0.051 U
3/22/2018	0.24	0.069 U	0.055 U	0.04 U	0.04 U	0.24	0.45	0.26	0.18	0.21	0.068	0.63	1.1	0.04 U	1.5	0.051 U
5/14/2018	0.76	0.069 U	0.055 U	0.04 U	0.04 U	1.4	0.31	0.047	0.35	1.1	0.35	0.28	1.2	0.04 U	1.7	0.051 U
9/20/2018	0.19	0.069 U	0.055 U	0.04 U	0.04 U	0.17	0.33	0.10	0.33	1.1	0.39	1.8	1.3	0.04 U	1.3	0.051 U
12/6/2018	0.20	0.069 U	0.055 U	0.04 U	0.04 U	0.089	0.50	0.10	0.19	0.59	0.20	0.43	0.88	0.073	1.7	0.051 U
3/28/2019	0.081	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.40	0.04 U	0.043 U	0.087 U	0.043 U	0.12	0.26	0.04 U	0.35	0.051 U
6/26/2019	0.24	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.12	0.29	0.89	0.27	0.26	2.2	0.04 U	0.87	0.051 U

Sample ID	SVSS-B1-01															
Description	BUILDING 1 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	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
12/18/2013	73 U	92 U	73 U	54 U	53 U	54 U	43 U	140	58 U	150 U	58 U	91 U	50 U	53 U	8200	34 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
12/9/2016	40 U	50 U	40 U	29 U	29 U	29 U	23 U	120	32 U	79 U	32 U	49 U	27 U	29 U	6400	19 U
12/14/2017	23 U	29 U	23 U	17 U	17 U	17 U	14 U	67	18 U	46 U	18 U	29 U	16 U	17 U	2400	11 U
12/6/2018	14 U	17 U	14 U	10 U	9.9 U	10 U	8 U	52	11 U	27 U	11 U	31	9.4 U	9.9 U	1600	6.4 U

Notes:
 All values are shown in units of micrograms per cubic meter (µg/m3).
 U - The concentration is below the laboratory reporting limit
 J+ - Estimated and may be biased high
 NJ - Tentative in identification and estimated

Table 2
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

See Notes on Page 3.

Table 2
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 (cont.)															
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-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl Chloride
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
12/9/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.47	0.088	0.062	0.17	0.084	0.092	0.49	0.04 U	0.24	0.051 U
3/29/2017	0.055	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.39	0.091	0.17	0.67	0.17	0.58	0.38	0.040 U	0.54	0.051 U
6/28/2017	0.099	0.069 U	0.055 U	0.04 U	0.04 U	0.15	0.24	0.082	0.19	0.46	0.15	0.56	1.3	0.04 U	0.71	0.051 U
9/28/2017	0.078	0.069 U	0.055 U	0.04 U	0.04 U	0.27	0.22	0.15	0.043 U	0.087 U	0.043 U	0.58	0.26	0.04 U	0.81	0.051 U
12/14/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.44	0.095	0.076	0.20	0.084	0.068 U	0.45	0.04 U	0.085	0.051 U
3/22/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.44	0.22	0.043 U	0.091	0.043 U	0.068 U	0.30	0.04 U	0.25	0.051 U
5/14/2018	0.11	0.069 U	0.055 U	0.04 U	0.04 U	0.26	0.25	0.04 U	0.15	0.41	0.17	0.15	0.73	0.04 U	0.23	0.051 U
9/20/2018	0.082	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.076	0.20	0.56	0.20	0.65	0.98	0.04 U	0.58	0.051 U
12/6/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.18	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.048	0.04 U	0.054 U	0.051 U
3/28/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.52	0.04 U	0.075	0.24	0.11	0.084	0.43	0.04 U	0.085	0.051 U
6/26/2019	0.37	0.069 U	0.055 U	0.04 U	0.04 U	0.10	0.31	0.16	0.47	1.5	0.47	0.19	1.5	0.04 U	0.73	0.051 U

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-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	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

See Notes on Page 3.

Table 2
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 (cont.)															
Description	BUILDING 1A BASEMENT															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,1,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl Chloride
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	0.64 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	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.77	0.04 U	0.097	0.26	0.11	0.068 U	0.53	0.04 U	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
12/9/2016	0.055 U	0.069 U	0.055 U	0.040 U	0.040 U	0.081	0.31	0.04 U	0.081	0.22	0.081	0.068 U	1.1	0.04 U	0.070	0.051 U
3/29/2017	0.055 U	0.069 U	0.055 U	0.040 U	0.040 U	0.081 U	0.72	0.12	0.069	0.25	0.081	0.11	0.51	0.040 U	0.25	0.051 U
6/28/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.032 U	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.054 U	0.051 U
9/28/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.15	0.04 U	0.063	0.24	0.10	0.11	0.49	0.04 U	0.055	0.051 U
12/14/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.41	0.04 U	0.069	0.19	0.089	0.068 U	0.38	0.04 U	0.082	0.051 U
3/22/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.083	0.65	0.095	0.043 U	0.11	0.043 U	0.068 U	0.39	0.04 U	0.11	0.051 U
5/14/2018	0.097	0.069 U	0.055 U	0.04 U	0.04 U	0.17	0.27	0.04 U	0.12	0.32	0.13	0.13	0.75	0.04 U	0.16	0.051 U
9/20/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.04 U	0.11	0.36	0.13	0.16	0.48	0.04 U	0.14	0.051 U
12/6/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.30	0.04 U	0.049	0.14	0.047	0.068 U	0.32	0.04 U	0.054 U	0.051 U
3/28/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.44	0.04 U	0.043 U	0.13	0.051	0.068 U	0.29	0.04 U	0.054 U	0.051 U
6/26/2019	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.070	0.22	0.85	0.29	0.10	2.2	0.04 U	0.31	0.051 U

Notes:

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

U - The concentration is below the laboratory 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	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-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	0.42	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

See Notes on Page 4.

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

Sample ID	IA-B7-01 (cont.)															
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-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
9/9/2015	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
12/9/2016	0.23	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.62	0.31	0.32	0.84	0.28	0.14 U	3.0	0.079 U	7.7	0.10 U
3/29/2017	0.55	0.069 U	0.055 U	0.040 U	0.040 U	0.40	0.87	0.20	0.58	2	0.51	0.23	1.4	0.040 U	1.8	0.051 U
6/28/2017	0.14	0.069 U	0.055 U	0.04 U	0.04 U	0.083	0.82	0.095	0.55	2.0	0.60	0.068 U	3.1	0.04 U	1.4	0.051 U
9/28/2017	0.17	0.069 U	0.099	0.04 U	0.06 U	0.12	0.39	0.25	0.96	3.4	1.4	0.12	2.1	0.04 U	1.8	0.051 U
12/14/2017	0.32	0.14 U	0.11 U	0.081 U	0.079 U	0.31	0.49	0.34	0.087 U	0.17 U	0.087 U	0.14 U	0.23	0.079 U	7.9	0.1 U
1/25/2018	0.35	0.069 U	0.055 U	0.04 U	0.04 U	0.37 J+	0.49	0.17	0.20	0.61	0.18	0.078	0.69	0.04 U	4.6	0.051 U*
3/22/2018	0.71	0.069 U	0.055 U	0.04 U	0.04 U	0.73	0.62	0.42	1.5	1.7	0.49	0.45	4.0 D	0.04 U	4.7	0.051 U
5/14/2018	0.21	0.069 U	0.055 U	0.04 U	0.04 U	0.18	0.88	0.073	0.63	1.8	0.62	0.099	2.8	0.04 U	0.61	0.051 U
9/20/2018	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.24	0.37	0.082	0.27	0.63	0.21	0.068 U	1.4	0.04 U	1.6	0.051 U
12/6/2018	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.36	0.092	0.18	0.60	0.19	0.068 U	0.81	0.078	3.1	0.051 U
3/28/2019	0.077	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.59	0.04 U	0.13	0.38	0.13	0.068 U	1.1	0.04 U	0.31	0.051 U
06-26-2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.086	0.11	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.14	0.04 U	0.079	0.051 U

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

See Notes on Page 4.

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

Sample ID	SVSS-B7-01 (cont.)															
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
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
12/9/2016	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	14	0.51 U
12/14/2017	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
12/6/2018	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	3.3	0.75 U	0.79 U	13	0.51 U

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

See Notes on Page 4.

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

Sample ID	IA-B7-02 (cont.)															
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
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
12/9/2016	0.24	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	0.57	0.41	0.28	0.75	0.29	0.20 U	1.5	0.12 U	12	0.15 U
3/29/2017	0.22	0.069 U	0.055 U	0.040 U	0.040 U	0.18	0.54	0.17	0.16	0.46	0.12	0.12	1.0	0.040 U	1.6	0.051 U
6/28/2017	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.16	0.41	0.11	0.48	1.7	0.68	0.068 U	2.7	0.04 U	1.1	0.051 U
9/28/2017	0.12	0.069 U	0.059	0.04 U	0.04 U	0.081 U	0.27	0.18	0.52	1.9	0.76	0.12	0.87	0.04 U	2.0	0.051 U
12/14/2017	0.28	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.54	0.33	0.21	0.53	0.21	0.27 U	0.70	0.16 U	13	0.2 U
1/25/2018	0.29	0.069 U	0.055 U	0.04 U	0.04 U	0.31 J+	0.60	0.22	0.31	0.93	0.31	0.068 U	2.4	0.04 U	7.6	0.051 U*
3/22/2018	0.33	0.069 U	0.055 U	0.04 U	0.04 U	0.34	0.47	0.33	0.59	1.0	0.34	0.48	2.2	0.04 U	5.2 D	0.051 U
5/14/2018	0.090	0.069 U	0.055 U	0.04 U	0.04 U	0.15	0.57	0.060	0.47	1.4	0.57	0.089	2.5	0.04 U	1.1	0.051 U
9/20/2018	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	0.55	0.21	0.068 U	0.84	0.04 U	1.3	0.051 U
12/6/2018	0.083	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.41	0.083	0.043 U	0.087 U	0.043 U	0.068 U	0.42	0.069	3.6	0.051 U
3/28/2019	0.073	0.069 U	0.055 U	0.04 U	0.04 U	0.088	0.56	0.04 U	0.20	0.59	0.22	0.072	0.93	0.04 U	0.96	0.051 U
6/26/2019	0.068	0.069 U	0.055 U	0.04 U	0.04 U	0.19	0.53	0.052	0.84	2.7	1.1	0.076	5.0 D	0.04 U	0.43	0.051 U

Notes:

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

U - The concentration is below the laboratory reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 4
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	1,1,2,2-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	0.68	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
12/9/2016	0.3	0.14 U	0.11 U	0.081 U	0.079 U	0.17	0.56	0.33	0.36	1.1	0.31	0.18	3.9	0.079 U	7.1	0.1 U
3/29/2017	0.13	0.069 U	0.12	0.04 U	0.04 U	0.12	0.51	0.074	0.25	0.91	0.28	1.2	0.58	0.04 U	0.64	0.051 U
6/28/2017	0.24	0.069 U	0.055 U	0.04 U	0.04 U	0.18	0.56	0.11	0.69	2.5	0.89	0.13	2.9	0.04 U	0.88	0.051 U
9/28/2017	0.11	0.069 U	0.056 U	0.041 U	0.04 U	0.082 U	0.63	0.13	0.52	2.0	0.76	0.15	1.3	0.04 U	0.96	0.052 U
12/14/2017	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.16	0.55	0.11	0.35	1.2	0.39	0.074	2.8	0.04 U	1.9	0.051 U
3/22/2018	0.26	0.069 U	0.055 U	0.04 U	0.04 U	0.26	0.56	0.16	0.73	1.8	0.57	0.24	4.7 D	0.04 U	1.6	0.051 U
5/14/2018	0.31	0.069 U	0.055 U	0.04 U	0.04 U	0.42	0.57	0.049	0.85	3.1	1.1	0.29	2.9 D	0.04 U	0.47	0.051 U
9/20/2018	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.18	0.34	0.069	0.29	0.72	0.22	0.25	1.5	0.04 U	1.2	0.051 U
12/6/2018	0.17	0.069 U	0.055 U	0.04 U	0.04 U	0.088	0.57	0.093	0.27	0.85	0.28	0.082	1.3	0.11	2.1	0.051 U
3/28/2019	0.060	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.48	0.04 U	0.16	0.52	0.19	0.16	0.87	0.04 U	0.2	0.051 U
6/26/2019	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.096	0.27	0.07	0.33	1.1	0.5	0.16	1.2	0.04 U	0.31	0.051 U

Sample ID	SVSS-B8-01															
Description	BUILDING 8 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	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
12/14/2017	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	3.8	0.87 U	2.2 U	0.87 U	1.4 U	1.5	0.79 U	13	0.51 U
12/6/2018	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	4.1	1.1	0.79 U	3.5	0.51 U

Notes:

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

U - The concentration is below the laboratory reporting limit

J - Estimated

J+ - Estimated and may be biased high

Table 5
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

See Notes on Page 5.

Table 5
Building 9 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B9-01 (cont.)															
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
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
12/9/2016	0.14 U	0.17 U	0.14 U	0.10 U	0.099 U	0.20 U	0.61	0.22	0.63	2.0	0.17	0.17 U	2.8	0.099 U	7.5	0.13 U
3/29/2017	0.16	0.069 U	0.055 U	0.040 U	0.040 U	0.13	0.49	0.11	0.27	0.85	0.27	0.12	0.87	0.040 U	2.1	0.051 U
6/28/2017	0.059	0.069 U	0.055 U	0.04 U	0.04 U	0.11	0.36	0.062	0.62	2.5	0.98	0.12	2.8	0.04 U	1.7	0.051 U
9/28/2017	0.087	0.069 U	0.055 U	0.04 U	0.04 U	0.10	0.20	0.13	0.40	1.4	0.59	0.17	0.89	0.04 U	2.4	0.051 U
12/14/2017	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.37	0.25	0.20	0.73	0.35	0.27 U	0.51	0.16 U	13	0.2 U
1/25/2018	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.16 J+	0.45	0.18	0.18	0.54	0.19	0.068 U	0.49	0.04 U	6.9	0.051 U*
3/22/2018	0.23	0.069 U	0.055 U	0.04 U	0.04 U	0.25	0.36	0.35	0.46	0.88	0.29	0.18	1.3	0.04 U	8.9 D	0.051 U
5/14/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.094	0.32	0.04 U	0.15	0.39	0.14	0.076	0.80	0.04 U	1.1	0.051 U
9/20/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.17	0.24	0.055	0.20	0.66	0.28	0.071	0.88	0.04 U	3.7	0.051 U
12/6/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.091	0.37	0.045	0.17	0.57	0.22	0.068 U	0.60	0.04 U	2.5	0.051 U
3/28/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081	0.39	0.04 U	0.11	0.33	0.13	0.080	0.40	0.04 U	0.42	0.051 U
6/26/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.15	0.34	0.046	0.20	0.77	0.32	0.068 U	0.89	0.04 U	1.0	0.051 U

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

See Notes on Page 5.

Table 5
Building 9 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B9-CS (cont.)															
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	1,2-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl Chloride
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	0.37	0.56	1.9	0.55	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
12/9/2016	0.34 U	0.43 U	0.34 U	0.25 U	0.25 U	0.25 U	0.33	0.25 U	0.27 U	0.54 U	0.27 U	0.42 U	0.55	0.25 U	21	0.32 U
3/29/2017	0.082 U	0.10 U	0.082 U	0.061 U	0.059 U	0.12 U	0.32	0.059 U	0.10	0.25	0.098	0.10 U	0.32	0.059 U	5.2	0.077 U
6/28/2017	0.82 U	1 U	0.82 U	0.61 U	0.59 U	1.2 U	0.48 U	0.59 U	0.65 U	1.3 U	0.65 U	1 U	0.71	0.59 U	35	0.77 U
9/28/2017	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	1.6 U	0.64 U	0.94	0.87 U	1.7 U	0.87 U	1.4 U	0.75 U	0.79 U	60	1 U
12/14/2017	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	0.37	0.25	0.26 U	0.52 U	0.26 U	0.41 U	0.30	0.24 U	16	0.31 U
3/22/2018	0.058	0.069 U	0.055 U	0.04 U	0.04 U	0.11	0.32	0.13	0.077	0.16	0.059	0.13	0.30	0.04 U	7.9 D	0.051 U
5/14/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.32	0.12	0.14	0.42	0.17	0.15	0.83	0.04 U	9.4 D	0.051 U
9/20/2018	0.055	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.61	0.043 U	0.087 U	0.043 U	0.18	0.082	0.04 U	48 D	0.051 U
12/6/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.32	0.16	0.25	0.96	0.43	0.23	0.81	0.04 U	15	0.051 U
3/28/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.33	0.15	0.21	0.62	0.27	0.21	0.46	0.04 U	4.8	0.051 U
6/26/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.12	0.22	0.18	0.093	0.31	0.13	0.17	0.43	0.04 U	9.1 D	0.051 U

See Notes on Page 5.

Table 5
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-Dichloroethane	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	0.15	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

See Notes on Page 5.

Table 5
Building 9 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B9-02 (cont.)															
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
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
12/9/2016	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.47	0.38	0.25	0.73	0.22	0.27 U	1.1	0.16 U	9.4	0.20 U
3/29/2017	0.23	0.069 U	0.055 U	0.040 U	0.040 U	0.13	0.59	0.20	0.41	1.3	0.40	0.13	1.3	0.040 U	2.1	0.051 U
6/28/2017	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.11	0.76	2.3	0.83	0.075	1.5	0.04 U	0.68	0.051 U
9/28/2017	0.14	0.069 U	0.086	0.04 U	0.040	0.081 U	0.23	0.23	0.73	2.8	1.1	0.092	1.0	0.04 U	1.1	0.051 U
12/14/2017	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.46	0.73	0.43 U	0.87 U	0.43 U	0.68 U	0.44	0.4 U	31	0.51 U
1/25/2018	0.25	0.069 U	0.055 U	0.04 U	0.04 U	0.22 J+	0.56	0.33	0.30	0.92	0.31	0.072	0.83	0.04 U	11	0.051 U*
3/22/2018	0.33	0.069 U	0.055 U	0.04 U	0.04 U	0.32	0.41	0.54	0.68	1.3	0.42	0.082	1.9	0.04 U	13 D	0.051 U
5/14/2018	0.18	0.069 U	0.055 U	0.04 U	0.04 U	0.18	0.46	0.056	0.69	1.8	0.66	0.083	1.9	0.04 U	0.88	0.051 U
9/20/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.30	0.04 U	0.41	1.1	0.35	0.068 U	0.82	0.04 U	0.67	0.051 U
12/6/2018	0.19	0.069 U	0.055 U	0.04 U	0.061	0.098	0.51	0.22	0.23	0.65	0.22	0.068 U	0.66	0.11	8.8	0.051 U
3/28/2019	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.49	0.048	0.25	0.78	0.23	0.072	0.69	0.04 U	1.4	0.051 U
6/26/2019	0.063	0.069 U	0.055 U	0.04 U	0.04 U	0.089	0.32	0.050	0.36	1.0	0.41	0.068 U	0.79	0.04 U	0.21	0.051 U

Notes:

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

U - The concentration is below the laboratory reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

D - Result from diluted sample

Table 6
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 UJ	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	24	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 UJ	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

See Notes on Page 5.

Table 6
Building 10 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B10-01 (cont.)															
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-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl Chloride
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
12/9/2016	0.37 J+	0.14 U	0.11 U	0.081 U	0.099	0.16 U	0.30	0.72	0.087 U	0.17 U	0.087 U	0.14 U	0.17	0.079 U	7.5	0.10 U
3/29/2017	0.18 U	0.069 U	0.055 U	0.04	0.04 U	0.12	0.44	0.35	0.32	1.1	0.38	0.1	0.95	0.04 U	2.1	0.051 U
6/28/2017	0.26	0.069 U	0.055 U	0.04 U	0.072	0.081 U	0.18	0.22	0.10	0.16	0.051	0.068 U	0.87	0.04 U	0.91	0.051 U
9/28/2017	0.26	0.07 U	0.16	0.041 U	0.062	0.082	0.37	0.34	1.1	4.4	2.0	0.62	1.7	0.04 U	1.7	0.052 U
12/14/2017	0.43	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.53	0.72	0.22	0.69	0.29	0.27 U	0.67	0.16 U	13	0.2 U
1/25/2018	0.32	0.069 U	0.055 U	0.04 U	0.11	0.13 J+	0.44	0.74	0.48	1.6	0.48	0.068 U	0.49	0.04 U	7.9	0.051 U*
3/22/2018	0.25	0.069 U	0.055 U	0.04 U	0.048	0.17	0.27	0.94	0.043 U	0.087 U	0.043 U	0.068 U	0.22	0.04 U	4.5	0.051 U
5/14/2018	0.20	0.069 U	0.063	0.04 U	0.04 U	0.17	0.40	0.37	1.0	3.4	1.3	0.094	3.9	0.04 U	2.5	0.051 U
7/2/2018	0.13	0.069 U	0.076	0.04 U	0.04 U	0.22	0.63	0.040	1.7	6.4	2.8	0.091	2.7	0.04 U	0.75	0.051 U
8/2/2018	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.15	0.49	0.056	1.9	8.5	2.9	0.11	1.6	0.04 U	0.78	0.051 U
9/20/2018	0.44	0.069 U	0.055 U	0.04 U	0.16	0.083	0.38	0.15	0.73	2.6	1.0	0.075	1.4	0.04 U	1.8	0.051 U
12/6/2018	0.23	0.069 U	0.055 U	0.04 U	0.062	0.081 U	0.36	0.20	0.17	0.59	0.23	0.068 U	0.52	0.060	3.3	0.051 U*
3/28/2019	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.58	0.091	0.94	1.1	0.43	0.068	1.4	0.04 U	1.2	0.051 U
6/26/2019	0.059	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.046	0.62	2.5	1.1	0.068 U	1.5	0.04 U	0.33	0.051 U

Sample ID	SVSS-B10-01															
Description	BUILDING 10 SUB-SLAB VAPOR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	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
12/9/2016	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	65	0.51 U
12/14/2017	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	1.3	0.87 U	2.2 U	0.87 U	1.4 U	0.75 U	0.79 U	42	0.51 U
12/6/2018	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	7.1	0.51 U

See Notes on Page 5.

Table 6
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	0.079 U	6.1	0.1 U

See Notes on Page 5.

Table 6
Building 10 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B10A-01 (cont.)															
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
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
12/9/2016	0.36	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.41	0.68	0.17 U	0.35 U	0.17 U	0.27 U	7.0	0.16 U	5.4	0.20 U
3/29/2017	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.081	0.33	0.26	0.21	0.79	0.31	0.082	0.63	0.04 U	1.4	0.051 U
6/28/2017	0.43	0.14 U	0.12	0.081 U	0.12	0.16 U	0.30	0.24	0.83	3.5	1.6	0.15	3.8	0.079 U	1.4	0.1 U
9/28/2017	0.11	0.069 U	0.13	0.04 U	0.04 U	0.081 U	0.42	0.21	0.94	3.7	1.6	0.19	1.5	0.04 U	0.93	0.051 U
12/14/2017	0.40	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.38	0.83	0.19	0.71	0.26	0.46	0.54	0.16 U	12	0.2 U
3/22/2018	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.12	0.43	0.81	0.31	0.87	0.33	0.073	1.4	0.04 U	4.2	0.051 U
5/14/2018	0.14	0.069 U	0.055 U	0.04 U	0.04 U	0.099	0.21	0.22	0.082	0.15	0.055	0.068 U	0.46	0.04 U	1.2	0.051 U
7/2/2018	0.14	0.069 U	0.068	0.04 U	0.04 U	0.21	0.78	0.045	1.7	6.2	2.7	0.11	2.8	0.04 U	0.79	0.051 U
9/20/2018	0.49	0.069 U	0.055 U	0.04 U	0.16	0.081 U	0.34	0.14	0.72	2.6	1.1	0.071	1.2	0.04 U	1.6	0.051 U
12/6/2018	0.28	0.069 U	0.055 U	0.04 U	0.083	0.081 U	0.37	0.17	0.17	0.55	0.20	0.068 U	0.46	0.064	3.4	0.051 U*
3/28/2019	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.55	0.055	2.2	0.99	0.50	0.068 U	2.5	0.04 U	0.93	0.051 U
6/26/2019	0.081	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.063	1.0	4.3	1.9	0.095	2.1	0.04 U	0.51	0.051 U

Sample ID	SVSS-B10A-01															
Description	BUILDING 10A 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	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
12/9/2016	2.9	1.4 U	1.1 U	2.8	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	42	0.75 U	0.79 U	12	0.51 U
12/14/2017	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	18	0.75 U	0.79 U	7.6	0.51 U
12/6/2018	1.6	1.4 U	1.1 U	0.87	0.79 U	0.81 U	0.64 U	0.79 U	0.87 U	2.2 U	0.87 U	21	0.75 U	0.79 U	6.1	0.51 U

See Notes on Page 5.

Table 6
Building 10 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Notes:

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

U - The concentration is below the laboratory reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

Table 7
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(Dup)	0.6	0.25 U	0.2 U	0.15 U	0.15 U	0.3 U	3.2	2.3	1.3	4.8	1.7	0.57	6.4	0.15 U	15	0.19 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

See Notes on Page 8.

Table 7
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B11-01 (cont.)															
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
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	2.8	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
12/9/2016	0.40 J+	0.17 U	0.14 U	0.10 U	0.11	0.20 U	0.37	0.86	0.16	0.50	0.18	0.17 U	5.1	0.099 U	5.0	0.13 U
3/29/2017	0.21	0.069 U	0.055 U	0.04 U	0.04 U	0.095	0.48	0.63	0.36	1.3	0.55	0.15	2.6	0.04 U	3.1	0.051 U
6/28/2017	0.35	0.069 U	0.12	0.04 U	0.12	0.11	0.25	0.31	0.89	3.6	1.6	0.13	3.8	0.04 U	1.6	0.051 U
9/28/2017	0.45	0.14 U	0.26	0.081 U	0.14	0.16 U	0.28	0.33	1.3	5.4	2.4	0.32	2.1	0.079 U	1.7	0.1 U
12/14/2017	0.49	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.40	0.70	0.20	0.63	0.26	0.27 U	0.61	0.16 U	11	0.2 U
1/25/2018	0.43	0.069 U	0.055 U	0.04 U	0.15	0.11 J+	0.46	1.3	0.70	2.4	0.76	0.070	0.61	0.04 U	6.5	0.051 U*
3/22/2018	0.30	0.069 U	0.055 U	0.04 U	0.080	0.15	0.40	1.7	0.43	1.3	0.46	0.10	3.4	0.04 U	8.4 D	0.051 U
5/14/2018	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.13	0.35	0.32	0.92	3.5	1.5	0.093	5.3 D	0.04 U	2.2	0.051 U
7/2/2018	0.13	0.069 U	0.080	0.04 U	0.04 U	0.21	0.55	0.04 U	1.6	6.1	2.6	0.10	2.7	0.04 U	0.71	0.051 U
9/20/2018	0.62	0.069 U	0.055 U	0.04 U	0.19	0.081 U	0.33	0.18	0.80	3.1	1.2	0.081	1.3	0.04 U	1.8	0.051 U
12/6/2018	0.24	0.069 U	0.055 U	0.04 U	0.062	0.081 U	0.40	0.21	0.16	0.55	0.21	0.068 U	0.51	0.04 U	2.2	0.051 U
3/28/2019	0.098	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.42	0.050	0.38	0.74	0.28	0.068 U	0.68	0.04 U	0.80	0.051 U
6/26/2019	0.073	0.069 U	0.055 U	0.04 U	0.04 U	0.082	0.26	0.063	0.84	3.6	1.7	0.081	1.4	0.04 U	0.48	0.051 U

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 UJ	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

See Notes on Page 8.

Table 7
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B11-02 (cont.)															
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
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	1.2	0.18 U	1.3	0.11 U	9.3	0.14 U
3/28/2013	0.21	0.069 UJ	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 UJ	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 UJ	0.043 UJ	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
12/9/2016	0.44	0.14 U	0.11 U	0.081 U	0.14	0.16 U	0.30 J	0.94	0.16 J	0.46 J	0.18 J	0.14 U	0.50 J	0.079	5.5	0.10 U
3/29/2017	0.02	0.069 U	0.055 U	0.04 U	0.04 U	0.089	0.39	0.65	0.29	1.1	0.41	0.077	0.89	0.04 U	2.7	0.051 U
6/28/2017	0.27	0.069 U	0.093	0.04 U	0.085	0.097	0.22	0.27	0.88	3.6	1.6	0.12	2.6	0.04 U	1.4	0.051 U
9/28/2017	0.57	0.1 U	0.29	0.061 U	0.17	0.12 U	0.34	0.40	1.6	6.2	2.7	0.50	2.4	0.059 U	2.2	0.077 U
12/14/2017	0.52	0.21 U	0.16 U	0.12 U	0.21	0.24 U	0.47	0.77	0.20	0.64	0.24	0.2 U	0.60 J	0.12 U	12	0.15 U
3/22/2018	0.29	0.069 U	0.055 U	0.04 U	0.074	0.15	0.43	1.8	0.46	1.3	0.49	0.11	3.3 D	0.04 U	6.6 D	0.051 U
5/14/2018	0.12 J	0.069 U	0.055 U	0.04 U	0.04 U	0.098 J	0.29 J	0.27 J	0.85	3.3	1.4	0.21	14 DJ	0.04 U	2.0 J	0.051 U
7/2/2018	0.13	0.069 U	0.077	0.04 U	0.04 U	0.19	0.58	0.041	1.6	6.3	2.7	0.16	2.7	0.04 U	0.94	0.051 U
9/20/2018	0.52	0.069 U	0.055 U	0.04 U	0.19	0.081 U	0.32	0.18	0.88	3.3	1.3	0.091	1.1	0.04 U	1.7	0.051 U
12/6/2018	0.23 J	0.069 U	0.055 U	0.04 U	0.067	0.081 U	0.36	0.23	0.18	0.69	0.30	0.068 U	0.60	0.040	2.2 J	0.051 U*
3/28/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28 J	0.04 U	0.094 J	0.22 J	0.089 J	0.068 U	0.27 J	0.04 U	0.20 J	0.051 U
6/26/2019	0.089	0.069 U	0.055 U	0.04 U	0.04 U	0.097	0.35	0.069	1.1	5.0	2.1	0.12	3.4 J	0.04 U	0.60	0.051 U

See Notes on Page 8.

Table 7
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-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	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
12/9/2016	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	1.7	0.87 U	2.2 U	1.9	1.7	2.0	0.79 U	18	0.51 U
12/14/2017	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	0.87	0.87 U	2.2 U	0.87 U	2.3	0.75 U	0.79 U	19	0.51 U
12/6/2018	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	0.81 U	0.64 U	1.8	0.87 U	2.2 U	0.87 U	3.9	0.75 U	0.79 U	29	0.51 U

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-Dichloroethane	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	0.55	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

See Notes on Page 8.

Table 7
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B13-01 (cont.)															
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
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
12/9/2016	0.55	0.069 U	0.055 U	0.050	0.34	0.050	0.29	0.33	0.15	0.51	0.24	0.068 U	0.83	0.040 U	2.5	0.051 U
3/29/2017	0.31	0.069 U	0.055 U	0.040 U	0.19	0.17	0.35	0.18	0.39	1.6	0.67	0.068 U	1.0	0.040 U	1.2	0.051 U
6/28/2017	0.58	0.069 U	0.34	0.04 U	0.25	0.081 U	0.29	0.04 U	1.6	5.9	2.9	0.13	3.6	0.04 U	1.3	0.051 U
9/28/2017	0.33	0.069 U	0.41	0.04 U	0.26	0.081 U	0.28	0.068	1.4	4.9	2.3	0.11	2.1	0.04 U	1.3	0.051 U
12/14/2017	0.45	0.069 U	0.055 U	0.04 U	0.18	0.081 U	0.25	0.11	0.043 U	0.087 U	0.043 U	0.068 U	0.12	0.04 U	1.6	0.051 U
3/22/2018	0.43	0.069 U	0.082	0.043	0.18	0.088	0.35	0.29	0.047	0.092	0.043 U	0.068 U	1.1	0.04 U	1.6	0.051 U
5/14/2018	2.2 U	2.8 U	2.2 U	1.6 U	1.6 U	3.3 U	1.3 U	1.6 U	3.3	13	4.9	2.7 U	440 D	1.6 U	2.2 U	2.1 U
9/20/2018	1.0	0.069 U	0.096	0.054	0.49	0.081 U	0.43	0.14	0.97	3.5	1.8	0.080	2.2	0.04 U	2.0	0.051 U
12/6/2018	0.59	0.069 U	0.055 U	0.046	0.17	0.084	0.41	0.11	0.16	0.45	0.18	0.068 U	0.65	0.04 U	1.2	0.051 U
3/28/2019	0.29	0.069 U	0.055 U	0.04 U	0.084	0.095	0.48	0.10	0.45	1.1	0.47	0.068 U	1.0	0.04 U	1.0	0.051 U
6/26/2019	0.12	0.069 U	0.055 U	0.04 U	0.046	0.081 U	0.33	0.062	0.80	3.1	1.4	0.068 U	2.1	0.04 U	0.8	0.051 U

See Notes on Page 8.

Table 7
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
12/9/2016	1.2	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	1.4	0.75 U	0.79 U	2.5	0.51 U
12/14/2017	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
12/6/2018	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	1.4 U	0.75 U	0.79 U	1.2	0.51 U

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 U	0.04 U	15	0.049 U
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

See Notes on Page 8.

Table 7
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample ID	IA-B13A-01 (cont.)															
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
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
12/9/2016	0.77	0.069 U	0.055 U	0.050	0.040 U	0.081 U	0.40	0.47	0.30	1.0	0.47	0.068 U	1.1	0.040 U	3.5	0.051 U
3/29/2017	0.25	0.069 U	0.055 U	0.040 U	0.11	0.081 U	0.26	0.16	0.37	1.5	0.66	0.068 U	0.69	0.040 U	0.96	0.051 U
6/28/2017	0.37	0.14 U	1.0	0.081 U	0.18	0.16 U	0.33	0.079 U	1.8	5.7	3.1	0.14 U	2.6	0.079 U	0.86	0.1 U
9/28/2017	0.45	0.21 U	3.5	0.12 U	0.27	0.24 U	0.49	0.12 U	4.9	11	5.8	0.32	2.9	0.12 U	1.4	0.15 U
12/14/2017	0.52	0.069 U	0.27	0.04 U	0.20	0.081 U	0.48	0.18	0.34	0.84	0.34	0.20	0.63	0.04 U	3.5	0.051 U
3/22/2018	0.42	0.069 U	0.16	0.04 U	0.15	0.091	0.37	0.27	0.40	1.4	0.62	0.13	1.5	0.04 U	1.7	0.051 U
5/14/2018	2.2 U	2.7 U	2.2 U	1.6 U	1.6 U	3.2 U	1.3 U	1.6 U	4.0	13	5.8	2.7 U	320 D	1.6 U	2.1 U	2 U
9/20/2018	0.77	0.069 U	0.18	0.04 U	0.38	0.081 U	0.56	0.090	0.24	0.51	0.23	0.068 U	1.4	0.04 U	1.5	0.051 U
12/6/2018	0.67	0.069 U	0.055 U	0.046	0.17	0.095	0.43	0.12	0.19	0.53	0.22	0.068 U	0.73	0.04 U	1.3	0.051 U
3/28/2019	0.33	0.069 U	0.055 U	0.04 U	0.088	0.14	0.54	0.12	0.64	1.6	0.67	0.068 U	1.4	0.04 U	1.1	0.051 U
6/26/2019	0.18	0.069 U	0.055 U	0.04 U	0.050	0.080	0.50	0.066	1.2	4.4	1.9	0.081	3.0	0.04 U	1.1	0.051 U

See Notes on Page 8.

Table 7
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 J	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
12/9/2016	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	2.0	0.79 U	1.1 U	0.51 U
12/14/2017	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	1.9	0.51 U
12/6/2018	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 (µg/m3).

U - The concentration is below the laboratory reporting limit

J - Estimated

J+ - Estimated and may be biased high

NJ - Tentative in identification and estimated

NS - Not Sampled

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	0.08 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

See Notes on Page 3.

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

Sample ID	OA-B2-01 (cont.)															
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
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
12/9/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.21	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.30	0.040 U	0.054 U	0.051 U
3/29/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.088	0.040 U	0.054 U	0.051 U
6/28/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.04 U	0.15	0.44	0.16	0.068 U	0.78	0.04 U	0.054 U	0.051
9/28/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.15	0.04 U	0.095	0.29	0.11	0.068 U	0.40	0.04 U	0.085	0.051 U
12/14/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.40	0.04 U	0.073	0.21	0.092	0.068 U	0.39	0.04 U	0.054 U	0.051 U
3/22/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.24	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.12	0.04 U	0.054 U	0.051 U
5/14/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.04 U	0.058	0.14	0.063	0.068 U	0.32	0.04 U	0.054 U	0.051 U
9/20/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.04 U	0.072	0.21	0.077	0.073	0.32	0.04 U	0.054 U	0.051 U
12/6/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.25	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.24	0.04 U	0.054 U	0.051 U
3/28/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.33	0.04 U	0.051	0.14	0.054	0.068 U	0.30	0.04 U	0.054 U	0.051 U
6/26/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.04 U	0.060	0.17	0.063	0.068 U	0.54	0.04 U	0.054 U	0.051 U

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	0.088	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

See Notes on Page 3.

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

Sample ID	OA-B11-01 (cont.)															
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
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
12/9/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.21	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.30	0.04 U	0.095	0.051 U
3/29/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.04 U	0.043 U	0.090	0.043 U	0.068 U	0.12	0.04 U	0.054 U	0.051 U
6/28/2017	0.055	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.11	0.080	0.24	0.097	0.086	0.34	0.04 U	2.3	0.051 U
9/28/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.11	0.04 U	0.043 U	0.11	0.043 U	0.068 U	0.16	0.04 U	0.069	0.051 U
12/14/2017	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.33	0.04 U	0.053	0.14	0.065	0.068 U	0.24	0.04 U	0.12	0.051 U
3/22/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	0.045	0.050	0.14	0.062	0.10	0.65	0.04 U	0.27	0.051 U
5/14/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.17	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.24	0.04 U	0.054 U	0.051 U
7/2/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.46	0.04 U	0.69	2.7	1.4	0.38	4.3	0.04 U	0.27	0.051 U
9/20/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.18	0.04 U	0.072	0.25	0.097	0.068 U	0.35	0.04 U	0.059	0.051 U
12/6/2018	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.04 U	0.043 U	0.087 U	0.046	0.068 U	0.21	0.04 U	0.054 U	0.051 U
3/28/2019	0.067	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.40	0.04 U	0.26	0.60	0.23	0.068	0.54	0.04 U	0.54	0.051 U
6/26/2019	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.19	0.04 U	0.076	0.26	0.11	0.068 U	0.62	0.04 U	0.099	0.051 U

Notes:

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

U - The concentration is below the laboratory reporting limit

J - Estimated

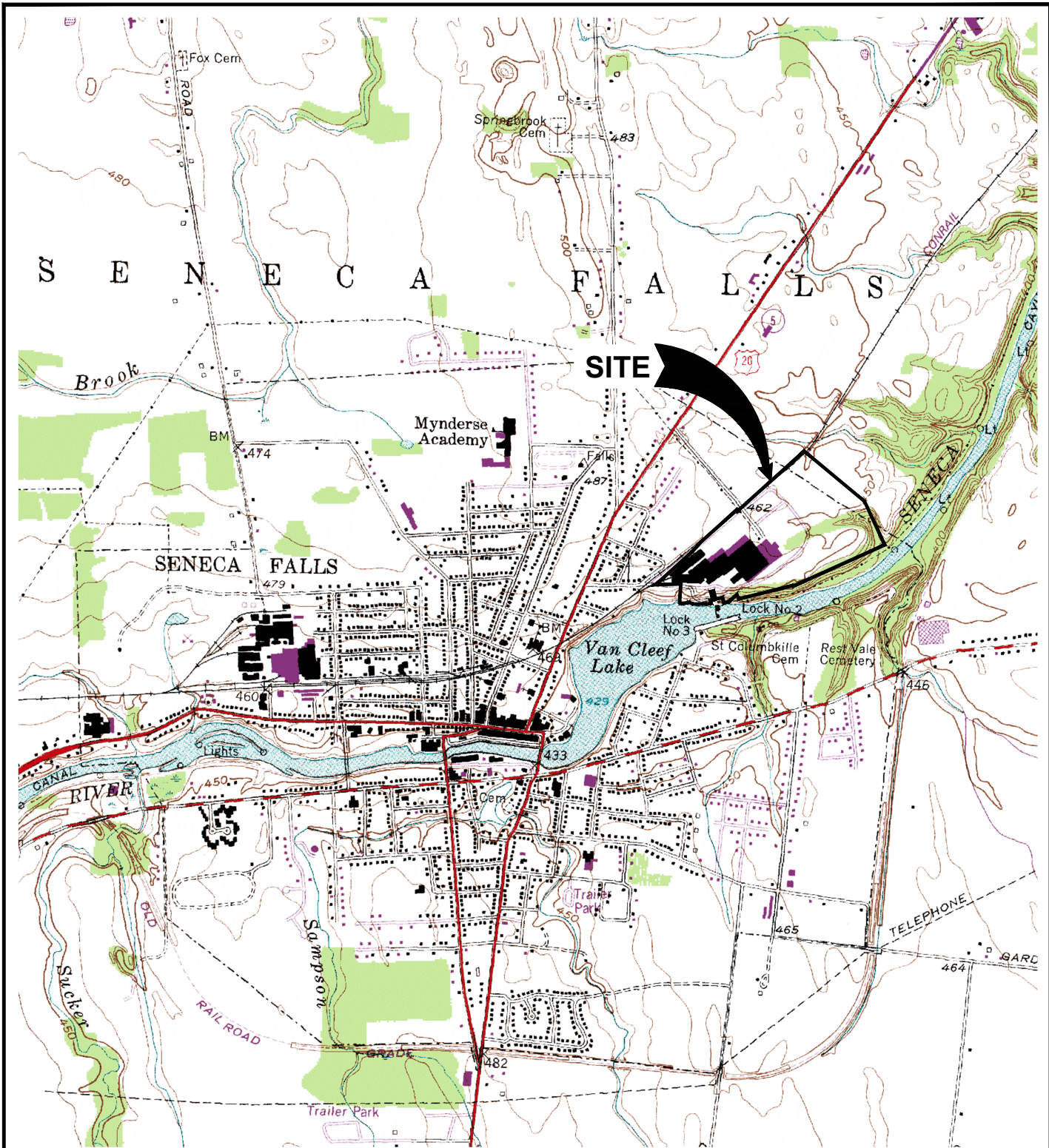
NJ - Tentative in identification and estimated

ATTACHMENT C

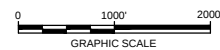
Figures



CITY:SYRACUSE,NY DIV:GROUP/EN/CAD DB: LD: P/C: PM/C DAVERN TM:(OH) L/R:(OH)ON+OFF-REF+
 C:\EN/CAD/STRACUSE/ACT/04563003/000100028/DWG/REPORT/04563003/01.dwg LAYOUT: 1 SAVED: 5/30/2017 12:23 PM ACADVER: 19.1S (LMS TECH) PAGES: 1 PLOT: 5/30/2017 2:28 PM BY: STEINBERGER, GEORGE



REFERENCE: BASE MAP USGS 7.5 MINUTE QUADRANGLE,
 SENECA FALLS, NY., 1953, PHOTOREVISED 1978



FORMER PHILIPS DISPLAY COMPONENTS FACILITY
 SENECA FALLS, NEW YORK

SITE LOCATION

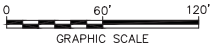
FIGURE
2

Figure 3: Building 1 Area TCE Concentrations

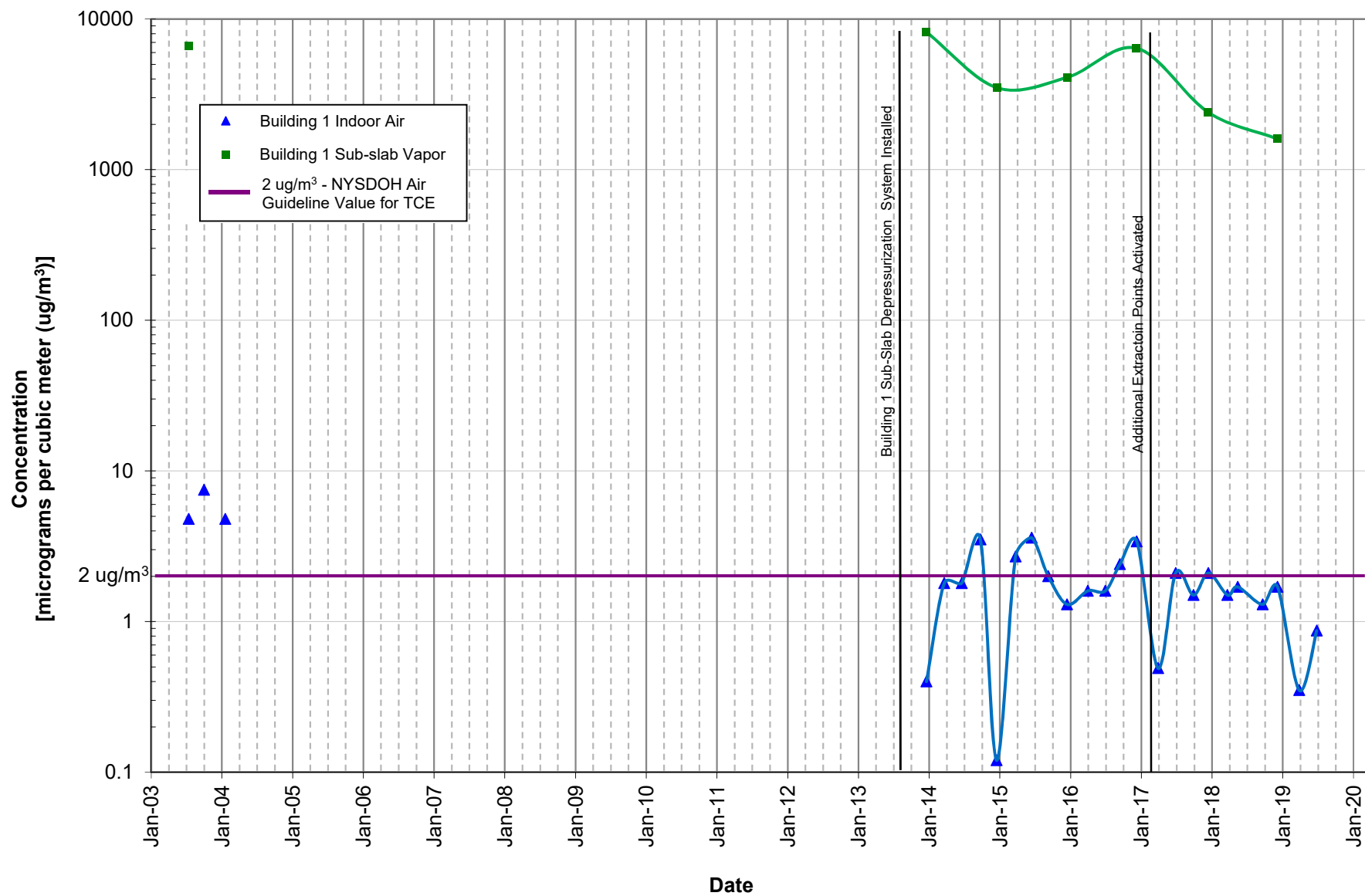


Figure 4: Building 1A Area TCE Concentrations

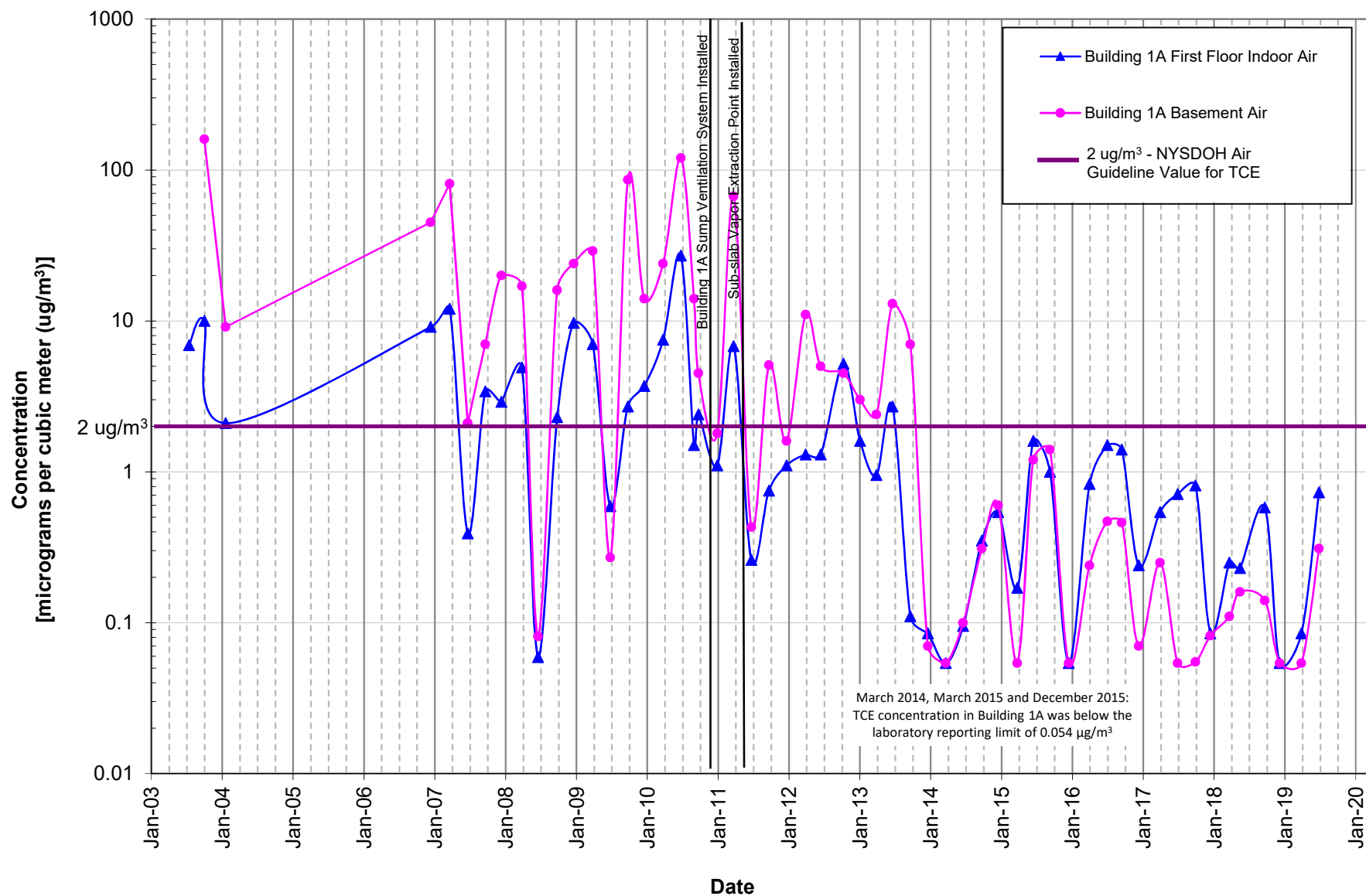


Figure 5: Building 7 Area TCE Concentrations

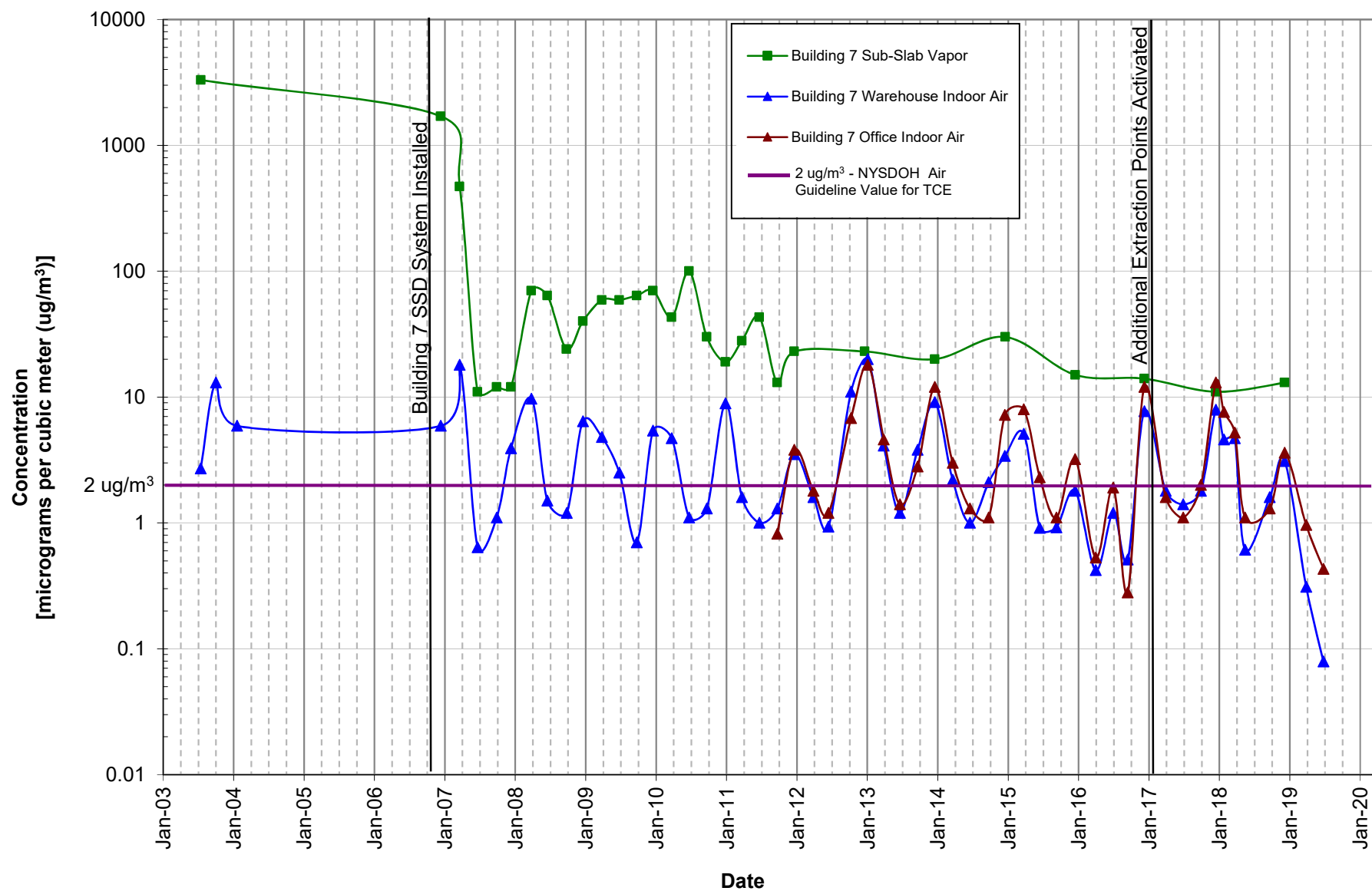


Figure 6: Building 8 Area TCE Concentrations

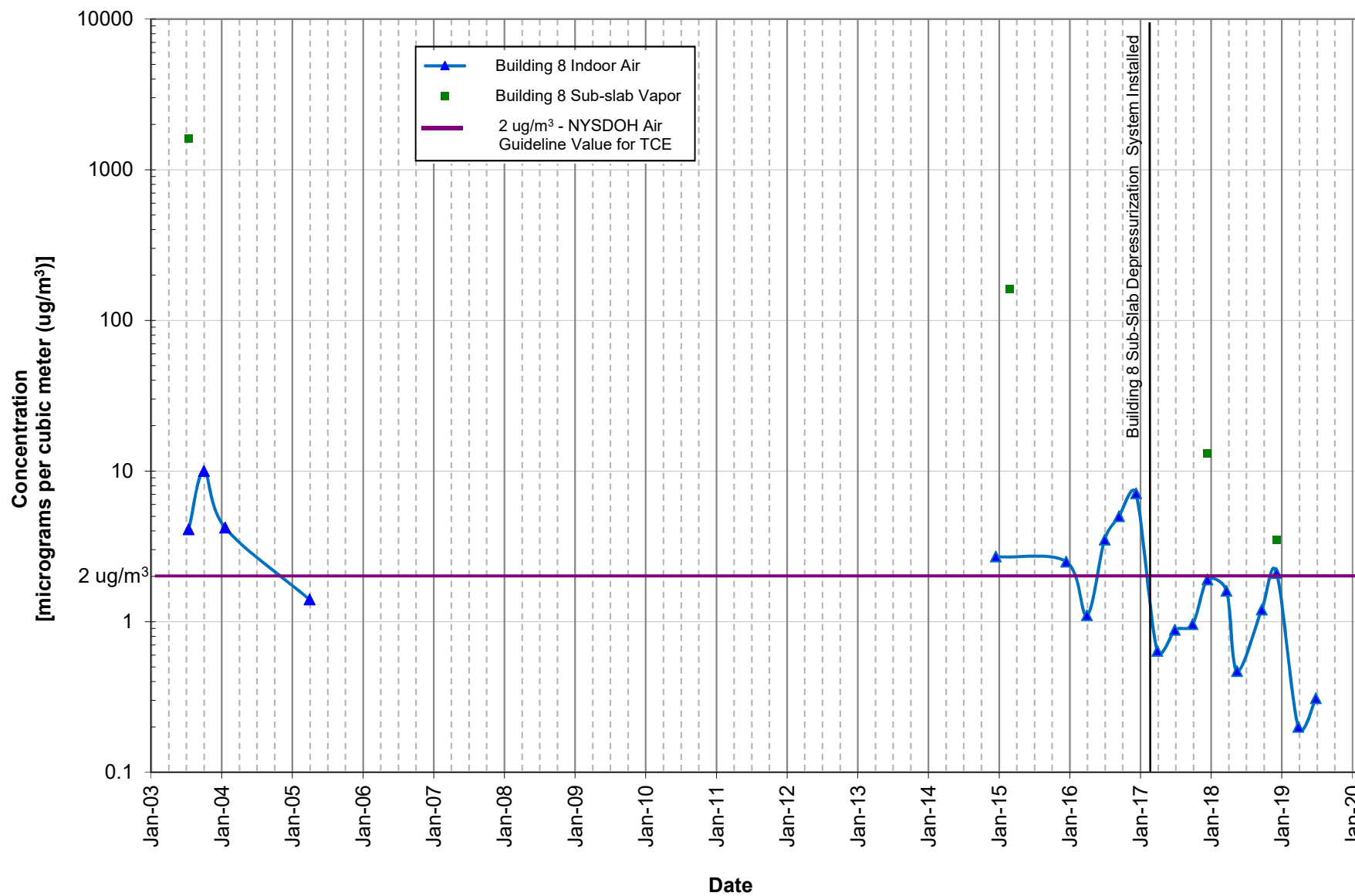


Figure 7: Building 9 Area TCE Concentrations

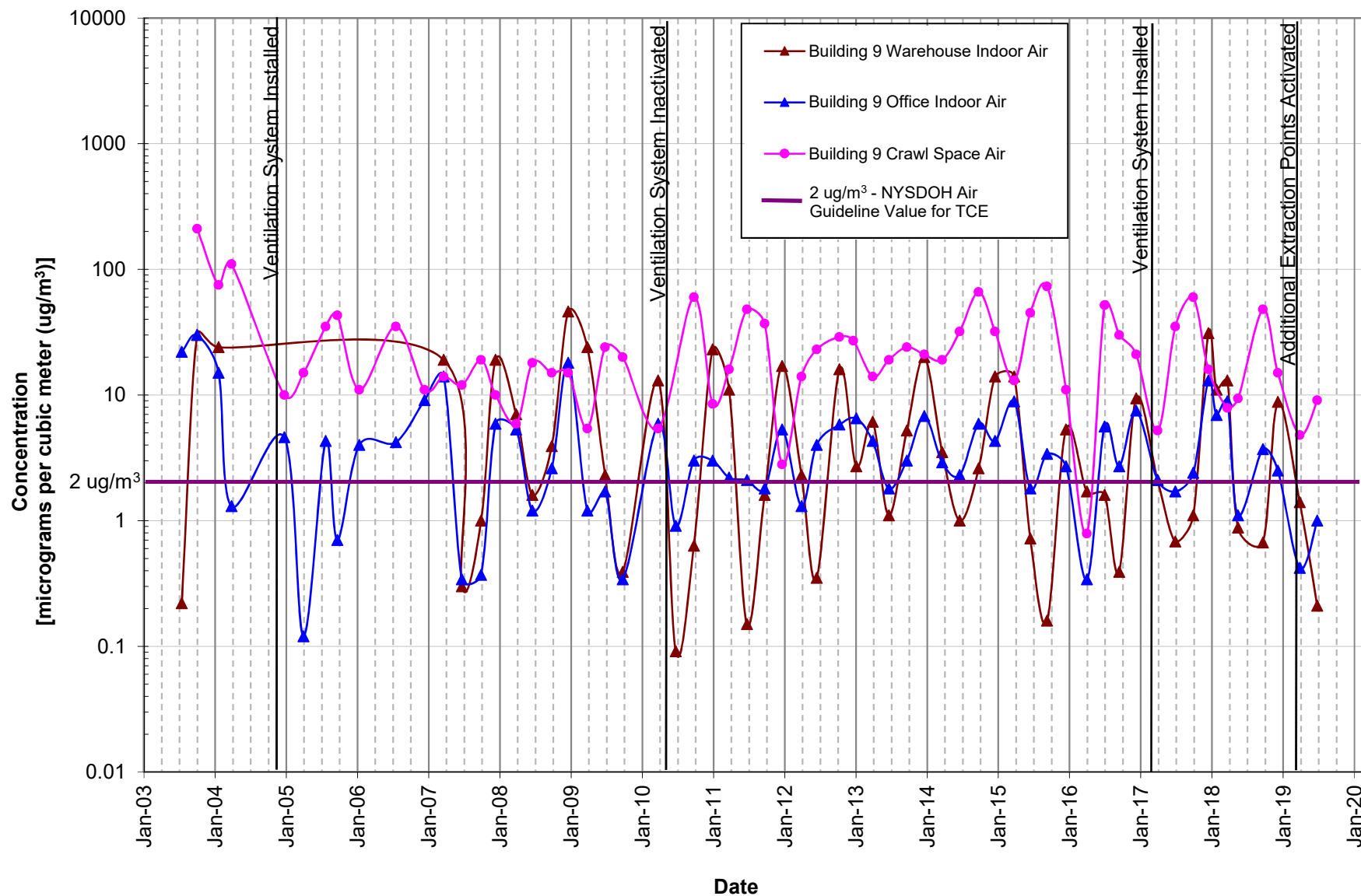


Figure 8: Building 10 Area TCE Concentrations

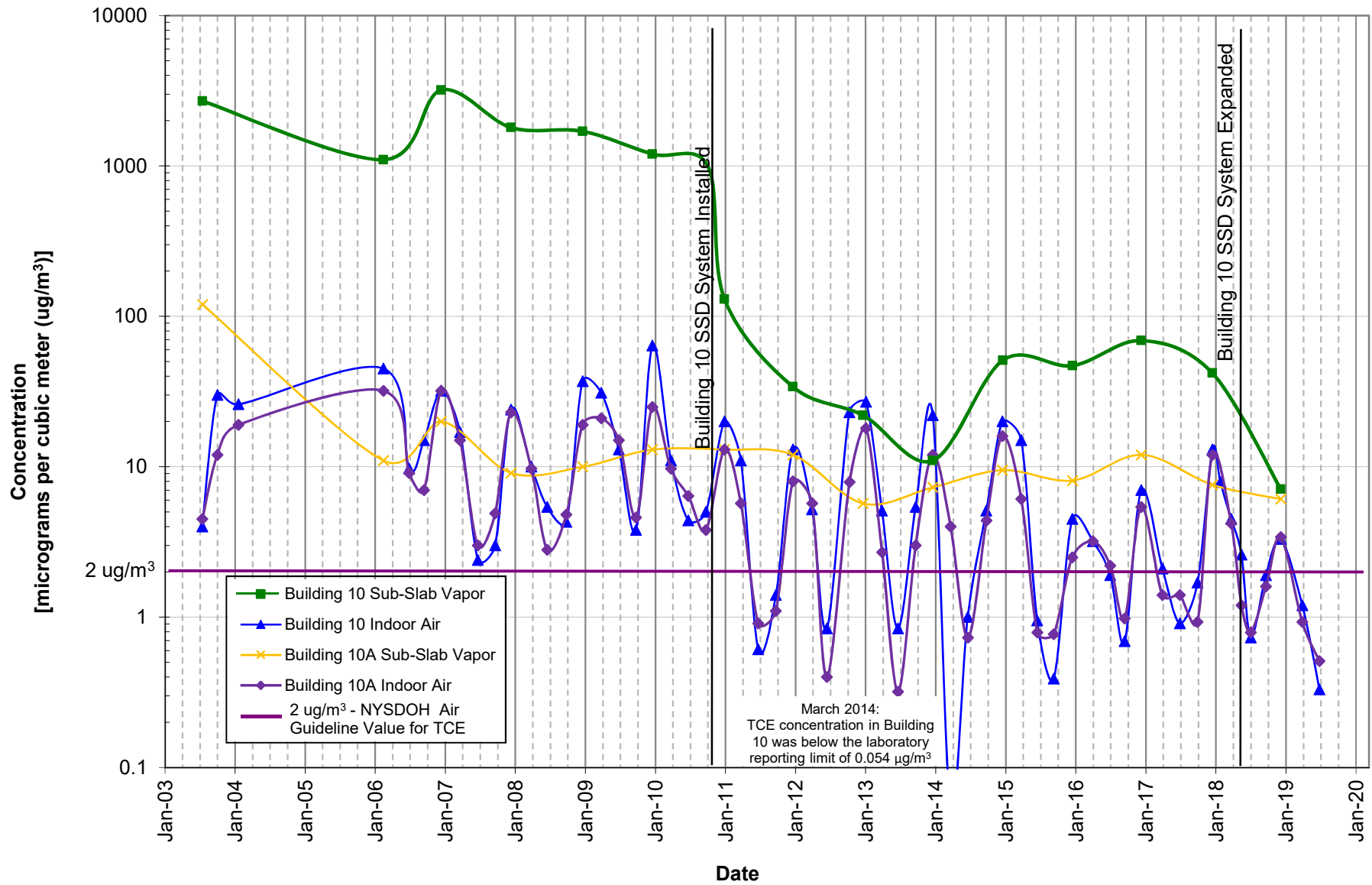
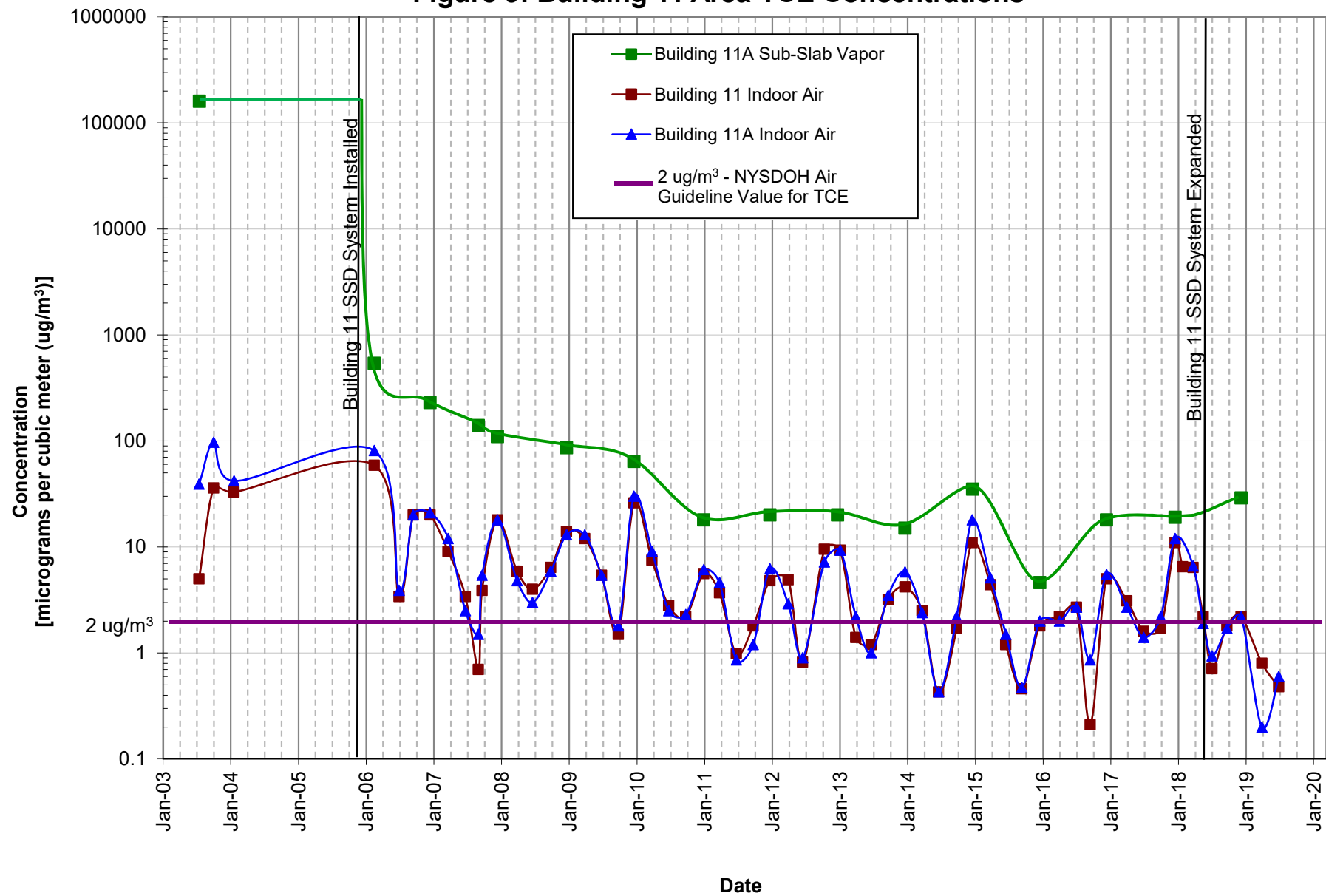


Figure 9: Building 11 Area TCE Concentrations



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

July 20, 2019

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 and Outdoor Air Samples
Eurofins TestAmerica-VT SDG No. 200-49383-1

Dear Mr. Flusche:

Review has been completed for the data package generated by Eurofins TestAmerica Laboratories that pertains to air samples collected 06/26/19 at the Former Philips Display Components Facility, Seneca Falls, NY site. Seventeen 6-L summa canisters and a field duplicates 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 either as reported or with minor qualification as estimated in value. Accuracy, precision, data completeness, representativeness, comparability, and sensitivity are acceptable.

Validation qualifier definitions, 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 with validation qualifiers applied in red.

Volatile Analyses by EPA TO-15

The blind field duplicate evaluation of IA-B11-02 show an outlying correlation for toluene (84%RPD). The results of that compounds in the parent sample and its field duplicate have been qualified as estimated in value.

Holding times and instrument tunes meet requirements. Method and canister blanks show no contamination. The clean canister certifications were reviewed during validation. LCS recoveries are compliant. Canister pressures at receipt are within acceptable limits.

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

Att: Validation Qualifier Definitions
Sample Identifications
Laboratory Case Narrative
Qualified Sample Results Forms

VALIDATION DATA QUALIFIER DEFINITIONS

U	The analyte was analyzed for, but was not detected above the level of the associated reported quantitation limit.
J	The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample.
J-	The analyte was positively identified; the associated numerical value is an estimated quantity that may be biased low.
J+	The analyte was positively identified; the associated numerical value is an estimated quantity that may be biased high.
UJ	The analyte was analyzed for, but was not detected. The associated reported quantitation limit is approximate and may be inaccurate or imprecise.
NJ	The detection is tentative in identification and estimated in value. Although there is presumptive evidence of the analyte, the result should be used with caution as a potential false positive and/or elevated quantitative value.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control limits. The analyte may or may not be present.
EMPC	The results do not meet all criteria for a confirmed identification. The quantitative value represents the Estimated Maximum Possible Concentration of the analyte in the sample.

Client and Laboratory Sample IDs

Sample Summary

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
200-49383-1	IA-B10-01	Air	06/26/19 16:58	06/27/19 10:30	Air Canister (6-Liter) #3661
200-49383-2	IA-B10A-01	Air	06/26/19 15:16	06/27/19 10:30	Air Canister (6-Liter) #3253
200-49383-3	IA-B11-01	Air	06/26/19 15:22	06/27/19 10:30	Air Canister (6-Liter) #3319
200-49383-4	IA-B11-02	Air	06/26/19 15:45	06/27/19 10:30	Air Canister (6-Liter) #4261
200-49383-5	IA-B13-01	Air	06/26/19 15:36	06/27/19 10:30	Air Canister (6-Liter) #2543
200-49383-6	IA-B13A-01	Air	06/26/19 15:56	06/27/19 10:30	Air Canister (6-Liter) #4271
200-49383-7	IA-B1A-01	Air	06/26/19 15:07	06/27/19 10:30	Air Canister (6-Liter) #3706
200-49383-8	IA-B1A-BASE	Air	06/26/19 15:10	06/27/19 10:30	Air Canister (6-Liter) #2733
200-49383-9	IA-B9-01	Air	06/26/19 14:43	06/27/19 10:30	Air Canister (6-Liter) #2679
200-49383-10	IA-B9-02	Air	06/26/19 15:00	06/27/19 10:30	Air Canister (6-Liter) #2602
200-49383-11	IA-B9-CS	Air	06/26/19 14:59	06/27/19 10:30	Air Canister (6-Liter) #3507
200-49383-12	IA-B7-01	Air	06/26/19 14:45	06/27/19 10:30	Air Canister (6-Liter) #2959
200-49383-13	IA-B7-02	Air	06/26/19 14:42	06/27/19 10:30	Air Canister (6-Liter) #2534
200-49383-14	IA-B8-01	Air	06/26/19 15:04	06/27/19 10:30	Air Canister (6-Liter) #3527
200-49383-15	OA-B2-01	Air	06/26/19 15:09	06/27/19 10:30	Air Canister (6-Liter) #3712
200-49383-16	OA-B11-01	Air	06/26/19 15:24	06/27/19 10:30	Air Canister (6-Liter) #2693
200-49383-17	IA-B1-01	Air	06/26/19 15:06	06/27/19 10:30	Air Canister (6-Liter) #3255
200-49383-18	IA-DUPE	Air	06/26/19 00:00	06/27/19 10:30	Air Canister (6-Liter) #3833

Laboratory Case Narratives

CASE NARRATIVE

Client: ARCADIS U.S. Inc

Project: Seneca Falls

Report Number: 200-49383-1

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 06/27/2019; 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-B13-01, IA-B13A-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 06/27/2019 and 06/28/2019.

Samples IA-B9-CS[10X] and IA-B7-02[2.5X] 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.

Qualified Validated Sample Results Forms

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B10-01

Lab Sample ID: 200-49383-1

Date Collected: 06/26/19 16:58

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 15:29	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 15:29	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 15:29	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 15:29	1
cis-1,2-Dichloroethene	0.012		0.010	0.010	ppb v/v			06/27/19 15:29	1
1,1,1-Trichloroethane	0.011		0.010	0.010	ppb v/v			06/27/19 15:29	1
Benzene	0.088		0.010	0.010	ppb v/v			06/27/19 15:29	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			06/27/19 15:29	1
Trichloroethene	0.062		0.010	0.010	ppb v/v			06/27/19 15:29	1
Toluene	0.39		0.010	0.010	ppb v/v			06/27/19 15:29	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 15:29	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 15:29	1
Ethylbenzene	0.14		0.010	0.010	ppb v/v			06/27/19 15:29	1
o-Xylene	0.26		0.010	0.010	ppb v/v			06/27/19 15:29	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 15:29	1
m-Xylene & p-Xylene	0.59		0.020	0.020	ppb v/v			06/27/19 15:29	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 15:29	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 15:29	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 15:29	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 15:29	1
cis-1,2-Dichloroethene	0.046		0.040	0.040	ug/m3			06/27/19 15:29	1
1,1,1-Trichloroethane	0.059		0.055	0.055	ug/m3			06/27/19 15:29	1
Benzene	0.28		0.032	0.032	ug/m3			06/27/19 15:29	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			06/27/19 15:29	1
Trichloroethene	0.33		0.054	0.054	ug/m3			06/27/19 15:29	1
Toluene	1.5		0.038	0.038	ug/m3			06/27/19 15:29	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 15:29	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			06/27/19 15:29	1
Ethylbenzene	0.62		0.043	0.043	ug/m3			06/27/19 15:29	1
o-Xylene	1.1		0.043	0.043	ug/m3			06/27/19 15:29	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 15:29	1
m-Xylene & p-Xylene	2.5		0.087	0.087	ug/m3			06/27/19 15:29	1

Client Sample ID: IA-B10A-01

Lab Sample ID: 200-49383-2

Date Collected: 06/26/19 15:16

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 16:25	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 16:25	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 16:25	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 16:25	1
cis-1,2-Dichloroethene	0.016		0.010	0.010	ppb v/v			06/27/19 16:25	1
1,1,1-Trichloroethane	0.015		0.010	0.010	ppb v/v			06/27/19 16:25	1
Benzene	0.089		0.010	0.010	ppb v/v			06/27/19 16:25	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			06/27/19 16:25	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B10A-01

Lab Sample ID: 200-49383-2

Date Collected: 06/26/19 15:16

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.095		0.010	0.010	ppb v/v			06/27/19 16:25	1
Toluene	0.55		0.010	0.010	ppb v/v			06/27/19 16:25	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 16:25	1
Tetrachloroethene	0.014		0.010	0.010	ppb v/v			06/27/19 16:25	1
Ethylbenzene	0.24		0.010	0.010	ppb v/v			06/27/19 16:25	1
o-Xylene	0.43		0.010	0.010	ppb v/v			06/27/19 16:25	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 16:25	1
m-Xylene & p-Xylene	1.0		0.020	0.020	ppb v/v			06/27/19 16:25	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 16:25	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 16:25	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 16:25	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 16:25	1
cis-1,2-Dichloroethene	0.063		0.040	0.040	ug/m3			06/27/19 16:25	1
1,1,1-Trichloroethane	0.081		0.055	0.055	ug/m3			06/27/19 16:25	1
Benzene	0.28		0.032	0.032	ug/m3			06/27/19 16:25	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			06/27/19 16:25	1
Trichloroethene	0.51		0.054	0.054	ug/m3			06/27/19 16:25	1
Toluene	2.1		0.038	0.038	ug/m3			06/27/19 16:25	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 16:25	1
Tetrachloroethene	0.095		0.068	0.068	ug/m3			06/27/19 16:25	1
Ethylbenzene	1.0		0.043	0.043	ug/m3			06/27/19 16:25	1
o-Xylene	1.9		0.043	0.043	ug/m3			06/27/19 16:25	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 16:25	1
m-Xylene & p-Xylene	4.3		0.087	0.087	ug/m3			06/27/19 16:25	1

Client Sample ID: IA-B11-01

Lab Sample ID: 200-49383-3

Date Collected: 06/26/19 15:22

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 17:22	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 17:22	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 17:22	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 17:22	1
cis-1,2-Dichloroethene	0.016		0.010	0.010	ppb v/v			06/27/19 17:22	1
1,1,1-Trichloroethane	0.013		0.010	0.010	ppb v/v			06/27/19 17:22	1
Benzene	0.081		0.010	0.010	ppb v/v			06/27/19 17:22	1
1,2-Dichloroethane	0.020		0.020	0.020	ppb v/v			06/27/19 17:22	1
Trichloroethene	0.089		0.010	0.010	ppb v/v			06/27/19 17:22	1
Toluene	0.38		0.010	0.010	ppb v/v			06/27/19 17:22	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 17:22	1
Tetrachloroethene	0.012		0.010	0.010	ppb v/v			06/27/19 17:22	1
Ethylbenzene	0.19		0.010	0.010	ppb v/v			06/27/19 17:22	1
o-Xylene	0.39		0.010	0.010	ppb v/v			06/27/19 17:22	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 17:22	1
m-Xylene & p-Xylene	0.83		0.020	0.020	ppb v/v			06/27/19 17:22	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B11-01

Lab Sample ID: 200-49383-3

Date Collected: 06/26/19 15:22

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 17:22	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 17:22	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 17:22	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 17:22	1
cis-1,2-Dichloroethene	0.063		0.040	0.040	ug/m3			06/27/19 17:22	1
1,1,1-Trichloroethane	0.073		0.055	0.055	ug/m3			06/27/19 17:22	1
Benzene	0.26		0.032	0.032	ug/m3			06/27/19 17:22	1
1,2-Dichloroethane	0.082		0.081	0.081	ug/m3			06/27/19 17:22	1
Trichloroethene	0.48		0.054	0.054	ug/m3			06/27/19 17:22	1
Toluene	1.4		0.038	0.038	ug/m3			06/27/19 17:22	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 17:22	1
Tetrachloroethene	0.081		0.068	0.068	ug/m3			06/27/19 17:22	1
Ethylbenzene	0.84		0.043	0.043	ug/m3			06/27/19 17:22	1
o-Xylene	1.7		0.043	0.043	ug/m3			06/27/19 17:22	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 17:22	1
m-Xylene & p-Xylene	3.6		0.087	0.087	ug/m3			06/27/19 17:22	1

Client Sample ID: IA-B11-02

Lab Sample ID: 200-49383-4

Date Collected: 06/26/19 15:45

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 18:18	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 18:18	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 18:18	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 18:18	1
cis-1,2-Dichloroethene	0.018		0.010	0.010	ppb v/v			06/27/19 18:18	1
1,1,1-Trichloroethane	0.016		0.010	0.010	ppb v/v			06/27/19 18:18	1
Benzene	0.11		0.010	0.010	ppb v/v			06/27/19 18:18	1
1,2-Dichloroethane	0.024		0.020	0.020	ppb v/v			06/27/19 18:18	1
Trichloroethene	0.11		0.010	0.010	ppb v/v			06/27/19 18:18	1
Toluene	0.91	J	0.010	0.010	ppb v/v			06/27/19 18:18	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 18:18	1
Tetrachloroethene	0.018		0.010	0.010	ppb v/v			06/27/19 18:18	1
Ethylbenzene	0.25		0.010	0.010	ppb v/v			06/27/19 18:18	1
o-Xylene	0.49		0.010	0.010	ppb v/v			06/27/19 18:18	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 18:18	1
m-Xylene & p-Xylene	1.1		0.020	0.020	ppb v/v			06/27/19 18:18	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 18:18	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 18:18	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 18:18	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 18:18	1
cis-1,2-Dichloroethene	0.069		0.040	0.040	ug/m3			06/27/19 18:18	1
1,1,1-Trichloroethane	0.089		0.055	0.055	ug/m3			06/27/19 18:18	1
Benzene	0.35		0.032	0.032	ug/m3			06/27/19 18:18	1
1,2-Dichloroethane	0.097		0.081	0.081	ug/m3			06/27/19 18:18	1
Trichloroethene	0.60		0.054	0.054	ug/m3			06/27/19 18:18	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B11-02

Lab Sample ID: 200-49383-4

Date Collected: 06/26/19 15:45

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	3.4	J	0.038	0.038	ug/m3			06/27/19 18:18	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 18:18	1
Tetrachloroethene	0.12		0.068	0.068	ug/m3			06/27/19 18:18	1
Ethylbenzene	1.1		0.043	0.043	ug/m3			06/27/19 18:18	1
o-Xylene	2.1		0.043	0.043	ug/m3			06/27/19 18:18	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 18:18	1
m-Xylene & p-Xylene	5.0		0.087	0.087	ug/m3			06/27/19 18:18	1

Client Sample ID: IA-B13-01

Lab Sample ID: 200-49383-5

Date Collected: 06/26/19 15:36

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 19:15	1
1,1-Dichloroethene	0.011		0.010	0.010	ppb v/v			06/27/19 19:15	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 19:15	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 19:15	1
cis-1,2-Dichloroethene	0.016		0.010	0.010	ppb v/v			06/27/19 19:15	1
1,1,1-Trichloroethane	0.022		0.010	0.010	ppb v/v			06/27/19 19:15	1
Benzene	0.10		0.010	0.010	ppb v/v			06/27/19 19:15	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			06/27/19 19:15	1
Trichloroethene	0.14		0.010	0.010	ppb v/v			06/27/19 19:15	1
Toluene	0.57		0.010	0.010	ppb v/v			06/27/19 19:15	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 19:15	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 19:15	1
Ethylbenzene	0.19		0.010	0.010	ppb v/v			06/27/19 19:15	1
o-Xylene	0.33		0.010	0.010	ppb v/v			06/27/19 19:15	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 19:15	1
m-Xylene & p-Xylene	0.71		0.020	0.020	ppb v/v			06/27/19 19:15	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 19:15	1
1,1-Dichloroethene	0.046		0.040	0.040	ug/m3			06/27/19 19:15	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 19:15	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 19:15	1
cis-1,2-Dichloroethene	0.062		0.040	0.040	ug/m3			06/27/19 19:15	1
1,1,1-Trichloroethane	0.12		0.055	0.055	ug/m3			06/27/19 19:15	1
Benzene	0.33		0.032	0.032	ug/m3			06/27/19 19:15	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			06/27/19 19:15	1
Trichloroethene	0.78		0.054	0.054	ug/m3			06/27/19 19:15	1
Toluene	2.1		0.038	0.038	ug/m3			06/27/19 19:15	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 19:15	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			06/27/19 19:15	1
Ethylbenzene	0.80		0.043	0.043	ug/m3			06/27/19 19:15	1
o-Xylene	1.4		0.043	0.043	ug/m3			06/27/19 19:15	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 19:15	1
m-Xylene & p-Xylene	3.1		0.087	0.087	ug/m3			06/27/19 19:15	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B13A-01

Lab Sample ID: 200-49383-6

Date Collected: 06/26/19 15:56

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 20:12	1
1,1-Dichloroethene	0.013		0.010	0.010	ppb v/v			06/27/19 20:12	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 20:12	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 20:12	1
cis-1,2-Dichloroethene	0.017		0.010	0.010	ppb v/v			06/27/19 20:12	1
1,1,1-Trichloroethane	0.032		0.010	0.010	ppb v/v			06/27/19 20:12	1
Benzene	0.16		0.010	0.010	ppb v/v			06/27/19 20:12	1
1,2-Dichloroethane	0.020		0.020	0.020	ppb v/v			06/27/19 20:12	1
Trichloroethene	0.21		0.010	0.010	ppb v/v			06/27/19 20:12	1
Toluene	0.81		0.010	0.010	ppb v/v			06/27/19 20:12	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 20:12	1
Tetrachloroethene	0.012		0.010	0.010	ppb v/v			06/27/19 20:12	1
Ethylbenzene	0.28		0.010	0.010	ppb v/v			06/27/19 20:12	1
o-Xylene	0.45		0.010	0.010	ppb v/v			06/27/19 20:12	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 20:12	1
m-Xylene & p-Xylene	1.0		0.020	0.020	ppb v/v			06/27/19 20:12	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 20:12	1
1,1-Dichloroethene	0.050		0.040	0.040	ug/m3			06/27/19 20:12	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 20:12	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 20:12	1
cis-1,2-Dichloroethene	0.066		0.040	0.040	ug/m3			06/27/19 20:12	1
1,1,1-Trichloroethane	0.18		0.055	0.055	ug/m3			06/27/19 20:12	1
Benzene	0.50		0.032	0.032	ug/m3			06/27/19 20:12	1
1,2-Dichloroethane	0.080		0.081	0.081	ug/m3			06/27/19 20:12	1
Trichloroethene	1.1		0.054	0.054	ug/m3			06/27/19 20:12	1
Toluene	3.0		0.038	0.038	ug/m3			06/27/19 20:12	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 20:12	1
Tetrachloroethene	0.081		0.068	0.068	ug/m3			06/27/19 20:12	1
Ethylbenzene	1.2		0.043	0.043	ug/m3			06/27/19 20:12	1
o-Xylene	1.9		0.043	0.043	ug/m3			06/27/19 20:12	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 20:12	1
m-Xylene & p-Xylene	4.4		0.087	0.087	ug/m3			06/27/19 20:12	1

Client Sample ID: IA-B1A-01

Lab Sample ID: 200-49383-7

Date Collected: 06/26/19 15:07

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 21:08	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 21:08	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 21:08	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 21:08	1
cis-1,2-Dichloroethene	0.041		0.010	0.010	ppb v/v			06/27/19 21:08	1
1,1,1-Trichloroethane	0.068		0.010	0.010	ppb v/v			06/27/19 21:08	1
Benzene	0.098		0.010	0.010	ppb v/v			06/27/19 21:08	1
1,2-Dichloroethane	0.025		0.020	0.020	ppb v/v			06/27/19 21:08	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B1A-01

Lab Sample ID: 200-49383-7

Date Collected: 06/26/19 15:07

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.14		0.010	0.010	ppb v/v			06/27/19 21:08	1
Toluene	0.39		0.010	0.010	ppb v/v			06/27/19 21:08	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 21:08	1
Tetrachloroethene	0.028		0.010	0.010	ppb v/v			06/27/19 21:08	1
Ethylbenzene	0.11		0.010	0.010	ppb v/v			06/27/19 21:08	1
o-Xylene	0.11		0.010	0.010	ppb v/v			06/27/19 21:08	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 21:08	1
m-Xylene & p-Xylene	0.35		0.020	0.020	ppb v/v			06/27/19 21:08	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 21:08	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 21:08	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 21:08	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 21:08	1
cis-1,2-Dichloroethene	0.16		0.040	0.040	ug/m3			06/27/19 21:08	1
1,1,1-Trichloroethane	0.37		0.055	0.055	ug/m3			06/27/19 21:08	1
Benzene	0.31		0.032	0.032	ug/m3			06/27/19 21:08	1
1,2-Dichloroethane	0.10		0.081	0.081	ug/m3			06/27/19 21:08	1
Trichloroethene	0.73		0.054	0.054	ug/m3			06/27/19 21:08	1
Toluene	1.5		0.038	0.038	ug/m3			06/27/19 21:08	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 21:08	1
Tetrachloroethene	0.19		0.068	0.068	ug/m3			06/27/19 21:08	1
Ethylbenzene	0.47		0.043	0.043	ug/m3			06/27/19 21:08	1
o-Xylene	0.47		0.043	0.043	ug/m3			06/27/19 21:08	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 21:08	1
m-Xylene & p-Xylene	1.5		0.087	0.087	ug/m3			06/27/19 21:08	1

Client Sample ID: IA-B1A-BASE

Lab Sample ID: 200-49383-8

Date Collected: 06/26/19 15:10

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 22:05	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 22:05	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 22:05	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 22:05	1
cis-1,2-Dichloroethene	0.018		0.010	0.010	ppb v/v			06/27/19 22:05	1
1,1,1-Trichloroethane	0.027		0.010	0.010	ppb v/v			06/27/19 22:05	1
Benzene	0.074		0.010	0.010	ppb v/v			06/27/19 22:05	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			06/27/19 22:05	1
Trichloroethene	0.057		0.010	0.010	ppb v/v			06/27/19 22:05	1
Toluene	0.60		0.010	0.010	ppb v/v			06/27/19 22:05	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 22:05	1
Tetrachloroethene	0.015		0.010	0.010	ppb v/v			06/27/19 22:05	1
Ethylbenzene	0.051		0.010	0.010	ppb v/v			06/27/19 22:05	1
o-Xylene	0.066		0.010	0.010	ppb v/v			06/27/19 22:05	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 22:05	1
m-Xylene & p-Xylene	0.20		0.020	0.020	ppb v/v			06/27/19 22:05	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B1A-BASE

Lab Sample ID: 200-49383-8

Date Collected: 06/26/19 15:10

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 22:05	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 22:05	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 22:05	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 22:05	1
cis-1,2-Dichloroethene	0.070		0.040	0.040	ug/m3			06/27/19 22:05	1
1,1,1-Trichloroethane	0.15		0.055	0.055	ug/m3			06/27/19 22:05	1
Benzene	0.24		0.032	0.032	ug/m3			06/27/19 22:05	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			06/27/19 22:05	1
Trichloroethene	0.31		0.054	0.054	ug/m3			06/27/19 22:05	1
Toluene	2.2		0.038	0.038	ug/m3			06/27/19 22:05	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 22:05	1
Tetrachloroethene	0.10		0.068	0.068	ug/m3			06/27/19 22:05	1
Ethylbenzene	0.22		0.043	0.043	ug/m3			06/27/19 22:05	1
o-Xylene	0.29		0.043	0.043	ug/m3			06/27/19 22:05	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 22:05	1
m-Xylene & p-Xylene	0.85		0.087	0.087	ug/m3			06/27/19 22:05	1

Client Sample ID: IA-B9-01

Lab Sample ID: 200-49383-9

Date Collected: 06/26/19 14:43

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 23:02	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:02	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:02	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:02	1
cis-1,2-Dichloroethene	0.012		0.010	0.010	ppb v/v			06/27/19 23:02	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:02	1
Benzene	0.11		0.010	0.010	ppb v/v			06/27/19 23:02	1
1,2-Dichloroethane	0.038		0.020	0.020	ppb v/v			06/27/19 23:02	1
Trichloroethene	0.19		0.010	0.010	ppb v/v			06/27/19 23:02	1
Toluene	0.24		0.010	0.010	ppb v/v			06/27/19 23:02	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:02	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:02	1
Ethylbenzene	0.046		0.010	0.010	ppb v/v			06/27/19 23:02	1
o-Xylene	0.074		0.010	0.010	ppb v/v			06/27/19 23:02	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:02	1
m-Xylene & p-Xylene	0.18		0.020	0.020	ppb v/v			06/27/19 23:02	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 23:02	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 23:02	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 23:02	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 23:02	1
cis-1,2-Dichloroethene	0.046		0.040	0.040	ug/m3			06/27/19 23:02	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 23:02	1
Benzene	0.34		0.032	0.032	ug/m3			06/27/19 23:02	1
1,2-Dichloroethane	0.15		0.081	0.081	ug/m3			06/27/19 23:02	1
Trichloroethene	1.0		0.054	0.054	ug/m3			06/27/19 23:02	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B9-01

Lab Sample ID: 200-49383-9

Date Collected: 06/26/19 14:43

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	0.89		0.038	0.038	ug/m3			06/27/19 23:02	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 23:02	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			06/27/19 23:02	1
Ethylbenzene	0.20		0.043	0.043	ug/m3			06/27/19 23:02	1
o-Xylene	0.32		0.043	0.043	ug/m3			06/27/19 23:02	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 23:02	1
m-Xylene & p-Xylene	0.77		0.087	0.087	ug/m3			06/27/19 23:02	1

Client Sample ID: IA-B9-02

Lab Sample ID: 200-49383-10

Date Collected: 06/26/19 15:00

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/27/19 23:59	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:59	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:59	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:59	1
cis-1,2-Dichloroethene	0.013		0.010	0.010	ppb v/v			06/27/19 23:59	1
1,1,1-Trichloroethane	0.012		0.010	0.010	ppb v/v			06/27/19 23:59	1
Benzene	0.10		0.010	0.010	ppb v/v			06/27/19 23:59	1
1,2-Dichloroethane	0.022		0.020	0.020	ppb v/v			06/27/19 23:59	1
Trichloroethene	0.039		0.010	0.010	ppb v/v			06/27/19 23:59	1
Toluene	0.21		0.010	0.010	ppb v/v			06/27/19 23:59	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:59	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:59	1
Ethylbenzene	0.082		0.010	0.010	ppb v/v			06/27/19 23:59	1
o-Xylene	0.094		0.010	0.010	ppb v/v			06/27/19 23:59	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/27/19 23:59	1
m-Xylene & p-Xylene	0.24		0.020	0.020	ppb v/v			06/27/19 23:59	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/27/19 23:59	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 23:59	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/27/19 23:59	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/27/19 23:59	1
cis-1,2-Dichloroethene	0.050		0.040	0.040	ug/m3			06/27/19 23:59	1
1,1,1-Trichloroethane	0.063		0.055	0.055	ug/m3			06/27/19 23:59	1
Benzene	0.32		0.032	0.032	ug/m3			06/27/19 23:59	1
1,2-Dichloroethane	0.089		0.081	0.081	ug/m3			06/27/19 23:59	1
Trichloroethene	0.21		0.054	0.054	ug/m3			06/27/19 23:59	1
Toluene	0.79		0.038	0.038	ug/m3			06/27/19 23:59	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/27/19 23:59	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			06/27/19 23:59	1
Ethylbenzene	0.36		0.043	0.043	ug/m3			06/27/19 23:59	1
o-Xylene	0.41		0.043	0.043	ug/m3			06/27/19 23:59	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/27/19 23:59	1
m-Xylene & p-Xylene	1.0		0.087	0.087	ug/m3			06/27/19 23:59	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B9-CS

Lab Sample ID: 200-49383-11

Date Collected: 06/26/19 14:59

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 00:56	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 00:56	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 00:56	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 00:56	1
cis-1,2-Dichloroethene	0.046		0.010	0.010	ppb v/v			06/28/19 00:56	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 00:56	1
Benzene	0.070		0.010	0.010	ppb v/v			06/28/19 00:56	1
1,2-Dichloroethane	0.029		0.020	0.020	ppb v/v			06/28/19 00:56	1
Toluene	0.11		0.010	0.010	ppb v/v			06/28/19 00:56	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 00:56	1
Tetrachloroethene	0.025		0.010	0.010	ppb v/v			06/28/19 00:56	1
Ethylbenzene	0.021		0.010	0.010	ppb v/v			06/28/19 00:56	1
o-Xylene	0.030		0.010	0.010	ppb v/v			06/28/19 00:56	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 00:56	1
m-Xylene & p-Xylene	0.072		0.020	0.020	ppb v/v			06/28/19 00:56	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 00:56	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 00:56	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 00:56	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 00:56	1
cis-1,2-Dichloroethene	0.18		0.040	0.040	ug/m3			06/28/19 00:56	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 00:56	1
Benzene	0.22		0.032	0.032	ug/m3			06/28/19 00:56	1
1,2-Dichloroethane	0.12		0.081	0.081	ug/m3			06/28/19 00:56	1
Toluene	0.43		0.038	0.038	ug/m3			06/28/19 00:56	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 00:56	1
Tetrachloroethene	0.17		0.068	0.068	ug/m3			06/28/19 00:56	1
Ethylbenzene	0.093		0.043	0.043	ug/m3			06/28/19 00:56	1
o-Xylene	0.13		0.043	0.043	ug/m3			06/28/19 00:56	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 00:56	1
m-Xylene & p-Xylene	0.31		0.087	0.087	ug/m3			06/28/19 00:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	1.7	D	0.10	0.10	ppb v/v			06/28/19 01:52	10
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	9.1	D	0.54	0.54	ug/m3			06/28/19 01:52	10

Client Sample ID: IA-B7-01

Lab Sample ID: 200-49383-12

Date Collected: 06/26/19 14:45

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 02:49	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B7-01

Lab Sample ID: 200-49383-12

Date Collected: 06/26/19 14:45

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
Benzene	0.035		0.010	0.010	ppb v/v			06/28/19 02:49	1
1,2-Dichloroethane	0.021		0.020	0.020	ppb v/v			06/28/19 02:49	1
Trichloroethene	0.015		0.010	0.010	ppb v/v			06/28/19 02:49	1
Toluene	0.036		0.010	0.010	ppb v/v			06/28/19 02:49	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
Ethylbenzene	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
o-Xylene	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 02:49	1
m-Xylene & p-Xylene	0.020	U	0.020	0.020	ppb v/v			06/28/19 02:49	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 02:49	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 02:49	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 02:49	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 02:49	1
cis-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 02:49	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 02:49	1
Benzene	0.11		0.032	0.032	ug/m3			06/28/19 02:49	1
1,2-Dichloroethane	0.086		0.081	0.081	ug/m3			06/28/19 02:49	1
Trichloroethene	0.079		0.054	0.054	ug/m3			06/28/19 02:49	1
Toluene	0.14		0.038	0.038	ug/m3			06/28/19 02:49	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 02:49	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			06/28/19 02:49	1
Ethylbenzene	0.043	U	0.043	0.043	ug/m3			06/28/19 02:49	1
o-Xylene	0.043	U	0.043	0.043	ug/m3			06/28/19 02:49	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 02:49	1
m-Xylene & p-Xylene	0.087	U	0.087	0.087	ug/m3			06/28/19 02:49	1

Client Sample ID: IA-B7-02

Lab Sample ID: 200-49383-13

Date Collected: 06/26/19 14:42

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 03:45	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 03:45	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 03:45	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 03:45	1
cis-1,2-Dichloroethene	0.013		0.010	0.010	ppb v/v			06/28/19 03:45	1
1,1,1-Trichloroethane	0.012		0.010	0.010	ppb v/v			06/28/19 03:45	1
Benzene	0.16		0.010	0.010	ppb v/v			06/28/19 03:45	1
1,2-Dichloroethane	0.048		0.020	0.020	ppb v/v			06/28/19 03:45	1
Trichloroethene	0.080		0.010	0.010	ppb v/v			06/28/19 03:45	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 03:45	1
Tetrachloroethene	0.011		0.010	0.010	ppb v/v			06/28/19 03:45	1
Ethylbenzene	0.19		0.010	0.010	ppb v/v			06/28/19 03:45	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B7-02

Lab Sample ID: 200-49383-13

Date Collected: 06/26/19 14:42

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	0.24		0.010	0.010	ppb v/v			06/28/19 03:45	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 03:45	1
m-Xylene & p-Xylene	0.63		0.020	0.020	ppb v/v			06/28/19 03:45	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 03:45	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 03:45	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 03:45	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 03:45	1
cis-1,2-Dichloroethene	0.052		0.040	0.040	ug/m3			06/28/19 03:45	1
1,1,1-Trichloroethane	0.068		0.055	0.055	ug/m3			06/28/19 03:45	1
Benzene	0.53		0.032	0.032	ug/m3			06/28/19 03:45	1
1,2-Dichloroethane	0.19		0.081	0.081	ug/m3			06/28/19 03:45	1
Trichloroethene	0.43		0.054	0.054	ug/m3			06/28/19 03:45	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 03:45	1
Tetrachloroethene	0.076		0.068	0.068	ug/m3			06/28/19 03:45	1
Ethylbenzene	0.84		0.043	0.043	ug/m3			06/28/19 03:45	1
o-Xylene	1.1		0.043	0.043	ug/m3			06/28/19 03:45	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 03:45	1
m-Xylene & p-Xylene	2.7		0.087	0.087	ug/m3			06/28/19 03:45	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	1.3	D	0.025	0.025	ppb v/v			06/28/19 09:23	2.5
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	5.0	D	0.094	0.094	ug/m3			06/28/19 09:23	2.5

Client Sample ID: IA-B8-01

Lab Sample ID: 200-49383-14

Date Collected: 06/26/19 15:04

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 04:41	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 04:41	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 04:41	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 04:41	1
cis-1,2-Dichloroethene	0.018		0.010	0.010	ppb v/v			06/28/19 04:41	1
1,1,1-Trichloroethane	0.024		0.010	0.010	ppb v/v			06/28/19 04:41	1
Benzene	0.085		0.010	0.010	ppb v/v			06/28/19 04:41	1
1,2-Dichloroethane	0.024		0.020	0.020	ppb v/v			06/28/19 04:41	1
Trichloroethene	0.058		0.010	0.010	ppb v/v			06/28/19 04:41	1
Toluene	0.32		0.010	0.010	ppb v/v			06/28/19 04:41	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 04:41	1
Tetrachloroethene	0.023		0.010	0.010	ppb v/v			06/28/19 04:41	1
Ethylbenzene	0.076		0.010	0.010	ppb v/v			06/28/19 04:41	1
o-Xylene	0.11		0.010	0.010	ppb v/v			06/28/19 04:41	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 04:41	1
m-Xylene & p-Xylene	0.26		0.020	0.020	ppb v/v			06/28/19 04:41	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B8-01

Lab Sample ID: 200-49383-14

Date Collected: 06/26/19 15:04

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 04:41	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 04:41	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 04:41	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 04:41	1
cis-1,2-Dichloroethene	0.070		0.040	0.040	ug/m3			06/28/19 04:41	1
1,1,1-Trichloroethane	0.13		0.055	0.055	ug/m3			06/28/19 04:41	1
Benzene	0.27		0.032	0.032	ug/m3			06/28/19 04:41	1
1,2-Dichloroethane	0.096		0.081	0.081	ug/m3			06/28/19 04:41	1
Trichloroethene	0.31		0.054	0.054	ug/m3			06/28/19 04:41	1
Toluene	1.2		0.038	0.038	ug/m3			06/28/19 04:41	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 04:41	1
Tetrachloroethene	0.16		0.068	0.068	ug/m3			06/28/19 04:41	1
Ethylbenzene	0.33		0.043	0.043	ug/m3			06/28/19 04:41	1
o-Xylene	0.50		0.043	0.043	ug/m3			06/28/19 04:41	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 04:41	1
m-Xylene & p-Xylene	1.1		0.087	0.087	ug/m3			06/28/19 04:41	1

Client Sample ID: OA-B2-01

Lab Sample ID: 200-49383-15

Date Collected: 06/26/19 15:09

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 05:37	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
Benzene	0.058		0.010	0.010	ppb v/v			06/28/19 05:37	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			06/28/19 05:37	1
Trichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
Toluene	0.14		0.010	0.010	ppb v/v			06/28/19 05:37	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
Ethylbenzene	0.014		0.010	0.010	ppb v/v			06/28/19 05:37	1
o-Xylene	0.015		0.010	0.010	ppb v/v			06/28/19 05:37	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 05:37	1
m-Xylene & p-Xylene	0.039		0.020	0.020	ppb v/v			06/28/19 05:37	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 05:37	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 05:37	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 05:37	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 05:37	1
cis-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 05:37	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 05:37	1
Benzene	0.19		0.032	0.032	ug/m3			06/28/19 05:37	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			06/28/19 05:37	1
Trichloroethene	0.054	U	0.054	0.054	ug/m3			06/28/19 05:37	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: OA-B2-01

Lab Sample ID: 200-49383-15

Date Collected: 06/26/19 15:09

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	0.54		0.038	0.038	ug/m3			06/28/19 05:37	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 05:37	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			06/28/19 05:37	1
Ethylbenzene	0.060		0.043	0.043	ug/m3			06/28/19 05:37	1
o-Xylene	0.063		0.043	0.043	ug/m3			06/28/19 05:37	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 05:37	1
m-Xylene & p-Xylene	0.17		0.087	0.087	ug/m3			06/28/19 05:37	1

Client Sample ID: OA-B11-01

Lab Sample ID: 200-49383-16

Date Collected: 06/26/19 15:24

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 06:33	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
Benzene	0.059		0.010	0.010	ppb v/v			06/28/19 06:33	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			06/28/19 06:33	1
Trichloroethene	0.018		0.010	0.010	ppb v/v			06/28/19 06:33	1
Toluene	0.17		0.010	0.010	ppb v/v			06/28/19 06:33	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
Ethylbenzene	0.018		0.010	0.010	ppb v/v			06/28/19 06:33	1
o-Xylene	0.026		0.010	0.010	ppb v/v			06/28/19 06:33	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 06:33	1
m-Xylene & p-Xylene	0.059		0.020	0.020	ppb v/v			06/28/19 06:33	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 06:33	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 06:33	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 06:33	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 06:33	1
cis-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 06:33	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 06:33	1
Benzene	0.19		0.032	0.032	ug/m3			06/28/19 06:33	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			06/28/19 06:33	1
Trichloroethene	0.099		0.054	0.054	ug/m3			06/28/19 06:33	1
Toluene	0.62		0.038	0.038	ug/m3			06/28/19 06:33	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 06:33	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			06/28/19 06:33	1
Ethylbenzene	0.076		0.043	0.043	ug/m3			06/28/19 06:33	1
o-Xylene	0.11		0.043	0.043	ug/m3			06/28/19 06:33	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 06:33	1
m-Xylene & p-Xylene	0.26		0.087	0.087	ug/m3			06/28/19 06:33	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-B1-01

Lab Sample ID: 200-49383-17

Date Collected: 06/26/19 15:06

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 07:30	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 07:30	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 07:30	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 07:30	1
cis-1,2-Dichloroethene	0.030		0.010	0.010	ppb v/v			06/28/19 07:30	1
1,1,1-Trichloroethane	0.044		0.010	0.010	ppb v/v			06/28/19 07:30	1
Benzene	0.091		0.010	0.010	ppb v/v			06/28/19 07:30	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			06/28/19 07:30	1
Trichloroethene	0.16		0.010	0.010	ppb v/v			06/28/19 07:30	1
Toluene	0.58		0.010	0.010	ppb v/v			06/28/19 07:30	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 07:30	1
Tetrachloroethene	0.038		0.010	0.010	ppb v/v			06/28/19 07:30	1
Ethylbenzene	0.067		0.010	0.010	ppb v/v			06/28/19 07:30	1
o-Xylene	0.062		0.010	0.010	ppb v/v			06/28/19 07:30	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 07:30	1
m-Xylene & p-Xylene	0.20		0.020	0.020	ppb v/v			06/28/19 07:30	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 07:30	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 07:30	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 07:30	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 07:30	1
cis-1,2-Dichloroethene	0.12		0.040	0.040	ug/m3			06/28/19 07:30	1
1,1,1-Trichloroethane	0.24		0.055	0.055	ug/m3			06/28/19 07:30	1
Benzene	0.29		0.032	0.032	ug/m3			06/28/19 07:30	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			06/28/19 07:30	1
Trichloroethene	0.87		0.054	0.054	ug/m3			06/28/19 07:30	1
Toluene	2.2		0.038	0.038	ug/m3			06/28/19 07:30	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 07:30	1
Tetrachloroethene	0.26		0.068	0.068	ug/m3			06/28/19 07:30	1
Ethylbenzene	0.29		0.043	0.043	ug/m3			06/28/19 07:30	1
o-Xylene	0.27		0.043	0.043	ug/m3			06/28/19 07:30	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 07:30	1
m-Xylene & p-Xylene	0.89		0.087	0.087	ug/m3			06/28/19 07:30	1

Client Sample ID: IA-DUPE

Lab Sample ID: 200-49383-18

Date Collected: 06/26/19 00:00

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.020	U	0.020	0.020	ppb v/v			06/28/19 08:26	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 08:26	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			06/28/19 08:26	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 08:26	1
cis-1,2-Dichloroethene	0.016		0.010	0.010	ppb v/v			06/28/19 08:26	1
1,1,1-Trichloroethane	0.016		0.010	0.010	ppb v/v			06/28/19 08:26	1
Benzene	0.094		0.010	0.010	ppb v/v			06/28/19 08:26	1
1,2-Dichloroethane	0.026		0.020	0.020	ppb v/v			06/28/19 08:26	1

Eurofins TestAmerica, Burlington

Client Sample Results

Client: ARCADIS U.S. Inc
Project/Site: Seneca Falls

Job ID: 200-49383-1
SDG: 200-49383-1

Client Sample ID: IA-DUPE

Lab Sample ID: 200-49383-18

Date Collected: 06/26/19 00:00

Matrix: Air

Date Received: 06/27/19 10:30

Sample Container: Summa Canister 6L

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.10		0.010	0.010	ppb v/v			06/28/19 08:26	1
Toluene	0.37	J	0.010	0.010	ppb v/v			06/28/19 08:26	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 08:26	1
Tetrachloroethene	0.015		0.010	0.010	ppb v/v			06/28/19 08:26	1
Ethylbenzene	0.20		0.010	0.010	ppb v/v			06/28/19 08:26	1
o-Xylene	0.40		0.010	0.010	ppb v/v			06/28/19 08:26	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			06/28/19 08:26	1
m-Xylene & p-Xylene	0.87		0.020	0.020	ppb v/v			06/28/19 08:26	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			06/28/19 08:26	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 08:26	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			06/28/19 08:26	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			06/28/19 08:26	1
cis-1,2-Dichloroethene	0.062		0.040	0.040	ug/m3			06/28/19 08:26	1
1,1,1-Trichloroethane	0.089		0.055	0.055	ug/m3			06/28/19 08:26	1
Benzene	0.30		0.032	0.032	ug/m3			06/28/19 08:26	1
1,2-Dichloroethane	0.10		0.081	0.081	ug/m3			06/28/19 08:26	1
Trichloroethene	0.54		0.054	0.054	ug/m3			06/28/19 08:26	1
Toluene	1.4	J	0.038	0.038	ug/m3			06/28/19 08:26	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			06/28/19 08:26	1
Tetrachloroethene	0.10		0.068	0.068	ug/m3			06/28/19 08:26	1
Ethylbenzene	0.87		0.043	0.043	ug/m3			06/28/19 08:26	1
o-Xylene	1.7		0.043	0.043	ug/m3			06/28/19 08:26	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			06/28/19 08:26	1
m-Xylene & p-Xylene	3.8		0.087	0.087	ug/m3			06/28/19 08:26	1