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December 20, 2018

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

Re: *September 2018 Indoor Air Sampling Report*

Dear Mr. Magee:

Sampling results are attached for September 2018 indoor sampling 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, after the May 2018 indoor air sampling event was completed.

The fourth quarter indoor air monitoring event was conducted during the week of December 3, 2018.

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

Sincerely,

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

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

Attachments

Attachment A – May 2018 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.)

Ms. Anna Kunkel (Environmental Consultant)

Ms. Pam Cox (GTE Operations Support Incorporated)

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

ATTACHMENT A

September 2018 Indoor Air Sampling Event Summary



September 2018 Indoor Air Sampling Event Summary

Indoor air samples were collected in September 2018 at the former Philips Display Components facility in Seneca Falls, New York (Figure 1). Indoor air samples are collected and analyzed quarterly to monitor sub-slab depressurization (SSD) and ventilation system effectiveness.

The following eight 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 Area crawl space ventilation system,
7. Building 10 Area SSD system, and
8. Building 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 September 20, 2018, 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 (EPA) 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 September 2018 indoor air TCE concentrations ranged between 0.67 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 3.7 $\mu\text{g}/\text{m}^3$, which is similar to the September 2017 concentration range (0.68 to 2.4 $\mu\text{g}/\text{m}^3$), and below 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	September 2018 TCE Concentration	Previous Concentration Range During System Operation	Table	Figure	Notes
IA-B1-01	Building 1 Indoor Air	1.3 µg/m ³	0.12 to 3.6 µg/m ³	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 wells.
IA B1A-01	Building 1A First Floor	0.58 µg/m ³	<0.054 to 6.8 µg/m ³	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	0.14 µg/m ³	<0.054 to 67 µg/m ³	2	4	
OA-B2-01	Ambient Air Outside of Building 2	<0.054 µg/m ³	0.053 to 2.8 µg/m ³	8	NA	The Building 2 basement ventilation system was activated on February 27, 2017.
IA-B7-01	Building 7 Warehouse Indoor Air	1.6 µg/m ³	0.42 to 20 µg/m ³	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 wells.
IA-B7-02	Building 7 Office Indoor Air	1.3 µg/m ³	0.28 to 18 µg/m ³	3	5	
IA-B8-01	Building 8 Indoor Air	1.2 µg/m ³	0.64 to 7.1 µg/m ³	4	6	Two SSD extraction point systems were activated in Building 8 on February 23, 2017. The systems sustain negative sub-slab pressures greater than 40 feet from the extraction wells.
IA-B9-01	Building 9 Office Indoor Air	3.7 µg/m ³	0.12 to 18 µg/m ³	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-B9-02	Building 9 Warehouse Indoor Air	0.67 µg/m ³	0.091 to 51 µg/m ³	5	7	
IA-B9-CS	Building 9 Crawl Space Air	48 µg/m ³	5.2 to 75 µg/m ³	5	7	
IA-B10-01	Building 10 Indoor Air	1.9 µg/m ³	<0.054 to 27 µg/m ³	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 wells.
IA B10A-01	Building 10A Indoor Air	1.6 µg/m ³	0.32 to 18 µg/m ³	6	8	

Sample ID	Sample Type and Location	September 2018 TCE Concentration	Previous Concentration Range During System Operation	Table	Figure	Notes
IA-B11-01	Building 11 Indoor Air	1.8 µg/m ³	0.21 to 59 µg/m ³	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 wells.
IA-B11-02	Building 11A Indoor Air	1.7 µg/m ³	0.43 to 81 µg/m ³	7	9	
OA-B11-01	Ambient Air Outside of Building 11	0.059 µg/m ³	<0.054 to 3.4 µg/m ³	8	NA	NA
IA-B13-01	Building 13 Indoor Air	2.0 µg/m ³	0.16 to 41 µg/m ³	7	NA	NA
IA-B13A-01	Building 13A Indoor Air	1.5 µg/m ³	0.24 to 19 µg/m ³	7	NA	NA

NOTES:

NA = Not applicable

J = Estimated concentration

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
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
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

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

See Notes on Page 2.

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

Notes:

All values are shown in units of micrograms per cubic meter (mg/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-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	0.12	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	0.089	0.062	0.17	0.064	0.092	0.49	0.040 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	0.28	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

Sample ID	IA-B1A-BASE															
Description	BUILDING 1A BASEMENT															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
10/2/2003	0.6 J	0.69 U	0.55 U	0.4 U	0.4 U	0.4 U	0.77	5.2	0.43 U	1	0.43 U	1.8	3.1	0.4 U	160	0.26 U
1/20/2004	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.2 U	1.1	0.71	0.3	0.74	0.27	3.1	1.5	0.2 U	9.1	0.13 U
12/12/2006	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	2.7	2.8	1.7	5.2	1.3	3.8	6	0.4 U	45	0.51 U
3/20/2007	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	1.6 U	3.5	4.8	0.87 U	2.1	0.87 U	1.4 U	3.3	0.79 U	81	1 U
6/21/2007	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.35	0.14	1.4	3.7	0.83	0.24	4.5	0.079 U	2.1	0.1 U
9/19/2007	0.43	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.45	0.29	0.48	1.4	0.32	1.1	2.2	0.079 U	7	0.1 U
12/11/2007	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.1	1.5	0.48	1.4	0.37	1.2	1.9	0.16 U	20	0.2 U
3/26/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.73	1.1	0.32	0.91	0.3	0.56	1	0.16 U	17	0.2 U
6/17/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.04 U	0.091	0.33	0.1	0.068 U	1.8	0.04 U	0.081	0.051 U
9/24/2008	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.7	0.83	0.48	1.7	0.56	0.81	5.7	0.2 U	16	0.26 U
12/18/2008	0.35 U	0.45 U	0.35 U	0.26 U	0.26 U	0.53 U	2	1.5	0.56	2.1	0.78	0.52	4.5	0.26 U	24	0.33 U
3/26/2009	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	1.7	1.9	0.56	2.2	1.1	0.68 U	4.1	0.4 U	29	0.51 U
6/25/2009	0.071	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.5	0.079	0.43	1.6	0.52	0.095	3.1	0.04 U	0.27	0.051 U
9/23/2009	1.4 U	1.7 U	1.4 U	1 U	0.99 U	2 U	2.8	3.8	2.9	7.8	2	1.7 U	18	0.99 U	86	1.3 U
12/17/2009	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	1.1	0.91	0.26 U	0.78	0.28	0.54	1.5	0.24 U	14	0.31 U
3/24/2010	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.86	1.7	0.52	1.6	0.4	0.68	1.7	0.2 U	24	0.26 U
6/22/2010	2.2 U	2.7 U	2.2 U	1.6 U	1.6 U	3.3 U	2.3	12	1.7 U	4.8	1.7 U	2.7 U	6	1.6 U	120	2.1 U

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	1,1,2,2-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
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 U	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	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

Notes:

All values are shown in units of micrograms per cubic meter (mg/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 U*	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

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

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

Notes:

All values are shown in units of micrograms per cubic meter (mg/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

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

Notes:

All values are shown in units of micrograms per cubic meter (mg/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

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	1,1-Dichloroethane	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethane	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethane	Toluene	trans-1,2-Dichloroethane	Trichloroethane	Vinyl Chloride
12/11/2007	0.16 U	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	1.1	0.21	0.32	1	0.4	0.75	1.9	0.12 U	10	0.15 U
3/26/2008	0.082 U	0.1 U	0.082 U	0.061 U	0.059 U	0.12 U	1.1	0.23	0.38	1.3	0.48	0.23	2.8	0.059 U	5.9	0.077 U
6/17/2008	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.42	0.87	0.56	1.9	0.65	0.62	3.5	0.2 U	18	0.26 U
9/24/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.38	0.18	0.25	0.87	0.33	0.37	1.8	0.16 U	15	0.2 U
12/18/2008	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	1.6	0.31	0.78	2.6	0.96	0.27 U	4.5	0.16 U	15	0.2 U
3/26/2009	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.8	0.18	0.28	0.91	0.37	0.22	1.7	0.079 U	5.4	0.1 U
6/25/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	1.5	0.39 NJ	1.4	4.8	1.7	0.54 U	17	0.31 U	24	0.41 U
9/23/2009	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.99	0.4	0.69	2.5	0.83	0.34 U	5.7	0.2 U	20	0.26 U
3/24/2010	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 NJ	1.2	0.29	0.61	2.4	0.87	0.38	3.5	0.04 U	5.4	0.051 U
9/22/2010	0.68 U	0.86 U	0.68 U	0.51 U	0.5 U	1 U	0.99	0.69	0.65	2.4	0.83	0.85 U	4.5	0.5 U	60	0.64 U
12/28/2010	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	0.49	0.12	0.11	0.29	0.11	0.14 U	0.71	0.079 U	8.5	0.1 U
3/23/2011	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.45	0.2 U	0.22 U	0.43 U	0.22 U	0.34 U	0.44	0.2 U	16	0.26 U
6/22/2011	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.39	0.42	0.52	1.4	0.5	0.68 U	4.6	0.4 U	48	0.51 U
9/21/2011	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	1.7	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	2.5	0.4 U	37	0.51 U
12/20/2011	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.22	0.13	0.043 U	0.043 U	0.043 U	0.068 U	0.091	0.04 U	2.8	0.051 U
3/28/2012	0.27 UJ	0.34 UJ	0.27 UJ	0.2 UJ	0.2 UJ	0.4 UJ	0.66 J	0.2 UJ	0.58 J	2.3 J	0.87 J	0.87 J	5.8 J	0.2 UJ	14 J	0.26 UJ
6/14/2012	0.44 U	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	0.8	0.32 U	0.41	1	0.35	0.58	2.2	0.32 U	23	0.41 U
10/9/2012	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.49	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	0.76	0.4 U	29	0.51 U
1/3/2013	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	0.63	0.29	0.26 U	0.52 U	0.26 U	0.41 U	0.67	0.24 U	27	0.31 U
3/28/2013	0.33 U	0.41 UJ	0.33 U	0.24 U	0.96 U	0.49 U	0.33 NJ	0.48 U	0.26 U	0.52 UJ	0.96 UJ	0.41 U	0.23 U	0.24 U	14	0.31 U
6/19/2013	0.43 UJ	0.55 UJ	0.43 UJ	0.32 UJ	0.31 UJ	0.64 UJ	0.25 UJ	0.31 UJ	0.34 UJ	0.69 UJ	0.34 UJ	0.54 UJ	0.74 J	0.31 UJ	19 J	0.41 UJ
9/19/2013	0.33 U	0.41 U	0.33 U	0.24 U	0.24 U	0.49 U	0.34	0.24 U	0.26 U	0.68	0.26 U	0.41 U	1.4	0.24 U	24	0.31 U
12/18/2013	0.44 U	0.55 U	0.44 U	0.33 U	0.32 U	0.65 U	0.41	0.32 U	0.35 U	0.7 U	0.35 U	0.55 U	0.62	0.32 U	21	0.41 U
3/20/2014	0.45 U	0.57 U	0.45 U	0.34 U	0.33 U	0.67 U	0.37	0.33 U	0.36 U	0.72 U	0.36 U	0.56 U	0.40	0.33 U	19	0.43 U
6/18/2014	0.41 U	0.51 U	0.41 U	0.3 U	0.3 U	0.6 U	0.24 U	0.38	0.32 U	0.65 U	0.32 U	0.51 U	1.2	0.3 U	32	0.38 U
9/23/2014	0.65 U	0.82 U	0.65 U	0.49 U	0.48 U	0.97 U	0.38 U	0.74	0.52 U	1 U	0.52 U	0.81 U	0.77	0.48 U	66	0.61 U
12/16/2014	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.53	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	0.49	0.4 U	32	0.51 U
3/24/2015	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.40	0.21 NJ	0.22 U	0.43 U	0.22 U	0.34 U	0.37	0.2 U	13	0.26 U
6/15/2015	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.32 U	0.44	0.43 U	1.5	0.47	0.68 U	0.61	0.4 U	45	0.51 U
9/9/2015	0.82 U	1 U	0.82 U	0.61 U	0.6 U	1.2 U	0.48 U	0.72	0.66 U	1.3 U	0.66 U	1 U	0.81	0.6 U	73	0.77 U
12/15/2015	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	0.25	0.2 U	0.22 U	0.43 U	0.22 U	0.34 U	0.25	0.2 U	11	0.26 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.051	0.04 U	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.79	0.051 U
6/30/2016	0.65 U	0.82 U	0.65 U	0.49 U	0.48 U	0.97 U	0.38 U	0.48 U	0.52 U	1 U	0.52 U	0.81 U	1.2	0.48 U	52	0.61 U
9/13/2016	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	0.32 U	0.4 U	0.43 U	0.87 U	0.43 U	0.68 U	0.38 U	0.4 U	30	0.51 U
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

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

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

Notes:

All values are shown in units of micrograms per cubic meter (mg/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 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 U	0.075	0.04 U	3.8	1.4	1.7	4.3	2.3	22	4.9 J	0.044	45	0.074 J
6/28/2006	0.25	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	3.2	4	1.6	6.1	2.5	20	4.5	0.16 U	9.7	0.2 U
9/13/2006	0.29	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	2.2	0.95	0.65	2	0.74	4.1	3.5	0.16 U	15	0.2 U
12/12/2006	1	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	7	2.6	2.4	6.9	2.5	10	9.4	0.32 U	32	0.41 U
3/20/2007	0.76	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	6.4	1.9	1	3.5	1.1	6.2	6	0.16 U	17	0.2 U
6/21/2007	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.67	0.63	0.39	1.3	0.43	2.5	1.6	0.04 U	2.4	0.051 U
9/19/2007	0.082	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.58	0.38	0.24	0.61	0.21	0.43	1.1	0.04 U	3	0.051 U
12/11/2007	0.65	0.55 U	0.44 U	0.32 U	0.32 U	0.65 U	2.6	2.8	0.74	2.5	0.91	9.5	3.8	0.32 U	24	0.41 U
3/26/2008	0.27	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	2.8	2.5	0.74	2.8	0.87	2.8	4.5	0.099 U	10	0.13 U
6/17/2008	0.24	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	0.77	3.2	1.9	6.9	2.3	1.7	2.6	0.099 U	5.4	0.13 U
9/24/2008	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	0.7	0.75	0.42	1.4	0.52	12	2.2	0.099 U	4.3	0.13 U
12/18/2008	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	4.2	2.9	1.7	6.5	2.1	1	11	0.4 U	37	0.51 U
3/26/2009	0.43 U	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	4.2	3.2	2.1	7.4	2.4	1.2	11	0.31 U	31	0.41 U
6/25/2009	0.43	0.54 U	0.43 U	0.32 U	0.31 U	0.65 U	4.5	7.5	4.8	18	6.1	3.1	28	0.31 U	13	0.41 U
9/23/2009	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.4	2.2	0.69	2.3	0.87	0.66	2.8	0.04 U	3.8	0.087
12/17/2009	1.1 U	1.4 U	1.1 U	0.81 U	0.79 U	1.6 U	3.2	3.5	1.4	4.3	1.6	1.4 U	7.2	0.79 U	64	1 U
3/24/2010	0.25	0.21 U	0.16 U	0.12 U	0.12 U	0.24 U	2.5	4.4	2.1	8.7	2.9	1.5	7.2	0.12 U	11	0.15 U
6/22/2010	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	1.2	1.8	0.83	3	1 J	0.75	2.2	0.04 U	4.4	0.056 NJ
9/22/2010	0.13 NJ	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.7	1.8	0.89	3.2	1	0.5	5.1	0.079 U	5	0.1 U
11/16/2010	0.91 U	1.1 U	0.91 U	0.68 U	0.66 U	1.4 U	4.9	4.5	2.3	7.2	2.5	73	14	0.66 U	21	0.85 U
12/28/2010	0.34 U	0.43 U	0.34 U	0.25 U	0.25 U	0.51 U	4.1	2.3	0.72	2.2	0.84	0.71	3.9	0.25 U	20	0.32 U
3/23/2011	0.14 U	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	2.6	0.96	1.1	2.9	1	0.64	3.7	0.099 U	11	0.13 U
6/22/2011	0.11 U	0.14 U	0.11 U	0.081 U	0.079 U	0.16 U	1.3	0.31	0.74	2.4	0.84	0.79	3.8	0.079 U	0.61	0.1 U
9/21/2011	0.071 NJ	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.84	0.64	0.61	2	0.7	0.19	1.5	0.04 U	1.4	0.051 U
12/20/2011	0.21	0.17 U	0.14 U	0.1 U	0.099 U	0.2 U	1.7	1.3	0.93	2.5	0.95	3.2	2	0.099 U	13	0.13 U
3/28/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	2.8	0.7	1.9	4.1	1.4	5.5	7.2	0.2 U	5.2	0.26 U
6/14/2012	0.27 U	0.34 U	0.27 U	0.2 U	0.2 U	0.4 U	1.5	0.81	1.6	1.5	0.59	5.9	2.9	0.2 U	0.84	0.26 U
10/9/2012	0.55 U	0.69 U	0.55 U	0.4 U	0.4 U	0.81 U	1.5	0.81	0.46	1.2	0.43 U	0.68 U	0.98	0.4 U	23	0.51 U
1/3/2013	0.41 U	0.51 U	0.41 U	0.3 U	0.3 U	0.6 U	0.9	1.6	0.32 U	1.1	0.43 J	0.51 U	1.2	0.3 U	27	0.38 U
3/28/2013	0.16	0.086 U	0.068 U	0.051 U	0.2 U	0.1 U	0.86	0.72	0.47	0.77 J	0.33 J	0.085 U	1	0.05 U	5.1	0.064 U
6/19/2013	0.15	0.069 U	0.055 U	0.04 U	0.043	0.081 U	0.18	0.96	0.063	0.16	0.044	0.25	0.7	0.04 U	0.84	0.051 U
9/19/2013	0.13	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.36	0.58	0.19	0.56	0.2	0.13	0.81	0.04 U	5.4	0.051 U
12/18/2013	0.44 U	0.55 U	0.44 U	0.33 U	0.32 U	0.65 U	0.91	1.1	0.35 U	0.7 U	0.35 U	0.55 U	1.3	0.32 U	22	0.41 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.032 U	0.2	0.043 U	0.087 U	0.043 U	0.068 U	0.038 U	0.04 U	0.054 U	0.051 U
6/18/2014	0.099	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.28	1.1	0.42	1.5	0.55	0.11	1.3	0.04 U	5.1	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-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
3/24/2015	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	7.0	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	2.6	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	0.73	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	1.9	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-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	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	69	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

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 U	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

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

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 (mg/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 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	2.9	0.31 U	1.2	0.41 U
9/9/2015	0.12	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.27	0.13 NJ	0.50	1.9	0.76	0.098	1.0	0.04 U	0.46	0.051 U
12/15/2015	0.19 J+	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.34	0.53	0.31	1.2	0.46	0.068	0.91 J	0.04 U	1.8	0.051 U
3/31/2016	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.39	0.27	0.29	0.94	0.39	0.14	0.74	0.04 U	2.2	0.051 U
6/30/2016	0.16	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.35	0.53	0.66	2.6	1.1	0.15	1.8	0.04 U	2.7	0.051 U
9/13/2016	0.22 U	0.27 U	0.22 U	0.16 U	0.16 U	0.32 U	0.14	0.20	0.27	0.78	0.31	0.27 U	5.6	0.16 U	0.21 U	0.2 U
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	6.4 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

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	3.3	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

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	1,1,1,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/17/2003	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

Sample ID	IA-B13-01															
Description	BUILDING 13 INDOOR AIR															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,1,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.55	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

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

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 UJ	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	0.89	0.040 U	0.98	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	0.83	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

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

Notes:

All values are shown in units of micrograms per cubic meter (mg/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 UJ	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 UJ	0.055 U	0.04 U	0.16 U	0.081 U	0.35	0.2 U	0.059 U	0.15 J	0.4 UJ	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 NJ	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

Sample ID	OA-B11-01															
Description	AMBIENT AIR OUTSIDE OF BUILDING 11															
Volatile Organic Compound	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	Benzene	cis-1,2-Dichloroethene	Ethylbenzene	m,p-Xylene	o-Xylene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	Trichloroethene	Vinyl Chloride
7/15/2003	0.18	0.14 U	0.1 U	0.08 U	0.04 U	0.08 U	0.32	0.056 U	0.16	0.32	0.14	0.14 U	1.4	0.056 U	0.074	0.02 U
10/2/2003	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	0.3	0.04 U	0.091	0.26	0.096	0.068 U	0.45	0.04 U	0.13	0.026 U
1/20/2004	0.11	0.069 U	0.055 U	0.04 U	0.04 U	0.04 U	0.45	0.04 U	0.15	0.34	0.13	0.068	0.68	0.04 U	0.12	0.026 U
3/20/2007	0.15	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.54	0.04 U	0.1	0.29	0.11	0.075	0.38	0.04 U	0.14	0.051 U
6/21/2007	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.15	0.04 U	0.061	0.16	0.052	0.068 U	0.32	0.04 U	0.12	0.051 U
8/30/2007	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.17	0.04 U	0.091	0.22	0.078	0.081	0.49	0.04 U	0.12	0.051 U
9/19/2007	0.055	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.29	0.04 U	0.15	0.43	0.13	0.12	0.6	0.04 U	0.11	0.051 U
12/11/2007	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.085	0.58	0.04 U	0.19	0.56	0.21	0.068 U	0.72	0.04 U	0.086	0.051 U
3/26/2008	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.31	0.04 U	0.065	0.2	0.083	0.068 U	0.37	0.04 U	0.054 U	0.051 U
6/17/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.13	0.04 U	0.12	0.38	0.11	0.068 U	0.75	0.04 U	0.086	0.051 U
9/24/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.14	0.04 U	0.096	0.24	0.083	0.068 U	0.64	0.04 U	0.07	0.051 U
12/18/2008	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.54	0.04 U	0.18	0.48	0.21	0.095	1.1	0.04 U	0.13	0.051 U
3/26/2009	0.071	0.069 U	0.055 U	0.04 U	0.04 U	0.085	0.67	0.083	0.18	0.41	0.16	0.14	0.94	0.04 U	0.075	0.051 U
6/25/2009	0.071	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.32	0.04 U	0.23	0.69	0.23	0.088	1.4	0.04 U	0.075	0.051 U
9/23/2009	0.06	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.26	0.04 U	0.14	0.43	0.17	0.068 U	0.83	0.04 U	0.51	0.051 U
12/17/2009	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.38	0.04 NJ	0.065	0.18	0.074	0.068 U	0.35	0.04 U	0.11	0.051 U
3/24/2010	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 NJ	0.51	0.04 U	0.15	0.43	0.16	0.095	1.1	0.04 U	0.081	0.051 U
6/22/2010	0.065	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.31	0.079	0.16	0.48	0.19 J	0.081	0.79	0.04 U	0.22	0.051 U

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 U	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 U	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 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.54 J	0.04 U	0.099 J	0.28 J	0.1 J	0.068 U	0.85 J	0.04 U	0.063 J	0.051 U
3/20/2014	0.055 U	0.069 U	0.055 U	0.04 U	0.04 U	0.081 U	0.47	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

Notes:

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

U - The concentration is below the laboratory reporting limit

J - Estimated

NJ - Tentative in identification and estimated

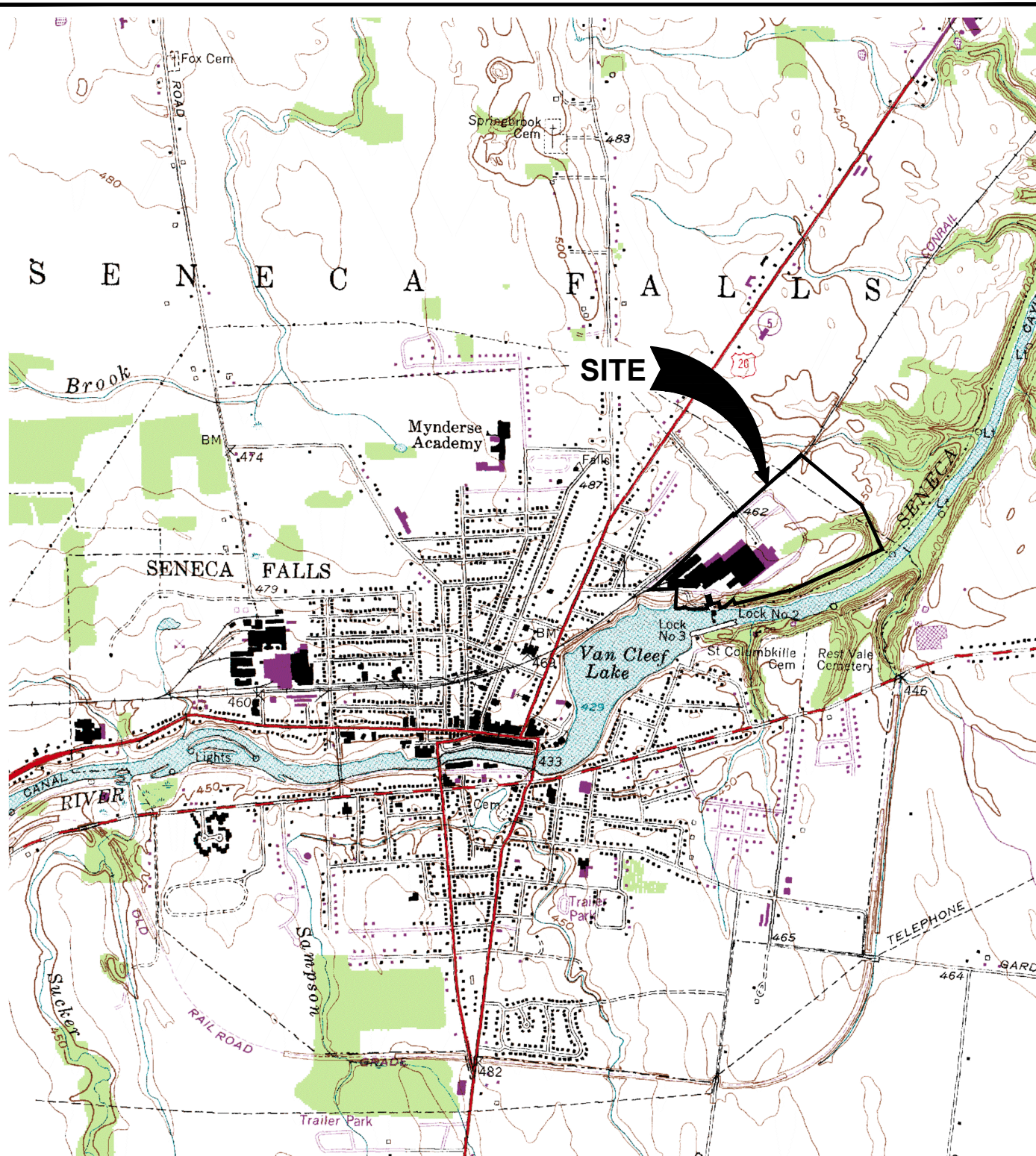
ATTACHMENT C

Figures



CITY:SYRACUSE,NY DIV:GROUP/EN/CAD DB: LD: PIC: PMCD/DAVERN TM:(OH) LVR:(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: 19 PLOTTED: 5/30/2017 2:28 PM BY: STEINBERGER, GEORGE

PROJECTNAME: 04563003/001.dwg
XREFS: 04563003/001.dwg



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

0 1000' 2000'
GRAPHIC SCALE



FORMER PHILIPS DISPLAY COMPONENTS FACILITY
SENECA FALLS, NEW YORK

SITE LOCATION

XREFS: IMAGES:
04563003X0B

APPROXIMATE SUBSLAB VAPOR
SAMPLING LOCATION



Figure 3: Building 1 Area TCE Concentrations

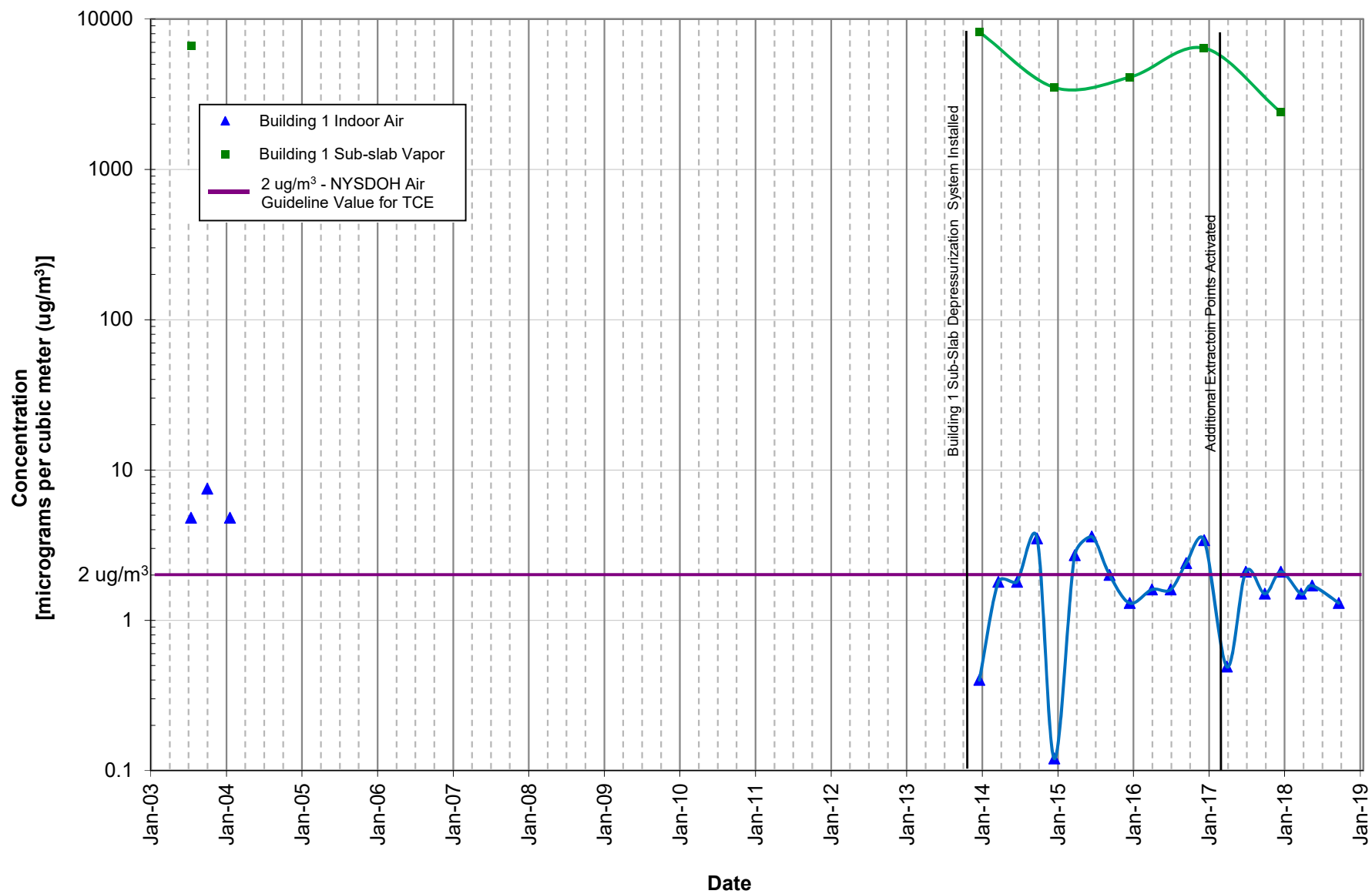


Figure 4: Building 1A Area TCE Concentrations

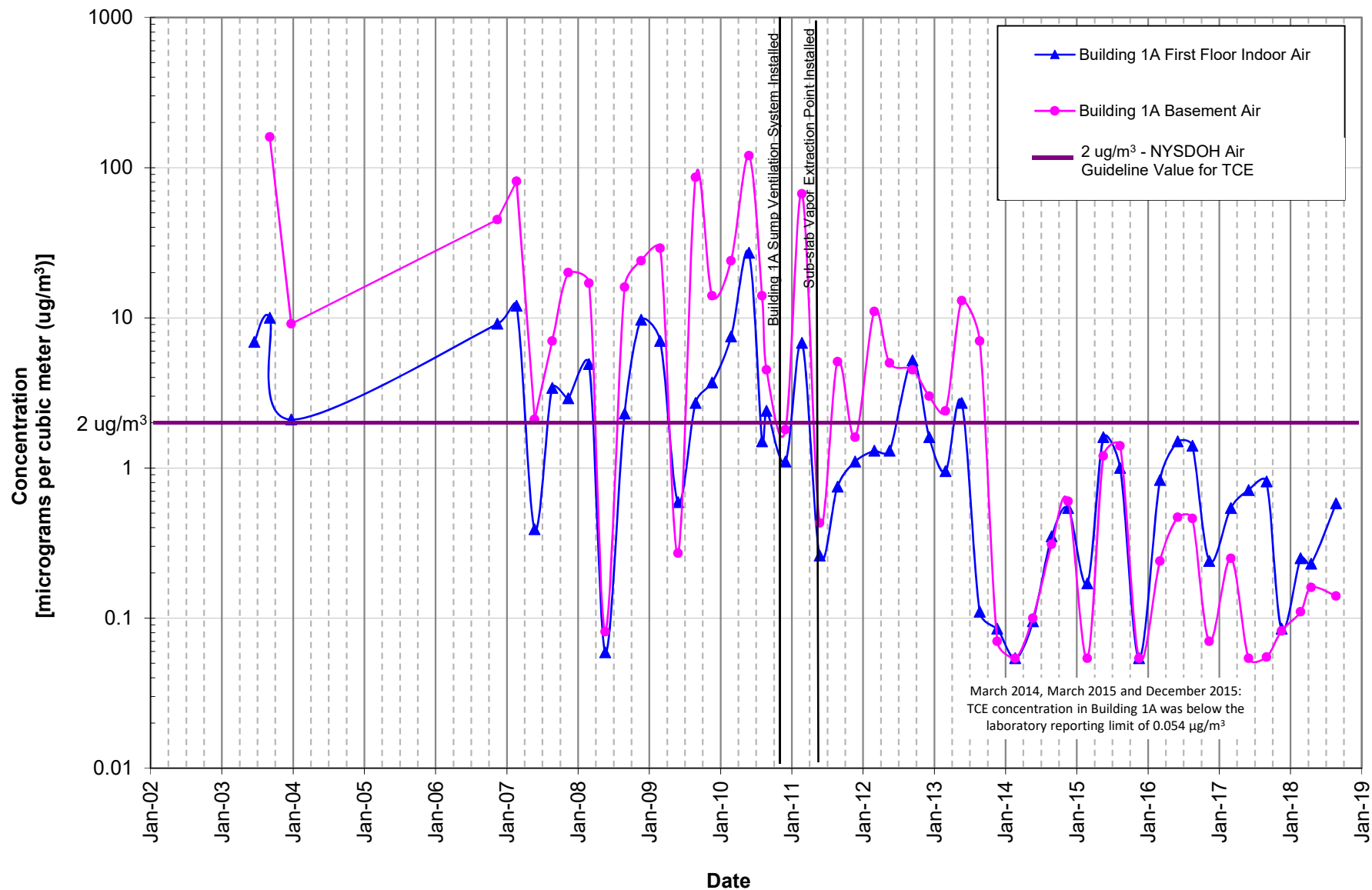


Figure 5: Building 7 Area TCE Concentrations

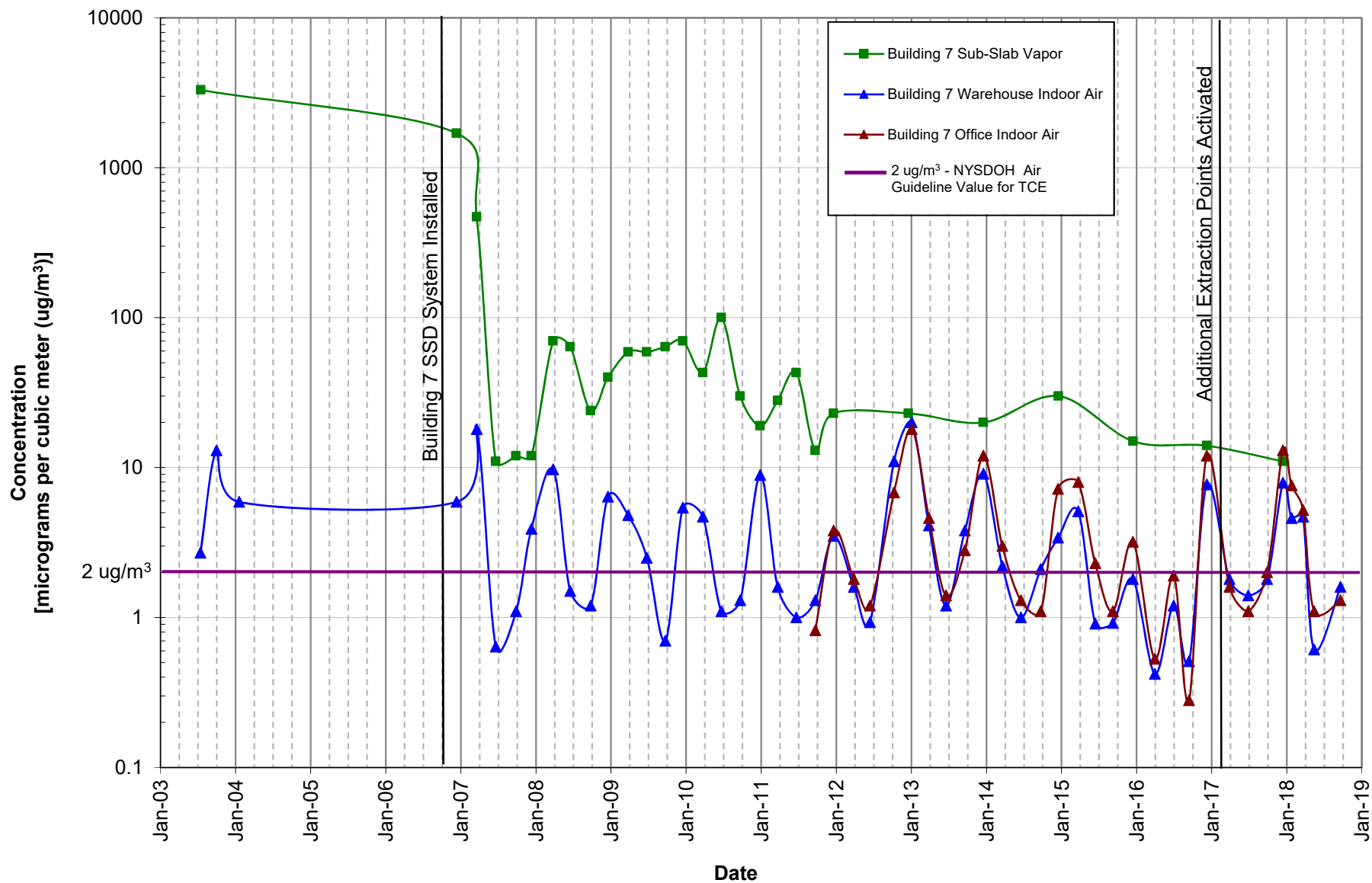


Figure 6: Building 8 Area TCE Concentrations

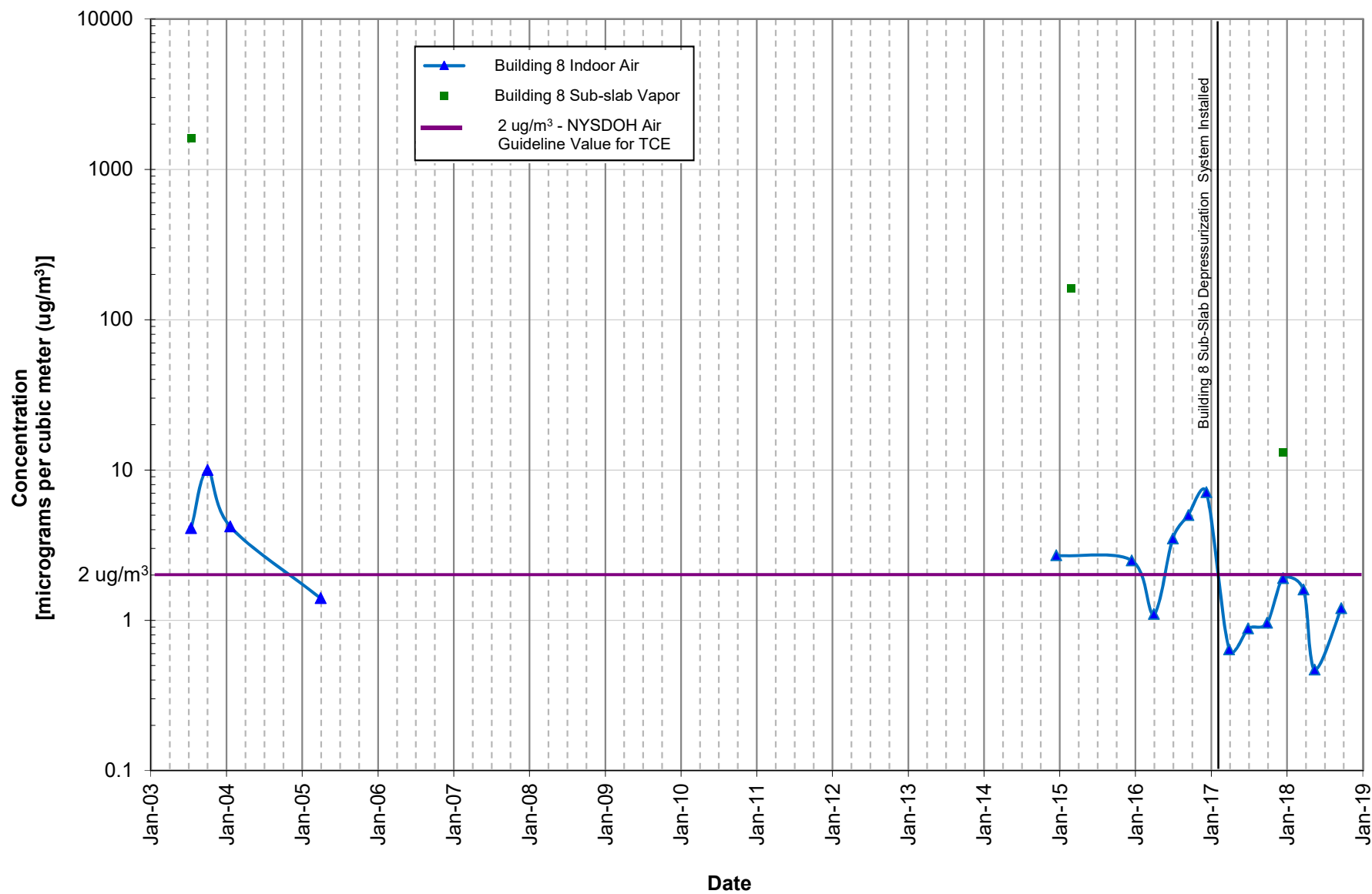


Figure 7: Building 9 Area TCE Concentrations

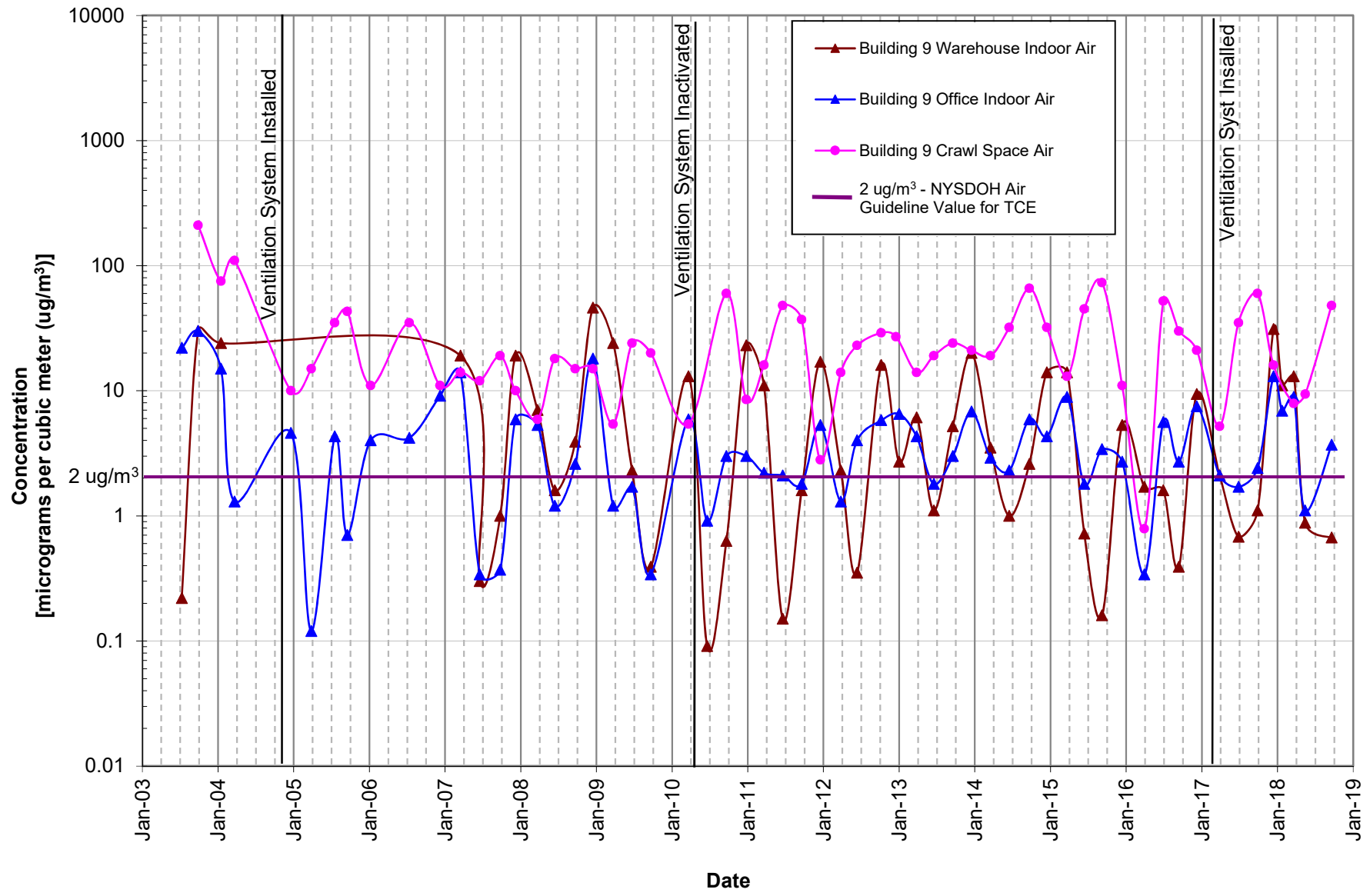


Figure 8: Building 10 Area TCE Concentrations

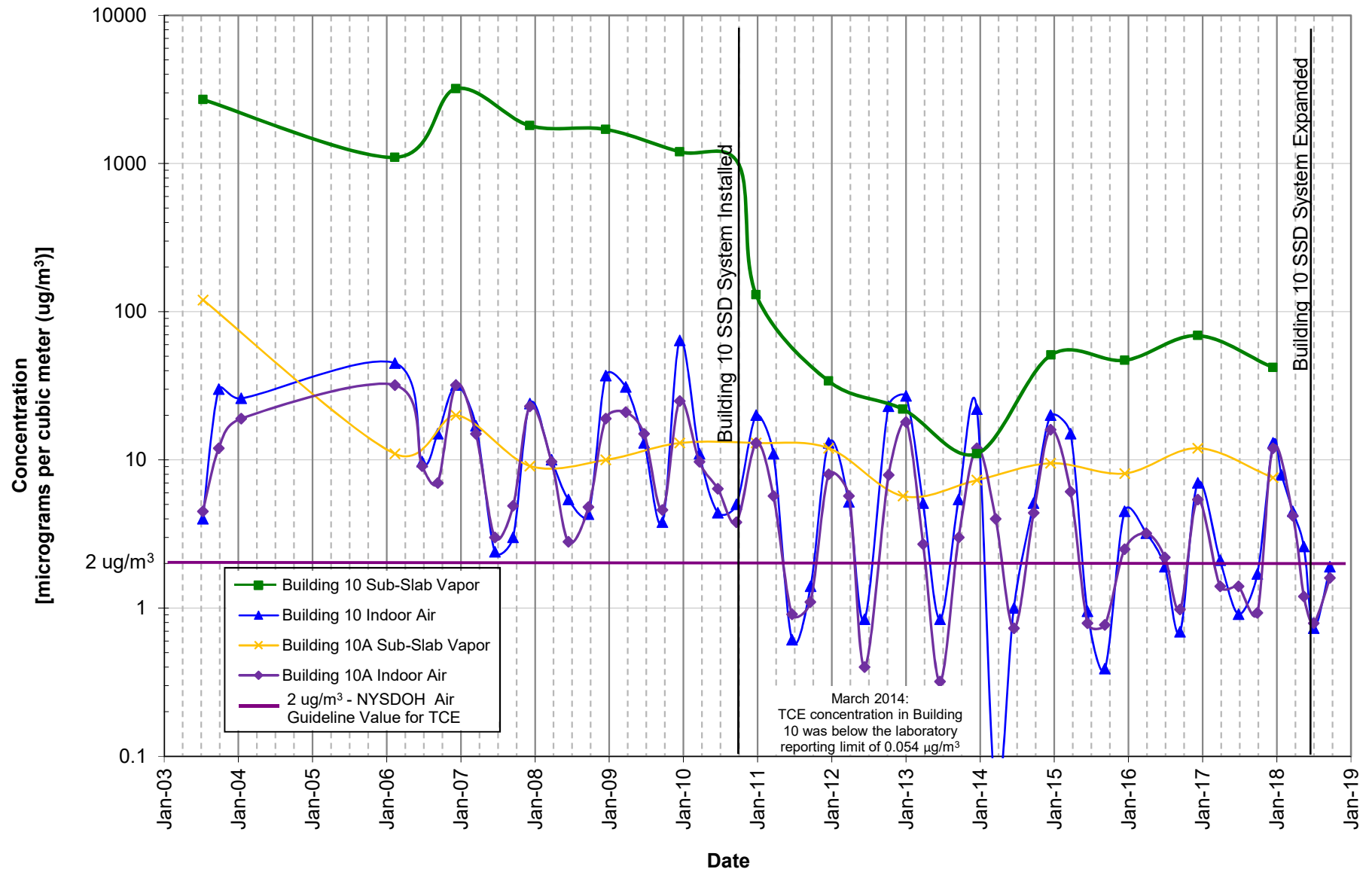
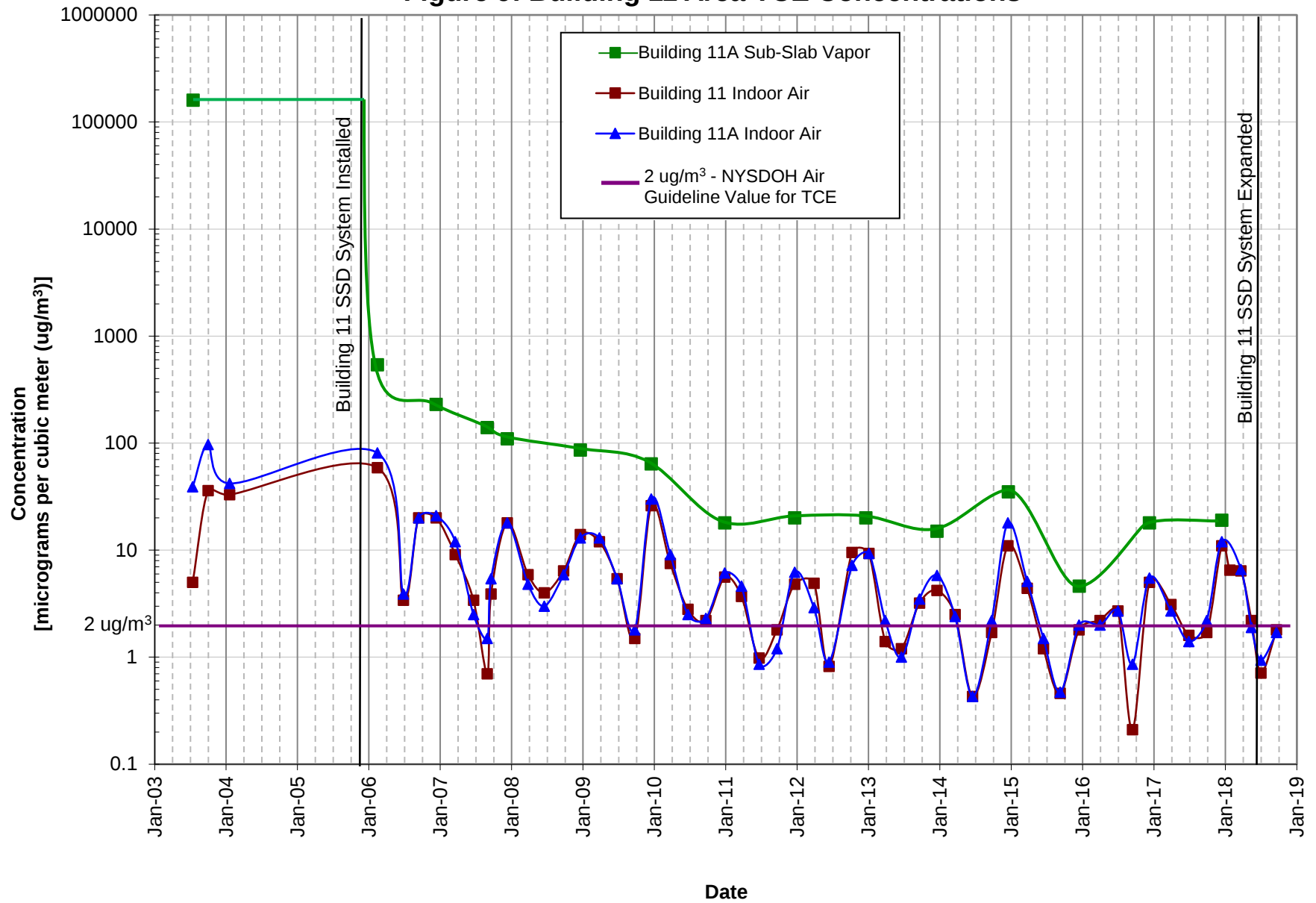


Figure 9: Building 11 Area TCE Concentrations



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

November 9, 2018

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
TestAmerica-VT SDG Nos. 200-45367-1

Dear Mr. Flusche:

Review has been completed for the data package generated by TestAmerica Laboratories (TAL-VT) that pertains to air samples collected 09/20/18 at the Former Philips Display Components Facility, Seneca Falls, NY site. Nineteen 6-L summa canisters and a field duplicate were analyzed for sixteen site-specific volatile analytes using USEPA method TO-15.

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

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

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

In summary, all sample results are usable as reported. 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.

Volatile Analyses by EPA TO-15

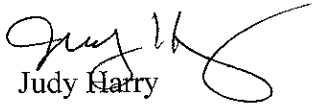
The blind field duplicate evaluation of IA-B11-02 shows acceptable correlations.

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 acceptable.

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

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
and CASE NARRATIVE**

Sample Summary

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
200-45367-1	B10-EFFLUENT	Air	09/20/18 13:52	09/21/18 09:45
200-45367-2	B11-EFFLUENT	Air	09/20/18 13:59	09/21/18 09:45
200-45367-3	IA-B10-01	Air	09/20/18 15:53	09/21/18 09:45
200-45367-4	IA-B10A-01	Air	09/20/18 14:45	09/21/18 09:45
200-45367-5	IA-B11-01	Air	09/20/18 14:52	09/21/18 09:45
200-45367-6	IA-B11-02	Air	09/20/18 14:55	09/21/18 09:45
200-45367-7	IA-B13-01	Air	09/20/18 15:57	09/21/18 09:45
200-45367-8	IA-B13A-01	Air	09/20/18 15:02	09/21/18 09:45
200-45367-9	IA-B1A-01	Air	09/20/18 16:05	09/21/18 09:45
200-45367-10	IA-B1A-BASE	Air	09/20/18 14:42	09/21/18 09:45
200-45367-11	IA-B9-02	Air	09/20/18 15:03	09/21/18 09:45
200-45367-12	IA-B9-01	Air	09/20/18 15:51	09/21/18 09:45
200-45367-13	IA-B9-CS	Air	09/20/18 15:09	09/21/18 09:45
200-45367-14	IA-B7-01	Air	09/20/18 15:54	09/21/18 09:45
200-45367-15	IA-B7-02	Air	09/20/18 16:26	09/21/18 09:45
200-45367-16	IA-B8-01	Air	09/20/18 15:57	09/21/18 09:45
200-45367-17	OA-B2-01	Air	09/20/18 16:07	09/21/18 09:45
200-45367-18	OA-B11-01	Air	09/20/18 14:58	09/21/18 09:45
200-45367-19	IA-B1-01	Air	09/20/18 14:37	09/21/18 09:45
200-45367-20	IA-DUPE	Air	09/20/18 00:00	09/21/18 09:45

CASE NARRATIVE

Client: ARCADIS U.S. Inc

Project: Seneca Falls

Report Number: 200-45367-1

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

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

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

RECEIPT

The samples were received on 09/21/2018; the samples arrived in good condition.

On the Chain-of-Custody for sample, IA-B9-0, the Flow Controller ID was written in the Canister ID column and the Canister ID was written in the Flow Controller ID column.

VOLATILE ORGANIC COMPOUNDS

Samples B10-EFFLUENT and B11-EFFLUENT were analyzed for Volatile Organic Compounds in accordance with EPA Method TO-15. The samples were analyzed on 09/27/2018.

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

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-B9-02, IA-B9-01, 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 10/08/2018 and 10/09/2018.

Sample IA-B9-CS[20X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

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

SAMPLE RESULTS FORMS

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: B10-EFFLUENT

Date Collected: 09/20/18 13:52

Date Received: 09/21/18 09:45

Sample Container: Summa Canister 6L

Lab Sample ID: 200-45367-1

Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.20	U	0.20	0.041	ppb v/v			09/27/18 10:25	1
1,1-Dichloroethene	0.20	U	0.20	0.034	ppb v/v			09/27/18 10:25	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.074	ppb v/v			09/27/18 10:25	1
1,1-Dichloroethane	0.20	U	0.20	0.026	ppb v/v			09/27/18 10:25	1
cis-1,2-Dichloroethene	0.54		0.20	0.037	ppb v/v			09/27/18 10:25	1
1,1,1-Trichloroethane	0.20	U	0.20	0.068	ppb v/v			09/27/18 10:25	1
Benzene	0.20	U	0.20	0.071	ppb v/v			09/27/18 10:25	1
1,2-Dichloroethane	0.20	U	0.20	0.063	ppb v/v			09/27/18 10:25	1
Trichloroethene	3.0		0.20	0.030	ppb v/v			09/27/18 10:25	1
Toluene	0.20	U	0.20	0.069	ppb v/v			09/27/18 10:25	1
1,1,2-Trichloroethane	0.20	U	0.20	0.078	ppb v/v			09/27/18 10:25	1
Tetrachloroethene	0.20	U	0.20	0.029	ppb v/v			09/27/18 10:25	1
Ethylbenzene	0.20	U	0.20	0.073	ppb v/v			09/27/18 10:25	1
m-Xylene & p-Xylene	0.50	U	0.50	0.070	ppb v/v			09/27/18 10:25	1
o-Xylene	0.20	U	0.20	0.071	ppb v/v			09/27/18 10:25	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.076	ppb v/v			09/27/18 10:25	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.51	U	0.51	0.10	ug/m3			09/27/18 10:25	1
1,1-Dichloroethene	0.79	U	0.79	0.13	ug/m3			09/27/18 10:25	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.29	ug/m3			09/27/18 10:25	1
1,1-Dichloroethane	0.81	U	0.81	0.11	ug/m3			09/27/18 10:25	1
cis-1,2-Dichloroethene	2.1		0.79	0.15	ug/m3			09/27/18 10:25	1
1,1,1-Trichloroethane	1.1	U	1.1	0.37	ug/m3			09/27/18 10:25	1
Benzene	0.64	U	0.64	0.23	ug/m3			09/27/18 10:25	1
1,2-Dichloroethane	0.81	U	0.81	0.25	ug/m3			09/27/18 10:25	1
Trichloroethene	16		1.1	0.16	ug/m3			09/27/18 10:25	1
Toluene	0.75	U	0.75	0.26	ug/m3			09/27/18 10:25	1
1,1,2-Trichloroethane	1.1	U	1.1	0.43	ug/m3			09/27/18 10:25	1
Tetrachloroethene	1.4	U	1.4	0.20	ug/m3			09/27/18 10:25	1
Ethylbenzene	0.87	U	0.87	0.32	ug/m3			09/27/18 10:25	1
m-Xylene & p-Xylene	2.2	U	2.2	0.30	ug/m3			09/27/18 10:25	1
o-Xylene	0.87	U	0.87	0.31	ug/m3			09/27/18 10:25	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.52	ug/m3			09/27/18 10:25	1

Client Sample ID: B11-EFFLUENT

Date Collected: 09/20/18 13:59

Date Received: 09/21/18 09:45

Sample Container: Summa Canister 6L

Lab Sample ID: 200-45367-2

Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.20	U	0.20	0.041	ppb v/v			09/27/18 11:19	1
1,1-Dichloroethene	0.20	U	0.20	0.034	ppb v/v			09/27/18 11:19	1
trans-1,2-Dichloroethene	0.20	U	0.20	0.074	ppb v/v			09/27/18 11:19	1
1,1-Dichloroethane	0.20	U	0.20	0.026	ppb v/v			09/27/18 11:19	1
cis-1,2-Dichloroethene	1.2		0.20	0.037	ppb v/v			09/27/18 11:19	1
1,1,1-Trichloroethane	0.27		0.20	0.068	ppb v/v			09/27/18 11:19	1
Benzene	0.20	U	0.20	0.071	ppb v/v			09/27/18 11:19	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: B11-EFFLUENT

Lab Sample ID: 200-45367-2

Date Collected: 09/20/18 13:59

Matrix: Air

Date Received: 09/21/18 09:45

Sample Container: Summa Canister 6L

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane	0.20	U	0.20	0.063	ppb v/v			09/27/18 11:19	1
Trichloroethene	6.8		0.20	0.030	ppb v/v			09/27/18 11:19	1
Toluene	0.20	U	0.20	0.069	ppb v/v			09/27/18 11:19	1
1,1,2-Trichloroethane	0.20	U	0.20	0.078	ppb v/v			09/27/18 11:19	1
Tetrachloroethene	0.20	U	0.20	0.029	ppb v/v			09/27/18 11:19	1
Ethylbenzene	0.20	U	0.20	0.073	ppb v/v			09/27/18 11:19	1
m-Xylene & p-Xylene	0.50	U	0.50	0.070	ppb v/v			09/27/18 11:19	1
o-Xylene	0.20	U	0.20	0.071	ppb v/v			09/27/18 11:19	1
1,1,2,2-Tetrachloroethane	0.20	U	0.20	0.076	ppb v/v			09/27/18 11:19	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.51	U	0.51	0.10	ug/m3			09/27/18 11:19	1
1,1-Dichloroethene	0.79	U	0.79	0.13	ug/m3			09/27/18 11:19	1
trans-1,2-Dichloroethene	0.79	U	0.79	0.29	ug/m3			09/27/18 11:19	1
1,1-Dichloroethane	0.81	U	0.81	0.11	ug/m3			09/27/18 11:19	1
cis-1,2-Dichloroethene	4.9		0.79	0.15	ug/m3			09/27/18 11:19	1
1,1,1-Trichloroethane	1.5		1.1	0.37	ug/m3			09/27/18 11:19	1
Benzene	0.64	U	0.64	0.23	ug/m3			09/27/18 11:19	1
1,2-Dichloroethane	0.81	U	0.81	0.25	ug/m3			09/27/18 11:19	1
Trichloroethene	36		1.1	0.16	ug/m3			09/27/18 11:19	1
Toluene	0.75	U	0.75	0.26	ug/m3			09/27/18 11:19	1
1,1,2-Trichloroethane	1.1	U	1.1	0.43	ug/m3			09/27/18 11:19	1
Tetrachloroethene	1.4	U	1.4	0.20	ug/m3			09/27/18 11:19	1
Ethylbenzene	0.87	U	0.87	0.32	ug/m3			09/27/18 11:19	1
m-Xylene & p-Xylene	2.2	U	2.2	0.30	ug/m3			09/27/18 11:19	1
o-Xylene	0.87	U	0.87	0.31	ug/m3			09/27/18 11:19	1
1,1,2,2-Tetrachloroethane	1.4	U	1.4	0.52	ug/m3			09/27/18 11:19	1

Client Sample ID: IA-B10-01

Lab Sample ID: 200-45367-3

Date Collected: 09/20/18 15:53

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 13:05	1
1,1-Dichloroethene	0.039		0.010	0.010	ppb v/v			10/08/18 13:05	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:05	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:05	1
cis-1,2-Dichloroethene	0.039		0.010	0.010	ppb v/v			10/08/18 13:05	1
1,1,1-Trichloroethane	0.081		0.010	0.010	ppb v/v			10/08/18 13:05	1
Benzene	0.12		0.010	0.010	ppb v/v			10/08/18 13:05	1
1,2-Dichloroethane	0.021		0.020	0.020	ppb v/v			10/08/18 13:05	1
Trichloroethene	0.36		0.010	0.010	ppb v/v			10/08/18 13:05	1
Toluene	0.36		0.010	0.010	ppb v/v			10/08/18 13:05	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:05	1
Tetrachloroethene	0.011		0.010	0.010	ppb v/v			10/08/18 13:05	1
Ethylbenzene	0.17		0.010	0.010	ppb v/v			10/08/18 13:05	1
o-Xylene	0.24		0.010	0.010	ppb v/v			10/08/18 13:05	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B10-01

Lab Sample ID: 200-45367-3

Date Collected: 09/20/18 15:53

Matrix: Air

Date Received: 09/21/18 09:45

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
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:05	1
m-Xylene & p-Xylene	0.60		0.020	0.020	ppb v/v			10/08/18 13:05	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 13:05	1
1,1-Dichloroethene	0.16		0.040	0.040	ug/m3			10/08/18 13:05	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 13:05	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 13:05	1
cis-1,2-Dichloroethene	0.15		0.040	0.040	ug/m3			10/08/18 13:05	1
1,1,1-Trichloroethane	0.44		0.055	0.055	ug/m3			10/08/18 13:05	1
Benzene	0.38		0.032	0.032	ug/m3			10/08/18 13:05	1
1,2-Dichloroethane	0.083		0.081	0.081	ug/m3			10/08/18 13:05	1
Trichloroethene	1.9		0.054	0.054	ug/m3			10/08/18 13:05	1
Toluene	1.4		0.038	0.038	ug/m3			10/08/18 13:05	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 13:05	1
Tetrachloroethene	0.075		0.068	0.068	ug/m3			10/08/18 13:05	1
Ethylbenzene	0.73		0.043	0.043	ug/m3			10/08/18 13:05	1
o-Xylene	1.0		0.043	0.043	ug/m3			10/08/18 13:05	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 13:05	1
m-Xylene & p-Xylene	2.6		0.087	0.087	ug/m3			10/08/18 13:05	1

Client Sample ID: IA-B10A-01

Lab Sample ID: 200-45367-4

Date Collected: 09/20/18 14:45

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 13:59	1
1,1-Dichloroethene	0.040		0.010	0.010	ppb v/v			10/08/18 13:59	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:59	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:59	1
cis-1,2-Dichloroethene	0.036		0.010	0.010	ppb v/v			10/08/18 13:59	1
1,1,1-Trichloroethane	0.089		0.010	0.010	ppb v/v			10/08/18 13:59	1
Benzene	0.11		0.010	0.010	ppb v/v			10/08/18 13:59	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 13:59	1
Trichloroethene	0.30		0.010	0.010	ppb v/v			10/08/18 13:59	1
Toluene	0.32		0.010	0.010	ppb v/v			10/08/18 13:59	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:59	1
Tetrachloroethene	0.010		0.010	0.010	ppb v/v			10/08/18 13:59	1
Ethylbenzene	0.17		0.010	0.010	ppb v/v			10/08/18 13:59	1
o-Xylene	0.25		0.010	0.010	ppb v/v			10/08/18 13:59	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 13:59	1
m-Xylene & p-Xylene	0.59		0.020	0.020	ppb v/v			10/08/18 13:59	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 13:59	1
1,1-Dichloroethene	0.16		0.040	0.040	ug/m3			10/08/18 13:59	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 13:59	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 13:59	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B10A-01

Lab Sample ID: 200-45367-4

Date Collected: 09/20/18 14:45

Matrix: Air

Date Received: 09/21/18 09:45

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	0.14		0.040	0.040	ug/m3			10/08/18 13:59	1
1,1,1-Trichloroethane	0.49		0.055	0.055	ug/m3			10/08/18 13:59	1
Benzene	0.34		0.032	0.032	ug/m3			10/08/18 13:59	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 13:59	1
Trichloroethene	1.6		0.054	0.054	ug/m3			10/08/18 13:59	1
Toluene	1.2		0.038	0.038	ug/m3			10/08/18 13:59	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 13:59	1
Tetrachloroethene	0.071		0.068	0.068	ug/m3			10/08/18 13:59	1
Ethylbenzene	0.72		0.043	0.043	ug/m3			10/08/18 13:59	1
o-Xylene	1.1		0.043	0.043	ug/m3			10/08/18 13:59	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 13:59	1
m-Xylene & p-Xylene	2.6		0.087	0.087	ug/m3			10/08/18 13:59	1

Client Sample ID: IA-B11-01

Lab Sample ID: 200-45367-5

Date Collected: 09/20/18 14:52

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 14:54	1
1,1-Dichloroethene	0.048		0.010	0.010	ppb v/v			10/08/18 14:54	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 14:54	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 14:54	1
cis-1,2-Dichloroethene	0.046		0.010	0.010	ppb v/v			10/08/18 14:54	1
1,1,1-Trichloroethane	0.11		0.010	0.010	ppb v/v			10/08/18 14:54	1
Benzene	0.10		0.010	0.010	ppb v/v			10/08/18 14:54	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 14:54	1
Trichloroethene	0.33		0.010	0.010	ppb v/v			10/08/18 14:54	1
Toluene	0.33		0.010	0.010	ppb v/v			10/08/18 14:54	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 14:54	1
Tetrachloroethene	0.012		0.010	0.010	ppb v/v			10/08/18 14:54	1
Ethylbenzene	0.18		0.010	0.010	ppb v/v			10/08/18 14:54	1
o-Xylene	0.27		0.010	0.010	ppb v/v			10/08/18 14:54	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 14:54	1
m-Xylene & p-Xylene	0.71		0.020	0.020	ppb v/v			10/08/18 14:54	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 14:54	1
1,1-Dichloroethene	0.19		0.040	0.040	ug/m3			10/08/18 14:54	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 14:54	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 14:54	1
cis-1,2-Dichloroethene	0.18		0.040	0.040	ug/m3			10/08/18 14:54	1
1,1,1-Trichloroethane	0.62		0.055	0.055	ug/m3			10/08/18 14:54	1
Benzene	0.33		0.032	0.032	ug/m3			10/08/18 14:54	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 14:54	1
Trichloroethene	1.8		0.054	0.054	ug/m3			10/08/18 14:54	1
Toluene	1.3		0.038	0.038	ug/m3			10/08/18 14:54	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 14:54	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B11-01

Lab Sample ID: 200-45367-5

Date Collected: 09/20/18 14:52

Matrix: Air

Date Received: 09/21/18 09:45

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
Tetrachloroethene	0.081		0.068	0.068	ug/m3			10/08/18 14:54	1
Ethylbenzene	0.80		0.043	0.043	ug/m3			10/08/18 14:54	1
o-Xylene	1.2		0.043	0.043	ug/m3			10/08/18 14:54	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 14:54	1
m-Xylene & p-Xylene	3.1		0.087	0.087	ug/m3			10/08/18 14:54	1

Client Sample ID: IA-B11-02

Lab Sample ID: 200-45367-6

Date Collected: 09/20/18 14:55

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 15:49	1
1,1-Dichloroethene	0.049		0.010	0.010	ppb v/v			10/08/18 15:49	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 15:49	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 15:49	1
cis-1,2-Dichloroethene	0.046		0.010	0.010	ppb v/v			10/08/18 15:49	1
1,1,1-Trichloroethane	0.095		0.010	0.010	ppb v/v			10/08/18 15:49	1
Benzene	0.10		0.010	0.010	ppb v/v			10/08/18 15:49	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 15:49	1
Trichloroethene	0.31		0.010	0.010	ppb v/v			10/08/18 15:49	1
Toluene	0.30		0.010	0.010	ppb v/v			10/08/18 15:49	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 15:49	1
Tetrachloroethene	0.013		0.010	0.010	ppb v/v			10/08/18 15:49	1
Ethylbenzene	0.20		0.010	0.010	ppb v/v			10/08/18 15:49	1
o-Xylene	0.29		0.010	0.010	ppb v/v			10/08/18 15:49	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 15:49	1
m-Xylene & p-Xylene	0.75		0.020	0.020	ppb v/v			10/08/18 15:49	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 15:49	1
1,1-Dichloroethene	0.19		0.040	0.040	ug/m3			10/08/18 15:49	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 15:49	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 15:49	1
cis-1,2-Dichloroethene	0.18		0.040	0.040	ug/m3			10/08/18 15:49	1
1,1,1-Trichloroethane	0.52		0.055	0.055	ug/m3			10/08/18 15:49	1
Benzene	0.32		0.032	0.032	ug/m3			10/08/18 15:49	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 15:49	1
Trichloroethene	1.7		0.054	0.054	ug/m3			10/08/18 15:49	1
Toluene	1.1		0.038	0.038	ug/m3			10/08/18 15:49	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 15:49	1
Tetrachloroethene	0.091		0.068	0.068	ug/m3			10/08/18 15:49	1
Ethylbenzene	0.88		0.043	0.043	ug/m3			10/08/18 15:49	1
o-Xylene	1.3		0.043	0.043	ug/m3			10/08/18 15:49	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 15:49	1
m-Xylene & p-Xylene	3.3		0.087	0.087	ug/m3			10/08/18 15:49	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B13-01

Lab Sample ID: 200-45367-7

Date Collected: 09/20/18 15:57

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 16:45	1
1,1-Dichloroethene	0.12		0.010	0.010	ppb v/v			10/08/18 16:45	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 16:45	1
1,1-Dichloroethane	0.013		0.010	0.010	ppb v/v			10/08/18 16:45	1
cis-1,2-Dichloroethene	0.035		0.010	0.010	ppb v/v			10/08/18 16:45	1
1,1,1-Trichloroethane	0.19		0.010	0.010	ppb v/v			10/08/18 16:45	1
Benzene	0.13		0.010	0.010	ppb v/v			10/08/18 16:45	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 16:45	1
Trichloroethene	0.36		0.010	0.010	ppb v/v			10/08/18 16:45	1
Toluene	0.59		0.010	0.010	ppb v/v			10/08/18 16:45	1
1,1,2-Trichloroethane	0.018		0.010	0.010	ppb v/v			10/08/18 16:45	1
Tetrachloroethene	0.012		0.010	0.010	ppb v/v			10/08/18 16:45	1
Ethylbenzene	0.22		0.010	0.010	ppb v/v			10/08/18 16:45	1
o-Xylene	0.41		0.010	0.010	ppb v/v			10/08/18 16:45	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 16:45	1
m-Xylene & p-Xylene	0.80		0.020	0.020	ppb v/v			10/08/18 16:45	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 16:45	1
1,1-Dichloroethene	0.49		0.040	0.040	ug/m3			10/08/18 16:45	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 16:45	1
1,1-Dichloroethane	0.054		0.040	0.040	ug/m3			10/08/18 16:45	1
cis-1,2-Dichloroethene	0.14		0.040	0.040	ug/m3			10/08/18 16:45	1
1,1,1-Trichloroethane	1.0		0.055	0.055	ug/m3			10/08/18 16:45	1
Benzene	0.43		0.032	0.032	ug/m3			10/08/18 16:45	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 16:45	1
Trichloroethene	2.0		0.054	0.054	ug/m3			10/08/18 16:45	1
Toluene	2.2		0.038	0.038	ug/m3			10/08/18 16:45	1
1,1,2-Trichloroethane	0.096		0.055	0.055	ug/m3			10/08/18 16:45	1
Tetrachloroethene	0.080		0.068	0.068	ug/m3			10/08/18 16:45	1
Ethylbenzene	0.97		0.043	0.043	ug/m3			10/08/18 16:45	1
o-Xylene	1.8		0.043	0.043	ug/m3			10/08/18 16:45	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 16:45	1
m-Xylene & p-Xylene	3.5		0.087	0.087	ug/m3			10/08/18 16:45	1

Client Sample ID: IA-B13A-01

Lab Sample ID: 200-45367-8

Date Collected: 09/20/18 15:02

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 17:41	1
1,1-Dichloroethene	0.095		0.010	0.010	ppb v/v			10/08/18 17:41	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 17:41	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 17:41	1
cis-1,2-Dichloroethene	0.023		0.010	0.010	ppb v/v			10/08/18 17:41	1
1,1,1-Trichloroethane	0.14		0.010	0.010	ppb v/v			10/08/18 17:41	1
Benzene	0.18		0.010	0.010	ppb v/v			10/08/18 17:41	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B13A-01

Lab Sample ID: 200-45367-8

Date Collected: 09/20/18 15:02

Matrix: Air

Date Received: 09/21/18 09:45

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
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 17:41	1
Trichloroethene	0.27		0.010	0.010	ppb v/v			10/08/18 17:41	1
Toluene	0.37		0.010	0.010	ppb v/v			10/08/18 17:41	1
1,1,2-Trichloroethane	0.034		0.010	0.010	ppb v/v			10/08/18 17:41	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 17:41	1
Ethylbenzene	0.054		0.010	0.010	ppb v/v			10/08/18 17:41	1
o-Xylene	0.052		0.010	0.010	ppb v/v			10/08/18 17:41	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 17:41	1
m-Xylene & p-Xylene	0.12		0.020	0.020	ppb v/v			10/08/18 17:41	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 17:41	1
1,1-Dichloroethene	0.38		0.040	0.040	ug/m3			10/08/18 17:41	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 17:41	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 17:41	1
cis-1,2-Dichloroethene	0.090		0.040	0.040	ug/m3			10/08/18 17:41	1
1,1,1-Trichloroethane	0.77		0.055	0.055	ug/m3			10/08/18 17:41	1
Benzene	0.56		0.032	0.032	ug/m3			10/08/18 17:41	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 17:41	1
Trichloroethene	1.5		0.054	0.054	ug/m3			10/08/18 17:41	1
Toluene	1.4		0.038	0.038	ug/m3			10/08/18 17:41	1
1,1,2-Trichloroethane	0.18		0.055	0.055	ug/m3			10/08/18 17:41	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			10/08/18 17:41	1
Ethylbenzene	0.24		0.043	0.043	ug/m3			10/08/18 17:41	1
o-Xylene	0.23		0.043	0.043	ug/m3			10/08/18 17:41	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 17:41	1
m-Xylene & p-Xylene	0.51		0.087	0.087	ug/m3			10/08/18 17:41	1

Client Sample ID: IA-B1A-01

Lab Sample ID: 200-45367-9

Date Collected: 09/20/18 16:05

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 18:38	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 18:38	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 18:38	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 18:38	1
cis-1,2-Dichloroethene	0.019		0.010	0.010	ppb v/v			10/08/18 18:38	1
1,1,1-Trichloroethane	0.015		0.010	0.010	ppb v/v			10/08/18 18:38	1
Benzene	0.076		0.010	0.010	ppb v/v			10/08/18 18:38	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 18:38	1
Trichloroethene	0.11		0.010	0.010	ppb v/v			10/08/18 18:38	1
Toluene	0.26		0.010	0.010	ppb v/v			10/08/18 18:38	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 18:38	1
Tetrachloroethene	0.096		0.010	0.010	ppb v/v			10/08/18 18:38	1
Ethylbenzene	0.047		0.010	0.010	ppb v/v			10/08/18 18:38	1
o-Xylene	0.046		0.010	0.010	ppb v/v			10/08/18 18:38	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B1A-01

Lab Sample ID: 200-45367-9

Date Collected: 09/20/18 16:05

Matrix: Air

Date Received: 09/21/18 09:45

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
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 18:38	1
m-Xylene & p-Xylene	0.13		0.020	0.020	ppb v/v			10/08/18 18:38	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 18:38	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 18:38	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 18:38	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 18:38	1
cis-1,2-Dichloroethene	0.076		0.040	0.040	ug/m3			10/08/18 18:38	1
1,1,1-Trichloroethane	0.082		0.055	0.055	ug/m3			10/08/18 18:38	1
Benzene	0.24		0.032	0.032	ug/m3			10/08/18 18:38	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 18:38	1
Trichloroethene	0.58		0.054	0.054	ug/m3			10/08/18 18:38	1
Toluene	0.98		0.038	0.038	ug/m3			10/08/18 18:38	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 18:38	1
Tetrachloroethene	0.65		0.068	0.068	ug/m3			10/08/18 18:38	1
Ethylbenzene	0.20		0.043	0.043	ug/m3			10/08/18 18:38	1
o-Xylene	0.20		0.043	0.043	ug/m3			10/08/18 18:38	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 18:38	1
m-Xylene & p-Xylene	0.56		0.087	0.087	ug/m3			10/08/18 18:38	1

Client Sample ID: IA-B1A-BASE

Lab Sample ID: 200-45367-10

Date Collected: 09/20/18 14:42

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 19:34	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 19:34	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 19:34	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 19:34	1
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 19:34	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 19:34	1
Benzene	0.080		0.010	0.010	ppb v/v			10/08/18 19:34	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 19:34	1
Trichloroethene	0.026		0.010	0.010	ppb v/v			10/08/18 19:34	1
Toluene	0.13		0.010	0.010	ppb v/v			10/08/18 19:34	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 19:34	1
Tetrachloroethene	0.023		0.010	0.010	ppb v/v			10/08/18 19:34	1
Ethylbenzene	0.025		0.010	0.010	ppb v/v			10/08/18 19:34	1
o-Xylene	0.031		0.010	0.010	ppb v/v			10/08/18 19:34	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 19:34	1
m-Xylene & p-Xylene	0.083		0.020	0.020	ppb v/v			10/08/18 19:34	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 19:34	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 19:34	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 19:34	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 19:34	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B1A-BASE

Lab Sample ID: 200-45367-10

Date Collected: 09/20/18 14:42

Matrix: Air

Date Received: 09/21/18 09:45

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	0.040	U	0.040	0.040	ug/m3			10/08/18 19:34	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 19:34	1
Benzene	0.26		0.032	0.032	ug/m3			10/08/18 19:34	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 19:34	1
Trichloroethene	0.14		0.054	0.054	ug/m3			10/08/18 19:34	1
Toluene	0.48		0.038	0.038	ug/m3			10/08/18 19:34	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 19:34	1
Tetrachloroethene	0.16		0.068	0.068	ug/m3			10/08/18 19:34	1
Ethylbenzene	0.11		0.043	0.043	ug/m3			10/08/18 19:34	1
o-Xylene	0.13		0.043	0.043	ug/m3			10/08/18 19:34	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 19:34	1
m-Xylene & p-Xylene	0.36		0.087	0.087	ug/m3			10/08/18 19:34	1

Client Sample ID: IA-B9-02

Lab Sample ID: 200-45367-11

Date Collected: 09/20/18 15:03

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 20:30	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
Benzene	0.094		0.010	0.010	ppb v/v			10/08/18 20:30	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 20:30	1
Trichloroethene	0.12		0.010	0.010	ppb v/v			10/08/18 20:30	1
Toluene	0.22		0.010	0.010	ppb v/v			10/08/18 20:30	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
Ethylbenzene	0.095		0.010	0.010	ppb v/v			10/08/18 20:30	1
o-Xylene	0.080		0.010	0.010	ppb v/v			10/08/18 20:30	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 20:30	1
m-Xylene & p-Xylene	0.25		0.020	0.020	ppb v/v			10/08/18 20:30	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 20:30	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 20:30	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 20:30	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 20:30	1
cis-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 20:30	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 20:30	1
Benzene	0.30		0.032	0.032	ug/m3			10/08/18 20:30	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 20:30	1
Trichloroethene	0.67		0.054	0.054	ug/m3			10/08/18 20:30	1
Toluene	0.82		0.038	0.038	ug/m3			10/08/18 20:30	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 20:30	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B9-02

Lab Sample ID: 200-45367-11

Date Collected: 09/20/18 15:03

Matrix: Air

Date Received: 09/21/18 09:45

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
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			10/08/18 20:30	1
Ethylbenzene	0.41		0.043	0.043	ug/m3			10/08/18 20:30	1
o-Xylene	0.35		0.043	0.043	ug/m3			10/08/18 20:30	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 20:30	1
m-Xylene & p-Xylene	1.1		0.087	0.087	ug/m3			10/08/18 20:30	1

Client Sample ID: IA-B9-01

Lab Sample ID: 200-45367-12

Date Collected: 09/20/18 15:51

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 21:27	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 21:27	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 21:27	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 21:27	1
cis-1,2-Dichloroethene	0.014		0.010	0.010	ppb v/v			10/08/18 21:27	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 21:27	1
Benzene	0.075		0.010	0.010	ppb v/v			10/08/18 21:27	1
1,2-Dichloroethane	0.043		0.020	0.020	ppb v/v			10/08/18 21:27	1
Trichloroethene	0.69		0.010	0.010	ppb v/v			10/08/18 21:27	1
Toluene	0.23		0.010	0.010	ppb v/v			10/08/18 21:27	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 21:27	1
Tetrachloroethene	0.010		0.010	0.010	ppb v/v			10/08/18 21:27	1
Ethylbenzene	0.046		0.010	0.010	ppb v/v			10/08/18 21:27	1
o-Xylene	0.065		0.010	0.010	ppb v/v			10/08/18 21:27	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 21:27	1
m-Xylene & p-Xylene	0.15		0.020	0.020	ppb v/v			10/08/18 21:27	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 21:27	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 21:27	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 21:27	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 21:27	1
cis-1,2-Dichloroethene	0.055		0.040	0.040	ug/m3			10/08/18 21:27	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 21:27	1
Benzene	0.24		0.032	0.032	ug/m3			10/08/18 21:27	1
1,2-Dichloroethane	0.17		0.081	0.081	ug/m3			10/08/18 21:27	1
Trichloroethene	3.7		0.054	0.054	ug/m3			10/08/18 21:27	1
Toluene	0.88		0.038	0.038	ug/m3			10/08/18 21:27	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 21:27	1
Tetrachloroethene	0.071		0.068	0.068	ug/m3			10/08/18 21:27	1
Ethylbenzene	0.20		0.043	0.043	ug/m3			10/08/18 21:27	1
o-Xylene	0.28		0.043	0.043	ug/m3			10/08/18 21:27	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 21:27	1
m-Xylene & p-Xylene	0.66		0.087	0.087	ug/m3			10/08/18 21:27	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B9-CS

Lab Sample ID: 200-45367-13

Date Collected: 09/20/18 15:09

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 22:24	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 22:24	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 22:24	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 22:24	1
cis-1,2-Dichloroethene	0.15		0.010	0.010	ppb v/v			10/08/18 22:24	1
1,1,1-Trichloroethane	0.010		0.010	0.010	ppb v/v			10/08/18 22:24	1
Benzene	0.045		0.010	0.010	ppb v/v			10/08/18 22:24	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/08/18 22:24	1
Toluene	0.022		0.010	0.010	ppb v/v			10/08/18 22:24	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 22:24	1
Tetrachloroethene	0.026		0.010	0.010	ppb v/v			10/08/18 22:24	1
Ethylbenzene	0.010	U	0.010	0.010	ppb v/v			10/08/18 22:24	1
o-Xylene	0.010	U	0.010	0.010	ppb v/v			10/08/18 22:24	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 22:24	1
m-Xylene & p-Xylene	0.020	U	0.020	0.020	ppb v/v			10/08/18 22:24	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 22:24	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 22:24	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 22:24	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 22:24	1
cis-1,2-Dichloroethene	0.61		0.040	0.040	ug/m3			10/08/18 22:24	1
1,1,1-Trichloroethane	0.055		0.055	0.055	ug/m3			10/08/18 22:24	1
Benzene	0.14		0.032	0.032	ug/m3			10/08/18 22:24	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/08/18 22:24	1
Toluene	0.082		0.038	0.038	ug/m3			10/08/18 22:24	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 22:24	1
Tetrachloroethene	0.18		0.068	0.068	ug/m3			10/08/18 22:24	1
Ethylbenzene	0.043	U	0.043	0.043	ug/m3			10/08/18 22:24	1
o-Xylene	0.043	U	0.043	0.043	ug/m3			10/08/18 22:24	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 22:24	1
m-Xylene & p-Xylene	0.087	U	0.087	0.087	ug/m3			10/08/18 22:24	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	9.0	D	0.20	0.20	ppb v/v			10/09/18 08:23	20
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	48	D	1.1	1.1	ug/m3			10/09/18 08:23	20

Client Sample ID: IA-B7-01

Lab Sample ID: 200-45367-14

Date Collected: 09/20/18 15:54

Matrix: Air

Date Received: 09/21/18 09:45

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			10/08/18 23:21	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 23:21	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 23:21	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B7-01

Lab Sample ID: 200-45367-14

Date Collected: 09/20/18 15:54

Matrix: Air

Date Received: 09/21/18 09:45

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
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 23:21	1
cis-1,2-Dichloroethene	0.021		0.010	0.010	ppb v/v			10/08/18 23:21	1
1,1,1-Trichloroethane	0.029		0.010	0.010	ppb v/v			10/08/18 23:21	1
Benzene	0.12		0.010	0.010	ppb v/v			10/08/18 23:21	1
1,2-Dichloroethane	0.058		0.020	0.020	ppb v/v			10/08/18 23:21	1
Trichloroethene	0.30		0.010	0.010	ppb v/v			10/08/18 23:21	1
Toluene	0.37		0.010	0.010	ppb v/v			10/08/18 23:21	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 23:21	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			10/08/18 23:21	1
Ethylbenzene	0.061		0.010	0.010	ppb v/v			10/08/18 23:21	1
o-Xylene	0.048		0.010	0.010	ppb v/v			10/08/18 23:21	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/08/18 23:21	1
m-Xylene & p-Xylene	0.15		0.020	0.020	ppb v/v			10/08/18 23:21	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/08/18 23:21	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 23:21	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/08/18 23:21	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/08/18 23:21	1
cis-1,2-Dichloroethene	0.082		0.040	0.040	ug/m3			10/08/18 23:21	1
1,1,1-Trichloroethane	0.16		0.055	0.055	ug/m3			10/08/18 23:21	1
Benzene	0.37		0.032	0.032	ug/m3			10/08/18 23:21	1
1,2-Dichloroethane	0.24		0.081	0.081	ug/m3			10/08/18 23:21	1
Trichloroethene	1.6		0.054	0.054	ug/m3			10/08/18 23:21	1
Toluene	1.4		0.038	0.038	ug/m3			10/08/18 23:21	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/08/18 23:21	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			10/08/18 23:21	1
Ethylbenzene	0.27		0.043	0.043	ug/m3			10/08/18 23:21	1
o-Xylene	0.21		0.043	0.043	ug/m3			10/08/18 23:21	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/08/18 23:21	1
m-Xylene & p-Xylene	0.63		0.087	0.087	ug/m3			10/08/18 23:21	1

Client Sample ID: IA-B7-02

Lab Sample ID: 200-45367-15

Date Collected: 09/20/18 16:26

Matrix: Air

Date Received: 09/21/18 09:45

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			10/09/18 00:17	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
Benzene	0.089		0.010	0.010	ppb v/v			10/09/18 00:17	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/09/18 00:17	1
Trichloroethene	0.24		0.010	0.010	ppb v/v			10/09/18 00:17	1
Toluene	0.22		0.010	0.010	ppb v/v			10/09/18 00:17	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B7-02

Lab Sample ID: 200-45367-15

Date Collected: 09/20/18 16:26

Matrix: Air

Date Received: 09/21/18 09:45

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
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
Ethylbenzene	0.044		0.010	0.010	ppb v/v			10/09/18 00:17	1
o-Xylene	0.049		0.010	0.010	ppb v/v			10/09/18 00:17	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 00:17	1
m-Xylene & p-Xylene	0.13		0.020	0.020	ppb v/v			10/09/18 00:17	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/09/18 00:17	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 00:17	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 00:17	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/09/18 00:17	1
cis-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 00:17	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 00:17	1
Benzene	0.28		0.032	0.032	ug/m3			10/09/18 00:17	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/09/18 00:17	1
Trichloroethene	1.3		0.054	0.054	ug/m3			10/09/18 00:17	1
Toluene	0.84		0.038	0.038	ug/m3			10/09/18 00:17	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 00:17	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			10/09/18 00:17	1
Ethylbenzene	0.19		0.043	0.043	ug/m3			10/09/18 00:17	1
o-Xylene	0.21		0.043	0.043	ug/m3			10/09/18 00:17	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/09/18 00:17	1
m-Xylene & p-Xylene	0.55		0.087	0.087	ug/m3			10/09/18 00:17	1

Client Sample ID: IA-B8-01

Lab Sample ID: 200-45367-16

Date Collected: 09/20/18 15:57

Matrix: Air

Date Received: 09/21/18 09:45

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			10/09/18 01:14	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 01:14	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 01:14	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 01:14	1
cis-1,2-Dichloroethene	0.017		0.010	0.010	ppb v/v			10/09/18 01:14	1
1,1,1-Trichloroethane	0.023		0.010	0.010	ppb v/v			10/09/18 01:14	1
Benzene	0.11		0.010	0.010	ppb v/v			10/09/18 01:14	1
1,2-Dichloroethane	0.044		0.020	0.020	ppb v/v			10/09/18 01:14	1
Trichloroethene	0.23		0.010	0.010	ppb v/v			10/09/18 01:14	1
Toluene	0.41		0.010	0.010	ppb v/v			10/09/18 01:14	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 01:14	1
Tetrachloroethene	0.038		0.010	0.010	ppb v/v			10/09/18 01:14	1
Ethylbenzene	0.068		0.010	0.010	ppb v/v			10/09/18 01:14	1
o-Xylene	0.051		0.010	0.010	ppb v/v			10/09/18 01:14	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 01:14	1
m-Xylene & p-Xylene	0.17		0.020	0.020	ppb v/v			10/09/18 01:14	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-B8-01

Lab Sample ID: 200-45367-16

Date Collected: 09/20/18 15:57

Matrix: Air

Date Received: 09/21/18 09:45

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			10/09/18 01:14	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 01:14	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 01:14	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/09/18 01:14	1
cis-1,2-Dichloroethene	0.069		0.040	0.040	ug/m3			10/09/18 01:14	1
1,1,1-Trichloroethane	0.13		0.055	0.055	ug/m3			10/09/18 01:14	1
Benzene	0.34		0.032	0.032	ug/m3			10/09/18 01:14	1
1,2-Dichloroethane	0.18		0.081	0.081	ug/m3			10/09/18 01:14	1
Trichloroethene	1.2		0.054	0.054	ug/m3			10/09/18 01:14	1
Toluene	1.5		0.038	0.038	ug/m3			10/09/18 01:14	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 01:14	1
Tetrachloroethene	0.25		0.068	0.068	ug/m3			10/09/18 01:14	1
Ethylbenzene	0.29		0.043	0.043	ug/m3			10/09/18 01:14	1
o-Xylene	0.22		0.043	0.043	ug/m3			10/09/18 01:14	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/09/18 01:14	1
m-Xylene & p-Xylene	0.72		0.087	0.087	ug/m3			10/09/18 01:14	1

Client Sample ID: OA-B2-01

Lab Sample ID: 200-45367-17

Date Collected: 09/20/18 16:07

Matrix: Air

Date Received: 09/21/18 09:45

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			10/09/18 02:11	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
Benzene	0.045		0.010	0.010	ppb v/v			10/09/18 02:11	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/09/18 02:11	1
Trichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
Toluene	0.085		0.010	0.010	ppb v/v			10/09/18 02:11	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
Tetrachloroethene	0.011		0.010	0.010	ppb v/v			10/09/18 02:11	1
Ethylbenzene	0.017		0.010	0.010	ppb v/v			10/09/18 02:11	1
o-Xylene	0.018		0.010	0.010	ppb v/v			10/09/18 02:11	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 02:11	1
m-Xylene & p-Xylene	0.047		0.020	0.020	ppb v/v			10/09/18 02:11	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/09/18 02:11	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 02:11	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 02:11	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/09/18 02:11	1
cis-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 02:11	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 02:11	1
Benzene	0.14		0.032	0.032	ug/m3			10/09/18 02:11	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/09/18 02:11	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: OA-B2-01

Lab Sample ID: 200-45367-17

Date Collected: 09/20/18 16:07

Matrix: Air

Date Received: 09/21/18 09:45

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	0.054	U	0.054	0.054	ug/m3			10/09/18 02:11	1
Toluene	0.32		0.038	0.038	ug/m3			10/09/18 02:11	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 02:11	1
Tetrachloroethene	0.073		0.068	0.068	ug/m3			10/09/18 02:11	1
Ethylbenzene	0.072		0.043	0.043	ug/m3			10/09/18 02:11	1
o-Xylene	0.077		0.043	0.043	ug/m3			10/09/18 02:11	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/09/18 02:11	1
m-Xylene & p-Xylene	0.21		0.087	0.087	ug/m3			10/09/18 02:11	1

Client Sample ID: OA-B11-01

Lab Sample ID: 200-45367-18

Date Collected: 09/20/18 14:58

Matrix: Air

Date Received: 09/21/18 09:45

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			10/09/18 03:08	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
cis-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
1,1,1-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
Benzene	0.057		0.010	0.010	ppb v/v			10/09/18 03:08	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/09/18 03:08	1
Trichloroethene	0.011		0.010	0.010	ppb v/v			10/09/18 03:08	1
Toluene	0.092		0.010	0.010	ppb v/v			10/09/18 03:08	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
Tetrachloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
Ethylbenzene	0.017		0.010	0.010	ppb v/v			10/09/18 03:08	1
o-Xylene	0.022		0.010	0.010	ppb v/v			10/09/18 03:08	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 03:08	1
m-Xylene & p-Xylene	0.056		0.020	0.020	ppb v/v			10/09/18 03:08	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/09/18 03:08	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 03:08	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 03:08	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/09/18 03:08	1
cis-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 03:08	1
1,1,1-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 03:08	1
Benzene	0.18		0.032	0.032	ug/m3			10/09/18 03:08	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/09/18 03:08	1
Trichloroethene	0.059		0.054	0.054	ug/m3			10/09/18 03:08	1
Toluene	0.35		0.038	0.038	ug/m3			10/09/18 03:08	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 03:08	1
Tetrachloroethene	0.068	U	0.068	0.068	ug/m3			10/09/18 03:08	1
Ethylbenzene	0.072		0.043	0.043	ug/m3			10/09/18 03:08	1
o-Xylene	0.097		0.043	0.043	ug/m3			10/09/18 03:08	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/09/18 03:08	1

TestAmerica Burlington

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: OA-B11-01

Lab Sample ID: 200-45367-18

Date Collected: 09/20/18 14:58

Matrix: Air

Date Received: 09/21/18 09:45

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
m-Xylene & p-Xylene	0.25		0.087	0.087	ug/m3			10/09/18 03:08	1

Client Sample ID: IA-B1-01

Lab Sample ID: 200-45367-19

Date Collected: 09/20/18 14:37

Matrix: Air

Date Received: 09/21/18 09:45

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			10/09/18 04:05	1
1,1-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 04:05	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 04:05	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 04:05	1
cis-1,2-Dichloroethene	0.025		0.010	0.010	ppb v/v			10/09/18 04:05	1
1,1,1-Trichloroethane	0.034		0.010	0.010	ppb v/v			10/09/18 04:05	1
Benzene	0.10		0.010	0.010	ppb v/v			10/09/18 04:05	1
1,2-Dichloroethane	0.041		0.020	0.020	ppb v/v			10/09/18 04:05	1
Trichloroethene	0.24		0.010	0.010	ppb v/v			10/09/18 04:05	1
Toluene	0.33		0.010	0.010	ppb v/v			10/09/18 04:05	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 04:05	1
Tetrachloroethene	0.26		0.010	0.010	ppb v/v			10/09/18 04:05	1
Ethylbenzene	0.077		0.010	0.010	ppb v/v			10/09/18 04:05	1
o-Xylene	0.089		0.010	0.010	ppb v/v			10/09/18 04:05	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 04:05	1
m-Xylene & p-Xylene	0.24		0.020	0.020	ppb v/v			10/09/18 04:05	1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/09/18 04:05	1
1,1-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 04:05	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 04:05	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/09/18 04:05	1
cis-1,2-Dichloroethene	0.10		0.040	0.040	ug/m3			10/09/18 04:05	1
1,1,1-Trichloroethane	0.19		0.055	0.055	ug/m3			10/09/18 04:05	1
Benzene	0.33		0.032	0.032	ug/m3			10/09/18 04:05	1
1,2-Dichloroethane	0.17		0.081	0.081	ug/m3			10/09/18 04:05	1
Trichloroethene	1.3		0.054	0.054	ug/m3			10/09/18 04:05	1
Toluene	1.3		0.038	0.038	ug/m3			10/09/18 04:05	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 04:05	1
Tetrachloroethene	1.8		0.068	0.068	ug/m3			10/09/18 04:05	1
Ethylbenzene	0.33		0.043	0.043	ug/m3			10/09/18 04:05	1
o-Xylene	0.39		0.043	0.043	ug/m3			10/09/18 04:05	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/09/18 04:05	1
m-Xylene & p-Xylene	1.1		0.087	0.087	ug/m3			10/09/18 04:05	1

Client Sample Results

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

TestAmerica Job ID: 200-45367-1
SDG: 200-45367-1

Client Sample ID: IA-DUPE

Lab Sample ID: 200-45367-20

Date Collected: 09/20/18 00:00

Matrix: Air

Date Received: 09/21/18 09:45

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			10/09/18 05:02	1
1,1-Dichloroethene	0.048		0.010	0.010	ppb v/v			10/09/18 05:02	1
trans-1,2-Dichloroethene	0.010	U	0.010	0.010	ppb v/v			10/09/18 05:02	1
1,1-Dichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 05:02	1
cis-1,2-Dichloroethene	0.042		0.010	0.010	ppb v/v			10/09/18 05:02	1
1,1,1-Trichloroethane	0.095		0.010	0.010	ppb v/v			10/09/18 05:02	1
Benzene	0.087		0.010	0.010	ppb v/v			10/09/18 05:02	1
1,2-Dichloroethane	0.020	U	0.020	0.020	ppb v/v			10/09/18 05:02	1
Trichloroethene	0.29		0.010	0.010	ppb v/v			10/09/18 05:02	1
Toluene	0.30		0.010	0.010	ppb v/v			10/09/18 05:02	1
1,1,2-Trichloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 05:02	1
Tetrachloroethene	0.011		0.010	0.010	ppb v/v			10/09/18 05:02	1
Ethylbenzene	0.20		0.010	0.010	ppb v/v			10/09/18 05:02	1
o-Xylene	0.28		0.010	0.010	ppb v/v			10/09/18 05:02	1
1,1,2,2-Tetrachloroethane	0.010	U	0.010	0.010	ppb v/v			10/09/18 05:02	1
m-Xylene & p-Xylene	0.73		0.020	0.020	ppb v/v			10/09/18 05:02	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	0.051	U	0.051	0.051	ug/m3			10/09/18 05:02	1
1,1-Dichloroethene	0.19		0.040	0.040	ug/m3			10/09/18 05:02	1
trans-1,2-Dichloroethene	0.040	U	0.040	0.040	ug/m3			10/09/18 05:02	1
1,1-Dichloroethane	0.040	U	0.040	0.040	ug/m3			10/09/18 05:02	1
cis-1,2-Dichloroethene	0.17		0.040	0.040	ug/m3			10/09/18 05:02	1
1,1,1-Trichloroethane	0.52		0.055	0.055	ug/m3			10/09/18 05:02	1
Benzene	0.28		0.032	0.032	ug/m3			10/09/18 05:02	1
1,2-Dichloroethane	0.081	U	0.081	0.081	ug/m3			10/09/18 05:02	1
Trichloroethene	1.6		0.054	0.054	ug/m3			10/09/18 05:02	1
Toluene	1.1		0.038	0.038	ug/m3			10/09/18 05:02	1
1,1,2-Trichloroethane	0.055	U	0.055	0.055	ug/m3			10/09/18 05:02	1
Tetrachloroethene	0.074		0.068	0.068	ug/m3			10/09/18 05:02	1
Ethylbenzene	0.85		0.043	0.043	ug/m3			10/09/18 05:02	1
o-Xylene	1.2		0.043	0.043	ug/m3			10/09/18 05:02	1
1,1,2,2-Tetrachloroethane	0.069	U	0.069	0.069	ug/m3			10/09/18 05:02	1
m-Xylene & p-Xylene	3.2		0.087	0.087	ug/m3			10/09/18 05:02	1