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March 10, 2008

Mr. Stephen Condon
New York State Department of Environmental Conservation
Bureau of Radiation & Hazardous Site Management

Division of Solid & Hazardous Materials
625 Broadway
Albany, New York 12233-7252

Re: Former Philips Display Components Facility, Seneca Falls, New York
December 2007 Confirmatory Indoor Air Sampling Event in the Building 7, 9 and 11 Areas

Dear Mr. Condon:

Attached are the results of the December 2007 confirmatory indoor air sampling event in the Building 7, 9 and 11 Areas at the Former Philips Display Components Facility in Seneca Falls, New York (the Site) (Figure 1). The Building 7 Area sub-slab depressurization system (SSDS) began operating in October 2006, the Building 11 Area SSDS in November 2005, and the Building 9 Office Area ventilation system in November 2004. The systems were installed to minimize the concentrations of volatile organic compounds (VOCs), primarily trichloroethene (TCE), in indoor air. Confirmatory air samples are collected to monitor changes in VOC concentrations in the indoor air over time. The locations of confirmatory samples, SSDS extraction wells, and the pressure monitoring points in the Building 7, 9, and 11 Areas are shown on Figures 2 through 4, respectively.

On December 11, 2007, nine indoor air samples and one indoor air duplicate sample were collected from the Building 7, 9, and 11 Areas; one crawl space air sample was collected from the Building 9 Office Area; and six sub-slab vapor samples and one sub-slab vapor duplicate sample were collected in the Building 7 and 11 Areas. Two outdoor (ambient) air samples were collected to evaluate background VOC concentrations. As shown in Tables 1 through 4, samples were analyzed for 16 VOCs by TestAmerica Laboratories, Inc. (formerly Severn Trent Laboratories, Inc.) of Burlington, Vermont using United States Environmental Protection Agency (USEPA) Method TO-15.

Sampling, laboratory analysis, quality assurance/quality control, and data validation were conducted in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved *Soil Vapor Intrusion Pathway Investigation Work Plan and Quality Assurance Project Plan*, dated May 2003. Third-party data validation was performed by Data Validation Services, Inc. of North Creek, New York. As discussed in the enclosed data validation report, sample processing and reporting were conducted in compliance with project

requirements. The data are usable as reported by TestAmerica Laboratories, Inc. with minor qualification.

General Observations

The primary VOC present in previous indoor air and soil vapor samples was TCE. As such, TCE results were evaluated to assess the performance of the SSDS and crawl space ventilation systems. The TCE concentrations in the indoor air samples collected in December 2007 ranged from 3.9 to 24 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$). A comparison of the December 2007 sampling results to previous analytical results at each sampling location is provided in Tables 1 through 4. Graphs of TCE concentrations in indoor air, sub-slab vapor, and crawl space in samples from Buildings 7, 9, and 11 are provided on Figures 5 through 7, respectively.

December 2007 indoor air TCE and other VOC concentrations were generally lower than the respective December 2006 or 2005 concentrations, where available. As noted during previous sampling events, fluctuations in VOC concentrations are influenced by building ventilation (opening and closing of bay doors). These concentration trends are shown on Figures 5 through 7.

Building 7 Area

The December 2007 TCE concentration in the Building 7 indoor air ($3.9 \mu\text{g}/\text{m}^3$) (Table 1) was less than in December 2006 ($5.9 \mu\text{g}/\text{m}^3$). As shown on Figure 5, TCE concentrations in the sub-slab vapor beneath Building 7 decreased by two orders of magnitude, from $3,300 \mu\text{g}/\text{m}^3$ prior to SSDS operation to $11 \mu\text{g}/\text{m}^3$ after eight months of SSDS operation. The decreasing trend in TCE concentrations in the Building 7 sub-slab vapor leveled off at approximately $12 \mu\text{g}/\text{m}^3$ since June 2007.

Building 9 Area

The December 2007 indoor air TCE concentrations in the Building 9 Office and Building 9 Warehouse were 5.9 and $19 \mu\text{g}/\text{m}^3$, respectively (Table 2). In December 2006, the indoor air TCE concentration in the office was $9.1 \mu\text{g}/\text{m}^3$. An indoor air sample was not collected in the warehouse in December 2006, but the March 2007 result (also in heating season) was $19 \mu\text{g}/\text{m}^3$. As shown on Figure 6 and Table 2, TCE results in the Building 9 crawl space ($10 \mu\text{g}/\text{m}^3$) were similar to results observed during other December sampling events but less than the $19 \mu\text{g}/\text{m}^3$ detected in September 2007.

Building 11 Area

TCE concentrations in indoor air samples collected in Buildings 10, 10A, 11, 11A, 13 and 13A in December 2007 (ranging from 12 to $24 \mu\text{g}/\text{m}^3$) were lower than corresponding TCE concentrations in December 2006 (ranging from 19 to $32 \mu\text{g}/\text{m}^3$) (Table 3). As shown on Figure 7, the TCE concentration in the sub-slab vapor beneath Building 11A decreased by three orders of magnitude, from $160,000 \mu\text{g}/\text{m}^3$ prior to SSDS operation to $540 \mu\text{g}/\text{m}^3$ (February 2006) after three months of SSDS operation. TCE concentrations at this location now average approximately $180 \mu\text{g}/\text{m}^3$ (average of results from 2007). The December 2007 Building 11A sub-slab TCE concentration ($110 \mu\text{g}/\text{m}^3$) was less than previous results. TCE concentrations were relatively low or were not detected in the sub-slab vapor samples from Buildings 10A, 13 and 13A. The sub-slab sample from Building 10 contained a TCE concentration of $1,800 \mu\text{g}/\text{m}^3$, significantly less than the $3,200 \mu\text{g}/\text{m}^3$ detected in December 2006.

Conclusions

All three systems have operated as designed since their installation. The Building 7 and 11 Area SSDSs have sustained negative pressures in the sub-slab at an effective radius of greater than 45 and 100 feet, respectively, from the extraction wells. Operation of these systems has significantly lowered the concentration of TCE and other VOCs in the sub-slab vapor in the Building 7 and 11 Areas. The confirmatory results indicate that the Building 9 Office Area ventilation system is effective at sustaining a negative differential pressure between the office and the underlying crawl space. TCE concentrations in the crawl space air have decreased by one order of magnitude since the installation of the ventilation system.

Confirmatory indoor air samples will continue to be collected quarterly in 2008 to evaluate the effects of the SSDS and ventilation systems on indoor air and sub-slab vapor quality. The data collected will be used to further evaluate the systems and the need for additional measures, if any. The next confirmatory sampling event will be conducted during the week of March 24, 2008.

If you have any questions concerning this letter, please do not hesitate to call me at your convenience. I can be reached at (908) 559-3691.

Sincerely,

A handwritten signature in cursive script that reads "Pam M. Cox".

Pam M. Cox
Manager – Corporate Workplace Safety &
Environmental Compliance

caw

Enclosures – Figure 1 – Site Location
Figure 2 – Building 7 Area Confirmatory Sampling Locations
Figure 3 – Building 9 Area Confirmatory Sampling Locations
Figure 4 – Building 11 Area Confirmatory Sampling Locations
Figure 5 – Building 7 Area TCE Concentrations
Figure 6 – Building 9 Area TCE Concentrations
Figure 7 – Building 11 Area TCE Concentrations
Table 1 – Building 7 Area Analytical Data Summary
Table 2 – Building 9 Area Analytical Data Summary
Table 3 – Building 11 Area Analytical Data Summary
Table 4 – Ambient Air Sample Analytical Data Summary
Data Validation Report

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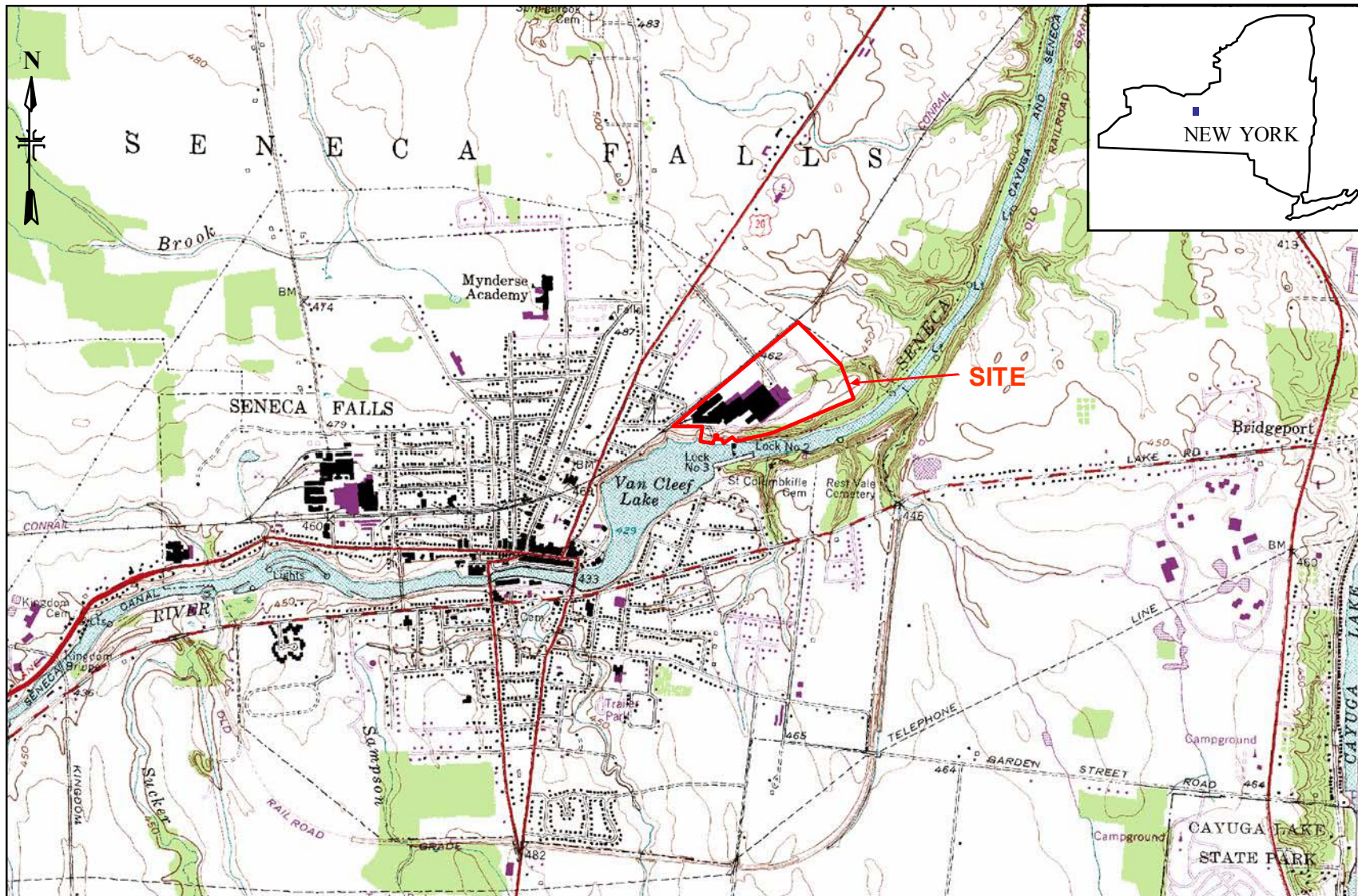
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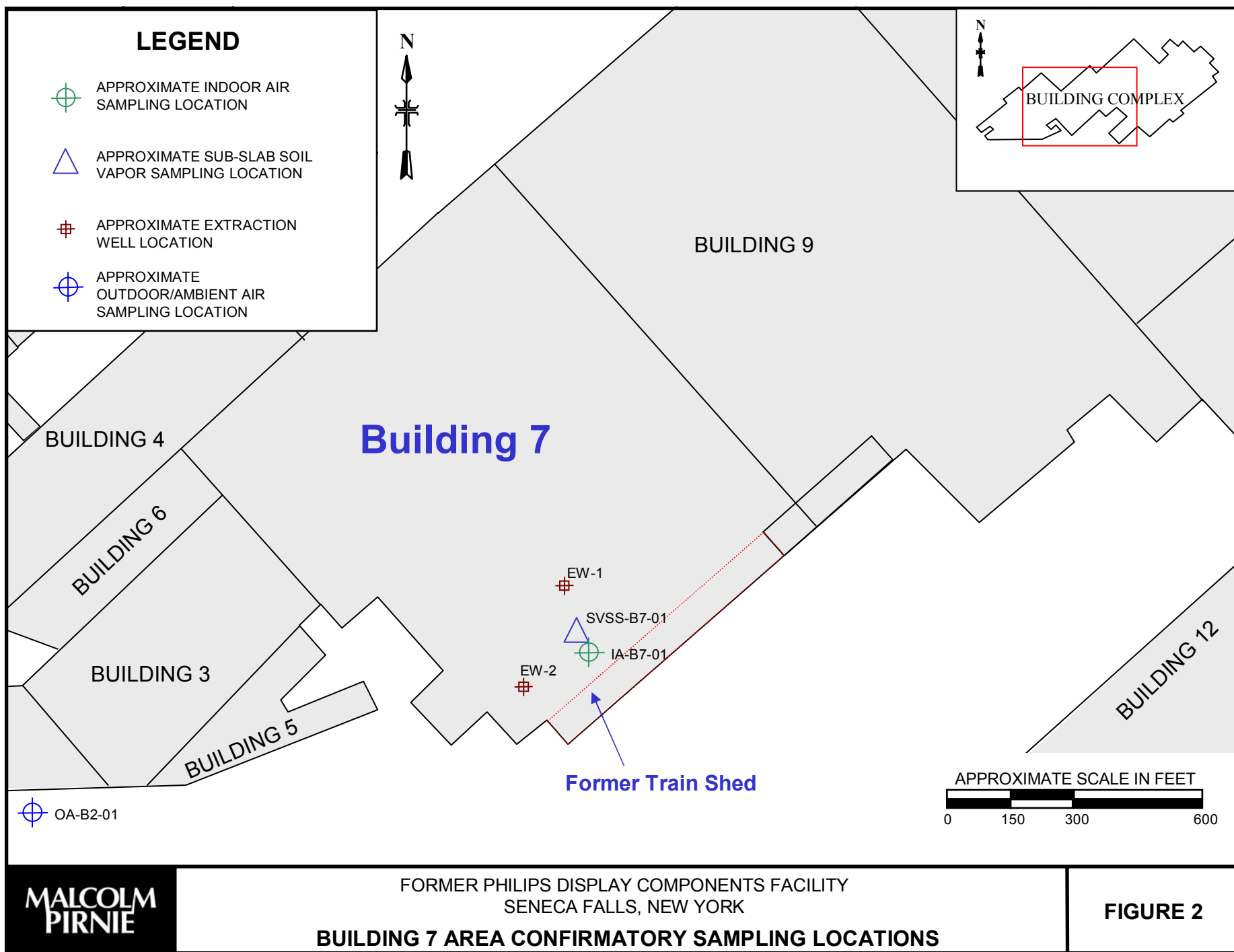
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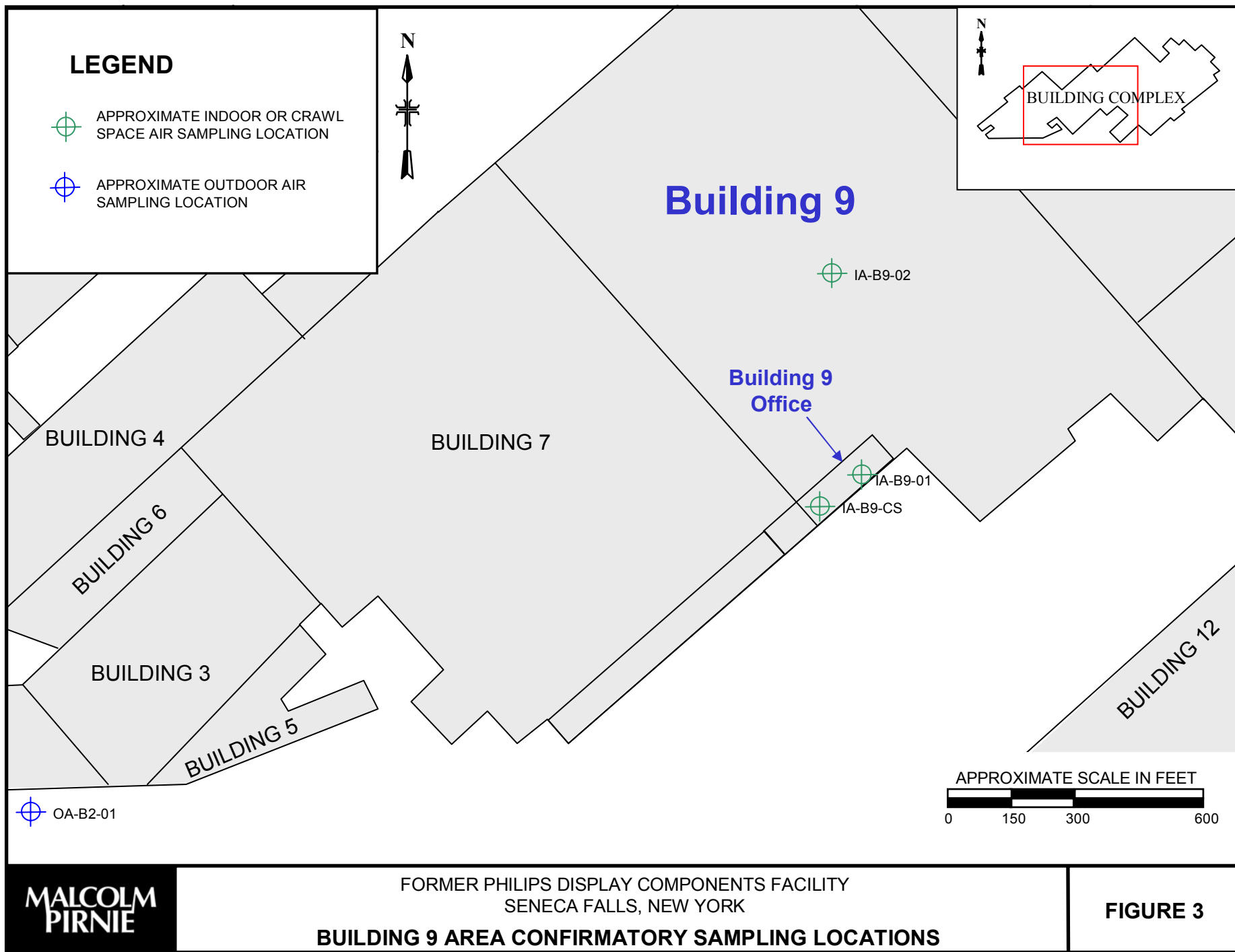
APPROXIMATE SCALE IN MILES
 0 0.25 0.5 1

**MALCOLM
PIRNIE**

FORMER PHILIPS DISPLAY COMPONENTS FACILITY
 SENECA FALLS, NEW YORK
SITE LOCATION

FIGURE 1





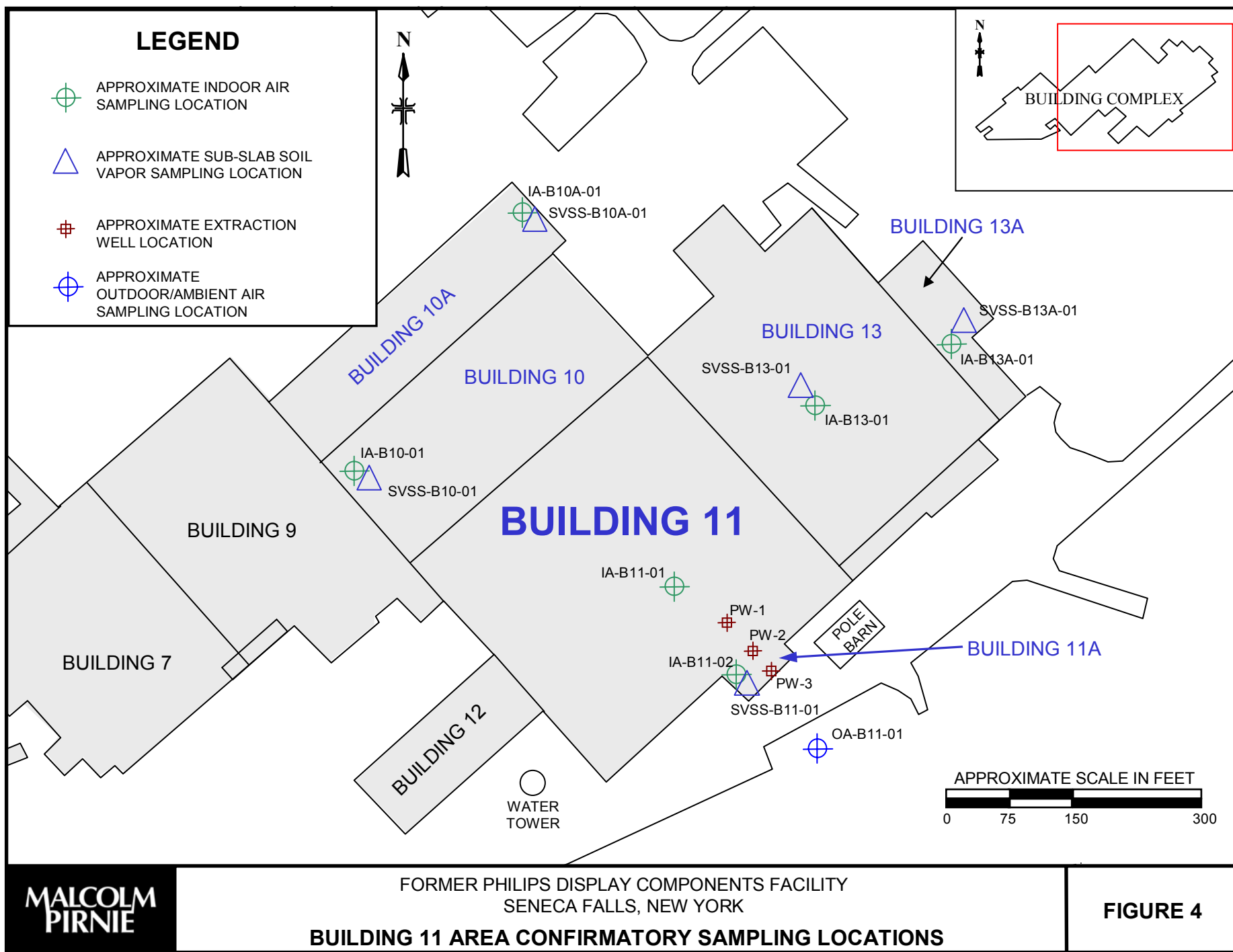


Figure 5: Building 7 Area TCE Concentrations

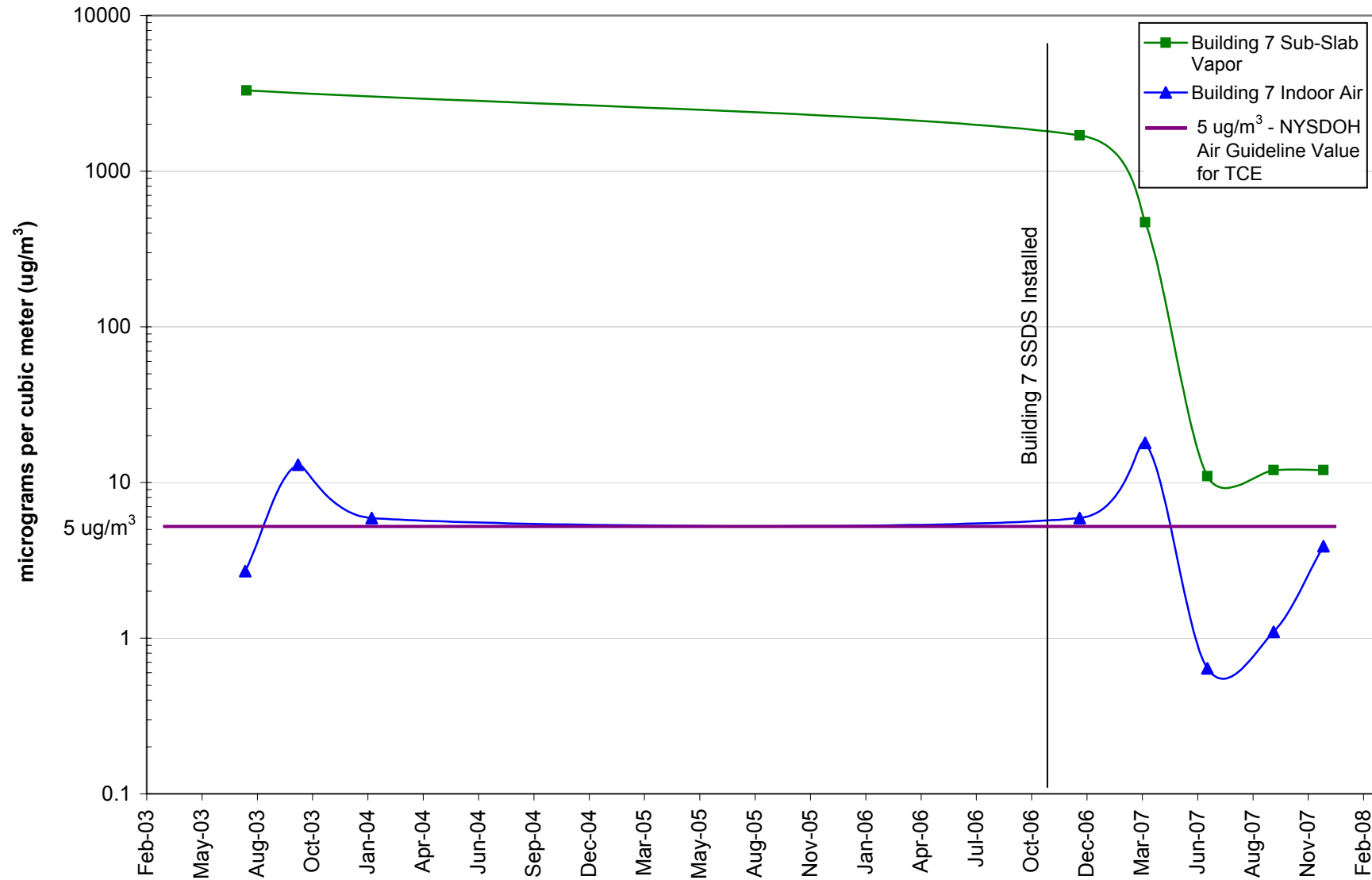


Figure 6: Building 9 Area TCE Concentrations

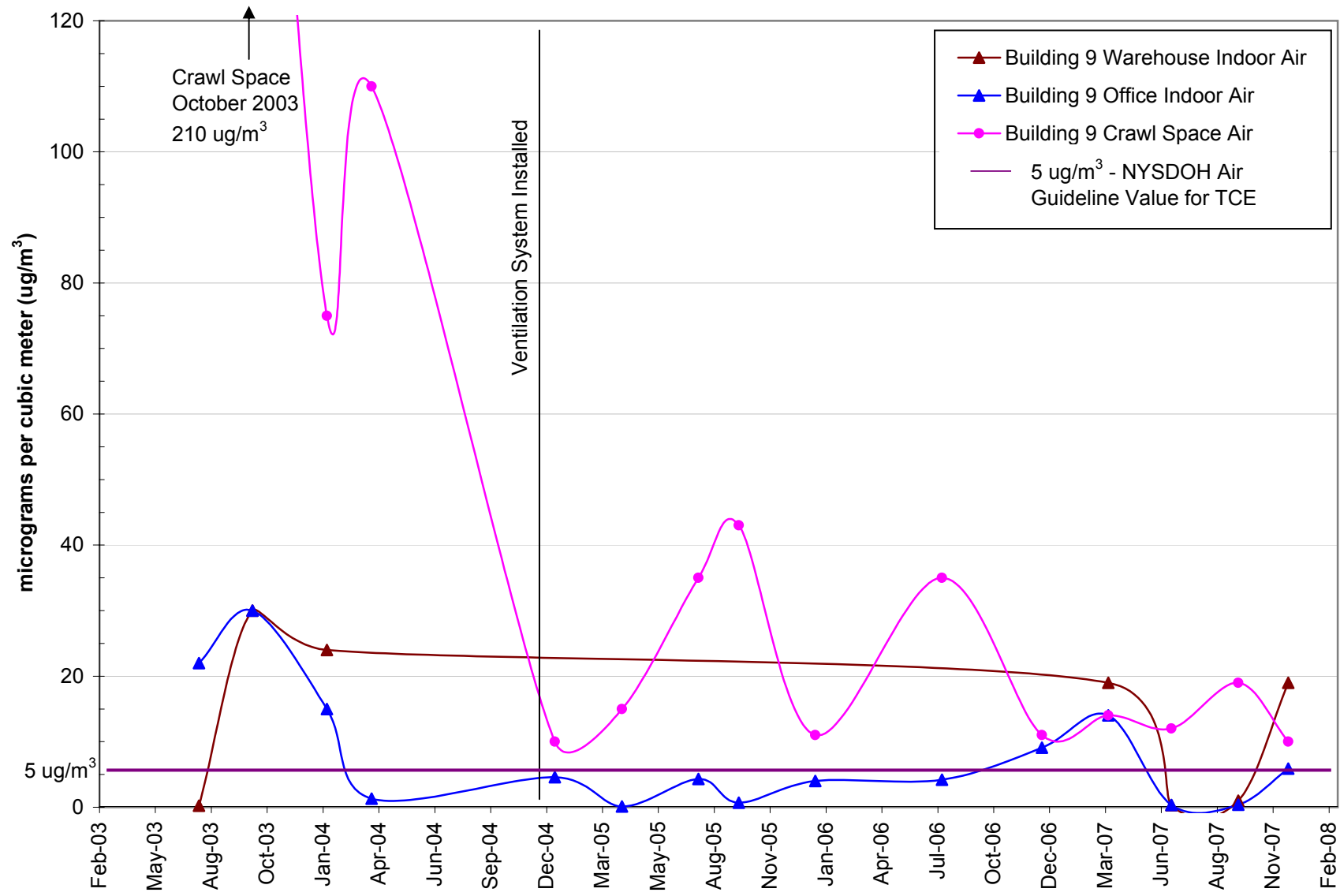


Figure 7: Building 11 Area TCE Concentrations

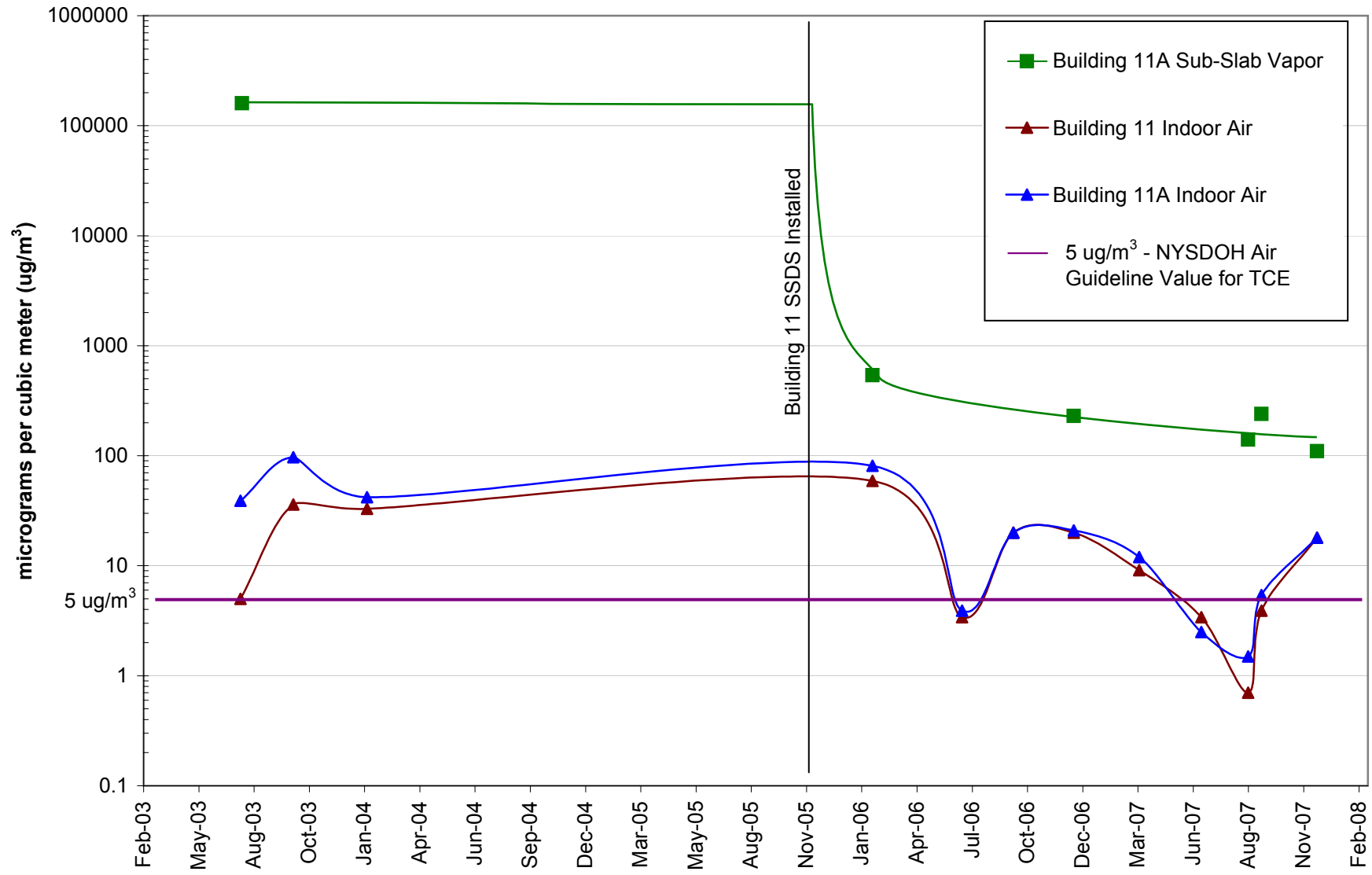


Table 1
Building 7 Area Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

Sample Description	BUILDING 7 INDOOR AIR							
Sample ID	IA-B7-01							
Date Collected	7/15/2003	10/2/2003	1/20/2004	12/12/2006	3/20/2007	6/21/2007	9/28/2007	12/11/2007
1,1,1-Trichloroethane	0.42	0.45	0.35	0.28	0.43	0.055	0.060	0.16 U
1,1,2,2-Tetrachloroethane	0.14 U	0.34 U	0.21 U	0.34 U	0.34 U	0.069 U	0.069 U	0.21 U
1,1,2-Trichloroethane	0.1 U	0.27 U	0.16 U	0.27 U	0.27 U	0.055 U	0.055 U	0.16 U
1,1-Dichloroethane	0.08 U	0.2 U	0.12 U	0.2 U	0.2 U	0.040 U	0.040 U	0.12 U
1,1-Dichloroethene	0.04 U	0.2 U	0.12 U	0.2 U	0.2 U	0.040 U	0.040 U	0.12 U
1,2-Dichloroethane	0.08 U	0.2 U	0.12 U	0.4 U	0.4 U	0.081 U	0.081 U	0.24 U
Benzene	1.1	1.4	2.5	6.1	3.5	0.29 NJ	0.42	2.0
cis-1,2-Dichloroethene	0.21	0.95	1.0	0.52	0.95	0.095 NJ	0.075	0.63
Ethylbenzene	1.1	1.6	2.6	2.6	0.87	0.24	0.23	0.78
Tetrachloroethene	0.62	0.62	2.2	4.5	2.4	0.19	0.14	3.0
Toluene	7.0	2.5	9.4	16	5.3	1.4	1.4	5.3
trans-1,2-Dichloroethene	0.056 U	0.2 U	0.12 U	0.2 U	0.2 U	0.040 U	0.040 U	0.12 U
Trichloroethene	2.7	13	5.9	5.9	18	0.64	1.1	3.9
Vinyl chloride	0.02 U	0.13 U	0.077 U	0.26 U	0.26 U	0.051 U	0.051 U	0.15 U
m-Xylene & p-Xylene	3.6	3.0	10	9.1	2.8	0.74	0.56	2.5
o-Xylene	1.3	0.87	3.1	3.2	1.0	0.24	0.22	0.87

Sample Description	BUILDING 7 SUB-SLAB SOIL VAPOR							
Sample ID	SVSS-B7-01							
Date Collected	7/17/2003	10/2/2003	1/20/2004	12/12/2006	3/20/2007	6/21/2007	9/28/2007	12/11/2007
1,1,1-Trichloroethane	33 U	NS	NS	11 U	4.4 U	1.1 U	1.1 U	1.1 U
1,1,2,2-Tetrachloroethane	41 U	NS	NS	14 U	5.5 U	1.4 U	1.4 U	1.4 U
1,1,2-Trichloroethane	33 U	NS	NS	11 U	4.4 U	1.1 U	1.1 U	1.1 U
1,1-Dichloroethane	24 U	NS	NS	8.1 U	3.2 U	0.81 U	0.81 U	0.81 U
1,1-Dichloroethene	24 U	NS	NS	7.9 U	3.2 U	0.79 U	0.79 U	0.79 U
1,2-Dichloroethane	24 U	NS	NS	8.1 U	3.2 U	0.81 U	0.81 U	0.81 U
Benzene	19 U	NS	NS	6.4 U	2.6 U	0.64 U	0.64 U	0.64 U
cis-1,2-Dichloroethene	24 U	NS	NS	7.9 U	3.2 U	0.79 U	0.79 U	0.79 U
Ethylbenzene	26 U	NS	NS	8.7 U	3.5 U	0.87 U	0.87 U	0.87 U
Tetrachloroethene	40	NS	NS	17	8.1	1.7	1.4 U	1.4 U
Toluene	22 U	NS	NS	7.5 U	3.0 U	1.2	0.79	0.75 U
trans-1,2-Dichloroethene	24 U	NS	NS	7.9 U	3.2 U	0.79 U	0.79 U	0.79 U
Trichloroethene	3300	NS	NS	1700	470	11	12	12
Vinyl chloride	15 U	NS	NS	5.1 U	2.0 U	0.51 U	0.51 U	0.51 U
m-Xylene & p-Xylene	26 U	NS	NS	22 U	8.7 U	2.2 U	2.2 U	2.2 U
o-Xylene	27 U	NS	NS	8.7 U	3.5 U	0.87 U	0.87 U	0.87 U

Notes:

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

U - Not detected above reporting limit

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

NS - Not Sampled

Table 2
Building 9 Area Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

Sample Description	BUILDING 9 OFFICE INDOOR AIR														
Sample ID	IA-B9-01														
Sampling Event	Summer 2003	Fall 2003	Winter 2004	3/26/04	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory
Date Collected	7/15/2003	10/2/2003	1/20/2004	3/26/2004	12/22/2004	3/31/2005	7/22/2005	9/20/2005	1/11/2006	7/17/2006	12/12/2006	3/20/2007	6/21/2007	9/28/2007	12/11/2007
Differential Pressure (inches water)	NA	NA	NA	NA	-0.03	-0.07	-0.15*	-0.15	-0.15	-0.15	-0.15	-0.11	-0.10	-0.08	-0.04
1,1,1-Trichloroethane	0.22	0.55 U	0.27 U	0.15 U	0.17	0.076	0.10	0.12	0.13	0.23	0.21	0.44	0.065	0.071	0.25
1,1,2,2-Tetrachloroethane	0.14 U	0.69 U	0.34 U	0.069 U	0.069 U	0.069 U	0.069 U	0.14 U	0.069 U	0.21 U	0.14 U	0.27 U	0.069 U	0.069 U	0.10 U
1,1,2-Trichloroethane	0.10 U	0.55 U	0.27 U	0.055 U	0.055 U	0.055 U	0.055 U	0.11 U	0.055 U	0.16 U	0.11 U	0.22 U	0.055 U	0.055 U	0.082 U
1,1-Dichloroethane	0.080 U	0.40 U	0.20 U	0.040 U	0.040 U	0.040 U	0.040 U	0.081 U	0.040 U	0.12 U	0.081 U	0.16 U	0.040 U	0.040 U	0.061 U
1,1-Dichloroethene	0.040 U	0.40 U	0.20 U	0.040 U	0.040 U	0.040 U	0.040 U	0.16 U	0.040 U	0.12 U	0.079 U	0.16 U	0.040 U	0.040 U	0.059 U
1,2-Dichloroethane	0.087	0.40 U	0.20 U	0.093	0.077	0.049	0.04 U	0.081 U	0.093	0.34	0.16 U	0.32 U	0.081 U	0.081 U	0.12 U
Benzene	1.3	2.2	2.3	2.7	2.7	0.77	2.0	1.3	3.5	3.1	2.9	3.1	0.42	0.51	1.5
cis-1,2-Dichloroethene	0.22	0.67	0.2 U	0.38	0.27	0.04 U	0.16	0.16	0.17	1.1	0.27	0.52	0.040 NJ	0.040 U	0.31
Ethylbenzene	1.4	1.1	2.7	0.91	0.87	0.28	2.9	0.96	2.0	4.0	1.3	1.1	0.43	0.32	0.52
Tetrachloroethene	0.77	0.68 U	0.75	0.6	3.1	0.088	0.52	2.6	0.51	8.8	2.0	2.0	0.35	0.31	1.6
Toluene	9.6	4.1	11	7.5	5.7	1.4	9.4	2.9	9.4	10	6.8	4.5	1.5	1.8	3.1
trans-1,2-Dichloroethene	0.056 U	0.40 U	0.20 U	0.040 U	0.040 U	0.040 U	0.040 U	0.079 U	0.04 U	0.12 U	0.079 U	0.16 U	0.040 U	0.040 U	0.059 U
Trichloroethene	22	30	15	1.3	4.6	0.12	4.3	0.70	4.0	4.2	9.1	14	0.34	0.37	5.9
Vinyl chloride	0.020 U	0.26 U	0.13 U	0.026 U	0.028	0.026 U	0.026 U	0.051 U	0.026 U	0.15 U	0.1 U	0.2 U	0.051 U	0.051 U	0.077 U
m-Xylene & p-Xylene	5.0	2.8	10	3.1	3.3	0.91	8.3	3.6	5.6	18	4.3	3.8	1.8	1.0	1.6
o-Xylene	2.0	1.2	3.2	1.2	1.2	0.33	2.4	1.2	3.0	6.5	1.6	1.3	0.61	0.36	0.56

Sample Description	BUILDING 9 CRAWL SPACE AIR														
Sample ID	IA-B9-CS														
Sampling Event	Summer 2003	Fall 2003	Winter 2004	3/26/04	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory
Date Collected	7/15/2003	10/2/2003	1/20/2004	3/26/2004	12/22/2004	3/31/2005	7/22/2005	9/20/2005	1/11/2006	7/17/2006	12/12/2006	3/20/2007	6/21/2007	9/28/2007	12/11/2007
1,1,1-Trichloroethane	NS	0.55 U	0.27 U	0.18	0.14	0.040 U	0.093	0.55 U	0.12	0.44 U	0.17	0.27	0.22 U	0.27 U	0.16 U
1,1,2,2-Tetrachloroethane	NS	0.69 U	0.34 U	0.069 U	0.069 U	0.069 U	0.069 U	0.69 U	0.069 U	0.55 U	0.21 U	0.21 U	0.27 U	0.34 U	0.21 U
1,1,2-Trichloroethane	NS	0.55 U	0.27 U	0.055 U	0.055 U	0.055 U	0.055 U	0.55 U	0.055 U	0.44 U	0.16 U	0.16 U	0.22 U	0.27 U	0.16 U
1,1-Dichloroethane	NS	0.40 U	0.20 U	0.040 U	0.040 U	0.040 U	0.040 U	0.40 U	0.040 U	0.32 U	0.12 U	0.12 U	0.16 U	0.20 U	0.12 U
1,1-Dichloroethene	NS	0.40 U	0.20 U	0.040 U	0.040 U	0.040 U	0.040 U	0.79 U	0.040 U	0.32 U	0.12 U	0.12 U	0.16 U	0.20 U	0.12 U
1,2-Dichloroethane	NS	0.40 U	0.20 U	0.081	0.057	0.040	0.040 U	0.40 U	0.040 U	0.65 U	0.24 U	0.24 U	0.32 U	0.40 U	0.24 U
Benzene	NS	0.64	1.6	1.7	1.7	0.51	0.96	0.96	2.4	2.9	2.8	2.1	0.13 U	0.38	1.1
cis-1,2-Dichloroethene	NS	1.6	0.95 NJ	2.4	0.24	0.19	0.87	1.1	0.29	1.2	0.29	0.56	0.44	0.48	0.21
Ethylbenzene	NS	0.48	1.4	0.78	0.61	0.22	1.7	0.83	1.2	3.5	1.6	0.65	0.17 U	0.24	0.32
Tetrachloroethene	NS	0.88	0.54	3.7	1.2	0.14	0.41	1.4	0.35	4.8	1.5	1.0	0.27 U	0.55	0.75
Toluene	NS	1.3	7.2	9.8	4.1	0.90	4.5	3.0	6.4	16	7.5	3.1	0.15 U	0.87	1.9
trans-1,2-Dichloroethene	NS	0.40 U	0.20 U	0.040 U	0.040 U	0.040 U	0.040 U	0.40 U	0.040 U	0.32 U	0.12 U	0.12 U	0.16 U	0.20 U	0.12 U
Trichloroethene	NS	210	75	110	10	15	35	43	11	35	11	14	12	19	10
Vinyl chloride	NS	0.26 U	0.13 U	0.026 U	0.026 U	0.026 U	0.026 U	0.26 U	0.026 U	0.41 U	0.15 U	0.15 U	0.20 U	0.26 U	0.15 U
m-Xylene & p-Xylene	NS	1.2	4.8	2.7	2.1	0.65	5.2	3.0	3.8	15	5.2	2.4	0.35 U	0.61	1.0
o-Xylene	NS	0.52	1.7	1.1	0.87	0.22	2.7	1.0	1.6	5.6	1.9	0.83	0.17 U	0.25	0.40

Notes:

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

U - Not detected above reporting limit

NA - Not Applicable

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

NS - Not Sampled

* - This differential pressure was maintained during the sampling event, but the ventilation system operated intermittently and was inoperable for one week prior to the sampling event.

Table 2
Building 9 Area Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

Sample Description	BUILDING 9 WAREHOUSE INDOOR AIR						
Sample ID	IA-B9-02						
Sampling Event	Summer 2003	Fall 2003	Winter 2004	Confirmatory	Confirmatory	Confirmatory	Confirmatory
Date Collected	7/15/2003	10/2/2003	1/20/2004	3/20/2007	6/21/2007	9/28/2007	12/11/2007
1,1,1-Trichloroethane	0.15	0.55 U	0.41 U	0.49	0.055 U	0.060	0.33 U
1,1,2,2-Tetrachloroethane	0.14 U	0.69 U	0.51 U	0.34 U	0.069 U	0.069 U	0.41 U
Differential Pressure (inches water)	0.10 U	0.55 U	0.41 U	0.27 U	0.055 U	0.055 U	0.33 U
1,1-Dichloroethane	0.080 U	0.40 U	0.30 U	0.20 U	0.040 U	0.040 U	0.24 U
1,1-Dichloroethene	0.040 U	0.40 U	0.30 U	0.20 U	0.040 U	0.040 U	0.24 U
1,2-Dichloroethane	0.080 U	0.40 U	0.30 U	0.40 U	0.081 U	0.081 U	0.49 U
Benzene	1.1	3.1	5.1	3.8	0.45	0.51	2.5
cis-1,2-Dichloroethene	0.056 U	2.2	3.0	0.87	0.083 NJ	0.040 U	0.99
Ethylbenzene	0.35	0.65	16	1.1	0.48	0.20	0.74
Tetrachloroethene	1.9	2.0	7.5	2.8	0.39	0.21	5.5
Toluene	2.1	2.4	9.8	3.8	2.1	0.83	4.5
trans-1,2-Dichloroethene	0.056 U	0.40 U	0.30 U	0.20 U	0.040 U	0.040 U	0.24 U
Trichloroethene	0.22	30	24	19	0.30	1.0	19
Vinyl chloride	0.020 U	0.26 U	0.19 U	0.26 U	0.051 U	0.051 U	0.31 U
m-Xylene & p-Xylene	0.93	1.7	65	3.6	1.4	0.43	2.4
o-Xylene	0.34	0.61	16	1.1	0.37	0.15	0.87

Notes:

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

U - Not detected above reporting limit

NA - Not Applicable

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

Table 3
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample Description	BUILDING 10 INDOOR AIR										
Sample ID	IA-B10-01										
Date Collected	7/15/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	0.20	1.4	0.50	0.55	0.25	0.29 NJ	1.0	0.76	0.13	0.082	0.65 J
1,1,2,2-Tetrachloroethane	0.14 U	0.69 U	0.34 U	0.069 U	0.27 U	0.27 U	0.55 U	0.27 U	0.069 U	0.069 U	0.55 U
1,1,2-Trichloroethane	0.10 U	0.55 U	0.27 U	0.055 U	0.22 U	0.22 U	0.44 U	0.22 U	0.055 U	0.055 U	0.44 U
1,1-Dichloroethane	0.08 U	0.4 U	0.20 U	0.040 UJ	0.16 U	0.16 U	0.32 U	0.16 U	0.040 U	0.040 U	0.32 U
1,1-Dichloroethene	0.04 U	0.4 U	0.20 U	0.075	0.16 U	0.16 U	0.32 U	0.16 U	0.040 U	0.040 U	0.32 U
1,2-Dichloroethane	0.08 U	0.4 U	0.20 U	0.040 U	0.32 U	0.32 U	0.65 U	0.32 U	0.081 U	0.081 U	0.65 U
Benzene	0.90	3.1	3.5	3.8	3.2	2.2	7.0	6.4	0.67	0.58	2.6
cis-1,2-Dichloroethene	0.70	4.0	4.4	1.4	4.0	0.95 NJ	2.6	1.9	0.63	0.38	2.8
Ethylbenzene	0.59	0.91	6.9	1.7	1.6	0.65	2.4	1.0	0.39	0.24	0.74
Tetrachloroethene	6.4	5.2	8.1	22	20	4.1	10	6.2	2.5	0.43	9.5
Toluene	4.3	5.3	8.7	4.9 J	4.5	3.5	9.4	6.0 J	1.6	1.1	3.8
trans-1,2-Dichloroethene	0.056 U	0.40 U	0.20 U	0.044	0.16 U	0.16 U	0.32 U	0.16 U	0.040 U	0.040 U	0.32 U
Trichloroethene	4.0	30	26	45	9.7	15	32	17	2.4	3.0	24
Vinyl chloride	0.020 U	0.26 U	0.13 U	0.074 J	0.20 U	0.20 U	0.41 U	0.20 U	0.051 U	0.051 U	0.41 U
m,p-Xylene	1.8	2.8	29	4.3	6.1	2.0	6.9	3.5	1.3	0.61	2.5
o-Xylene	0.69	1.0	6.9	2.3	2.5	0.74	2.5	1.1	0.43	0.21	0.91

Building Number	BUILDING 10 SUB-SLAB VAPOR										
Sample ID	SVSS-B10-01										
Date Collected	7/17/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	26 U	NS	NS	11 U	NS	NS	16 U	NS	NS	NS	11 U
1,1,2,2-Tetrachloroethane	32 U	NS	NS	14 U	NS	NS	21 U	NS	NS	NS	14 U
1,1,2-Trichloroethane	26 U	NS	NS	11 U	NS	NS	16 U	NS	NS	NS	11 U
1,1-Dichloroethane	19 U	NS	NS	8.1 U	NS	NS	12 U	NS	NS	NS	8.1 U
1,1-Dichloroethene	19 U	NS	NS	7.9 U	NS	NS	12 U	NS	NS	NS	7.9 U
1,2-Dichloroethane	19 U	NS	NS	8.1 U	NS	NS	12 U	NS	NS	NS	8.1 U
Benzene	15 U	NS	NS	6.4 U	NS	NS	9.6 U	NS	NS	NS	6.4 U
cis-1,2-Dichloroethene	38	NS	NS	11	NS	NS	26	NS	NS	NS	14
Ethylbenzene	20 U	NS	NS	8.7 U	NS	NS	13 U	NS	NS	NS	8.7 U
Tetrachloroethene	32 U	NS	NS	14 U	NS	NS	20 U	NS	NS	NS	14 U
Toluene	18 U	NS	NS	7.5 U	NS	NS	11 U	NS	NS	NS	7.5 U
trans-1,2-Dichloroethene	19 U	NS	NS	7.9 U	NS	NS	12 U	NS	NS	NS	7.9 U
Trichloroethene	2700	NS	NS	1100	NS	NS	3200	NS	NS	NS	1800
Vinyl chloride	12 U	NS	NS	5.1 U	NS	NS	7.7 U	NS	NS	NS	5.1 U
m,p-Xylene	20 U	NS	NS	22 U	NS	NS	33 U	NS	NS	NS	22 U
o-Xylene	21 U	NS	NS	8.7 U	NS	NS	13 U	NS	NS	NS	8.7 U

Notes:

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

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

NS - Not Sampled

Table 3
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample Description	BUILDING 10A INDOOR AIR										
Sample ID	IA-B10A-01										
Date Collected	7/15/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	0.30	1.1	0.49	0.49	0.29	0.34	1.4	0.76	0.21	0.27	0.82 J
1,1,2,2-Tetrachloroethane	0.14 U	0.34 U	0.21 U	0.069 U	0.34 U	0.14 U	0.55 U	0.27 U	0.069 U	0.082 U	0.41 U
1,1,2-Trichloroethane	0.10 U	0.27 U	0.16 U	0.055 U	0.27 U	0.11 U	0.44 U	0.22 U	0.055 U	0.065 U	0.33 U
1,1-Dichloroethane	0.08 U	0.20 U	0.12 U	0.040 UJ	0.20 U	0.081 U	0.32 U	0.16 U	0.040 U	0.049 U	0.24 U
1,1-Dichloroethene	0.04 U	0.20 U	0.12 U	0.056	0.20 U	0.079 U	0.32 U	0.16 U	0.040 U	0.048 U	0.24 U
1,2-Dichloroethane	0.08 U	0.20 U	0.15	0.040 U	0.40 U	0.16 U	0.65 U	0.32 U	0.081 U	0.10 U	3.1 J
Benzene	2.3	1.5	2.7	2.8	2.7	1.4	7.7	3.8	0.64	0.70	2.6
cis-1,2-Dichloroethene	0.89	2.2	4.8	1.1	4.8	0.38 NJ	3.0	1.9	1.3	1.2	3.3
Ethylbenzene	2.1	0.65	2.3	1.3	2.3	0.69	2.8	0.78	0.52	0.42	0.78
Tetrachloroethene	7.6	2.7	5.4	6.0	22	3.0	12	6.1	3.2	0.81	12
Toluene	11	3.3	6.0	3.8 J	6.4	2.8	10	4.9 J	2.4	1.5	4.1
trans-1,2-Dichloroethene	0.056 U	0.20 U	0.12 U	0.040 U	0.20 U	0.079 U	0.32 U	0.16 U	0.040 U	0.048 U	0.24 U
Trichloroethene	4.5	12	19	32	9.1	7.0	32	15	3.0	4.9	23
Vinyl chloride	0.020 U	0.13 U	0.10 NJ	0.066 J	0.26 U	0.10 U	0.41 U	0.20 U	0.051 U	0.064 U	0.31 U
m,p-Xylene	7.5	2.0	9.1	3.4	9.1	2.3	7.8	2.9	1.7	1.3	2.2
o-Xylene	2.7	0.74	2.4	1.8	3.6	0.78	2.5	1.0	0.56	0.48	0.69

Building Number	BUILDING 10A SUB-SLAB VAPOR										
Sample ID	SVSS-B10A-01										
Date Collected	7/17/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	14	NS	NS	11 U	NS	NS	3.4	NS	NS	NS	1.1
1,1,2,2-Tetrachloroethane	3.2 U	NS	NS	14 U	NS	NS	1.4 U	NS	NS	NS	1.4 U
1,1,2-Trichloroethane	2.3 U	NS	NS	11 U	NS	NS	1.1 U	NS	NS	NS	1.1 U
1,1-Dichloroethane	2.5	NS	NS	8.1 U	NS	NS	2.1	NS	NS	NS	0.81 U
1,1-Dichloroethene	0.9 U	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.79 U
1,2-Dichloroethane	1.8 U	NS	NS	8.1 U	NS	NS	0.81 U	NS	NS	NS	0.81 U
Benzene	3.4 U	NS	NS	6.4 U	NS	NS	0.64 U	NS	NS	NS	0.6 U
cis-1,2-Dichloroethene	10	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.8 U
Ethylbenzene	2 U	NS	NS	8.7 U	NS	NS	0.87 U	NS	NS	NS	0.9 U
Tetrachloroethene	920	NS	NS	44	NS	NS	140	NS	NS	NS	81
Toluene	3.2	NS	NS	7.5 U	NS	NS	2.6	NS	NS	NS	0.75 U
trans-1,2-Dichloroethene	1.3 U	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.79 U
Trichloroethene	120	NS	NS	11 U	NS	NS	20	NS	NS	NS	9.1
Vinyl chloride	0.45 U	NS	NS	5.1 U	NS	NS	0.51 U	NS	NS	NS	0.51 U
m,p-Xylene	3.8 U	NS	NS	22 U	NS	NS	2.2 U	NS	NS	NS	2.2 U
o-Xylene	2 U	NS	NS	8.7 U	NS	NS	0.87 U	NS	NS	NS	0.9 U

Notes:

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

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

NS - Not Sampled

Table 3
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample Description	BUILDING 11 INDOOR AIR											
Sample ID	IA-B11-01											
Date Collected	7/15/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	8/30/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	0.29	2.0	0.65	0.65	0.24	0.40	0.82	0.87	0.25	0.093	0.15	0.87 J
1,1,2,2-Tetrachloroethane	0.14 U	0.69 U	0.51 U	0.069 U	0.27 U	0.34 U	0.27 U	0.21 U	0.10 U	0.069 U	0.069 U	0.34 U
1,1,2-Trichloroethane	0.10 U	0.55 U	0.41 U	0.055 U	0.22 U	0.27 U	0.22 U	0.16 U	0.082 U	0.055 U	0.055 U	0.27 U
1,1-Dichloroethane	0.080 U	0.40 U	0.30 U	0.040 UJ	0.16 U	0.20 U	0.16 U	0.12 U	0.061 U	0.04 U	0.040 U	0.20 U
1,1-Dichloroethene	0.040 U	0.40 U	0.30 U	0.099	0.16 U	0.20 U	0.16 U	0.23 J	0.059 U	0.04 U	0.040 U	0.20 U
1,2-Dichloroethane	0.080 U	0.40 U	0.30 U	0.040 U	0.32 U	0.40 U	0.32 U	0.24 U	0.12 U	0.081 U	0.081 U	0.40 U
Benzene	1.1	3.8	3.2	3.0	2.1	2.6	7.0	4.5	0.89	0.58	0.77	2.9
cis-1,2-Dichloroethene	0.55	4.8	2.5	1.6	0.91	0.83 NJ	1.6	1.5	1.2	0.25	0.52	2.3
Ethylbenzene	1.4	1.0	3.0	1.9	1.6	0.74	2.6	1.1	0.69	0.52	0.30	1.0
Tetrachloroethene	7.8	6.8	4.7	6.6	14	6.0	6.4	3.5	7.5	1.8	0.75	8.8
Toluene	12	11	6.0	5.3 J	3.7	3.6	11	7.5	2.2	1.5	1.2	5.3
trans-1,2-Dichloroethene	0.056 U	0.40 U	0.30 U	0.040 U	0.16 U	0.20 U	0.16 U	0.12 U	0.059 U	0.04 U	0.040 U	0.20 U
Trichloroethene	5.0	36	33	59	3.4	20	20	9.1	3.4	0.70	3.9	18
Vinyl chloride	0.020 U	0.26 U	0.19 U	0.064 J	0.20 U	0.26 U	0.20 U	0.15 U	0.077 U	0.051 U	0.051 U	0.26 U
m,p-Xylene	3.5	3.0	11	4.3	7.4	2.2	7.4	4.3	2.2	1.4	0.91	3.7
o-Xylene	1.2	1.0	2.9	2.6	2.9	0.83	2.4	1.4	0.83	0.52	0.31	1.3

Notes:

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

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

Table 3
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample Description	BUILDING 11A INDOOR AIR											
Sample ID	IA-B11-02											
Date Collected	7/15/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	8/30/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	0.56	2.2	0.65	0.65	0.23	0.49	0.87	0.98	0.22	0.11	0.21	0.82 J
1,1,2,2-Tetrachloroethane	0.14 U	0.69 U	0.34 U	0.069 U	0.21 U	0.34 U	0.27 U	0.21 U	0.096 U	0.069 U	0.10 U	0.34 U
1,1,2-Trichloroethane	0.10 U	0.55 U	0.27 U	0.055 U	0.16 U	0.27 U	0.22 U	0.16 U	0.076 U	0.055 U	0.082 U	0.27 U
1,1-Dichloroethane	0.08 U	0.40 U	0.20 U	0.040 UJ	0.12 U	0.20 U	0.16 U	0.12 U	0.057 U	0.04 U	0.061 U	0.20 U
1,1-Dichloroethene	0.04 U	0.40 U	0.20 U	0.079	0.12 U	0.20 U	0.16 U	0.12 U	0.056 U	0.04 U	0.059 U	0.20 U
1,2-Dichloroethane	0.08 U	0.40 U	0.20 U	0.040 U	0.24 U	0.40 U	0.32 U	0.24 U	0.12 U	0.081 U	0.12 U	0.40 U
Benzene	1.6	3.5	3.0	4.2	1.9	2.9	7.3	4.8	1.2	0.61	0.80	3.8
cis-1,2-Dichloroethene	1.8	5.6	3.0	1.5	1.1	1.1 NJ	2.0	1.7	0.71	0.39	0.79	2.3
Ethylbenzene	4.7	1.0	3.0	2.0	1.8	0.91	2.6	1.3	0.87	0.74	0.52	1.1
Tetrachloroethene	18	8.1	5.4	14 J	14	6.8	6.8	4.5	5.6	3	1.3	8.8
Toluene	10	9.8	6	7.5 J	4.5	3.8	9.8	7.9	2.9	2.1	2.1	7.5
trans-1,2-Dichloroethene	0.056 U	0.40 U	0.20 U	0.040 U	0.12 U	0.20 U	0.16 U	0.12 U	0.056 U	0.04 U	0.059 U	0.20 U
Trichloroethene	39	97	42	81	3.9	20	21	12	2.5	1.5	5.4	18
Vinyl chloride	0.020 U	0.26 U	0.13 U	0.072 J	0.15 U	0.26 U	0.20 U	0.15 U	0.074 U	0.051 U	0.077 U	0.26 U
m,p-Xylene	15	3.2	12	6.9 J	6.9	2.8	6.9	4.8	2.9	2.4	2.0	4.1
o-Xylene	3.7	1.0	3.0	3.0 J	2.9	1.1	2.3	1.6	1.0	0.78	0.61	1.4

Sample Description	BUILDING 11A SUB-SLAB VAPOR											
Sample ID	SVSS-B11-01											
Date Collected	7/17/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	8/30/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	1900 U	NS	NS	11 U	NS	NS	1.6 U	NS	NS	1.1 U	1.6 U	1.1 U
1,1,2,2-Tetrachloroethane	2400 U	NS	NS	14 U	NS	NS	2.1 U	NS	NS	1.4 U	2.1 U	1.4 U
1,1,2-Trichloroethane	1900 U	NS	NS	11 U	NS	NS	1.6 U	NS	NS	1.1 U	1.6 U	1.1 U
1,1-Dichloroethane	1400 U	NS	NS	8.1 U	NS	NS	1.2 U	NS	NS	0.81 U	1.2 U	0.81 U
1,1-Dichloroethene	1400 U	NS	NS	7.9 U	NS	NS	1.2 U	NS	NS	0.79 U	1.2 U	0.79 U
1,2-Dichloroethane	1400 U	NS	NS	8.1 U	NS	NS	1.2 U	NS	NS	0.81 U	1.2 U	0.81 U
Benzene	1100 U	NS	NS	6.4 U	NS	NS	0.96 U	NS	NS	0.64 U	0.96 U	0.64 U
cis-1,2-Dichloroethene	2600	NS	NS	11	NS	NS	12	NS	NS	6.7	17	10
Ethylbenzene	1500 U	NS	NS	8.7 U	NS	NS	1.3 U	NS	NS	0.87 U	1.3 U	0.87 U
Tetrachloroethene	3700	NS	NS	31	NS	NS	18	NS	NS	16	20	12
Toluene	1300 U	NS	NS	7.5 U	NS	NS	3.4 J	NS	NS	0.75 U	1.1 U	0.75 U
trans-1,2-Dichloroethene	1400 U	NS	NS	7.9 U	NS	NS	1.2 U	NS	NS	0.79 U	1.2 U	0.79 U
Trichloroethene	160000	NS	NS	540	NS	NS	230	NS	NS	140	240	110
Vinyl chloride	900 U	NS	NS	5.1 U	NS	NS	0.77 U	NS	NS	0.51 U	0.77 U	0.51 U
m,p-Xylene	1500 U	NS	NS	22 U	NS	NS	3.3 U	NS	NS	2.2 U	3.3 U	2.2 U
o-Xylene	1600 U	NS	NS	8.7 U	NS	NS	1.3 U	NS	NS	0.87 U	1.3 U	0.87 U

Notes:

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

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

NS - Not Sampled

Table 3
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample Description	BUILDING 13 INDOOR AIR										
Sample ID	IA-B13-01										
Date Collected	7/15/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	0.55	2.8	1.0	1.0	0.22 U	1.6	1.1	0.82	0.38	0.45	0.87 J
1,1,2,2-Tetrachloroethane	0.14 U	0.34 U	0.14 U	0.069 U	0.27 U	0.21 U	0.27 U	0.14 U	0.10 U	0.14 U	0.27 U
1,1,2-Trichloroethane	0.10 U	0.27 U	0.11 U	0.055 U	0.22 U	0.16 U	0.22 U	0.11 U	0.082 U	0.11 U	0.22 U
1,1-Dichloroethane	0.080 U	0.20 U	0.081 U	0.040 UJ	0.16 U	0.12 U	0.16 U	0.081 U	0.061 U	0.081 U	0.16 U
1,1-Dichloroethene	0.044	0.52	0.23	0.14	0.16 U	0.12 U	0.16 U	0.17 J	0.067	0.079 U	0.16 U
1,2-Dichloroethane	0.080 U	0.20 U	0.12	0.040 U	0.32 U	0.24 U	0.32 U	0.16 U	0.12 U	0.16 U	0.32 U
Benzene	2.3	1.9	1.5	3.1	2.1	3.8	7.7	3.8	1.4	1.3	2.9
cis-1,2-Dichloroethene	1.1	4.0	2.1	1.1	0.44	1.5 NJ	2.1	0.83	0.95	1.3	1.7
Ethylbenzene	2.4	0.69	0.74	3.9	4.2	2.9	3.6	1.3	2.0	2.0	1.3
Tetrachloroethene	19	4.8	2.6	3.8	5.2	9.5	7.5	1.8	4.5	1.3	7.5
Toluene	11	3.8	3.1	6.8 J	4.1	5.7	9.8	7.5 EJ	4.1	2.9	6.0
trans-1,2-Dichloroethene	0.056 U	0.20 U	0.079 U	0.040 U	0.16 U	0.12 U	0.16 U	0.079 U	0.059 U	0.079 U	0.16 U
Trichloroethene	11	13	8.6	41	1.6	16	21	5.4	2.6	6.4	12
Vinyl chloride	0.026	0.13 U	0.051 U	0.056 J	0.2 U	0.15 U	0.20 U	0.10 U	0.077 U	0.10 U	0.20 U
m,p-Xylene	7.5	2.0	2.6	9.6	19	10	9.1	4.3	6.5	6.9	4.3
o-Xylene	2.4	0.74	0.74	3.4	7.8	4.3	3.2	1.5	2.4	2.5	1.7

Building Number	BUILDING 13 SUB-SLAB VAPOR										
Sample ID	SVSS-B13-01										
Date Collected	7/17/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	18	NS	NS	11 U	NS	NS	8.2	NS	NS	NS	3.9
1,1,2,2-Tetrachloroethane	0.14 U	NS	NS	14 U	NS	NS	1.4 U	NS	NS	NS	1.4 U
1,1,2-Trichloroethane	0.1 U	NS	NS	11 U	NS	NS	1.1 U	NS	NS	NS	1.1 U
1,1-Dichloroethane	0.08 U	NS	NS	8.1 U	NS	NS	0.81 U	NS	NS	NS	0.81 U
1,1-Dichloroethene	0.04 U	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.79 U
1,2-Dichloroethane	0.08 U	NS	NS	8.1 U	NS	NS	0.81 U	NS	NS	NS	0.81 U
Benzene	3.6	NS	NS	6.4 U	NS	NS	0.64 U	NS	NS	NS	0.64 U
cis-1,2-Dichloroethene	0.056 U	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.79 U
Ethylbenzene	1.5	NS	NS	8.7 U	NS	NS	0.87 U	NS	NS	NS	0.87 U
Tetrachloroethene	37	NS	NS	14 U	NS	NS	13	NS	NS	NS	5.8
Toluene	11	NS	NS	7.5 U	NS	NS	0.75 U	NS	NS	NS	0.75 U
trans-1,2-Dichloroethene	0.056 U	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.79 U
Trichloroethene	2.8	NS	NS	11 U	NS	NS	1.3	NS	NS	NS	1.1
Vinyl chloride	0.02 U	NS	NS	5.1 U	NS	NS	0.51 U	NS	NS	NS	0.51 U
m,p-Xylene	22	NS	NS	22 U	NS	NS	2.2 U	NS	NS	NS	2.2 U
o-Xylene	6.6	NS	NS	8.7 U	NS	NS	0.87 U	NS	NS	NS	0.87 U

Notes:

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

U - Not detected above reporting limit

J - Estimated

E - Result exceeded upper limit of calibration range

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

NS - Not Sampled

Table 3
Building 11 Area Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Sample Description	BUILDING 13A INDOOR AIR										
Sample ID	IA-B13A-01										
Date Collected	7/15/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	0.58	1.9	1.0	0.93	0.23	1.5	1.1	1.1	0.41	0.45	0.93 J
1,1,2,2-Tetrachloroethane	0.14 U	0.069 U	0.21 U	0.069 U	0.27 U	0.27 U	0.27 U	0.21 U	0.082 U	0.14 U	0.27 U
1,1,2-Trichloroethane	0.10 U	0.055 U	0.16 U	0.055 U	0.22 U	0.22 U	0.22 U	0.16 U	0.065 U	0.11 U	0.22 U
1,1-Dichloroethane	0.080 U	0.040 U	0.12 U	0.040 UJ	0.16 U	0.16 U	0.16 U	0.12 U	0.049 U	0.081 U	0.16 U
1,1-Dichloroethene	0.054	0.25	0.12 U	0.12	0.16 U	0.16 U	0.16 U	0.12 U	0.095	0.079 U	0.16 U
1,2-Dichloroethane	0.080 U	0.040 U	0.12 U	0.040 U	0.32 U	0.32 U	0.32 U	0.24 U	0.10 U	0.16 U	0.32 U
Benzene	2.6	1.8	1.2	2.7	2.4	3.5	6.7	3.5	1.2	1.3	2.5
cis-1,2-Dichloroethene	1.2	3.1	1.5	0.91	0.67	1.8 NJ	1.8	1.4	1.1	1.3	1.7
Ethylbenzene	3.1	0.78	0.56	3.9	4.8	3.0	3.7	1.9	3.7	2.6	1.3
Tetrachloroethene	20	3.9	2.2	2.9	8.1	8.1	6.8	3.0	5.2	1.3	8.1
Toluene	12	4.1	2.6	6.8 J	4.5	6.0	9.0	8.7 J	4.1	3.5	4.5
trans-1,2-Dichloroethene	0.056 U	0.04 U	0.12 U	0.040 U	0.16 U	0.16 U	0.16 U	0.12 U	0.048 U	0.079 U	0.16 U
Trichloroethene	11	12	7.0	15	2.2	15	19	10	3.1	6.4	12
Vinyl chloride	0.020 U	0.026 U	0.077 U	0.049 J	0.20 U	0.20 U	0.20 U	0.15 U	0.064 U	0.10 U	0.20 U
m,p-Xylene	9.6	2.6	1.7	12	21	11	9.1	6.1	9.6	9.1	4.3
o-Xylene	3.1	0.043 U	0.56	3.9	8.3	4.3	3.0	2.1	3.5	3.1	1.5

Building Number	BUILDING 13A SUB-SLAB VAPOR										
Sample ID	SVSS-B13A-01										
Date Collected	7/17/2003	10/2/2003	1/20/2004	2/14/2006	6/28/2006	9/13/2006	12/12/2006	3/20/2007	6/21/2007	9/19/2007	12/11/2007
1,1,1-Trichloroethane	1.4	NS	NS	11 U	NS	NS	1.9	NS	NS	NS	1.1 U
1,1,2,2-Tetrachloroethane	0.28 U	NS	NS	14 U	NS	NS	1.4 U	NS	NS	NS	1.4 U
1,1,2-Trichloroethane	0.2 U	NS	NS	11 U	NS	NS	1.1 U	NS	NS	NS	1.1 U
1,1-Dichloroethane	0.16 U	NS	NS	8.1 U	NS	NS	0.81 U	NS	NS	NS	0.81 U
1,1-Dichloroethene	0.08 U	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.79 U
1,2-Dichloroethane	0.16 U	NS	NS	8.1 U	NS	NS	0.81 U	NS	NS	NS	0.81 U
Benzene	0.32	NS	NS	6.4 U	NS	NS	0.64 U	NS	NS	NS	0.64 U
cis-1,2-Dichloroethene	1.2	NS	NS	7.9 U	NS	NS	11	NS	NS	NS	0.79 U
Ethylbenzene	0.17 U	NS	NS	8.7 U	NS	NS	0.87 U	NS	NS	NS	0.87 U
Tetrachloroethene	5.1	NS	NS	14 U	NS	NS	1.4 U	NS	NS	NS	1.4 U
Toluene	0.35	NS	NS	7.5 U	NS	NS	0.75 U	NS	NS	NS	0.75 U
trans-1,2-Dichloroethene	0.11 U	NS	NS	7.9 U	NS	NS	0.79 U	NS	NS	NS	0.79 U
Trichloroethene	53	NS	NS	34	NS	NS	64	NS	NS	NS	1.1 U
Vinyl chloride	0.04 U	NS	NS	5.1 U	NS	NS	0.51 U	NS	NS	NS	0.51 U
m,p-Xylene	0.59	NS	NS	22 U	NS	NS	2.2 U	NS	NS	NS	2.2 U
o-Xylene	0.24	NS	NS	8.7 U	NS	NS	0.87 U	NS	NS	NS	0.87 U

Notes:

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

U - Not detected above reporting limit

J - Estimated

NJ - Tentative in identification and estimated in value due to poor mass spectral quality

NS - Not Sampled

Table 4
Ambient Air Sample Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

Sample Description	AMBIENT AIR OUTSIDE OF BUILDING 2							
Sample ID	OA-B2-01							
Sampling Event	Summer 2003	Fall 2003	Winter 2004	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory
Date Collected	7/15/2003	10/2/2003	1/20/2004	3/20/2007	6/21/2007	8/30/2007	9/28/2007	12/11/2007
1,1,1-Trichloroethane	0.21	0.16	0.12	0.15	0.060	NS	0.055 U	0.065
1,1,2,2-Tetrachloroethane	0.14 U	0.069 U	0.069 U	0.069 U	0.069 U	NS	0.069 U	0.069 U
1,1,2-Trichloroethane	0.10 U	0.055 U	0.055 U	0.055 U	0.055 U	NS	0.055 U	0.055 U
1,1-Dichloroethane	0.080 U	0.040 U	0.040 U	0.040 U	0.040 U	NS	0.040 U	0.040 U
1,1-Dichloroethene	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	NS	0.040 U	0.040 U
1,2-Dichloroethane	0.080 U	0.040 U	0.040 U	0.089	0.081 U	NS	0.081 U	0.085
Benzene	0.44	0.38	0.45	0.58	0.21	NS	0.32	0.51
cis-1,2-Dichloroethene	0.056 U	0.040 U	0.040 U	0.040 U	0.040 U	NS	0.040 U	0.040 U
Ethylbenzene	0.35	0.13	0.19	0.043 U	0.087	NS	0.15	0.10
Tetrachloroethene	0.30	0.068 U	0.075	0.088	0.068 U	NS	0.11	0.068 U
Toluene	3.2	0.64	0.90	0.22	0.49	NS	1.0	0.53
trans-1,2-Dichloroethene	0.056 U	0.04 U	0.04 U	0.04 U	0.040 U	NS	0.040 U	0.040 U
Trichloroethene	0.58	0.52	0.81	2.8	0.70	NS	0.31	0.054 U
Vinyl chloride	0.020 U	0.026 U	0.026 U	0.051 U	0.051 U	NS	0.051 U	0.051 U
m-Xylene & p-Xylene	1.1	0.35	0.48	0.087 U	0.23	NS	0.38	0.26
o-Xylene	0.35	0.13	0.19	0.043 U	0.083	NS	0.13	0.10

Sample Description	AMBIENT AIR OUTSIDE OF BUILDING 11							
Sample ID	OA-B11-01							
Date Collected	7/15/2003	10/2/2003	1/20/2004	3/20/2007	6/21/2007	8/30/2007	9/28/2007	12/11/2007
1,1,1-Trichloroethane	0.18	0.15	0.11	0.15	0.055 U	0.055 U	0.055	0.065
1,1,2,2-Tetrachloroethane	0.14 U	0.069 U	0.069 U	0.069 U	0.069 U	0.069 U	0.069 U	0.069 U
1,1,2-Trichloroethane	0.10 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U	0.055 U
1,1-Dichloroethane	0.080 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U
1,1-Dichloroethene	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U
1,2-Dichloroethane	0.080 U	0.040 U	0.040 U	0.081 U	0.081 U	0.081 U	0.081 U	0.085
Benzene	0.32	0.30	0.45	0.54	0.15	0.17	0.29	0.58
cis-1,2-Dichloroethene	0.056 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U
Ethylbenzene	0.16	0.091	0.15	0.10	0.061	0.091	0.15	0.19
Tetrachloroethene	0.14 U	0.068 U	0.068	0.075	0.068 U	0.081	0.12	0.068 U
Toluene	1.4	0.45	0.68	0.38	0.32	0.49	0.60	0.72
trans-1,2-Dichloroethene	0.056 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U	0.040 U
Trichloroethene	0.074	0.13	0.12	0.14	0.12	0.12	0.11	0.086
Vinyl chloride	0.020 U	0.026 U	0.026 U	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
m,p-Xylene	0.32	0.26	0.34	0.29	0.16	0.22	0.43	0.56
o-Xylene	0.14	0.10	0.13	0.11	0.052	0.078	0.13	0.21

Notes:

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

U - Not detected above reporting limit

NS - Not Sampled

Data Validation Services

120 Cobble Creek Road P.O. Box 208

North Creek, NY 12853

Phone 518-251-4429

Facsimile 518-251-4428

January 22, 2008

Mark Flusche
Malcolm Pirnie, Inc.
43 British American Blvd.
Latham, NY 12110

RE: Validation of Former Philips Display Components Facility, Seneca Falls site data package-
Indoor Air and Soil Vapor samples- December, 2007
TestAmerica-VT SDG No. NY123406

Dear Mr. Flusche:

Review has been completed for the data package generated by TestAmerica Laboratories (STL-VT) that pertains to air samples collected on 12/11/07 at the Seneca Falls site. This report covers twelve 6-L summa canister indoor/outdoor air samples and a field duplicate, and six 6-L summa canister soil vapor samples and a field duplicate. The samples were analyzed for sixteen site-specific volatile analytes using USEPA method TO-15 (for soil vapor samples) and low level USEPA method TO-15 (for indoor/outdoor air samples).

Data validation was performed with guidance from the 1994 USEPA Region II validation SOP HW-18, with consideration for the specific requirements of the analytical methodology. The following items were reviewed:

- * Data Completeness
- * Case Narrative
- * Custody Documentation
- * Holding Times
- * Blind Field Duplicate Correlations
- * Internal Standard Recoveries
- * Method and Canister Blanks
- * 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, sample processing was conducted in compliance with project requirements. All sample results are usable, with qualification as estimated to the detected results for two analytes in Seven air samples.

A copy of the laboratory case narrative is attached to this text, and should be reviewed in conjunction with this report. Also attached are the laboratory sample result forms, reflecting the qualifications recommended within this report.

Volatile Analyses by EPA TO-15

Holding times and instrument tunes meet requirements. Internal standard recoveries were acceptable.

The blind field duplicate correlations for samples IA-B11-02 and SVSS-B11-01 were acceptable.

Method and canister blanks show no contamination. The clean canister certification raw data documentation was reviewed during validation.

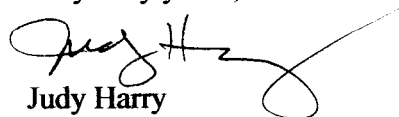
Initial and continuing calibration standard responses were acceptable, with all response factors (RRFs) above 0.05, linearity within the 30%RSD limit, and continuing responses not above 25%D, with the exception of elevated responses for 1,1,1-trichloroethane and 1,2-dichloroethane (both 36%D) in the calibration standard of the low level 12/19/07 analysis. Detected results for these two compounds in the seven associated air samples have been qualified as estimated in value ("J"), with a possible high bias.

Laboratory Control Samples show acceptable recoveries, with the exception of elevated recoveries for one analyte that was not detected in project samples, and for 1,1,1-trichloroethane (135%) and 1,2-dichloroethane (140%) in one of the LCSs of 12/19/07. Associated sample results are already qualified as estimated due to the system response shown in the calibration standard that day.

The samples were processed at initial dilution due to detected target analyte concentrations. Therefore, reporting limits for the compounds that were not detected in the samples are elevated.

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

Very truly yours,


Judy Harry

VALIDATION QUALIFIER DEFINITIONS

DATA QUALIFIER DEFINITIONS

The following definitions provide brief explanations of the national qualifiers assigned to results in the data review process. If the Regions choose to use additional qualifiers, a complete explanation of those qualifiers should accompany the data review.

- U** - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
- J** - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
- N** - The analysis indicates the present of an analyte for which there is presumptive evidence to make a "tentative identification."
- NJ** - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.
- UJ** - The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
- R** - The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

LABORATORY SAMPLE IDs AND CASE NARRATIVES

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

December 27, 2007

Mr. Daniel Lang
Malcolm Pirnie
43 British American Boulevard
Latham, NY 12110

Re: Laboratory Project No. 27000
Case: SENECA; SDG: NY123406

Dear Mr. Lang:

Enclosed are the analytical results for the samples that were received by TestAmerica Burlington on December 12th, 2007. Laboratory identification numbers were assigned, and designated as follows:

<u>Lab ID</u>	<u>Client Sample ID</u>	<u>Sample Date</u>	<u>Sample Matrix</u>
Received: 12/12/07 ETR No: 123406			
735262	IA-B7-01	12/11/07	AIR
735263	IA-B9-01	12/11/07	AIR
735264	IA-B9-CS	12/11/07	AIR
735265	OA-B11-01	12/11/07	AIR
735266	OA-B2-01	12/11/07	AIR
735269	IA-B9-02	12/11/07	AIR
735270	IA-B10-01	12/11/07	AIR
735271	IA-B10A-01	12/11/07	AIR
735272	IA-B13-01	12/11/07	AIR
735273	IA-B13A-01	12/11/07	AIR
735274	X-1	12/11/07	AIR
735275	IA-B11-01	12/11/07	AIR
735276	IA-B11-02	12/11/07	AIR
735277	SVSS-B7-01	12/11/07	AIR
735278	SVSS-B11-01	12/11/07	AIR
735279	SVSS-B13-01	12/11/07	AIR
735280	SVSS-B13A-01	12/11/07	AIR
735281	SVSS-B10A-01	12/11/07	AIR
735282	SVSS-B10-01	12/11/07	AIR
735283	X-2	12/11/07	AIR

Documentation of the condition of the samples at the time of their receipt and any exception to the laboratory's Sample Acceptance Policy is documented in the Sample Handling section of this submittal.

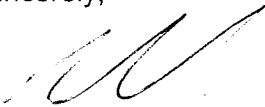
Each indoor air sample was analyzed for volatile organics by the laboratory's low level TO-15 method. The soil vapor samples were analyzed using the regular level TO-15 method. Prepared canisters for the analytical work were supplied by STL Burlington. The analytical results are reported both in terms of parts per billion on a volume/volume basis (ppbv) and micrograms per cubic meter ($\mu\text{g}/\text{m}^3$). The samples were contained in 6 L canisters. Several of the samples were analyzed at dilution based on preliminary screening to ensure quantitation of all target constituents within the range of calibrated instrument response.

The low level volatile organics analysis of the blank spikes for this delivery group yielded elevated percent recoveries for select target analytes. Additionally, the corresponding calibration check standards exhibited increased responses for the same compounds. Of the affected analytes, 1,1,1-Trichloroethane and 1,2-Dichloroethane were reported in the associated field samples.

The analytical results associated with the samples presented in this test report were generated under a quality system that adheres to requirements specified in the NELAC standard. Release of the data in this test report and any associated electronic deliverables is authorized by the Laboratory Director's designee as verified by the following signature.

If there are any questions regarding this submittal, please contact me at 802 660-1990.

Sincerely,



Don Dawicki
Project Manager

Enclosure

QUALIFIED REPORT FORMS

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B7-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 3.00

Sample Matrix: AIR

Lab Sample No.: 735262

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.060	U	0.060	0.15	U	0.15
1,1-Dichloroethene	75-35-4	0.030	U	0.030	0.12	U	0.12
trans-1,2-Dichloroethene	156-60-5	0.030	U	0.030	0.12	U	0.12
1,1-Dichloroethane	75-34-3	0.030	U	0.030	0.12	U	0.12
cis-1,2-Dichloroethene	156-59-2	0.16		0.030	0.63		0.12
1,1,1-Trichloroethane	71-55-6	0.030	U	0.030	0.16	U	0.16
Benzene	71-43-2	0.63		0.030	2.0		0.096
1,2-Dichloroethane	107-06-2	0.060	U	0.060	0.24	U	0.24
Trichloroethene	79-01-6	0.72		0.030	3.9		0.16
Toluene	108-88-3	1.4		0.030	5.3		0.11
1,1,2-Trichloroethane	79-00-5	0.030	U	0.030	0.16	U	0.16
Tetrachloroethene	127-18-4	0.44		0.030	3.0		0.20
Ethylbenzene	100-41-4	0.18		0.030	0.78		0.13
Xylene (m,p)	1330-20-7	0.58		0.060	2.5		0.26
Xylene (o)	95-47-6	0.20		0.030	0.87		0.13
1,1,2,2-Tetrachloroethane	79-34-5	0.030	U	0.030	0.21	U	0.21

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B9-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.50

Sample Matrix: AIR

Lab Sample No.: 735263

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.030	U	0.030	0.077	U	0.077
1,1-Dichloroethene	75-35-4	0.015	U	0.015	0.059	U	0.059
trans-1,2-Dichloroethene	156-60-5	0.015	U	0.015	0.059	U	0.059
1,1-Dichloroethane	75-34-3	0.015	U	0.015	0.061	U	0.061
cis-1,2-Dichloroethene	156-59-2	0.077		0.015	0.31		0.059
1,1,1-Trichloroethane	71-55-6	0.045		0.015	0.25		0.082
Benzene	71-43-2	0.47		0.015	1.5		0.048
1,2-Dichloroethane	107-06-2	0.030	U	0.030	0.12	U	0.12
Trichloroethene	79-01-6	1.1		0.015	5.9		0.081
Toluene	108-88-3	0.82		0.015	3.1		0.057
1,1,2-Trichloroethane	79-00-5	0.015	U	0.015	0.082	U	0.082
Tetrachloroethene	127-18-4	0.24		0.015	1.6		0.10
Ethylbenzene	100-41-4	0.12		0.015	0.52		0.065
Xylene (m,p)	1330-20-7	0.37		0.030	1.6		0.13
Xylene (o)	95-47-6	0.13		0.015	0.56		0.065
1,1,2,2-Tetrachloroethane	79-34-5	0.015	U	0.015	0.10	U	0.10

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B9-CS

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 3.00

Sample Matrix: AIR

Lab Sample No.: 735264

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.060	U	0.060	0.15	U	0.15
1,1-Dichloroethene	75-35-4	0.030	U	0.030	0.12	U	0.12
trans-1,2-Dichloroethene	156-60-5	0.030	U	0.030	0.12	U	0.12
1,1-Dichloroethane	75-34-3	0.030	U	0.030	0.12	U	0.12
cis-1,2-Dichloroethene	156-59-2	0.052		0.030	0.21		0.12
1,1,1-Trichloroethane	71-55-6	0.030	U	0.030	0.16	U	0.16
Benzene	71-43-2	0.34		0.030	1.1		0.096
1,2-Dichloroethane	107-06-2	0.060	U	0.060	0.24	U	0.24
Trichloroethene	79-01-6	1.9		0.030	10		0.16
Toluene	108-88-3	0.51		0.030	1.9		0.11
1,1,2-Trichloroethane	79-00-5	0.030	U	0.030	0.16	U	0.16
Tetrachloroethene	127-18-4	0.11		0.030	0.75		0.20
Ethylbenzene	100-41-4	0.074		0.030	0.32		0.13
Xylene (m,p)	1330-20-7	0.24		0.060	1.0		0.26
Xylene (o)	95-47-6	0.093		0.030	0.40		0.13
1,1,2,2-Tetrachloroethane	79-34-5	0.030	U	0.030	0.21	U	0.21

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

OA-B11-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735265

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.020	U	0.020	0.051	U	0.051
1,1-Dichloroethene	75-35-4	0.010	U	0.010	0.040	U	0.040
trans-1,2-Dichloroethene	156-60-5	0.010	U	0.010	0.040	U	0.040
1,1-Dichloroethane	75-34-3	0.010	U	0.010	0.040	U	0.040
cis-1,2-Dichloroethene	156-59-2	0.010	U	0.010	0.040	U	0.040
1,1,1-Trichloroethane	71-55-6	0.012		0.010	0.065		0.055
Benzene	71-43-2	0.18		0.010	0.58		0.032
1,2-Dichloroethane	107-06-2	0.021		0.020	0.085		0.081
Trichloroethene	79-01-6	0.016		0.010	0.086		0.054
Toluene	108-88-3	0.19		0.010	0.72		0.038
1,1,2-Trichloroethane	79-00-5	0.010	U	0.010	0.055	U	0.055
Tetrachloroethene	127-18-4	0.010	U	0.010	0.068	U	0.068
Ethylbenzene	100-41-4	0.044		0.010	0.19		0.043
Xylene (m,p)	1330-20-7	0.13		0.020	0.56		0.087
Xylene (o)	95-47-6	0.048		0.010	0.21		0.043
1,1,2,2-Tetrachloroethane	79-34-5	0.010	U	0.010	0.069	U	0.069

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

OA-B2-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735266

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.020	U	0.020	0.051	U	0.051
1,1-Dichloroethene	75-35-4	0.010	U	0.010	0.040	U	0.040
trans-1,2-Dichloroethene	156-60-5	0.010	U	0.010	0.040	U	0.040
1,1-Dichloroethane	75-34-3	0.010	U	0.010	0.040	U	0.040
cis-1,2-Dichloroethene	156-59-2	0.010	U	0.010	0.040	U	0.040
1,1,1-Trichloroethane	71-55-6	0.012		0.010	0.065		0.055
Benzene	71-43-2	0.16		0.010	0.51		0.032
1,2-Dichloroethane	107-06-2	0.021		0.020	0.085		0.081
Trichloroethene	79-01-6	0.010	U	0.010	0.054	U	0.054
Toluene	108-88-3	0.14		0.010	0.53		0.038
1,1,2-Trichloroethane	79-00-5	0.010	U	0.010	0.055	U	0.055
Tetrachloroethene	127-18-4	0.010	U	0.010	0.068	U	0.068
Ethylbenzene	100-41-4	0.023		0.010	0.10		0.043
Xylene (m,p)	1330-20-7	0.060		0.020	0.26		0.087
Xylene (o)	95-47-6	0.023		0.010	0.10		0.043
1,1,2,2-Tetrachloroethane	79-34-5	0.010	U	0.010	0.069	U	0.069

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B9-02

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 6.00

Sample Matrix: AIR

Lab Sample No.: 735269

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.12	U	0.12	0.31	U	0.31
1,1-Dichloroethene	75-35-4	0.060	U	0.060	0.24	U	0.24
trans-1,2-Dichloroethene	156-60-5	0.060	U	0.060	0.24	U	0.24
1,1-Dichloroethane	75-34-3	0.060	U	0.060	0.24	U	0.24
cis-1,2-Dichloroethene	156-59-2	0.25		0.060	0.99		0.24
1,1,1-Trichloroethane	71-55-6	0.060	U	0.060	0.33	U	0.33
Benzene	71-43-2	0.79		0.060	2.5		0.19
1,2-Dichloroethane	107-06-2	0.12	U	0.12	0.49	U	0.49
Trichloroethene	79-01-6	3.6		0.060	19		0.32
Toluene	108-88-3	1.2		0.060	4.5		0.23
1,1,2-Trichloroethane	79-00-5	0.060	U	0.060	0.33	U	0.33
Tetrachloroethene	127-18-4	0.81		0.060	5.5		0.41
Ethylbenzene	100-41-4	0.17		0.060	0.74		0.26
Xylene (m,p)	1330-20-7	0.56		0.12	2.4		0.52
Xylene (o)	95-47-6	0.20		0.060	0.87		0.26
1,1,2,2-Tetrachloroethane	79-34-5	0.060	U	0.060	0.41	U	0.41

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B10-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 8.00

Sample Matrix: AIR

Lab Sample No.: 735270

Date Analyzed: 12/19/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.16	U	0.16	0.41	U	0.41
1,1-Dichloroethene	75-35-4	0.080	U	0.080	0.32	U	0.32
trans-1,2-Dichloroethene	156-60-5	0.080	U	0.080	0.32	U	0.32
1,1-Dichloroethane	75-34-3	0.080	U	0.080	0.32	U	0.32
cis-1,2-Dichloroethene	156-59-2	0.70		0.080	2.8		0.32
1,1,1-Trichloroethane	71-55-6	0.12	J	0.080	0.65	J	0.44
Benzene	71-43-2	0.80		0.080	2.6		0.26
1,2-Dichloroethane	107-06-2	0.16	U	0.16	0.65	U	0.65
Trichloroethene	79-01-6	4.4		0.080	24		0.43
Toluene	108-88-3	1.0		0.080	3.8		0.30
1,1,2-Trichloroethane	79-00-5	0.080	U	0.080	0.44	U	0.44
Tetrachloroethene	127-18-4	1.4		0.080	9.5		0.54
Ethylbenzene	100-41-4	0.17		0.080	0.74		0.35
Xylene (m,p)	1330-20-7	0.58		0.16	2.5		0.69
Xylene (o)	95-47-6	0.21		0.080	0.91		0.35
1,1,2,2-Tetrachloroethane	79-34-5	0.080	U	0.080	0.55	U	0.55

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B10A-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 6.00

Sample Matrix: AIR

Lab Sample No.: 735271

Date Analyzed: 12/19/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.12	U	0.12	0.31	U	0.31
1,1-Dichloroethene	75-35-4	0.060	U	0.060	0.24	U	0.24
trans-1,2-Dichloroethene	156-60-5	0.060	U	0.060	0.24	U	0.24
1,1-Dichloroethane	75-34-3	0.060	U	0.060	0.24	U	0.24
cis-1,2-Dichloroethene	156-59-2	0.84		0.060	3.3		0.24
1,1,1-Trichloroethane	71-55-6	0.15	J	0.060	0.82	J	0.33
Benzene	71-43-2	0.80		0.060	2.6		0.19
1,2-Dichloroethane	107-06-2	0.77	J	0.12	3.1	J	0.49
Trichloroethene	79-01-6	4.3		0.060	23		0.32
Toluene	108-88-3	1.1		0.060	4.1		0.23
1,1,2-Trichloroethane	79-00-5	0.060	U	0.060	0.33	U	0.33
Tetrachloroethene	127-18-4	1.7		0.060	12		0.41
Ethylbenzene	100-41-4	0.18		0.060	0.78		0.26
Xylene (m,p)	1330-20-7	0.50		0.12	2.2		0.52
Xylene (o)	95-47-6	0.16		0.060	0.69		0.26
1,1,2,2-Tetrachloroethane	79-34-5	0.060	U	0.060	0.41	U	0.41

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B13-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 4.00

Sample Matrix: AIR

Lab Sample No.: 735272

Date Analyzed: 12/19/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.080	U	0.080	0.20	U	0.20
1,1-Dichloroethene	75-35-4	0.040	U	0.040	0.16	U	0.16
trans-1,2-Dichloroethene	156-60-5	0.040	U	0.040	0.16	U	0.16
1,1-Dichloroethane	75-34-3	0.040	U	0.040	0.16	U	0.16
cis-1,2-Dichloroethene	156-59-2	0.42		0.040	1.7		0.16
1,1,1-Trichloroethane	71-55-6	0.16	J	0.040	0.87	J	0.22
Benzene	71-43-2	0.92		0.040	2.9		0.13
1,2-Dichloroethane	107-06-2	0.080	U	0.080	0.32	U	0.32
Trichloroethene	79-01-6	2.2		0.040	12		0.21
Toluene	108-88-3	1.6		0.040	6.0		0.15
1,1,2-Trichloroethane	79-00-5	0.040	U	0.040	0.22	U	0.22
Tetrachloroethene	127-18-4	1.1		0.040	7.5		0.27
Ethylbenzene	100-41-4	0.29		0.040	1.3		0.17
Xylene (m,p)	1330-20-7	1.0		0.080	4.3		0.35
Xylene (o)	95-47-6	0.39		0.040	1.7		0.17
1,1,2,2-Tetrachloroethane	79-34-5	0.040	U	0.040	0.27	U	0.27

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B13A-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 4.00

Sample Matrix: AIR

Lab Sample No.: 735273

Date Analyzed: 12/19/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.080	U	0.080	0.20	U	0.20
1,1-Dichloroethene	75-35-4	0.040	U	0.040	0.16	U	0.16
trans-1,2-Dichloroethene	156-60-5	0.040	U	0.040	0.16	U	0.16
1,1-Dichloroethane	75-34-3	0.040	U	0.040	0.16	U	0.16
cis-1,2-Dichloroethene	156-59-2	0.43		0.040	1.7		0.16
1,1,1-Trichloroethane	71-55-6	0.17	J	0.040	0.93	J	0.22
Benzene	71-43-2	0.78		0.040	2.5		0.13
1,2-Dichloroethane	107-06-2	0.080	U	0.080	0.32	U	0.32
Trichloroethene	79-01-6	2.3		0.040	12		0.21
Toluene	108-88-3	1.2		0.040	4.5		0.15
1,1,2-Trichloroethane	79-00-5	0.040	U	0.040	0.22	U	0.22
Tetrachloroethene	127-18-4	1.2		0.040	8.1		0.27
Ethylbenzene	100-41-4	0.30		0.040	1.3		0.17
Xylene (m,p)	1330-20-7	0.98		0.080	4.3		0.35
Xylene (o)	95-47-6	0.35		0.040	1.5		0.17
1,1,2,2-Tetrachloroethane	79-34-5	0.040	U	0.040	0.27	U	0.27

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

X-1

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 6.00

Sample Matrix: AIR

Lab Sample No.: 735274

Date Analyzed: 12/19/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.12	U	0.12	0.31	U	0.31
1,1-Dichloroethene	75-35-4	0.060	U	0.060	0.24	U	0.24
trans-1,2-Dichloroethene	156-60-5	0.060	U	0.060	0.24	U	0.24
1,1-Dichloroethane	75-34-3	0.060	U	0.060	0.24	U	0.24
cis-1,2-Dichloroethene	156-59-2	0.57		0.060	2.3		0.24
1,1,1-Trichloroethane	71-55-6	0.16	J	0.060	0.87	J	0.33
Benzene	71-43-2	1.1		0.060	3.5		0.19
1,2-Dichloroethane	107-06-2	0.12	U	0.12	0.49	U	0.49
Trichloroethene	79-01-6	3.2		0.060	17		0.32
Toluene	108-88-3	1.9		0.060	7.2		0.23
1,1,2-Trichloroethane	79-00-5	0.060	U	0.060	0.33	U	0.33
Tetrachloroethene	127-18-4	1.2		0.060	8.1		0.41
Ethylbenzene	100-41-4	0.27		0.060	1.2		0.26
Xylene (m,p)	1330-20-7	0.89		0.12	3.9		0.52
Xylene (o)	95-47-6	0.32		0.060	1.4		0.26
1,1,2,2-Tetrachloroethane	79-34-5	0.060	U	0.060	0.41	U	0.41

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B11-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 5.00

Sample Matrix: AIR

Lab Sample No.: 735275

Date Analyzed: 12/19/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.10	U	0.10	0.26	U	0.26
1,1-Dichloroethene	75-35-4	0.050	U	0.050	0.20	U	0.20
trans-1,2-Dichloroethene	156-60-5	0.050	U	0.050	0.20	U	0.20
1,1-Dichloroethane	75-34-3	0.050	U	0.050	0.20	U	0.20
cis-1,2-Dichloroethene	156-59-2	0.58		0.050	2.3		0.20
1,1,1-Trichloroethane	71-55-6	0.16	J	0.050	0.87	J	0.27
Benzene	71-43-2	0.92		0.050	2.9		0.16
1,2-Dichloroethane	107-06-2	0.10	U	0.10	0.40	U	0.40
Trichloroethene	79-01-6	3.3		0.050	18		0.27
Toluene	108-88-3	1.4		0.050	5.3		0.19
1,1,2-Trichloroethane	79-00-5	0.050	U	0.050	0.27	U	0.27
Tetrachloroethene	127-18-4	1.3		0.050	8.8		0.34
Ethylbenzene	100-41-4	0.23		0.050	1.0		0.22
Xylene (m,p)	1330-20-7	0.86		0.10	3.7		0.43
Xylene (o)	95-47-6	0.29		0.050	1.3		0.22
1,1,2,2-Tetrachloroethane	79-34-5	0.050	U	0.050	0.34	U	0.34

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B11-02

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 5.00

Sample Matrix: AIR

Lab Sample No.: 735276

Date Analyzed: 12/19/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.10	U	0.10	0.26	U	0.26
1,1-Dichloroethene	75-35-4	0.050	U	0.050	0.20	U	0.20
trans-1,2-Dichloroethene	156-60-5	0.050	U	0.050	0.20	U	0.20
1,1-Dichloroethane	75-34-3	0.050	U	0.050	0.20	U	0.20
cis-1,2-Dichloroethene	156-59-2	0.59		0.050	2.3		0.20
1,1,1-Trichloroethane	71-55-6	0.15	J	0.050	0.82	J	0.27
Benzene	71-43-2	1.2		0.050	3.8		0.16
1,2-Dichloroethane	107-06-2	0.10	U	0.10	0.40	U	0.40
Trichloroethene	79-01-6	3.3		0.050	18		0.27
Toluene	108-88-3	2.0		0.050	7.5		0.19
1,1,2-Trichloroethane	79-00-5	0.050	U	0.050	0.27	U	0.27
Tetrachloroethene	127-18-4	1.3		0.050	8.8		0.34
Ethylbenzene	100-41-4	0.26		0.050	1.1		0.22
Xylene (m,p)	1330-20-7	0.94		0.10	4.1		0.43
Xylene (o)	95-47-6	0.32		0.050	1.4		0.22
1,1,2,2-Tetrachloroethane	79-34-5	0.050	U	0.050	0.34	U	0.34

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

SVSS-B7-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735277

Date Analyzed: 12/17/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	2.3		0.20	12		1.1
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	0.20	U	0.20	1.4	U	1.4
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

SVSS-B11-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735278

Date Analyzed: 12/17/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	2.6		0.20	10		0.79
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	20		0.20	110		1.1
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	1.8		0.20	12		1.4
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

SVSS-B13-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735279

Date Analyzed: 12/17/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
1,1,1-Trichloroethane	71-55-6	0.71		0.20	3.9		1.1
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	0.21		0.20	1.1		1.1
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	0.85		0.20	5.8		1.4
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

SVSS-B13A-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735280

Date Analyzed: 12/17/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	0.20	U	0.20	1.1	U	1.1
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	0.20	U	0.20	1.4	U	1.4
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

SVSS-B10A-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735281

Date Analyzed: 12/17/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
1,1,1-Trichloroethane	71-55-6	0.21		0.20	1.1		1.1
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	1.7		0.20	9.1		1.1
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	12		0.20	81		1.4
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

SVSS-B10-01

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 10.00

Sample Matrix: AIR

Lab Sample No.: 735282

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	2.0	U	2.0	5.1	U	5.1
1,1-Dichloroethene	75-35-4	2.0	U	2.0	7.9	U	7.9
trans-1,2-Dichloroethene	156-60-5	2.0	U	2.0	7.9	U	7.9
1,1-Dichloroethane	75-34-3	2.0	U	2.0	8.1	U	8.1
cis-1,2-Dichloroethene	156-59-2	3.5		2.0	14		7.9
1,1,1-Trichloroethane	71-55-6	2.0	U	2.0	11	U	11
Benzene	71-43-2	2.0	U	2.0	6.4	U	6.4
1,2-Dichloroethane	107-06-2	2.0	U	2.0	8.1	U	8.1
Trichloroethene	79-01-6	340		2.0	1800		11
Toluene	108-88-3	2.0	U	2.0	7.5	U	7.5
1,1,2-Trichloroethane	79-00-5	2.0	U	2.0	11	U	11
Tetrachloroethene	127-18-4	2.0	U	2.0	14	U	14
Ethylbenzene	100-41-4	2.0	U	2.0	8.7	U	8.7
Xylene (m,p)	1330-20-7	5.0	U	5.0	22	U	22
Xylene (o)	95-47-6	2.0	U	2.0	8.7	U	8.7
1,1,2,2-Tetrachloroethane	79-34-5	2.0	U	2.0	14	U	14

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

X-2

Lab Name: TAL Burlington

SDG Number: NY123406

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 735283

Date Analyzed: 12/18/07

Date Received: 12/12/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	2.4		0.20	9.5		0.79
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	21		0.20	110		1.1
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	1.8		0.20	12		1.4
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4