



GTE Operations Support Incorporated
One Verizon Way (VC34W414)
Basking Ridge, NJ 07920-1097
(908) 559-3691

August 17, 2007

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
June 2007 Confirmatory Indoor Air Sampling Event in the Building 7, 9 and 11 Areas

Dear Mr. Condon:

Attached are the results of the June 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). 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 the changes in VOC concentrations in the indoor air over time. On June 21, 2007, indoor air samples were collected from the Building 7, 9, and 11 Areas and a sub-slab soil vapor sample was collected in the Building 7 Area (Figures 1, 2, and 3, respectively). Two outdoor (ambient) air samples were collected to evaluate background VOC concentrations. Samples were analyzed for 16 VOCs by Severn Trent Laboratories, Inc. (STL) 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. Tables 1 through 4 provide the June 2007 and previous analytical results. As shown on these tables, June 2007 indoor air TCE concentrations were less than previous results. Data validation was performed by Data Validation Services, Inc. of North Creek, New York. As discussed in the enclosed data validation reports, the data are usable as reported by STL with minor qualification.

Confirmatory indoor air samples will continue to be collected quarterly in 2007 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. The next confirmatory sampling event will be conducted during the week of September 17, 2007.

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,



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

caw

Enclosures – Figure 1 – Building 7 Area Confirmatory Sampling Locations
Figure 2 – Building 9 Area Confirmatory Sampling Locations
Figure 3 – Building 11 Area Confirmatory Sampling Locations
Table 1 – Building 7 Indoor Air and Soil Vapor Analytical Data Summary
Table 2 – Building 9 Indoor and Crawl Space Air Analytical Data Summary
Table 3 – Building 11 Indoor Air Analytical Data Summary
Table 4 – Ambient Air Sample Analytical Data Summary
Data Validation Reports

c: Ms. Denise Radtke
New York State Department of
Environmental Conservation
625 Broadway
Albany, NY 12233-7252

Ms. Melissa A. Menetti
New York State Department of Health
547 River Street
Troy, NY 12180

Mr. James Reidy
U.S. Environmental Protection Agency
290 Broadway
New York, NY 10007-1866

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

Mr. Ray Larkin
Philips Components
Environmental Consultant
9 Hawthorne Court
North Kingstown, RI 02852-4646

Ms. Jean Agostinelli
GTE Operations Support Incorporated
One Verizon Way, VC34W453
Basking Ridge, NJ 07920-1097

Mr. Glenn R. Cooke
Executive Director
Seneca County Industrial
Development Agency
1 DiPronio Drive
Waterloo, NY 13165-1681

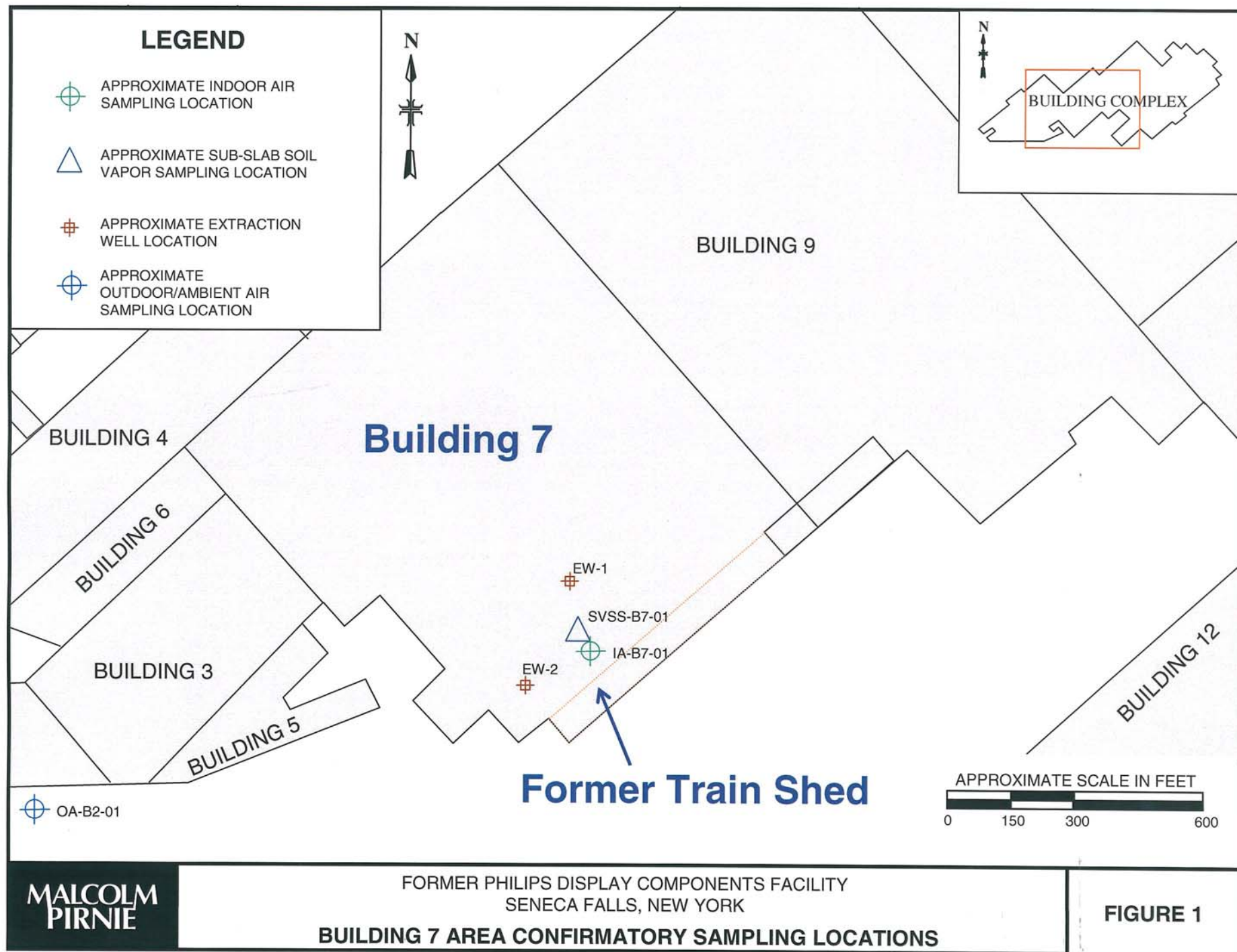
Mr. Steven Malsan
New York State Department of
Environmental Conservation
625 Broadway
Albany, NY 12233-7252

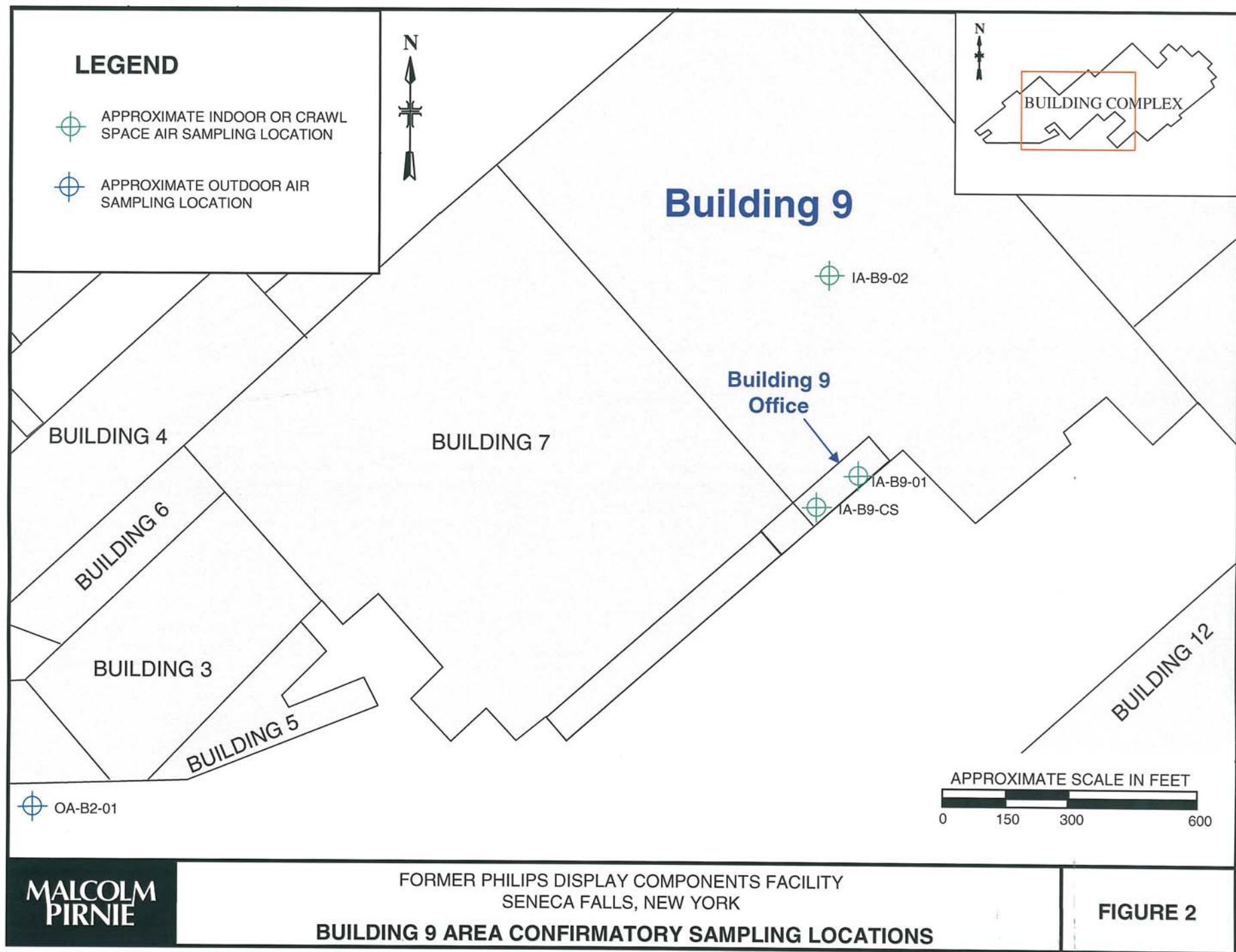
Mr. Scott Foti
Regional Solid & Haz Material Engineer
New York State Department of
Environmental Conservation
6274 East Avon-Lima Road
Avon, NY 14414

Mr. Wilfredo Palomino, Ph.D
U.S. Environmental Protection Agency
Region 2
Division of Environmental Planning
and Protection
290 Broadway
New York, NY 10007-1866

Ms. Marzi Sharfaei
Malcolm Pirnie, Inc.
1515 E. Woodfield Road
Suite 360
Schaumburg, IL 60173

Mr. Michael Hanna
H.P. Neun
75 North Main Street
Fairport, NY 14450





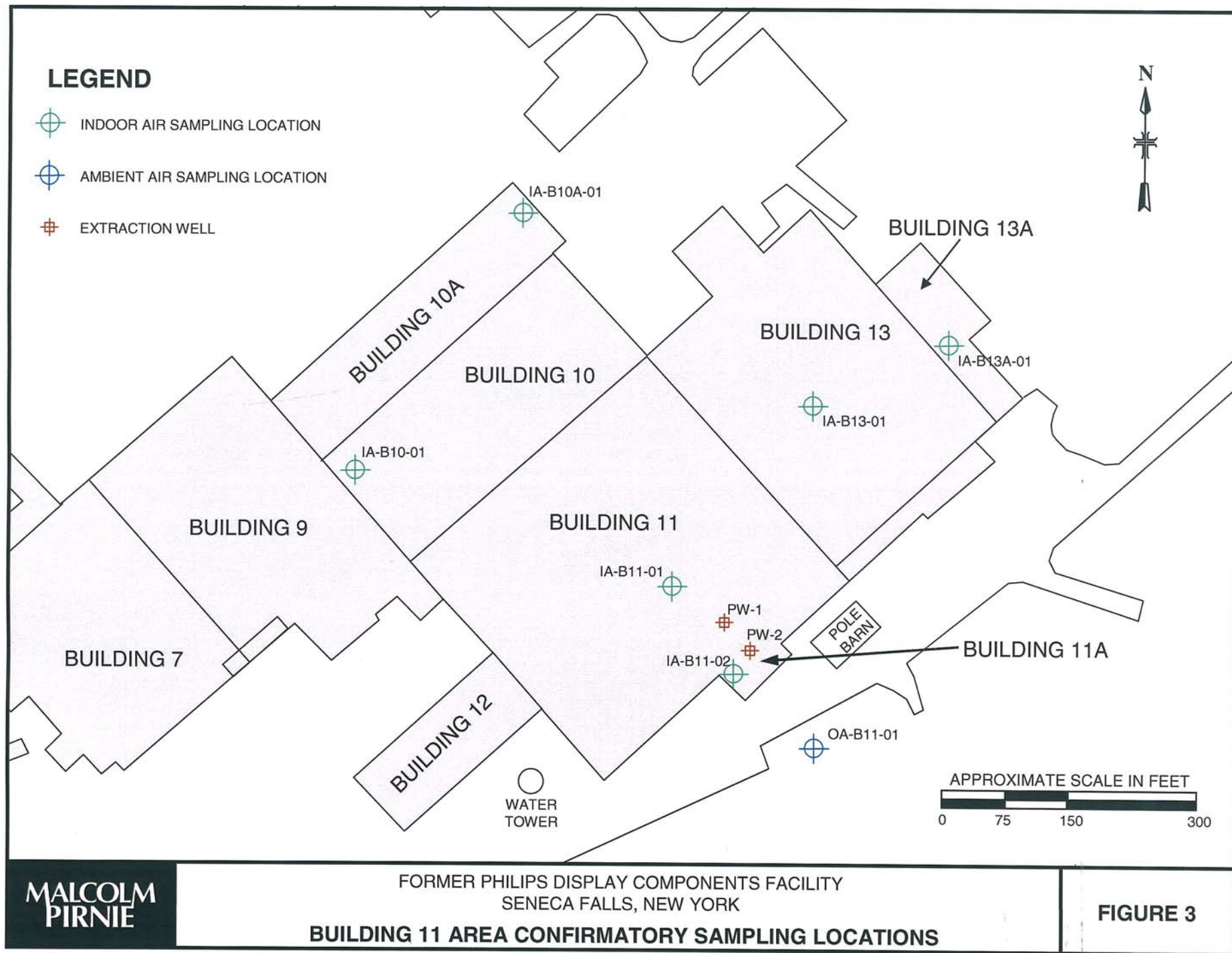


Table 1
Building 7 Indoor Air and Soil Vapor Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

	INDOOR AIR						SUB-SLAB SOIL VAPOR			
Sample ID	IA-B7-01						SVSS-B7-01			
Date Collected	7/15/2003	10/2/2003	1/20/2004	12/12/2006	3/20/2007	6/21/2007	7/17/2003	12/12/2006	3/20/2007	6/21/2007
1,1,1-Trichloroethane	0.42	0.45	0.35	0.28	0.43	0.055	33 U	11 U	4.4 U	1.1 U
1,1,2,2-Tetrachloroethane	0.14 U	0.34 U	0.21 U	0.34 U	0.34 U	0.069 U	41 U	14 U	5.5 U	1.4 U
1,1,2-Trichloroethane	0.1 U	0.27 U	0.16 U	0.27 U	0.27 U	0.055 U	33 U	11 U	4.4 U	1.1 U
1,1-Dichloroethane	0.08 U	0.2 U	0.12 U	0.2 U	0.2 U	0.040 U	24 U	8.1 U	3.2 U	0.81 U
1,1-Dichloroethene	0.04 U	0.2 U	0.12 U	0.2 U	0.2 U	0.040 U	24 U	7.9 U	3.2 U	0.79 U
1,2-Dichloroethane	0.08 U	0.2 U	0.12 U	0.4 U	0.4 U	0.081 U	24 U	8.1 U	3.2 U	0.81 U
Benzene	1.1	1.4	2.5	6.1	3.5	0.29 NJ	19 U	6.4 U	2.6 U	0.64 U
cis-1,2-Dichloroethene	0.21	0.95	1.0	0.52	0.95	0.095 NJ	24 U	7.9 U	3.2 U	0.79 U
Ethylbenzene	1.1	1.6	2.6	2.6	0.87	0.24	26 U	8.7 U	3.5 U	0.87 U
Tetrachloroethene	0.62	0.62	2.2	4.5	2.4	0.19	40	17	8.1	1.7
Toluene	7.0	2.5	9.4	16	5.3	1.4	22 U	7.5 U	3.0 U	1.2
trans-1,2-Dichloroethene	0.056 U	0.2 U	0.12 U	0.2 U	0.2 U	0.040 U	24 U	7.9 U	3.2 U	0.79 U
Trichloroethene	2.7	13	5.9	5.9	18	0.64	3300	1700	470	11
Vinyl chloride	0.02 U	0.13 U	0.077 U	0.26 U	0.26 U	0.051 U	15 U	5.1 U	2.0 U	0.51 U
m-Xylene & p-Xylene	3.6	3.0	10	9.1	2.8	0.74	26 U	22 U	8.7 U	2.2 U
o-Xylene	1.3	0.87	3.1	3.2	1.0	0.24	27 U	8.7 U	3.5 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

Table 2
Building 9 Indoor and Crawl Space Air Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

Sample ID	IA-B9-01 (Office)													
Sampling Event	Summer	Fall 2003	Winter 2004	Vent Test	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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
Trichloroethene	22	30	15	1.3	4.6	0.12	4.3	0.70	4.0	4.2	9.1	14	0.34	
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	
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	
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	

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

* - 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 Indoor and Crawl Space Air Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

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

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

* - 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 Indoor and Crawl Space Air Analytical Data Summary
Former Philips Display Facility - Seneca Falls, New York

Sample ID	IA-B9-CS (Crawl Space)											
Sampling Event	Fall 2003	Winter 2004	Vent Test	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory	Confirmatory
Date Collected	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
Differential Pressure (inches water)	NA	NA	NA	-0.03	-0.07	-0.15*	-0.15	-0.15	-0.15	-0.15	-0.11	-0.10
1,1,1-Trichloroethane	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
1,1,2,2-Tetrachloroethane	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
1,1,2-Trichloroethane	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
1,1-Dichloroethane	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
1,1-Dichloroethene	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
1,2-Dichloroethane	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
Benzene	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
cis-1,2-Dichloroethene	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
Ethylbenzene	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
Tetrachloroethene	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
Toluene	1.3	7.2	9.8	4.1	0.90	4.5	3.0	6.4	16	7.5	3.1	0.15 U
trans-1,2-Dichloroethene	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
Trichloroethene	210	75	110	10	15	35	43	11	35	11	14	12
Vinyl chloride	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
m-Xylene & p-Xylene	1.2	4.8	2.7	2.1	0.65	5.2	3.0	3.8	15	5.2	2.4	0.35 U
o-Xylene	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

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

* - 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 3
Building 11 Indoor Air Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Building Number	BUILDING 10								
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
1,1,1-Trichloroethane	0.20	1.4	0.50	0.55	0.25	0.29 NJ	1.0	0.76	0.13
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
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
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
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
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
Benzene	0.90	3.1	3.5	3.8	3.2	2.2	7.0	6.4	0.67
cis-1,2-Dichloroethene	0.70	4.0	4.4	1.4	4.0	0.95 NJ	2.6	1.9	0.63
Ethylbenzene	0.59	0.91	6.9	1.7	1.6	0.65	2.4	1.0	0.39
Tetrachloroethene	6.4	5.2	8.1	22	20	4.1	10	6.2	2.5
Toluene	4.3	5.3	8.7	4.9 J	4.5	3.5	9.4	6.0 J	1.6
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
Trichloroethene	4.0	30	26	45	9.7	15	32	17	2.4
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
m,p-Xylene	1.8	2.8	29	4.3	6.1	2.0	6.9	3.5	1.3
o-Xylene	0.69	1.0	6.9	2.3	2.5	0.74	2.5	1.1	0.43

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 Indoor Air Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Building Number	BUILDING 10A								
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
1,1,1-Trichloroethane	0.30	1.1	0.49	0.49	0.29	0.34	1.4	0.76	0.21
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
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
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
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
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
Benzene	2.3	1.5	2.7	2.8	2.7	1.4	7.7	3.8	0.64
cis-1,2-Dichloroethene	0.89	2.2	4.8	1.1	4.8	0.38 NJ	3.0	1.9	1.3
Ethylbenzene	2.1	0.65	2.3	1.3	2.3	0.69	2.8	0.78	0.52
Tetrachloroethene	7.6	2.7	5.4	6.0	22	3.0	12	6.1	3.2
Toluene	11	3.3	6.0	3.8 J	6.4	2.8	10	4.9 J	2.4
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
Trichloroethene	4.5	12	19	32	9.1	7.0	32	15	3.0
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
m,p-Xylene	7.5	2.0	9.1	3.4	9.1	2.3	7.8	2.9	1.7
o-Xylene	2.7	0.74	2.4	1.8	3.6	0.78	2.5	1.0	0.56

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 Indoor Air Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Building Number	BUILDING 11								
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
1,1,1-Trichloroethane	0.29	2.0	0.65	0.65	0.24	0.40	0.82	0.87	0.25
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
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
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
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
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
Benzene	1.1	3.8	3.2	3.0	2.1	2.6	7.0	4.5	0.89
cis-1,2-Dichloroethene	0.55	4.8	2.5	1.6	0.91	0.83 NJ	1.6	1.5	1.2
Ethylbenzene	1.4	1.0	3.0	1.9	1.6	0.74	2.6	1.1	0.69
Tetrachloroethene	7.8	6.8	4.7	6.6	14	6.0	6.4	3.5	7.5
Toluene	12	11	6.0	5.3 J	3.7	3.6	11	7.5	2.2
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
Trichloroethene	5.0	36	33	59	3.4	20	20	9.1	3.4
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
m,p-Xylene	3.5	3.0	11	4.3	7.4	2.2	7.4	4.3	2.2
o-Xylene	1.2	1.0	2.9	2.6	2.9	0.83	2.4	1.4	0.83

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 Indoor Air Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Building Number	BUILDING 11A								
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
1,1,1-Trichloroethane	0.56	2.2	0.65	0.65	0.23	0.49	0.87	0.98	0.22
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
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
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
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
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
Benzene	1.6	3.5	3.0	4.2	1.9	2.9	7.3	4.8	1.2
cis-1,2-Dichloroethene	1.8	5.6	3.0	1.5	1.1	1.1 NJ	2.0	1.7	0.71
Ethylbenzene	4.7	1.0	3.0	2.0	1.8	0.91	2.6	1.3	0.87
Tetrachloroethene	18	8.1	5.4	14 J	14	6.8	6.8	4.5	5.6
Toluene	10	9.8	6	7.5 J	4.5	3.8	9.8	7.9	2.9
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
Trichloroethene	39	97	42	81	3.9	20	21	12	2.5
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
m,p-Xylene	15	3.2	12	6.9 J	6.9	2.8	6.9	4.8	2.9
o-Xylene	3.7	1.0	3.0	3.0 J	2.9	1.1	2.3	1.6	1.0

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 Indoor Air Analytical Data Summary
Former Philips Display Components Facility - Seneca Falls, New York

Building Number	BUILDING 13								
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
1,1,1-Trichloroethane	0.55	2.8	1.0	1.0	0.22 U	1.6	1.1	0.82	0.38
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
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
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
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
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
Benzene	2.3	1.9	1.5	3.1	2.1	3.8	7.7	3.8	1.4
cis-1,2-Dichloroethene	1.1	4.0	2.1	1.1	0.44	1.5 NJ	2.1	0.83	0.95
Ethylbenzene	2.4	0.69	0.74	3.9	4.2	2.9	3.6	1.3	2.0
Tetrachloroethene	19	4.8	2.6	3.8	5.2	9.5	7.5	1.8	4.5
Toluene	11	3.8	3.1	6.8 J	4.1	5.7	9.8	7.5 EJ	4.1
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
Trichloroethene	11	13	8.6	41	1.6	16	21	5.4	2.6
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
m,p-Xylene	7.5	2.0	2.6	9.6	19	10	9.1	4.3	6.5
o-Xylene	2.4	0.74	0.74	3.4	7.8	4.3	3.2	1.5	2.4

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

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

Building Number	BUILDING 13A								
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
1,1,1-Trichloroethane	0.58	1.9	1.0	0.93	0.23	1.5	1.1	1.1	0.41
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
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
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
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
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
Benzene	2.6	1.8	1.2	2.7	2.4	3.5	6.7	3.5	1.2
cis-1,2-Dichloroethene	1.2	3.1	1.5	0.91	0.67	1.8 NJ	1.8	1.4	1.1
Ethylbenzene	3.1	0.78	0.56	3.9	4.8	3.0	3.7	1.9	3.7
Tetrachloroethene	20	3.9	2.2	2.9	8.1	8.1	6.8	3.0	5.2
Toluene	12	4.1	2.6	6.8 J	4.5	6.0	9.0	8.7 J	4.1
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
Trichloroethene	11	12	7.0	15	2.2	15	19	10	3.1
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
m,p-Xylene	9.6	2.6	1.7	12	21	11	9.1	6.1	9.6
o-Xylene	3.1	0.043 U	0.56	3.9	8.3	4.3	3.0	2.1	3.5

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

Sample ID	OA-B2-01 (Outdoor/Ambient)				
Sampling Event	Summer 2003	Fall 2003	Winter 2004	Confirmatory	Confirmatory
Date Collected	7/15/2003	10/2/2003	1/20/2004	3/20/2007	6/21/2007
1,1,1-Trichloroethane	0.21	0.16	0.12	0.15	0.060
1,1,2,2-Tetrachloroethane	0.14 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
1,1-Dichloroethane	0.080 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
1,2-Dichloroethane	0.080 U	0.040 U	0.040 U	0.089	0.081 U
Benzene	0.44	0.38	0.45	0.58	0.21
cis-1,2-Dichloroethene	0.056 U	0.040 U	0.040 U	0.040 U	0.040 U
Ethylbenzene	0.35	0.13	0.19	0.043 U	0.087
Tetrachloroethene	0.30	0.068 U	0.075	0.088	0.068 U
Toluene	3.2	0.64	0.90	0.22	0.49
trans-1,2-Dichloroethene	0.056 U	0.04 U	0.04 U	0.04 U	0.040 U
Trichloroethene	0.58	0.52	0.81	2.8	0.70
Vinyl chloride	0.020 U	0.026 U	0.026 U	0.051 U	0.051 U
m-Xylene & p-Xylene	1.1	0.35	0.48	0.087 U	0.23
o-Xylene	0.35	0.13	0.19	0.043 U	0.083

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
1,1,1-Trichloroethane	0.18	0.15	0.11	0.15	0.055 U
1,1,2,2-Tetrachloroethane	0.14 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
1,1-Dichloroethane	0.080 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
1,2-Dichloroethane	0.080 U	0.040 U	0.040 U	0.081 U	0.081 U
Benzene	0.32	0.30	0.45	0.54	0.15
cis-1,2-Dichloroethene	0.056 U	0.040 U	0.040 U	0.040 U	0.040 U
Ethylbenzene	0.16	0.091	0.15	0.10	0.061
Tetrachloroethene	0.14 U	0.068 U	0.068	0.075	0.068 U
Toluene	1.4	0.45	0.68	0.38	0.32
trans-1,2-Dichloroethene	0.056 U	0.040 U	0.040 U	0.040 U	0.040 U
Trichloroethene	0.074	0.13	0.12	0.14	0.12
Vinyl chloride	0.020 U	0.026 U	0.026 U	0.051 U	0.051 U
m,p-Xylene	0.32	0.26	0.34	0.29	0.16
o-Xylene	0.14	0.10	0.13	0.11	0.052

Notes:

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

U - Not detected above reporting limit

Data Validation Services

120 Cobble Creek Road P. O. Box 208

North Creek, N. Y. 12853

Phone 518-251-4429

Facsimile 518-251-4428

August 15, 2007

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-STL-VT SDG No. NY120579

Dear Mr. Flusche:

Review has been completed for the data package generated by Severn Trent Laboratories (STL-VT) that pertains to air samples collected on 6/21/07 at the Seneca Falls site. Thirteen 6-L summa canister samples and a field duplicate 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 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 of five results as being tentatively identified and estimated in value.

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 in this report.

Volatile Analyses by EPA TO-15

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

Laboratory Control Samples show recoveries within required range, and the blind field duplicate correlations for sample IA-B11-02 were acceptable.

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

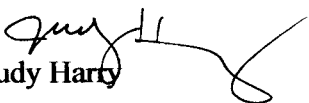
Initial and continuing calibration standard responses were acceptable, with all response factors (RRFs) above 0.05, linearity within the 30%RSD limit, and continuing responses not above 25%D.

The following analyte results are to be qualified as tentative in identification and estimated in value due to poor mass spectral quality:

- cis-1,2-dichloroethene in IA-B7-01, IA-B9-01, and IA-B9-02
- benzene in IA-B7-01
- 1,1-dichloroethene in X-1

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

Very truly yours,


Judy Harty

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

STL Burlington

30 Community Drive, Suite 11
South Burlington, VT 05403Tel: 802 660 1990 Fax: 802 660 1919
www.stl-inc.com

June 27, 2007

Mr. Daniel Lang
Malcolm Pirnie
43 British American Boulevard
Latham, NY 12110Re: Laboratory Project No. SENECA
Case: SENECA; SDG: NY120579

Dear Mr. Lang:

Enclosed are the analytical results for the samples that were received by STL Burlington on June 22nd, 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: 06/22/07 ETR No: 120579			
715209	IA-B11-02	06/21/07	AIR
715210	IA-B11-01	06/21/07	AIR
715211	IA-B13-01	06/21/07	AIR
715212	IA-B13A-01	06/21/07	AIR
715213	IA-B10A-01	06/21/07	AIR
715214	IA-B10-01	06/21/07	AIR
715215	IA-B9-02	06/21/07	AIR
715216	IA-B7-01	06/21/07	AIR
715217	IA-B9-01	06/21/07	AIR
715218	IA-B9-CS	06/21/07	AIR
715219	OA-B11-01	06/21/07	AIR
715220	OA-B2-01	06/21/07	AIR
715221	X-1	06/21/07	AIR
715222	SVSS-B7-01	06/21/07	AIR

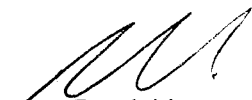
Documentation of the condition of the samples at the time of their receipt and any exception to the laboratory's Sample Acceptance Policy is documented in the Sample Handling section of this submittal.

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 indoor air samples were analyzed at dilution based on preliminary screening to ensure quantitation of all target constituents within the range of calibrated instrument response.

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-B11-02

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715209

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.029	U	0.029	0.074	U	0.074
1,1-Dichloroethene	75-35-4	0.014	U	0.014	0.056	U	0.056
trans-1,2-Dichloroethene	156-60-5	0.014	U	0.014	0.056	U	0.056
1,1-Dichloroethane	75-34-3	0.014	U	0.014	0.057	U	0.057
cis-1,2-Dichloroethene	156-59-2	0.18		0.014	0.71		0.056
1,1,1-Trichloroethane	71-55-6	0.041		0.014	0.22		0.076
Benzene	71-43-2	0.37		0.014	1.2		0.045
1,2-Dichloroethane	107-06-2	0.029	U	0.029	0.12	U	0.12
Trichloroethene	79-01-6	0.47		0.014	2.5		0.075
Toluene	108-88-3	0.77		0.014	2.9		0.053
1,1,2-Trichloroethane	79-00-5	0.014	U	0.014	0.076	U	0.076
Tetrachloroethene	127-18-4	0.82		0.014	5.6		0.095
Ethylbenzene	100-41-4	0.20		0.014	0.87		0.061
Xylene (m,p)	1330-20-7	0.67		0.029	2.9		0.13
Xylene (o)	95-47-6	0.23		0.014	1.0		0.061
1,1,2,2-Tetrachloroethane	79-34-5	0.014	U	0.014	0.096	U	0.096

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B11-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715210

Date Analyzed: 6/27/2007

Date Received: 6/22/2007

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	0.30		0.015	1.2		0.059
1,1,1-Trichloroethane	71-55-6	0.045		0.015	0.25		0.082
Benzene	71-43-2	0.28		0.015	0.89		0.048
1,2-Dichloroethane	107-06-2	0.030	U	0.030	0.12	U	0.12
Trichloroethene	79-01-6	0.63		0.015	3.4		0.081
Toluene	108-88-3	0.58		0.015	2.2		0.057
1,1,2-Trichloroethane	79-00-5	0.015	U	0.015	0.082	U	0.082
Tetrachloroethene	127-18-4	1.1		0.015	7.5		0.10
Ethylbenzene	100-41-4	0.16		0.015	0.69		0.065
Xylene (m,p)	1330-20-7	0.51		0.030	2.2		0.13
Xylene (o)	95-47-6	0.19		0.015	0.83		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-B13-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715211

Date Analyzed: 6/27/2007

Date Received: 6/22/2007

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	0.017		0.015	0.067		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	0.24		0.015	0.95		0.059
1,1,1-Trichloroethane	71-55-6	0.070		0.015	0.38		0.082
Benzene	71-43-2	0.44		0.015	1.4		0.048
1,2-Dichloroethane	107-06-2	0.030	U	0.030	0.12	U	0.12
Trichloroethene	79-01-6	0.48		0.015	2.6		0.081
Toluene	108-88-3	1.1		0.015	4.1		0.057
1,1,2-Trichloroethane	79-00-5	0.015	U	0.015	0.082	U	0.082
Tetrachloroethene	127-18-4	0.67		0.015	4.5		0.10
Ethylbenzene	100-41-4	0.47		0.015	2.0		0.065
Xylene (m,p)	1330-20-7	1.5		0.030	6.5		0.13
Xylene (o)	95-47-6	0.56		0.015	2.4		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-B13A-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715212

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.025	U	0.025	0.064	U	0.064
1,1-Dichloroethene	75-35-4	0.024		0.012	0.095		0.048
trans-1,2-Dichloroethene	156-60-5	0.012	U	0.012	0.048	U	0.048
1,1-Dichloroethane	75-34-3	0.012	U	0.012	0.049	U	0.049
cis-1,2-Dichloroethene	156-59-2	0.29		0.012	1.1		0.048
1,1,1-Trichloroethane	71-55-6	0.076		0.012	0.41		0.065
Benzene	71-43-2	0.38		0.012	1.2		0.038
1,2-Dichloroethane	107-06-2	0.025	U	0.025	0.10	U	0.10
Trichloroethene	79-01-6	0.57		0.012	3.1		0.064
Toluene	108-88-3	1.1		0.012	4.1		0.045
1,1,2-Trichloroethane	79-00-5	0.012	U	0.012	0.065	U	0.065
Tetrachloroethene	127-18-4	0.77		0.012	5.2		0.081
Ethylbenzene	100-41-4	0.86		0.012	3.7		0.052
Xylene (m,p)	1330-20-7	2.2		0.025	9.6		0.11
Xylene (o)	95-47-6	0.81		0.012	3.5		0.052
1,1,2,2-Tetrachloroethane	79-34-5	0.012	U	0.012	0.082	U	0.082

**TO-14/15
Result Summary**

CLIENT SAMPLE NO.

IA-B10A-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715213

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.33		0.010	1.3		0.040
1,1,1-Trichloroethane	71-55-6	0.038		0.010	0.21		0.055
Benzene	71-43-2	0.20		0.010	0.64		0.032
1,2-Dichloroethane	107-06-2	0.020	U	0.020	0.081	U	0.081
Trichloroethene	79-01-6	0.55		0.010	3.0		0.054
Toluene	108-88-3	0.63		0.010	2.4		0.038
1,1,2-Trichloroethane	79-00-5	0.010	U	0.010	0.055	U	0.055
Tetrachloroethene	127-18-4	0.47		0.010	3.2		0.068
Ethylbenzene	100-41-4	0.12		0.010	0.52		0.043
Xylene (m,p)	1330-20-7	0.39		0.020	1.7		0.087
Xylene (o)	95-47-6	0.13		0.010	0.56		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-B10-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715214

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.16		0.010	0.63		0.040
1,1,1-Trichloroethane	71-55-6	0.023		0.010	0.13		0.055
Benzene	71-43-2	0.21		0.010	0.67		0.032
1,2-Dichloroethane	107-06-2	0.020	U	0.020	0.081	U	0.081
Trichloroethene	79-01-6	0.45		0.010	2.4		0.054
Toluene	108-88-3	0.43		0.010	1.6		0.038
1,1,2-Trichloroethane	79-00-5	0.010	U	0.010	0.055	U	0.055
Tetrachloroethene	127-18-4	0.37		0.010	2.5		0.068
Ethylbenzene	100-41-4	0.090		0.010	0.39		0.043
Xylene (m,p)	1330-20-7	0.29		0.020	1.3		0.087
Xylene (o)	95-47-6	0.099		0.010	0.43		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: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715215

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.021	NJ	0.010	0.083	NJ	0.040
1,1,1-Trichloroethane	71-55-6	0.010	U	0.010	0.055	U	0.055
Benzene	71-43-2	0.14		0.010	0.45		0.032
1,2-Dichloroethane	107-06-2	0.020	U	0.020	0.081	U	0.081
Trichloroethene	79-01-6	0.055		0.010	0.30		0.054
Toluene	108-88-3	0.55		0.010	2.1		0.038
1,1,2-Trichloroethane	79-00-5	0.010	U	0.010	0.055	U	0.055
Tetrachloroethene	127-18-4	0.058		0.010	0.39		0.068
Ethylbenzene	100-41-4	0.11		0.010	0.48		0.043
Xylene (m,p)	1330-20-7	0.32		0.020	1.4		0.087
Xylene (o)	95-47-6	0.085		0.010	0.37		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-B7-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715216

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.024	NJ	0.010	0.095	NJ	0.040
1,1,1-Trichloroethane	71-55-6	0.010		0.010	0.055		0.055
Benzene	71-43-2	0.090	NJ	0.010	0.29	NJ	0.032
1,2-Dichloroethane	107-06-2	0.020	U	0.020	0.081	U	0.081
Trichloroethene	79-01-6	0.12		0.010	0.64		0.054
Toluene	108-88-3	0.37		0.010	1.4		0.038
1,1,2-Trichloroethane	79-00-5	0.010	U	0.010	0.055	U	0.055
Tetrachloroethene	127-18-4	0.028		0.010	0.19		0.068
Ethylbenzene	100-41-4	0.055		0.010	0.24		0.043
Xylene (m,p)	1330-20-7	0.17		0.020	0.74		0.087
Xylene (o)	95-47-6	0.055		0.010	0.24		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-B9-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715217

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	NJ	0.010	0.040	NJ	0.040
1,1,1-Trichloroethane	71-55-6	0.012		0.010	0.065		0.055
Benzene	71-43-2	0.13		0.010	0.42		0.032
1,2-Dichloroethane	107-06-2	0.020	U	0.020	0.081	U	0.081
Trichloroethene	79-01-6	0.064		0.010	0.34		0.054
Toluene	108-88-3	0.40		0.010	1.5		0.038
1,1,2-Trichloroethane	79-00-5	0.010	U	0.010	0.055	U	0.055
Tetrachloroethene	127-18-4	0.051		0.010	0.35		0.068
Ethylbenzene	100-41-4	0.10		0.010	0.43		0.043
Xylene (m,p)	1330-20-7	0.42		0.020	1.8		0.087
Xylene (o)	95-47-6	0.14		0.010	0.61		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-CS

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715218

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.11		0.040	0.44		0.16
1,1,1-Trichloroethane	71-55-6	0.040	U	0.040	0.22	U	0.22
Benzene	71-43-2	0.040	U	0.040	0.13	U	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	0.040	U	0.040	0.15	U	0.15
1,1,2-Trichloroethane	79-00-5	0.040	U	0.040	0.22	U	0.22
Tetrachloroethene	127-18-4	0.040	U	0.040	0.27	U	0.27
Ethylbenzene	100-41-4	0.040	U	0.040	0.17	U	0.17
Xylene (m,p)	1330-20-7	0.080	U	0.080	0.35	U	0.35
Xylene (o)	95-47-6	0.040	U	0.040	0.17	U	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.

OA-B11-01

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715219

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.010	U	0.010	0.055	U	0.055
Benzene	71-43-2	0.048		0.010	0.15		0.032
1,2-Dichloroethane	107-06-2	0.020	U	0.020	0.081	U	0.081
Trichloroethene	79-01-6	0.022		0.010	0.12		0.054
Toluene	108-88-3	0.084		0.010	0.32		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	0.014		0.010	0.061		0.043
Xylene (m,p)	1330-20-7	0.036		0.020	0.16		0.087
Xylene (o)	95-47-6	0.012		0.010	0.052		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: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715220

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.011		0.010	0.060		0.055
Benzene	71-43-2	0.066		0.010	0.21		0.032
1,2-Dichloroethane	107-06-2	0.020	U	0.020	0.081	U	0.081
Trichloroethene	79-01-6	0.13		0.010	0.70		0.054
Toluene	108-88-3	0.13		0.010	0.49		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	0.020		0.010	0.087		0.043
Xylene (m,p)	1330-20-7	0.054		0.020	0.23		0.087
Xylene (o)	95-47-6	0.019		0.010	0.083		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.

X-1

Lab Name: STL Burlington

SDG Number: NY120579

Case Number:

Sample Matrix: AIR

Lab Sample No.: 715221

Date Analyzed: 6/26/2007

Date Received: 6/22/2007

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	0.018	NJ	0.015	0.071	NJ	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	0.25		0.015	0.99		0.059
1,1,1-Trichloroethane	71-55-6	0.045		0.015	0.25		0.082
Benzene	71-43-2	0.28		0.015	0.89		0.048
1,2-Dichloroethane	107-06-2	0.030	U	0.030	0.12	U	0.12
Trichloroethene	79-01-6	0.56		0.015	3.0		0.081
Toluene	108-88-3	0.63		0.015	2.4		0.057
1,1,2-Trichloroethane	79-00-5	0.015	U	0.015	0.082	U	0.082
Tetrachloroethene	127-18-4	0.96		0.015	6.5		0.10
Ethylbenzene	100-41-4	0.18		0.015	0.78		0.065
Xylene (m,p)	1330-20-7	0.59		0.030	2.6		0.13
Xylene (o)	95-47-6	0.20		0.015	0.87		0.065
1,1,2,2-Tetrachloroethane	79-34-5	0.015	U	0.015	0.10	U	0.10