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MAY 26 2011

NYSDEC Reg 1 Haz Waste Rem

LOCKHEED MARTIN

May 25, 2011

Mr. George Mullen
Winthrop Management L.P.
1111 Marcus Avenue
Lake Success, NY 11042

RE: Vapor Intrusion Sampling Test Results

Dear Mr. Mullen:

Indoor air (IA) and sub-slab (SS) soil vapor samples were collected throughout the building at 1111 Marcus Avenue, Lake Success, New York, from March 13-20, 2011. The overall goal of this sampling event was to continue to monitor indoor air and sub-slab soil vapor quality. This letter presents all available test results validated after the May 5, 2011 letter sent to you.

Test results for Winthrop Management spaces are presented in Tables 1 and 2. Results for building tenants other than Winthrop Management are provided in Tables 3 and 4. Table 5 presents all indoor air results for trichloroethene (TCE), tetrachloroethene (PCE), and carbon tetrachloride by tenant space. All sample locations are shown on Figure 1. We have provided these results to the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH). As Winthrop has agreed with Lockheed Martin, for each tenant space sampled, we have included an individual letter, table and figure for your distribution.

The primary chemicals of concern potentially related to historical activities at the former Unisys Facility are the solvents TCE, PCE, cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. NYSDOH Vapor Intrusion Guidance (October 2006) provides a matrix to evaluate future actions, based in part on the TCE and PCE indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

In addition to the NYSDOH air guidelines, for comparison purposes, Table 1 provides the results of site-specific ambient air sampling conducted outside the building during this sampling period.

Please feel free to contact Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us) regarding the indoor air results. If you are interested, you can obtain a copy of the NYSDOH October 2006 Final Guidance for Soil Vapor Intrusion from their website at http://www.health.state.ny.us/environmental/investigations/soil_gas/svi_guidance/. If you have questions about these sample results or the on-going environmental investigations and cleanup at 1111 Marcus, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Sincerely,



R. Stan Phillips

Mr. George Mullen
May 25, 2011
Page 2

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Scott Morris/ ARCADIS
Nick Valkenburg/ ARCADIS
Nadine Weinberg/ ARCADIS

Table 1. Indoor Air Sample Results - Winthrop Management Spaces
Former Unlays Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	NYSDOH Air Guideline Value (1) µg/m3	Ambient Air Values (2)		IA-23 NY Times - Maint 03/16/11 µg/m3	IA-24 Powerhouse 03/14/11 µg/m3	IA-37 E-Z EM 03/20/11 µg/m3	IA-38 Leasing Office 03/20/11 µg/m3	IA-A7 Cannon 03/18/11 µg/m3
		Average (3) µg/m3	Maximum (4) µg/m3					
1,1,1-Trichloroethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	16
1,1,2-Trichloroethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,1-Dichloroethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,1-Dichloroethene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	0.71 U	0.79 U	1.3	0.79 U	210 D
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2,4-Trimethylbenzene	--	0.433	0.84	1.3	3.2	1.3	0.79 U	1.0
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dibromoethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dichloroethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dichloropropane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.71 U	0.94	0.73 U	0.79 U	0.74 U
1,3-Butadiene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
1,4-Dioxane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	7.1 U	7.9 U	7.3 U	7.9 U	7.4 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
4-Ethyltoluene	--	0.371	0.79 U	0.71 U	0.98	0.73 U	0.79 U	0.74 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Acetone (2-propanone)	--	7.34	17	14	7.9 U	19	7.9 U	24
Benzene	--	0.824	3.1	2.1	2.4	0.73 U	0.79 U	0.84
Bromodichloromethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Bromoform	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Carbon disulfide	--	3.71	7.9 U	7.1 U	7.9 U	7.3 U	7.9 U	7.4 U
Carbon tetrachloride	--	0.405	0.48	0.43	0.44	0.29	0.16 U	0.42
Chlorobenzene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	31	1.4	1.0	0.79 U	2.1
Chloroethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Chloroform	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Cyclohexane	--	0.738	1.6 U	1.4 U	1.7	1.5 U	1.6 U	1.5 U
Dibromochloromethane	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.6	2.2	2.8	2.7	2.6
Ethylbenzene	--	0.371	0.79 U	2.2	2.9	0.73 U	0.79 U	0.74 U
Hexachlorobutadiene	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	9.7	1.7	7.7	1.6 U	25
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Methyl Acetate	--	0.371	0.79 U	0.71 U	0.79 U	0.84	0.79 U	1.5
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Methyl cyclohexane	--	0.371	0.79 U	0.71 U	2.2	0.73 U	0.79 U	0.74 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Methylene chloride	60	0.371	0.79 U	0.71 U	2.2	0.73 U	0.79 U	0.86
n-Hexane	--	0.633	1.6	2.4	4.8	0.73 U	0.79 U	0.82
Styrene	--	22.8	180	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.71 U	2.3	0.73 U	0.79 U	0.74 U
Toluene	--	1.69	5.9	15	17	1.4	0.79 U	3.4
Trichloroethene (TCE)	5	0.0738	0.16 U	0.14 U	0.16 U	0.15 U	0.19	0.19
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.4	1.2	1.5	1.4	1.4
Vinyl chloride	--	0.371	0.79 U	0.71 U	0.79 U	0.73 U	0.79 U	0.74 U
Xylenes (m&p)	--	0.898	1.5	6.8	10	1.8	0.79 U	1.9
Xylenes (o)	--	0.371	0.79 U	2.1	3.3	0.73 U	0.79 U	0.74 U

**Table 1. Indoor Air Sample Results - Winthrop Management Spaces
Former Unlsys Facility, Great Neck, New York**

Location ID: Area: Date Collected: Units:	NYS DOH Air Guideline Value (1) µg/m ³	Ambient Air Values (2) Average (3) µg/m ³	Maximum (4) µg/m ³	IA-A9 Cannon 03/18/11 µg/m ³	IA-B2B3 Center B2/B3 03/18/11 µg/m ³	IA-C11 B2/B3 03/18/11 µg/m ³	IA-E9 Cannon 03/18/11 µg/m ³	IA-G9 Countrywide 03/13/11 µg/m ³
1,1,1-Trichloroethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	5.3	0.82 U	0.79 U	4.8	0.75 U [0.73 U]
1,1,2-Trichloroethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,1-Dichloroethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,1-Dichloroethene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	200 D	78	54	110	0.75 U [0.73 U]
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2,4-Trimethylbenzene	--	0.433	0.84	1.2	0.82 U	0.79 U	1.1	0.75 U [0.73 U]
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dibromoethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dichlorobenzene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dichloroethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dichloropropane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,3-Butadiene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,3-Dichlorobenzene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,4-Dichlorobenzene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
1,4-Dioxane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	8.5 U	8.2 U	7.9 U	7.7 U	7.5 U [7.3 U]
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
4-Ethyltoluene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Acetone (2-propanone)	--	7.34	17	29	18	19	18	7.5 U [7.3 U]
Benzene	--	0.824	3.1	0.92	0.82 U	0.79 U	0.89	0.75 U [0.73 U]
Bromodichloromethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Bromoform	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Carbon disulfide	--	3.71	7.9 U	8.5 U	8.2 U	7.9 U	7.7 U	7.5 U [7.3 U]
Carbon tetrachloride	--	0.405	0.48	0.42	0.40	0.36	0.42	0.44 [0.32]
Chlorobenzene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	11	2.6	2.3	8.5	1.1 [1.0]
Chloroethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Chloroform	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Chloromethane (Methyl chloride)	--	0.417	0.73	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Cyclohexane	--	0.738	1.6 U	1.7 U	1.6 U	1.6 U	1.5 U	1.5 U [1.5 U]
Dibromochloromethane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.6	2.6	2.4	2.6	2.7 [2.2]
Ethylbenzene	--	0.371	0.79 U	0.88	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Hexachlorobutadiene	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	20	38	34	18	1.5 U [2.0]
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Methyl Acetate	--	0.371	0.79 U	1.3	1.3	1.3	1.2	0.75 U [0.73 U]
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Methyl cyclohexane	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Methylene chloride	60	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.79	0.75 U [0.73 U]
n-Hexane	--	0.633	1.6	0.85 U	0.82 U	0.79 U	0.80	0.75 U [0.73 U]
Styrene	--	22.8	180	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Tetrachloroethene (PCE)	100	0.509	1.5	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Toluene	--	1.69	5.9	4.2	2.4	2.1	3.3	0.75 U [0.73 U]
Trichloroethene (TCE)	5	0.0738	0.16 U	0.17 U	0.16 U	0.16 U	0.15 U	0.15 U [0.15 U]
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.3	1.3	1.2	1.4	1.3 [1.2]
Vinyl chloride	--	0.371	0.79 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]
Xylenes (m&p)	--	0.898	1.5	2.6	1.7	1.6	2.1	0.75 U [0.73 U]
Xylenes (o)	--	0.371	0.79 U	0.85	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]

Table 1. Indoor Air Sample Results - Winthrop Management Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	NYSDOH Air Guideline Value (1) µg/m3	Ambient Air Values (2) Average (3) µg/m3 Maximum (4) µg/m3		IA-G10 Countrywide 03/13/11 µg/m3	IA-19 Party Room 03/20/11 µg/m3	IA-J11 iPark Café 03/19/11 µg/m3	IA-NYTM-1 NY Times - Maint 03/14/11 µg/m3	IA-NYTM-2 NY Times - Maint 03/18/11 µg/m3
1,1,1-Trichloroethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,1-Dichloroethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	0.71 U	2.8	15	0.76 U [0.78 U]	0.86 U
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2,4-Trimethylbenzene	--	0.433	0.84	0.71 U	0.75 U	0.86 U	0.76 U [2.4 J]	0.86 U
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dibromoethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dichloroethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dichloropropane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,3-Butadiene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [1.1]	0.86 U
1,4-Dioxane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	7.1 U	7.5 U	8.6 U	7.6 U [7.8 U]	8.6 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
4-Ethyltoluene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Acetone (2-propanone)	--	7.34	17	8.2	22	16	10 [7.8 U]	23
Benzene	--	0.824	3.1	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	1.6
Bromodichloromethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Bromoform	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Carbon disulfide	--	3.71	7.9 U	7.1 U	7.5 U	8.6 U	7.6 U [7.8 U]	8.6 U
Carbon tetrachloride	--	0.405	0.48	0.47	0.47	0.45	0.16 [0.40]	0.39
Chlorobenzene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	62	1.5	1.7	4.5 [6.4]	9.7
Chloroethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Chloroform	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Cyclohexane	--	0.738	1.6 U	1.4 U	1.5 U	1.7 U	1.5 U [1.6 U]	1.7 U
Dibromochloromethane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.7	2.7	2.7	2.2 [2.2]	2.6
Ethylbenzene	--	0.371	0.79 U	0.71 U	0.94	2.7	2.2 [3.2]	0.87
Hexachlorobutadiene	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	2.2	32	24	3.3 [7.0]	8.7 J
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Methyl Acetate	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Methyl cyclohexane	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Methylene chloride	60	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
n-Hexane	--	0.633	1.6	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	2.7
Styrene	--	22.8	180	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Toluene	--	1.69	5.9	0.94	2.0	1.1	1.1 [2.0]	4.3
Trichloroethene (TCE)	5	0.0738	0.16 U	0.14 U	0.15 U	0.17 U	0.15 U [0.16 U]	0.17 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.3	1.5	1.5	1.2 [1.2]	1.4
Vinyl chloride	--	0.371	0.79 U	0.71 U	0.75 U	0.86 U	0.76 U [0.78 U]	0.86 U
Xylenes (m&p)	--	0.898	1.5	0.71 U	3.3	8.2	7.1 [8.1]	2.7
Xylenes (o)	--	0.371	0.79 U	0.71 U	0.75 U	1.6	1.3 [2.0]	1.0

Table 1. Indoor Air Sample Results - Winthrop Management Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	NYSDOH Air Guideline Value (1) µg/m ³	Ambient Air Values (2)		IA-POW-1 Powerhouse 03/14/11 µg/m ³	IA-POW-2 Powerhouse 03/14/11 µg/m ³	IA-R101 Winthrop - Electrical Room 03/20/11 µg/m ³
		Average (3) µg/m ³	Maximum (4) µg/m ³			
1,1,1-Trichloroethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,1-Dichloroethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,1-Dichloroethene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	0.72 U	0.71 U	0.85 U
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2,4-Trimethylbenzene	--	0.433	0.84	1.8	3.6	0.85 U
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dibromoethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dichloroethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dichloropropane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.72 U	1.0	0.85 U
1,3-Butadiene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
1,4-Dioxane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	7.2 U	7.1 U	8.5 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
4-Ethyltoluene	--	0.371	0.79 U	0.72 U	1.1	0.85 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Acetone (2-propanone)	--	7.34	17	7.2 U	7.1 U	19
Benzene	--	0.824	3.1	1.6	2.9	0.85 U
Bromodichloromethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Bromoform	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Carbon disulfide	--	3.71	7.9 U	7.2 U	7.1 U	8.5 U
Carbon tetrachloride	--	0.405	0.48	0.44	0.41	0.39
Chlorobenzene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	0.81	0.76	5.5
Chloroethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Chloroform	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.72 U	0.71 U	0.85 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Cyclohexane	--	0.738	1.6 U	1.4 U	1.9	1.7 U
Dibromochloromethane	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.3	2.1	2.5
Ethylbenzene	--	0.371	0.79 U	1.9	3.2	0.85 U
Hexachlorobutadiene	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	1.4 U	1.5	2.9
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Methyl Acetate	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Methyl cyclohexane	--	0.371	0.79 U	1.2	2.5	0.85 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Methylene chloride	60	0.371	0.79 U	1.7	3.6	0.85 U
n-Hexane	--	0.633	1.6	2.6	5.7	0.85 U
Styrene	--	22.8	180	0.72 U	0.71 U	0.85 U
Tetrachloroethene (PCE)	100	0.509	1.5	1.4	1.6	0.85 U
Toluene	--	1.69	5.9	10	21	13
Trichloroethene (TCE)	5	0.0738	0.16 U	0.14 U	0.14 U	0.17 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.2	1.2	1.3
Vinyl chloride	--	0.371	0.79 U	0.72 U	0.71 U	0.85 U
Xylenes (m&p)	--	0.898	1.5	6.4	11	0.85 U
Xylenes (o)	--	0.371	0.79 U	2.0	3.7	0.85 U

Table 1. Indoor Air Sample Results - Winthrop Management Spaces
Former Unlaxs Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	NYSDOH Air Guideline Value (1) µg/m3	Ambient Air Values (2)		IA-R114 Winthrop - Janitorial Room 03/20/11 µg/m3	IA-S118 Winthrop - Doc Storage 03/20/11 µg/m3
		Average (3) µg/m3	Maximum (4) µg/m3		
1,1,1-Trichloroethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,1,2-Trichloroethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,1-Dichloroethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,1-Dichloroethene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	1.3	0.83 U [0.77 U]
1,2,4-Trichlorobenzene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2,4-Trimethylbenzene	--	0.433	0.84	1.0 U	0.83 U [0.77 U]
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dibromoethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dichlorobenzene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dichloroethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dichloroethene (cis)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dichloroethene (total)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dichloroethene (trans)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dichloropropane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,3,5-Trimethylbenzene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,3-Butadiene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,3-Dichlorobenzene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,3-Dichloropropene (cis)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,3-Dichloropropene (trans)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,4-Dichlorobenzene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
1,4-Dioxane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	10 U	8.3 U [7.7 U]
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
4-Ethyltoluene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Acetone (2-propanone)	--	7.34	17	20	9.6 [9.1]
Benzene	--	0.824	3.1	1.0 U	0.83 U [0.77 U]
Bromodichloromethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Bromoform	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Bromomethane (Methyl bromide)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Carbon disulfide	--	3.71	7.9 U	10 U	8.3 U [7.7 U]
Carbon tetrachloride	--	0.405	0.48	0.42	0.42 [0.40]
Chlorobenzene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	9.8	4.9 [3.9]
Chloroethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Chloroform	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Chloromethane (Methyl chloride)	--	0.417	0.73	1.0 U	0.83 U [0.77 U]
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Cyclohexane	--	0.738	1.6 U	2.1 U	1.7 U [1.5 U]
Dibromochloromethane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.6	2.6 [2.7]
Ethylbenzene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Hexachlorobutadiene	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	57	3.9 [4.0]
Isopropylbenzene (Cumene)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Methyl Acetate	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Methyl cyclohexane	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Methylene chloride	60	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
n-Hexane	--	0.633	1.6	1.0 U	0.83 U [0.77 U]
Styrene	--	22.8	180	1.0 U	0.83 U [0.77 U]
Tetrachloroethene (PCE)	100	0.509	1.5	1.0 U	0.83 U [0.77 U]
Toluene	--	1.69	5.9	1.2	1.6 [1.0]
Trichloroethene (TCE)	5	0.0738	0.16 U	0.21 U	0.17 U [0.15 U]
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.5	1.3 [1.4]
Vinyl chloride	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]
Xylenes (m&p)	--	0.898	1.5	1.0 U	0.83 U [0.77 U]
Xylenes (o)	--	0.371	0.79 U	1.0 U	0.83 U [0.77 U]

**Table 1. Indoor Air Sample Results - Winthrop Management Spaces
Former Unkys Facility, Great Neck, New York**

Notes:

(1) Guideline values referenced from: Guidance for Evaluating Soil Vapor Intrusion in the State of New York. NYSDOH, October 2006.

(2) Ambient air values were collected at locations outside the main facility at 1111 Marcus Avenue, Lake Success, New York.

(3) Average value during the sampling period, calculated using one half the compound quantitation limit for non-detect samples.

(4) Maximum detected concentration or quantitation limit if non-detect during the sampling period.

D = Concentration is based on diluted sample analysis.

J = The compound was positively identified; however, the associated numerical value is an estimated concentration only.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

[0.44] = Duplicate results presented in brackets.

ug/m3 = Micrograms per cubic meter.

NYSDOH = New York State Department of Health.

Table 2. Sub-slab Soil Vapor Sample Results - Winthrop Management Spaces
Former Unlays Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-23 NY Times - Maint 03/16/11 µg/m3	SS-24 Powerhouse 03/14/11 µg/m3	SS-37 E-Z EM 03/20/11 µg/m3	SS-38 Leasing Office 03/20/11 µg/m3	SS-A7 Cannon 03/18/11 µg/m3	SS-A9 Cannon 03/18/11 µg/m3	SS-A11 B2/B3 03/18/11 µg/m3	SS-B2B3 Center B2/B3 03/18/11 µg/m3
1,1,1-Trichloroethane	3.7 U	2.0	22	3.7 U	3.3	1.8	17	130
1,1,2,2-Tetrachloroethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	21	3.5	8.3	3.7 U	56	5.8	12	2.2
1,1,2-Trichloroethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,1-Dichloroethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,1-Dichloroethene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	5.3
1,1-Difluoroethane (Freon 152a)	3.7 U	0.77 U	7.0	3.7 U	14	26	0.79 U	1.5
1,2,4-Trichlorobenzene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 UJ	0.74 UJ	0.79 U	0.77 UJ
1,2,4-Trimethylbenzene	3.7 U	0.77 U	0.75 U	3.7 U	3.4	1.0	0.87	1.1
1,2-Dibromo-3-chloropropane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,2-Dibromoethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,2-Dichlorobenzene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,2-Dichloroethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,2-Dichloroethene (cis)	3.7 U	0.77 U	0.75 U	3.7 U	0.79	0.74 U	0.79 U	0.77 U
1,2-Dichloroethene (total)	3.7 U	0.77 U	0.75 U	3.7 U	0.79	0.74 U	0.79 U	0.77 U
1,2-Dichloroethene (trans)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,2-Dichloropropane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,2-Dichlorotetrafluoroethane (Freon 114)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,3,5-Trimethylbenzene	3.7 U	0.77 U	0.75 U	3.7 U	0.78	0.74 U	0.79 U	0.77 U
1,3-Butadiene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,3-Dichlorobenzene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,3-Dichloropropene (cis)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,3-Dichloropropene (trans)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
1,4-Dichlorobenzene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.79
1,4-Dioxane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	4.5	0.77 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
2-Butanone (Methyl ethyl ketone)	3.7 U	7.7 U	7.5 U	3.7 U	7.7 U	7.4 U	7.9 U	7.7 U
3-Chloropropene (Allyl Chloride)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
4-Ethyltoluene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
4-Methyl-2-pentanone (MIBK)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Acetone (2-propanone)	3.7 U	7.7 U	23 J	7.7	8.5	61	22	14
Benzene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Bromodichloromethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Bromoform	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Bromomethane (Methyl bromide)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Carbon disulfide	3.7 U	7.7 U	7.5 U	3.7 U	7.7 U	7.4 U	14	7.7 U
Carbon tetrachloride	0.74 U	0.28	0.38	0.77	0.77	0.26	72	0.25
Chlorobenzene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Chlorodifluoromethane (Freon 22)	29	0.77 U	1.4	3.7 U	84	37	27	1.2
Chloroethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Chloroform	3.7 U	0.77 U	0.84	9.8	3.7	0.74 U	16	0.77 U
Chloromethane (Methyl chloride)	3.7 U	0.77 U	0.75 U	9.4	0.77 U	0.74 U	0.79 U	0.77 U
Chloropentafluoroethane (Freon 115)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Cyclohexane	7.4 U	1.5 U	1.5 U	7.5 U	1.5 U	1.5 U	1.6 U	1.5 U
Dibromochloromethane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Dichlorodifluoromethane (Freon 12)	3.7 U	2.2	2.7	3.7 U	2.4	2.6	2.7	2.5
Ethylbenzene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.93
Hexachlorobutadiene	3.7 U	0.77 U	0.75 U	3.7 U	0.77 UJ	0.74 UJ	0.79 U	0.77 UJ
Isopropyl Alcohol (2-Propanol)	7.4 U	1.5 U	1.5 U	7.5 U	5.6	46	14	22
Isopropylbenzene (Cumene)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Methyl Acetate	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Methyl Butyl Ketone (2-Hexanone)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Methyl cyclohexane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Methyl tert-Butyl Ether (MTBE)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Methylene chloride	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
n-Hexane	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Styrene	3.7 U	0.77 U	49	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Tetrachloroethene (PCE)	1,400 D	4.6	580 D	69	37	47	200 D	130
Toluene	3.7 U	0.77 U	0.87	3.7 U	2.1	2.3	2.9	4.3
Trichloroethene (TCE)	9.3	1.1	68	620	150	0.98	2.6	16
Trichlorofluoromethane (Freon 11)	3.7 U	1.3	38	3.7 U	6.0	8.6	2,400 D	12
Vinyl chloride	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U
Xylenes (m&p)	3.7 U	0.77 U	0.75 U	3.7 U	1.3	1.8	2.5	3.1
Xylenes (o)	3.7 U	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.93



**Table 2. Sub-slab Soil Vapor Sample Results - Winthrop Management Spaces
Former Unikys Facility, Great Neck, New York**

Location ID: Area: Date Collected: Units:	SS-C11 B2/B3 03/18/11 µg/m3	SS-E9 Cannon 03/18/11 µg/m3	SS-G9 Countrywide 03/13/11 µg/m3	SS-G10 Countrywide 03/13/11 µg/m3	SS-G11 B2/B3 03/18/11 µg/m3	SS-I9 Party Room 03/20/11 µg/m3	SS-J11 iPark Café 03/19/11 µg/m3	SS-NYTM-1 NY Times - Maint 03/14/11 µg/m3
1,1,1-Trichloroethane	52	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,1,2,2-Tetrachloroethane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	16	270	1.3	3.8 U	0.76 U	2.3	0.80 U	46
1,1,2-Trichloroethane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,1-Dichloroethane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,1-Dichloroethene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,1-Difluoroethane (Freon 152a)	3.7 U	7.4 U	0.76 U	3.8 U	6.2	6.1	16	8.0 U
1,2,4-Trichlorobenzene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,2,4-Trimethylbenzene	3.7 U	7.4 U	0.93	3.8 U	0.76 U	0.71	5.1	8.0 U
1,2-Dibromo-3-chloropropane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,2-Dibromoethane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,2-Dichlorobenzene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,2-Dichloroethane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,2-Dichloroethene (cis)	3.7 U	7.4 U	0.76 U	4.6	0.76 U	1.6	0.80 U	8.0 U
1,2-Dichloroethene (total)	3.7 U	7.4 U	0.76 U	4.6	0.76 U	1.6	0.80 U	8.0 U
1,2-Dichloroethene (trans)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,2-Dichloropropane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,2-Dichlorotetrafluoroethane (Freon 114)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,3,5-Trimethylbenzene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	3.0	8.0 U
1,3-Butadiene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,3-Dichlorobenzene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.79	0.80 U	8.0 U
1,3-Dichloropropene (cis)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,3-Dichloropropene (trans)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
1,4-Dichlorobenzene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	1.0	8.0 U
1,4-Dioxane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
2-Butanone (Methyl ethyl ketone)	37 U	7.4 U	7.6 U	38 U	7.6 U	6.8 U	16	80 U
3-Chloropropene (Allyl Chloride)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
4-Ethyltoluene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.84	8.0 U
4-Methyl-2-pentanone (MIBK)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	1.3	8.0 U
Acetone (2-propanone)	37 U	7.4 U	17	38 U	14	25	130	80 U
Benzene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	1.1	8.0 U
Bromodichloromethane	3.7 U	7.4 U	3.4	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Bromoform	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Bromomethane (Methyl bromide)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Carbon disulfide	37 U	7.4 U	7.6 U	38 U	7.6 U	6.8 U	8.0 U	80 U
Carbon tetrachloride	0.73 U	2.0	0.49	0.77 U	0.34	0.45	0.38	1.6 U
Chlorobenzene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Chlorodifluoromethane (Freon 22)	3.7 U	19	65	3.8 U	1.3	1.4	1.0	8.0 U
Chloroethane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Chloroform	3.7 U	13	7.4	3.8 U	0.76 U	0.78	0.80 U	8.0 U
Chloromethane (Methyl chloride)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Chloropentafluoroethane (Freon 115)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Cyclohexane	7.3 U	15 U	1.5 U	7.7 U	1.5 U	1.4 U	1.6 U	16 U
Dibromochloromethane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Dichlorodifluoromethane (Freon 12)	3.7 U	7.4 U	2.2	3.8 U	2.2	2.7	2.7	8.0 U
Ethylbenzene	3.7 U	7.4 U	0.87	3.8 U	0.76 U	0.89	2.3	77
Hexachlorobutadiene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Isopropyl Alcohol (2-Propanol)	11	15 U	10	7.7 U	11	11	18	16 U
Isopropylbenzene (Cumene)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Methyl Acetate	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Methyl Butyl Ketone (2-Hexanone)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	4.9	8.0 U
Methyl cyclohexane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Methyl tert-Butyl Ether (MTBE)	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Methylene chloride	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
n-Hexane	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Styrene	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Tetrachloroethene (PCE)	660	1,000	83	3.8 U	7.5	14	0.80 U	4,900 D
Toluene	3.7	7.4 U	19	3.8 U	2.3	1.5	1.7	8.0 U
Trichloroethene (TCE)	11	340	280 D	660	100	74	0.70	93
Trichlorofluoromethane (Freon 11)	180	15	1.3	3.8 U	1.1	1.6	1.5	8.0 U
Vinyl chloride	3.7 U	7.4 U	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U
Xylenes (m&p)	3.7 U	7.4 U	2.2	3.8 U	1.8	3.0	7.8	280
Xylenes (o)	3.7 U	7.4 U	0.90	3.8 U	0.76 U	0.85	2.1	50

Table 2. Sub-slab Soil Vapor Sample Results - Winthrop Management Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-NYTM-2 NY Times - Maint 03/18/11 µg/m3	SS-NYTM-3 NY Times - Maint 03/14/11 µg/m3	SS-POW-1 Powerhouse 03/14/11 µg/m3	SS-POW-2 Powerhouse 03/14/11 µg/m3	SS-POW-3 Powerhouse 03/14/11 µg/m3	SS-R101 Winthrop - Electrical Room 03/20/11 µg/m3
1,1,1-Trichloroethane	0.83 U	7.9 U [7.4 U]	1.2	1.2 [1.1]	2.9	0.79 U
1,1,2,2-Tetrachloroethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.7	46 [45]	74	74 [73]	70	0.87
1,1,2-Trichloroethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1-Dichloroethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1-Dichloroethene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1-Difluoroethane (Freon 152a)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2,4-Trichlorobenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2,4-Trimethylbenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dibromo-3-chloropropane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dibromoethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichlorobenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethene (cis)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethene (total)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethene (trans)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloropropane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3,5-Trimethylbenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Butadiene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Dichlorobenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Dichloropropene (cis)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Dichloropropene (trans)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,4-Dichlorobenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,4-Dioxane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
2-Butanone (Methyl ethyl ketone)	8.3 U	79 U [74 U]	7.4 U	7.0 U [7.7 U]	8.4 U	7.9 U
3-Chloropropene (Allyl Chloride)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
4-Ethyltoluene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
4-Methyl-2-pentanone (MIBK)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Acetone (2-propanone)	10	79 U [74 U]	7.4 U	7.0 U [14]	8.4 U	35
Benzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Bromodichloromethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Bromoform	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Bromomethane (Methyl bromide)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Carbon disulfide	8.3 U	79 U [74 U]	7.4 U	7.0 U [7.7 U]	8.4 U	7.9 U
Carbon tetrachloride	0.19	1.6 U [1.5 U]	0.36	0.30 [0.33]	0.28	0.24
Chlorobenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chlorodifluoromethane (Freon 22)	13	7.9 [20]	0.74 U	5.2 J [20 J]	0.84 U	1.5
Chloroethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chloroform	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chloromethane (Methyl chloride)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chloropentafluoroethane (Freon 115)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Cyclohexane	1.7 U	16 U [15 U]	1.5 U	1.4 U [1.5 U]	1.7 U	1.6 U
Dibromochloromethane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Dichlorodifluoromethane (Freon 12)	2.2	7.9 U [7.4 U]	2.1	2.1 [2.2]	2.2	2.2
Ethylbenzene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Hexachlorobutadiene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Isopropyl Alcohol (2-Propanol)	1.7 U	16 U [15 U]	1.5 U	1.4 U [1.5 U]	1.7 U	1.6 U
Isopropylbenzene (Cumene)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl Acetate	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl Butyl Ketone (2-Hexanone)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl cyclohexane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl tert-Butyl Ether (MTBE)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methylene chloride	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
n-Hexane	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Styrene	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Tetrachloroethene (PCE)	320 D	4,800 D [4,200 D]	20	110 J [17 J]	47	3.4
Toluene	0.83 U	7.9 U [7.4 U]	0.74 U	1.5 [1.0]	0.84 U	1.7
Trichloroethene (TCE)	6.3	20 [19]	12	39 J [10 J]	29	1.8
Trichlorofluoromethane (Freon 11)	1.1	7.9 U [7.4 U]	4.0	1.9 [4.0]	2.4	2.2
Vinyl chloride	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Xylenes (m&p)	1.8	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Xylenes (o)	0.83 U	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U

**Table 2. Sub-slab Soil Vapor Sample Results - Winthrop Management Spaces
Former Unisys Facility, Great Neck, New York**

Location ID: Area: Date Collected: Units:	SS-R114 Winthrop - Janitorial Room 03/20/11 µg/m3	SS-S118 Winthrop - Doc Storage 03/20/11 µg/m3
1,1,1-Trichloroethane	0.66 U	0.80 U
1,1,2,2-Tetrachloroethane	0.66 U	0.80 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.73	1.0
1,1,2-Trichloroethane	0.66 U	0.80 U
1,1-Dichloroethane	0.66 U	0.80 U
1,1-Dichloroethene	0.66 U	0.80 U
1,1-Difluoroethane (Freon 152a)	0.66	5.4
1,2,4-Trichlorobenzene	0.66 U	0.80 U
1,2,4-Trimethylbenzene	0.66 U	0.80 U
1,2-Dibromo-3-chloropropane	0.66 U	0.80 U
1,2-Dibromoethane	0.66 U	0.80 U
1,2-Dichlorobenzene	0.66 U	0.80 U
1,2-Dichloroethane	0.66 U	0.80 U
1,2-Dichloroethene (cis)	0.66 U	0.80 U
1,2-Dichloroethene (total)	0.66 U	0.80 U
1,2-Dichloroethene (trans)	0.66 U	0.80 U
1,2-Dichloropropane	0.66 U	0.80 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.66 U	0.80 U
1,3,5-Trimethylbenzene	0.66 U	0.80 U
1,3-Butadiene	0.66 U	0.80 U
1,3-Dichlorobenzene	0.66 U	0.80 U
1,3-Dichloropropene (cis)	0.66 U	0.80 U
1,3-Dichloropropene (trans)	0.66 U	0.80 U
1,4-Dichlorobenzene	0.66 U	0.80 U
1,4-Dioxane	0.66 U	0.80 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.66 U	0.80 U
2-Butanone (Methyl ethyl ketone)	6.6 U	8.0 U
3-Chloropropene (Allyl Chloride)	0.66 U	0.80 U
4-Ethyltoluene	0.66 U	0.80 U
4-Methyl-2-pentanone (MIBK)	0.66 U	0.80 U
Acetone (2-propanone)	19	8.0 U
Benzene	0.66 U	0.80 U
Bromodichloromethane	0.66 U	0.80 U
Bromoform	0.66 U	0.80 U
Bromomethane (Methyl bromide)	0.66 U	0.80 U
Carbon disulfide	6.6 U	8.0 U
Carbon tetrachloride	0.13 U	0.55
Chlorobenzene	0.66 U	0.80 U
Chlorodifluoromethane (Freon 22)	1.2	18
Chloroethane	0.66 U	0.80 U
Chloroform	0.66 U	0.80 U
Chloromethane (Methyl chloride)	0.66 U	0.80 U
Chloropentafluoroethane (Freon 115)	0.66 U	0.80 U
Cyclohexane	1.3 U	1.6 U
Dibromochloromethane	0.66 U	0.80 U
Dichlorodifluoromethane (Freon 12)	2.1	2.5
Ethylbenzene	0.66 U	0.80 U
Hexachlorobutadiene	0.66 U	0.80 U
Isopropyl Alcohol (2-Propanol)	3.2	1.6 U
Isopropylbenzene (Cumene)	0.66 U	0.80 U
Methyl Acetate	0.66 U	0.80 U
Methyl Butyl Ketone (2-Hexanone)	0.66 U	0.80 U
Methyl cyclohexane	0.66 U	0.80 U
Methyl tert-Butyl Ether (MTBE)	0.66 U	0.80 U
Methylene chloride	0.66 U	0.80 U
n-Hexane	0.66 U	0.80 U
Styrene	2.7	0.80 U
Tetrachloroethene (PCE)	22	13
Toluene	1.3	4.0
Trichloroethene (TCE)	6.4	25
Trichlorofluoromethane (Freon 11)	6.3	2.4
Vinyl chloride	0.66 U	0.80 U
Xylenes (m&p)	0.66 U	0.80 U
Xylenes (o)	0.66 U	0.80 U

**Table 2. Sub-slab Soil Vapor Sample Results - Winthrop Management Spaces
Former Unkays Facility, Great Neck, New York**

Notes:

D = Compound detected at a dilution.

J = The associated numerical value is an estimated concentration.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

{0.44} = Duplicate results presented in brackets.

ug/m3 = micrograms per cubic meter.

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unkays Facility, Great Neck, New York

Location ID:	NYS DOH Air	Ambient Air Values (2)		IA-39	IA-111	IA-15	IA-16	IA-41	IA-A17
Area:	Guideline	Average	Maximum	1st American	Advantage Funding	Allstate	Allstate	Allstate	Allstate
Date Collected:	Value (1)	(3)	(4)	03/20/11	03/20/11	03/19/11	03/19/11	03/19/11	03/19/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1,1,1-Trichloroethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,1-Dichloroethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	3.4	2.1	1.2	6.6	1.4	0.89 U
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2,4-Trimethylbenzene	--	0.433	0.84	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dibromoethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dichloroethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dichloroethane (cis)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dichloroethane (total)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dichloroethane (trans)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dichloropropane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,3-Butadiene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.83 U	1.4	0.75 U	0.84 U	0.93 U	0.89 U
1,4-Dioxane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	8.3 U	8.5 U	7.5 U	8.4 U	9.3 U	8.9 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
4-Ethyltoluene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Acetone (2-propanone)	--	7.34	17	12	24	7.5 U	20	9.3 U	12
Benzene	--	0.824	3.1	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Bromodichloromethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Bromoform	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Carbon disulfide	--	3.71	7.9 U	8.3 U	8.5 U	7.5 U	8.4 U	9.3 U	8.9 U
Carbon tetrachloride	--	0.405	0.48	0.32	0.48	0.37	0.38	0.19 U	0.36
Chlorobenzene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	1.4	2.0	1.5	1.5	1.8	1.2
Chloroethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Chloroform	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Cyclohexane	--	0.738	1.6 U	1.7 U	1.7 U	1.5 U	1.7 U	1.9 U	1.8 U
Dibromochloromethane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.8	2.8	2.3	2.3	2.7	2.1
Ethylbenzene	--	0.371	0.79 U	0.83 U	1.5	0.75 U	0.84 U	0.93 U	0.89 U
Hexachlorobutadiene	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	19 U	20	4.6	4.5	4.4	3.1
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Methyl Acetate	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Methyl cyclohexane	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Methylene chloride	60	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
n-Hexane	--	0.633	1.6	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Styrene	--	22.8	180	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Toluene	--	1.69	5.9	1.3	1.7	2.6	1.6	1.4	0.99
Trichloroethene (TCE)	5	0.0738	0.16 U	0.17 U	0.17 U	0.15 U	0.17 U	0.19 U	0.18 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.5	1.4	1.2	1.2	1.2	1.1
Vinyl chloride	--	0.371	0.79 U	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U
Xylenes (m&p)	--	0.898	1.5	1.1	4.9	1.4	0.84 U	0.93 U	0.89 U
Xylenes (o)	--	0.371	0.79 U	0.83 U	0.99	0.75 U	0.84 U	0.93 U	0.89 U

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID:	NYSDOH Air	Ambient Air Values (2)	IA-A19	IA-E17	IA-G19	IA-17	IA-J9	IA-M11
Area:	Guideline	Average	Maximum	Allstate	Allstate	Allstate	Antech	Antech
Date Collected:	Value (1)	(3)	(4)	03/19/11	03/19/11	03/19/11	03/16/11	03/16/11
Units:	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1,1,1-Trichloroethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,1-Dichloroethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,1-Dichloroethene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	0.84	1.8	2.1 [2.9]	2,200 D	17
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2,4-Trimethylbenzene	--	0.433	0.84	0.76 U	0.71 U	0.92 [0.86 U]	0.81 U	4.4
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dibromoethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dichloroethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dichloropropane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	1.6
1,3-Butadiene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
1,4-Dioxane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	7.6 U	7.1 U	8.2 U [8.6 U]	8.1 U	8.5 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
4-Ethyltoluene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	2.8
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.91	0.85 U
Acetone (2-propanone)	--	7.34	17	11	18	13 [17]	41	30
Benzene	--	0.824	3.1	0.76 U	0.71 U	0.82 U [0.86 U]	0.93	3.6
Bromodichloromethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Bromoform	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Carbon disulfide	--	3.71	7.9 U	7.6 U	7.1 U	8.2 U [8.6 U]	8.1 U	8.5 U
Carbon tetrachloride	--	0.405	0.48	0.33	0.41	0.39 [0.27]	0.36	0.35
Chlorobenzene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	2.9	4.2	1.4 [1.3]	2.6	4.4
Chloroethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Chloroform	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Cyclohexane	--	0.738	1.6 U	1.5 U	1.4 U	1.6 U [1.7 U]	1.6 U	1.7 U
Dibromochloromethane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.3	2.6	2.5 [2.6]	2.3	2.3
Ethylbenzene	--	0.371	0.79 U	0.76 U	0.71 U	0.92 [0.86 U]	6.1	7.2
Hexachlorobutadiene	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	4.3	8.0	4.5 [3.9]	130	180
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Methyl Acetate	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Methyl cyclohexane	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Methylene chloride	60	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.93	0.85 U
n-Hexane	--	0.633	1.6	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Styrene	--	22.8	180	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	1.1
Toluene	--	1.69	5.9	1.1	1.6	1.9 [1.1]	3.0	11
Trichloroethene (TCE)	5	0.0738	0.16 U	0.15 U	0.14 U	0.16 U [0.17 U]	0.16 U	0.17 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.1	1.3	1.3 [1.3]	1.2	1.2
Vinyl chloride	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U	0.85 U
Xylenes (m&p)	--	0.898	1.5	0.76 U	0.71 U	1.6 [0.86 U]	22	25
Xylenes (o)	--	0.371	0.79 U	0.76 U	0.71 U	0.82 U [0.86 U]	3.8	4.2

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unilevs Facility, Great Neck, New York

Location ID:	NYS DOH Air	Ambient Air Values (2)		IA-Q11	IA-20	IA-22	IA-E13	IA-13	IA-14
Area:	Guideline	Average	Maximum	Antech	Dealertrack	Dealertrack	Dealertrack	LA Fitness	Kidz Klub
Date Collected:	Value (1)	(3)	(4)	03/16/11	03/19/11	03/19/11	03/19/11	03/13/11	03/13/11
Units:	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1,1,1-Trichloroethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,1-Dichloroethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,1-Dichloroethene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	2,600 D	140	40 [55]	19	0.76 U	3.5
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2,4-Trimethylbenzene	--	0.433	0.84	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dibromoethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dichloroethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dichloropropane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,3-Butadiene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
1,4-Dioxane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	8.2 U	8.2 U	8.2 U [8.3 U]	7.9 U	7.6 U	8.1 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
4-Ethyltoluene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Acetone (2-propanone)	--	7.34	17	38	19	20 [20]	22	10	20
Benzene	--	0.824	3.1	3.4	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Bromodichloromethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Bromoform	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Carbon disulfide	--	3.71	7.9 U	8.2 U	8.2 U	8.2 U [8.3 U]	7.9 U	7.6 U	8.1 U
Carbon tetrachloride	--	0.405	0.48	0.37	0.39	0.44 [0.42]	0.47	0.25	0.29
Chlorobenzene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	2.5	1.4	1.6 [2.0]	1.4	0.76 U	1.1
Chloroethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Chloroform	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	9.1
Chloromethane (Methyl chloride)	--	0.417	0.73	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Cyclohexane	--	0.738	1.6 U	1.6 U	1.6 U	1.6 U [1.7 U]	1.6 U	1.5 U	1.6 U
Dibromochloromethane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.3	2.5	2.7 [2.6]	2.7	2.1	2.1
Ethylbenzene	--	0.371	0.79 U	5.3	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Hexachlorobutadiene	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	120	13	19 J [16 J]	15	1.5 U	19
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Methyl Acetate	--	0.371	0.79 U	0.82 U	0.90	0.91 [1.1]	0.79 U	0.76 U	0.81 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.90	0.81 U
Methyl cyclohexane	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Methylene chloride	60	0.371	0.79 U	0.88	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
n-Hexane	--	0.633	1.6	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Styrene	--	22.8	180	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Toluene	--	1.69	5.9	7.3	2.5	2.2 [1.8]	1.8	0.76 U	1.2
Trichloroethene (TCE)	5	0.0738	0.16 U	0.16 U	0.16 U	0.16 U [0.17 U]	0.16 U	0.15 U	0.16 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.2	1.2	1.4 [1.3]	1.5	1.1	1.1
Vinyl chloride	--	0.371	0.79 U	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Xylenes (m&p)	--	0.898	1.5	19	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U
Xylenes (o)	--	0.371	0.79 U	3.3	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID:	NYSDOH Air	Ambient Air Values (2)		IA-LAC8	IA-2	IA-3	IA-3M	IA-4	IA-6
Area:	Guideline	Average	Maximum	LA Fitness	Leased	Leased	Leased	Leased	MAW
Date Collected:	Value (1)	(3)	(4)	03/13/11	03/16/11	03/16/11	03/19/11	03/16/11	03/20/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1,1,1-Trichloroethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,1-Dichloroethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,1-Dichloroethene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	4.7	0.68 U	0.70 U	1.2 [1.7]	0.81	1.0
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2,4-Trimethylbenzene	--	0.433	0.84	1.1	0.68 U	0.70 U	0.85 U [3.0]	0.80 U	0.81
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dibromoethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dichloroethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dichloropropane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [1.0]	0.80 U	0.78 U
1,3-Butadiene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
1,4-Dioxane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	8.8 U	6.8 U	7.0 U	8.5 U [8.2 U]	8.0 U	7.8 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
4-Ethyltoluene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Acetone (2-propanone)	--	7.34	17	23	7.3	7.0 U	8.5 U [8.2 U]	8.0 U	8.9
Benzene	--	0.824	3.1	0.88 U	0.68	0.70 U	0.85 U [0.91]	0.80 U	0.78 U
Bromodichloromethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Bromoform	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Carbon disulfide	--	3.71	7.9 U	8.8 U	6.8 U	7.0 U	8.5 U [8.2 U]	8.0 U	7.8 U
Carbon tetrachloride	--	0.405	0.48	0.23	0.48	0.49	0.37 [0.32]	0.46	0.44
Chlorobenzene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	0.94	2.6	2.0	2.6 [2.8]	2.7	8.9
Chloroethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Chloroform	--	0.371	0.79 U	13	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Cyclohexane	--	0.738	1.6 U	1.8 U	1.4 U	1.4 U	1.7 U [1.6 U]	1.6 U	1.6 U
Dibromochloromethane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.0	2.8	2.8	2.4 [2.4]	2.7	2.8
Ethylbenzene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.98]	0.80 U	0.78 U
Hexachlorobutadiene	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	21	3.6 J	1.4 U	1.7 U [3.1]	2.7 J	6.7 J
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Methyl Acetate	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Methyl cyclohexane	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Methylene chloride	60	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.84
n-Hexane	--	0.633	1.6	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Styrene	--	22.8	180	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.88 U	0.68 U	0.70 U	0.85 U [1.3]	0.80 U	0.78 U
Toluene	--	1.69	5.9	1.0	1.9	1.5	0.89 J [1.4 J]	1.7	1.7
Trichloroethene (TCE)	5	0.0738	0.16 U	0.18 U	0.14 U	0.14 U	0.17 U [0.16 U]	0.16 U	0.16 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.1	1.5	1.5	1.3 [1.2]	1.5	1.7
Vinyl chloride	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.78 U
Xylenes (m&p)	--	0.898	1.5	0.88 U	1.2	0.86	0.85 U [2.8]	1.5	0.78 U
Xylenes (o)	--	0.371	0.79 U	0.88 U	0.68 U	0.70 U	0.85 U [0.93]	0.80 U	0.78 U

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unleys Facility, Great Neck, New York

Location ID:	NYSDOH Air	Ambient Air Values (2)		IA-7	IA-29	IA-30	IA-32	IA-34
Area:	Guideline	Average	Maximum	NSLIJ	NSLIJ	NSLIJ - Amb Surg	NSLIJ - Radiology	NSLIJ - Urology
Date Collected:	Value (1)	(3)	(4)	03/17/11	03/13/11	03/13/11	03/13/11	03/13/11
Units:	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³
1,1,1-Trichloroethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,1-Dichloroethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,1-Dichloroethene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	67 [67]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2,4-Trimethylbenzene	--	0.433	0.84	0.85 U [0.75 U]	0.92	0.76 U [0.80 U]	2.5	0.82 U
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dibromoethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dichloroethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dichloropropane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	1.1	0.82 U
1,3-Butadiene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
1,4-Dioxane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	8.5 U [7.5 U]	7.5 U	7.6 U [8.0 U]	7.7 U	8.2 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
4-Ethyltoluene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.95	0.82 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Acetone (2-propanone)	--	7.34	17	42 [35]	29	20 [21]	17	13
Benzene	--	0.824	3.1	0.85 U [1.0]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Bromodichloromethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Bromoform	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Carbon disulfide	--	3.71	7.9 U	8.5 U [7.5 U]	7.5 U	7.6 U [8.0 U]	7.7 U	8.2 U
Carbon tetrachloride	--	0.405	0.48	0.37 [0.29]	0.42	0.45 [0.30]	0.47	0.43
Chlorobenzene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	1.5 [1.6]	2.6	4.8 J [1.2 J]	1.8	4.5
Chloroethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Chloroform	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Cyclohexane	--	0.738	1.6 U	1.7 U [1.5 U]	1.5 U	1.5 U [1.6 U]	1.5 U	1.6 U
Dibromochloromethane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.3 [2.3]	2.8	2.7 [2.1]	2.8	2.6
Ethylbenzene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Hexachlorobutadiene	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	480 D [400 D]	200	230 [170]	170	39
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Methyl Acetate	--	0.371	0.79 U	1.1 [1.1]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Methyl cyclohexane	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Methylene chloride	60	0.371	0.79 U	0.85 U [0.80]	1.4	0.84 [0.80 U]	0.77 U	0.82 U
n-Hexane	--	0.633	1.6	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Styrene	--	22.8	180	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.85 U [0.98]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Toluene	--	1.69	5.9	1.9 [2.2]	1.6	1.4 [1.2]	0.77	1.0
Trichloroethene (TCE)	5	0.0738	0.16 U	0.17 U [0.15 U]	0.15 U	0.15 U [0.16 U]	0.15 U	0.16 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.2 [1.2]	1.3	1.3 [1.1]	1.4	1.3
Vinyl chloride	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U
Xylenes (m&p)	--	0.898	1.5	0.99 [0.88]	1.1	0.76 U [0.80 U]	0.77 U	0.82 U
Xylenes (o)	--	0.371	0.79 U	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	NYSDOH Air Guideline Value (1) µg/m3	Ambient Air Values (2)		IA-A1 NSLIJ - Cancer Center 03/13/11 µg/m3	IA-A3 NSLIJ - Cancer Center 03/13/11 µg/m3	IA-F5 NSLIJ - Dust Bowl 03/19/11 µg/m3
		Average (3) µg/m3	Maximum (4) µg/m3			
1,1,1-Trichloroethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,1-Dichloroethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,1-Dichloroethene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	0.93 U	0.84 U	11
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2,4-Trimethylbenzene	--	0.433	0.84	0.93 U	0.84 U	2.3
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dibromoethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dichloropropane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.93 U	0.84 U	0.83
1,3-Butadiene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
1,4-Dioxane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	9.3 U	8.4 U	7.7 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
4-Ethyltoluene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.93 U	0.84 U	2.2
Acetone (2-propanone)	--	7.34	17	16	8.4 U	88
Benzene	--	0.824	3.1	0.93 U	0.84 U	0.77 U
Bromodichloromethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Bromoform	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Carbon disulfide	--	3.71	7.9 U	9.3 U	8.4 U	7.7 U
Carbon tetrachloride	--	0.405	0.48	0.46	0.49	0.47
Chlorobenzene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	2.1	2.3	2.5
Chloroethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Chloroform	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.93 U	0.84 U	0.77 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Cyclohexane	--	0.738	1.6 U	1.9 U	1.7 U	1.5 U
Dibromochloromethane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.7	2.7	2.7
Ethylbenzene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Hexachlorobutadiene	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	10	3.5	100
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Methyl Acetate	--	0.371	0.79 U	0.93 U	0.84 U	3.6
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Methyl cyclohexane	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Methylene chloride	60	0.371	0.79 U	0.93 U	0.84 U	1.1
n-Hexane	--	0.633	1.6	0.93 U	0.84 U	0.77 U
Styrene	--	22.8	180	0.93 U	4.7	0.77 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.93 U	0.84 U	0.77 U
Toluene	--	1.69	5.9	0.93 U	0.84 U	1.4
Trichloroethene (TCE)	5	0.0738	0.16 U	0.19 U	0.17 U	0.15 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.3	1.4	1.4
Vinyl chloride	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U
Xylenes (m&p)	--	0.898	1.5	0.93 U	0.84 U	1.9
Xylenes (o)	--	0.371	0.79 U	0.93 U	0.84 U	0.77 U

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unkys Facility, Great Neck, New York

Location ID:	NYS DOH Air	Ambient Air Values (2)		IA-11	IA-16	IA-17	IA-K7	IA-M5
Area:	Guideline	Average	Maximum	NSLIJ - Urology	NSLIJ - Dust Bowl	NSLIJ - Bioskills	NSLIJ	NSLIJ - Dust Bowl
Date Collected:	Value (1)	(3)	(4)	03/13/11	03/19/11	03/19/11	03/17/11	03/19/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1,1,1-Trichloroethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,1-Dichloroethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,1-Dichloroethene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	0.90 U	9.6	7.5	49	4.7
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2,4-Trimethylbenzene	--	0.433	0.84	0.90 U	1.2	0.76 U	2.1	1.5
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dibromoethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dichloroethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dichloropropane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,3-Butadiene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
1,4-Dioxane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	9.0 U	7.7 U	7.6 U	22	7.5 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
4-Ethyltoluene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.90 U	2.2	0.76 U	0.85	4.8
Acetone (2-propanone)	--	7.34	17	18	67	19	39	89
Benzene	--	0.824	3.1	0.90 U	0.77 U	0.76 U	0.83	0.75 U
Bromodichloromethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Bromoform	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Carbon disulfide	--	3.71	7.9 U	9.0 U	7.7 U	7.6 U	7.7 U	7.5 U
Carbon tetrachloride	--	0.405	0.48	0.47	0.30	0.37	0.38	0.45
Chlorobenzene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	1.2	2.5	1.0	3.2	2.2
Chloroethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Chloroform	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.90 U	0.77 U	0.76 U	0.83 J	0.75 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Cyclohexane	--	0.738	1.6 U	1.8 U	1.5 U	1.5 U	1.5 U	1.5 U
Dibromochloromethane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.8	2.2	2.6	2.2	2.6
Ethylbenzene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	1.9	0.86
Hexachlorobutadiene	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	160	110	140	240	120
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Methyl Acetate	--	0.371	0.79 U	0.90 U	3.6 J	0.80	1.1	1.9
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Methyl cyclohexane	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Methylene chloride	60	0.371	0.79 U	0.90 U	1.1	0.76 U	0.87	0.90
n-Hexane	--	0.633	1.6	0.90 U	0.77 U	0.76 U	0.77 U	1.2
Styrene	--	22.8	180	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.90 U	0.77 U	0.76 U	0.85	0.75 U
Toluene	--	1.69	5.9	0.90	1.3	0.88	4.5	5.6
Trichloroethene (TCE)	5	0.0738	0.16 U	0.18 U	0.15 U	0.15 U	0.15 U	0.15 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.3	1.1	1.2	1.2	1.4
Vinyl chloride	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U
Xylenes (m&p)	--	0.898	1.5	0.90 U	1.4	0.76 U	6.1	2.6
Xylenes (o)	--	0.371	0.79 U	0.90 U	0.77 U	0.76 U	1.5	0.97

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unlays Facility, Great Neck, New York

Location ID:	NYS DOH Air	Ambient Air Values (2)		IA-N9	IA-O7	IA-P3	IA-Q1
Area:	Guideline	Average	Maximum	NSLIJ	NSLIJ	NSLIJ - Maint Office	NSLIJ - Amb Surg
Date Collected:	Value (1)	(3)	(4)	03/17/11	03/17/11	03/13/11	03/13/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
1,1,1-Trichloroethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,1-Dichloroethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,1-Dichloroethene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	44	40	0.82 U	0.97
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2,4-Trimethylbenzene	--	0.433	0.84	1.9	2.0	0.82 U	0.87 U
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dibromoethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dichloroethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dichloropropane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,3-Butadiene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
1,4-Dioxane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	20	20	8.2 U	8.7 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
4-Ethyltoluene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.88	0.90	0.82 U	0.87 U
Acetone (2-propanone)	--	7.34	17	61	49	26	37
Benzene	--	0.824	3.1	0.87	0.89	0.82 U	0.87 U
Bromodichloromethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Bromoform	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Carbon disulfide	--	3.71	7.9 U	8.2 U	7.7 U	8.2 U	8.7 U
Carbon tetrachloride	--	0.405	0.48	0.39	0.38	0.46	0.42
Chlorobenzene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	3.5	2.9	1.9	2.9
Chloroethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Chloroform	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.82 U	0.77 U	0.82 U	0.87 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Cyclohexane	--	0.738	1.6 U	1.6 U	1.5 U	4.5	10
Dibromochloromethane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.4	2.4	2.7	2.7
Ethylbenzene	--	0.371	0.79 U	1.9	1.9	0.82 U	0.87 U
Hexachlorobutadiene	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	250	260	170	290 D
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Methyl Acetate	--	0.371	0.79 U	1.6	1.5	0.82 U	0.87 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Methyl cyclohexane	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Methylene chloride	60	0.371	0.79 U	0.85	0.84	0.82 U	0.87 U
n-Hexane	--	0.633	1.6	0.82 U	0.80	0.82 U	0.87 U
Styrene	--	22.8	180	0.82 U	0.77 U	0.82 U	0.87 U
Tetrachloroethene (PCE)	100	0.509	1.5	1.1	1.1	0.82 U	0.87 U
Toluene	--	1.69	5.9	4.7	4.9	0.94	0.91
Trichloroethene (TCE)	5	0.0738	0.16 U	0.24	0.15 U	0.16 U	0.17 U
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.2	1.2	1.4	1.5
Vinyl chloride	--	0.371	0.79 U	0.82 U	0.77 U	0.82 U	0.87 U
Xylenes (m&p)	--	0.898	1.5	6.1	6.3	0.82 U	0.87 U
Xylenes (o)	--	0.371	0.79 U	1.4	1.5	0.82 U	0.87 U

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unlaks Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	NYSDOH Air Guideline Value (1) µg/m3	Ambient Air Values (2)		IA-Q5	IA-Q7	IA-Q8	IA-M17
		Average (3) µg/m3	Maximum (4) µg/m3	NSLJ - Admin Storage 03/17/11 µg/m3	NSLJ - Admin Storage 03/17/11 µg/m3	NSLJ - Whse 03/13/11 µg/m3	Polar 03/16/11 µg/m3
1,1,1-Trichloroethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,1,2-Trichloroethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,1-Dichloroethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,1-Dichloroethene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	3.2	0.73 U	2.3	1.6
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2,4-Trimethylbenzene	--	0.433	0.84	11	1.9	2.9	0.83 U
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dibromomethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dichlorobenzene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dichloroethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dichloropropane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,3,5-Trimethylbenzene	--	0.371	0.79 U	3.1	0.73 U	0.84	0.83 U
1,3-Butadiene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,3-Dichlorobenzene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,4-Dichlorobenzene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
1,4-Dioxane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	15	7.3 U	36	8.3 U
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
4-Ethyltoluene	--	0.371	0.79 U	2.7	0.73 U	0.80 U	0.83 U
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	2.5	0.73 U	2.1	0.83 U
Acetone (2-propanone)	--	7.34	17	54	21	76	14
Benzene	--	0.824	3.1	0.83	0.95	1.0	0.83 U
Bromodichloromethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Bromoform	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Carbon disulfide	--	3.71	7.9 U	7.3 U	7.3 U	8.0 U	8.3 U
Carbon tetrachloride	--	0.405	0.48	0.38	0.31	0.38	0.48
Chlorobenzene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	2.5	1.2	1.0	1.6
Chloroethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Chloroform	--	0.371	0.79 U	0.73 U	0.73 U	3.2	0.83 U
Chloromethane (Methyl chloride)	--	0.417	0.73	0.73 U	0.73 U	0.80 U	0.83 U
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Cyclohexane	--	0.738	1.6 U	1.5 U	1.5 U	3.3	1.7 U
Dibromochloromethane	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.3	2.3	2.3	2.7
Ethylbenzene	--	0.371	0.79 U	2.1	0.73 U	15	2.6
Hexachlorobutadiene	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	240	74	400 D	140
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Methyl Acetate	--	0.371	0.79 U	0.94	0.73 U	2.0	0.83 U
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	3.6
Methyl cyclohexane	--	0.371	0.79 U	2.9	0.73 U	0.80 U	0.83 U
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Methylene chloride	60	0.371	0.79 U	1.1	0.73 U	1.4	1.0
n-Hexane	--	0.633	1.6	0.73 U	0.85	2.1	0.83 U
Styrene	--	22.8	180	0.73 U	0.73 U	1.4	0.83 U
Tetrachloroethene (PCE)	100	0.509	1.5	0.82	0.90	0.80 U	0.83 U
Toluene	--	1.69	5.9	12	3.3	6.5	2.8
Trichloroethene (TCE)	5	0.0738	0.16 U	0.15 U	0.15 U	0.20	0.18
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.2	1.3	1.3	1.4
Vinyl chloride	--	0.371	0.79 U	0.73 U	0.73 U	0.80 U	0.83 U
Xylenes (m&p)	--	0.898	1.5	5.3	1.2	49	7.9
Xylenes (o)	--	0.371	0.79 U	2.3	0.73 U	9.3	1.8

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unlays Facility, Great Neck, New York

Location ID:	Area:	NYSDOH Air	Ambient Air Values (2)		IA-M19	IA-Q17	IA-9
Date Collected:	Guideline	Value (1)	Average	Maximum	Polar	Polar	NY Times
Units:	Value (1)	µg/m3	(3)	(4)	03/16/11	03/16/11	03/16/11
					µg/m3	µg/m3	µg/m3
1,1,1-Trichloroethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,1,2,2-Tetrachloroethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,1,2-Trichloroethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,1-Dichloroethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,1-Dichloroethene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,1-Difluoroethane (Freon 152a)	--	0.427	0.83	2.6	1.5	30 [29]	
1,2,4-Trichlorobenzene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2,4-Trimethylbenzene	--	0.433	0.84	0.87 U	0.75 U	1.3 [1.1]	
1,2-Dibromo-3-chloropropane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dibromoethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dichlorobenzene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dichloroethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dichloroethene (cis)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dichloroethene (total)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dichloroethene (trans)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dichloropropane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,2-Dichlorotetrafluoroethane (Freon 114)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,3,5-Trimethylbenzene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,3-Butadiene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,3-Dichlorobenzene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,3-Dichloropropene (cis)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,3-Dichloropropene (trans)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
1,4-Dichlorobenzene	--	0.371	0.79 U	0.87 U	0.75 U	1.9 [1.6]	
1,4-Dioxane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
2-Butanone (Methyl ethyl ketone)	--	3.71	7.9 U	8.7 U	7.5 U	7.5 U	[7.0 U]
3-Chloropropene (Allyl Chloride)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
4-Ethyltoluene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
4-Methyl-2-pentanone (MIBK)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Acetone (2-propanone)	--	7.34	17	12	16	28 [27]	
Benzene	--	0.824	3.1	0.87 U	0.75 U	0.90 [0.83]	
Bromodichloromethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Bromoform	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Bromomethane (Methyl bromide)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Carbon disulfide	--	3.71	7.9 U	8.7 U	7.5 U	7.5 U	[7.0 U]
Carbon tetrachloride	--	0.405	0.48	0.46	0.47	0.45 [0.32]	
Chlorobenzene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Chlorodifluoromethane (Freon 22)	--	0.934	2.7	1.2	1.7	3.0 J [21 J]	
Chloroethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Chloroform	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Chloromethane (Methyl chloride)	--	0.417	0.73	0.87 U	0.75 U	0.80 [0.70 U]	
Chloropentafluoroethane (Freon 115)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Cyclohexane	--	0.738	1.6 U	1.7 U	1.5 U	5.2 [4.8]	
Dibromochloromethane	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Dichlorodifluoromethane (Freon 12)	--	2.54	2.8	2.8	2.8	2.7 [2.3]	
Ethylbenzene	--	0.371	0.79 U	1.1	2.2	9.9 [12]	
Hexachlorobutadiene	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Isopropyl Alcohol (2-Propanol)	--	2.04	5.3	79	130	22 [27]	
Isopropylbenzene (Cumene)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Methyl Acetate	--	0.371	0.79 U	0.87 U	0.75 U	1.0 [0.90]	
Methyl Butyl Ketone (2-Hexanone)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Methyl cyclohexane	--	0.371	0.79 U	0.87 U	0.75 U	14 [13]	
Methyl tert-Butyl Ether (MTBE)	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Methylene chloride	60	0.371	0.79 U	0.87 U	1.1	0.75 U	[0.70 U]
n-Hexane	--	0.633	1.6	0.87 U	0.75 U	1.2 [1.2]	
Styrene	--	22.8	180	0.87 U	1.6	0.75 U	[0.70 U]
Tetrachloroethene (PCE)	100	0.509	1.5	0.87 U	0.75 U	1.0 [0.90]	
Toluene	--	1.69	5.9	1.5	2.6	11 [12]	
Trichloroethene (TCE)	5	0.0738	0.16 U	0.17 U	0.16	0.31 [0.26]	
Trichlorofluoromethane (Freon 11)	--	1.38	1.7	1.5	1.5	1.4 [1.2]	
Vinyl chloride	--	0.371	0.79 U	0.87 U	0.75 U	0.75 U	[0.70 U]
Xylenes (m&p)	--	0.898	1.5	3.5	6.4	31 [38]	
Xylenes (o)	--	0.371	0.79 U	0.87 U	1.4	7.1 [8.3]	

Table 3. Indoor Air Sample Results - Other Tenant Spaces
Former Unsys Facility, Great Neck, New York

Notes:

(1) Guideline values referenced from: Guidance for Evaluating Soil Vapor Intrusion in the State of New York. NYSDOH, October 2006.

(2) Ambient air values were collected at locations outside the main facility at 1111 Marcus Avenue, Lake Success, New York.

(3) Average value during the sampling period, calculated using one half the compound quantitation limit for non-detect samples.

(4) Maximum detected concentration or quantitation limit if non-detect during the sampling period.

D = Concentration is based on diluted sample analysis.

J = The compound was positively identified; however, the associated numerical value is an estimated concentration only.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

[0.44] = Duplicate results presented in brackets.

ug/m3 = Micrograms per cubic meter.

NYSDOH = New York State Department of Health.

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-11 Advantage Funding 03/20/11 ug/m3	SS-15 Allstate 03/19/11 ug/m3	SS-16 Allstate 03/19/11 ug/m3	SS-41 Allstate 03/19/11 ug/m3	SS-A17 Allstate 03/19/11 ug/m3	SS-A19 Allstate 03/19/11 ug/m3	SS-E17 Allstate 03/19/11 ug/m3	SS-E19 Allstate 03/19/11 ug/m3	SS-G19 Allstate 03/19/11 ug/m3	SS-17 Antech 03/16/11 ug/m3
1,1,1-Trichloroethane	0.86 U	0.77 U [0.77 U]	1.6	0.78 U	0.73 U	1.7	0.84 U	0.76 U	0.83 U	0.70 U
1,1,2,2-Tetrachloroethane	0.86 U	1.0 [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	1.1	0.84 U	0.76 U	0.83 U	0.75
1,1,2-Trichloroethane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,1-Dichloroethane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,1-Dichloroethene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,1-Difluoroethane (Freon 152a)	33	44 [41]	5.9	32	17	26	11	74	26	1,500 D
1,2,4-Trichlorobenzene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2,4-Trimethylbenzene	0.86 U	0.86 [1.5]	6.4	0.78 U	1.0	3.0	2.1	0.87	4.1	0.70 U
1,2-Dibromo-3-chloropropane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dibromoethane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dichlorobenzene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dichloroethane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dichloroethene (cis)	0.86 U	1.3 [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dichloroethene (total)	0.86 U	1.3 [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dichloroethene (trans)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dichloropropane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,3,5-Trimethylbenzene	0.86 U	0.77 U [0.77 U]	2.7	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.86	0.70 U
1,3-Butadiene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,3-Dichlorobenzene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	6.7	21	9.0	4.9	19	0.70 U
1,3-Dichloropropene (cis)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,3-Dichloropropene (trans)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,4-Dichlorobenzene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
1,4-Dioxane	0.86 U	0.77 U [0.77 U]	1.6	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
2-Butanone (Methyl ethyl ketone)	8.6 U	12 [11]	8.9	7.8 U	7.3 U	7.6 U	8.4 U	7.6 U	8.3 U	7.0 U
3-Chloropropene (Allyl Chloride)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
4-Ethyltoluene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	1.7	0.70 U
4-Methyl-2-pentanone (MIBK)	0.86 U	2.1 [2.1]	1.3	0.78 U	0.73 U	1.1	0.91	0.76 U	0.83 U	0.70 U
Acetone (2-propanone)	12	99 [81]	80	77	9.0	17	26	26	10	14
Benzene	0.86 U	0.82 [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	1.9
Bromodichloromethane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Bromoform	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Bromomethane (Methyl bromide)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Carbon disulfide	8.6 U	7.7 U [7.7 U]	8.2 U	15	7.3 U	7.6 U	8.4 U	7.6 U	8.3 U	7.0 U
Carbon tetrachloride	0.43	0.37 [0.37]	0.18	0.34	0.27	0.29	0.38	0.36	0.31	0.85
Chlorobenzene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Chlorodifluoromethane (Freon 22)	2.0	3.3 [5.0]	0.91	40	1.0	2.0	8.4	1.6	1.5	6.0
Chloroethane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Chloroform	2.1	0.77 U [0.77 U]	2.9	0.78 U	1.2	9.4	0.84 U	0.76 U	8.5	1.1
Chloromethane (Methyl chloride)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Chloropentafluoroethane (Freon 115)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Cyclohexane	1.7 U	1.5 U [1.5 U]	1.6 U	1.6 U	1.5 U	1.5 U	1.7 U	1.5 U	1.7 U	1.4 U
Dibromochloromethane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Dichlorodifluoromethane (Freon 12)	2.7	2.6 [2.5]	2.5	2.3	2.2	3.0	2.5	2.7	2.2	2.3
Ethylbenzene	1.0	0.88 [0.83]	0.82 U	1.5	0.73 U	0.76 U	0.84 U	0.76 U	1.8	1.1
Hexachlorobutadiene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Isopropyl Alcohol (2-Propanol)	10	7.7 [7.7]	2.4	5.5	7.1	15	13	7.2	17	1.4 U
Isopropylbenzene (Cumene)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Methyl Acetate	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Methyl Butyl Ketone (2-Hexanone)	0.86 U	6.1 [6.0]	1.7	1.9	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Methyl cyclohexane	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	1.3
Methyl tert-Butyl Ether (MTBE)	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Methylene chloride	0.86 U	1.1 [1.0]	0.82	0.97	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.99
n-Hexane	0.86 U	0.94 [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Styrene	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Tetrachloroethene (PCE)	12	38 J [3.3 J]	7.3	0.97	2.2	11	0.84 U	0.80	8.2	7.1
Toluene	1.6	3.0 [1.4]	0.82 U	12	0.75	2.0	2.9	0.84	2.9	41
Trichloroethene (TCE)	610 D	66 [41]	15	7.8	2.7	6.2	0.98	7.9	55	46
Trichlorofluoromethane (Freon 11)	1.5	1.3 [1.3]	1.8	1.3	1.1	2.3	1.3	1.3	1.1	1.4
Vinyl chloride	0.86 U	0.77 U [0.77 U]	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U	0.70 U
Xylenes (m&p)	3.6	2.6 [2.6]	0.82 U	4.9	0.77	1.8	2.3	0.76 U	3.2	1.4
Xylenes (o)	0.92	0.88 [0.83]	0.82 U	1.3	0.73 U	0.85	1.0	0.76 U	2.7	0.70 U

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID:	SS-J9	SS-Q11	SS-20	SS-22	SS-A15	SS-E13	SS-14	SS-LAC6	SS-2
Area:	Antech	Antech	Dealertrack	Dealertrack	Dealertrack	Dealertrack	Kidz Klub	LA Fitness	Leased
Date Collected:	03/16/11	03/16/11	03/19/11	03/19/11	03/19/11	03/19/11	03/13/11	03/13/11	03/16/11
Units:	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
1,1,1-Trichloroethane	3.8 U	0.70 U	0.74 U	11	1.1	23	0.74 U	11	0.72 [0.74 U]
1,1,2,2-Tetrachloroethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	14	0.70 U	0.74 U	0.88	0.76 U	2.0	39	4.9	2.8 [2.7]
1,1,2-Trichloroethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,1-Dichloroethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,1-Dichloroethene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,1-Difluoroethane (Freon 152a)	6.7	310 D	84	8.9	7.4	0.86 U	3.2	2.0	0.70 U [0.74 U]
1,2,4-Trichlorobenzene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,2,4-Trimethylbenzene	3.8 U	0.70 U	0.74 U	3.2	0.87	1.2	0.74 U	150 D	0.70 U [0.74 U]
1,2-Dibromo-3-chloropropane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,2-Dibromoethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,2-Dichlorobenzene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,2-Dichloroethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,2-Dichloroethene (cis)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	5.7 [5.5]
1,2-Dichloroethene (total)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	5.7 [5.5]
1,2-Dichloroethene (trans)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,2-Dichloropropane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,2-Dichlorotetrafluoroethane (Freon 114)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,3,5-Trimethylbenzene	3.8 U	0.70 U	0.74 U	1.3	0.76 U	0.86 U	0.74 U	76	0.70 U [0.74 U]
1,3-Butadiene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,3-Dichlorobenzene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,3-Dichloropropene (cis)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,3-Dichloropropene (trans)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,4-Dichlorobenzene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
1,4-Dioxane	3.8 U	0.70 U	1.9	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
2-Butanone (Methyl ethyl ketone)	38 U	7.0 U	7.4 U	7.4 U	7.6 U	8.6 U	7.4 U	7.1 U	7.0 U [7.4 U]
3-Chloropropene (Allyl Chloride)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
4-Ethyltoluene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	19	0.70 U [0.74 U]
4-Methyl-2-pentanone (MIBK)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	2.7	0.70 U [0.74 U]
Acetone (2-propanone)	38 U	7.0 U	21	37	14	16	11	22	12 [9.1]
Benzene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	3.7 [0.74 U]
Bromodichloromethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Bromoform	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Bromomethane (Methyl bromide)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Carbon disulfide	38 U	7.0 U	7.4 U	7.4 U	10	8.6 U	7.4 U	21	45 J [7.4 U]
Carbon tetrachloride	0.75 U	4.4	0.32	0.15 U	0.15 U	0.27	0.38	0.21	0.41 [0.40]
Chlorobenzene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Chlorodifluoromethane (Freon 22)	3.8 U	1.3	1.2	0.74 U	0.76 U	1.6	3.9	0.81	1.8 J [24 J]
Chloroethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Chloroform	7.0	0.70 U	1.5	0.74 U	0.76 U	0.86 U	12	8.6	3.6 [3.6]
Chloromethane (Methyl chloride)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Chloropentafluoroethane (Freon 115)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Cyclohexane	7.5 U	1.4 U	1.5 U	1.5 U	1.5 U	1.7 U	1.5 U	1.4 U	1.4 U [1.5 U]
Dibromochloromethane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Dichlorodifluoromethane (Freon 12)	3.8 U	2.2	2.2	2.7	2.7	2.8	2.1	2.2	2.7 [2.7]
Ethylbenzene	3.8 U	1.5	0.74 U	0.74 U	0.91	0.86 U	0.74 U	0.93	0.95 [0.74 U]
Hexachlorobutadiene	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Isopropyl Alcohol (2-Propanol)	7.5 U	2.5 J	1.5 U	1.5 U	8.6 J	14	1.5 U	2.7	1.4 U [1.5 U]
Isopropylbenzene (Cumene)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	2.2	0.70 U [0.74 U]
Methyl Acetate	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	4.6 J [0.74 U]
Methyl Butyl Ketone (2-Hexanone)	3.8 U	0.70 U	0.74 U	1.1	0.76 U	0.86 U	0.96	0.92	0.70 U [0.74 U]
Methyl cyclohexane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Methyl tert-Butyl Ether (MTBE)	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Methylene chloride	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.92]
n-Hexane	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	1.8	0.70 U [0.74 U]
Styrene	3.8 U	1.0	1.4	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Tetrachloroethene (PCE)	1,200 D	3.9	63	16	2.3	28	18	57	240 D [230 D]
Toluene	14	12	6.2	7.2	7.7	1.5	2.0	46	14 [11]
Trichloroethene (TCE)	310	2.5	19	0.15 U	0.28	25	3.4	93	210 D [210 D]
Trichlorofluoromethane (Freon 11)	3.8 U	1.3	1.2	1.7	1.5	2.5	1.5	2.9	1.8 [1.8]
Vinyl chloride	3.8 U	0.70 U	0.74 U	0.74 U	0.76 U	0.86 U	0.74 U	0.71 U	0.70 U [0.74 U]
Xylenes (m&p)	4.2	4.0	0.80	1.4	2.6	2.8	0.74 U	4.3	2.4 [0.74 U]
Xylenes (o)	3.8 U	1.2	0.74 U	0.74 U	0.84	0.94	0.74 U	4.1	0.89 [0.74 U]

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-3 Leased 03/16/11 ug/m3	SS-4 Leased 03/16/11 ug/m3	SS-6 MAW 03/20/11 ug/m3	SS-7 NSLIJ 03/17/11 ug/m3	SS-33 NSLIJ - Main Street 03/17/11 ug/m3	SS-A1 NSLIJ - Cancer Center 03/13/11 ug/m3	SS-A3 NSLIJ - Cancer Center 03/13/11 ug/m3
1,1,1-Trichloroethane	0.67 U	0.66 U	4.4 [3.3]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1,2,2-Tetrachloroethane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.67 U	0.66 U	34 [31]	1.3	18 [15]	1.8	0.76 U
1,1,2-Trichloroethane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1-Dichloroethane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1-Dichloroethene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1-Difluoroethane (Freon 152a)	2.2	1.2	19 [22]	14	1.1 [1.1]	20	28
1,2,4-Trichlorobenzene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2,4-Trimethylbenzene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6	1.7
1,2-Dibromo-3-chloropropane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dibromoethane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichlorobenzene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethane	0.67 U	0.66 U	0.77 U [0.74 U]	1.8	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethene (cis)	0.67 U	0.66 U	3.1 [2.5]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethene (total)	0.67 U	0.66 U	3.1 [2.5]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethene (trans)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloropropane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,3,5-Trimethylbenzene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,3-Butadiene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,3-Dichlorobenzene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,3-Dichloropropene (cis)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,3-Dichloropropene (trans)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,4-Dichlorobenzene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,4-Dioxane	0.67 U	0.66 U	0.77 U [0.94]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
2-Butanone (Methyl ethyl ketone)	6.7 U	6.6 U	7.7 U [7.4 U]	9.9	7.6 U [6.8 U]	16 U	9.8
3-Chloropropene (Allyl Chloride)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
4-Ethyltoluene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
4-Methyl-2-pentanone (MIBK)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Acetone (2-propanone)	21	6.8	7.7 U [7.7]	490	8.0 J [24 J]	16 U	47
Benzene	0.67 U	0.66 U	0.77 U [0.74 U]	1.2	0.76 U [0.68 U]	1.6 U	0.76 U
Bromodichloromethane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Bromoform	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Bromomethane (Methyl bromide)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Carbon disulfide	8.1	6.6 U	7.7 U [51]	7.7 U	7.6 U [6.8 U]	16	14
Carbon tetrachloride	0.46	0.40	1.1 [0.91]	1.3	1.4 [1.1]	0.47	0.32
Chlorobenzene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Chlorodifluoromethane (Freon 22)	1.5	1.3	13 [13]	830 D	13 J [410 DJ]	4.5	12
Chloroethane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Chloroform	0.96	0.66 U	10 [8.2]	0.77 U	0.76 U [0.68 U]	8.8	0.76 U
Chloromethane (Methyl chloride)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Chloropentafluoroethane (Freon 115)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Cyclohexane	1.3 U	1.3 U	1.5 U [1.5 U]	2.4	1.5 U [1.4 U]	3.1 U	1.5 U
Dibromochloromethane	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Dichlorodifluoromethane (Freon 12)	2.8	2.7	2.9 [2.4]	2.2	2.5 [2.5]	2.3	2.2
Ethylbenzene	1.2	0.79	0.77 U [0.74 U]	1.9	0.76 U [0.68 U]	1.6 U	0.76 U
Hexachlorobutadiene	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Isopropyl Alcohol (2-Propanol)	1.3 U	1.3 U	1.5 U [1.5 U]	6.8	1.5 U [12 J]	8.9	3.8
Isopropylbenzene (Cumene)	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Methyl Acetate	0.67 U	0.66 U	0.77 U [0.74 U]	1.5	0.76 U [0.68 U]	1.6 U	0.76 U
Methyl Butyl Ketone (2-Hexanone)	0.67 U	0.66 U	0.77 U [0.74 U]	1.0	0.76 U [0.72]	1.6 U	0.76 U
Methyl cyclohexane	0.67 U	0.66 U	0.77 U [0.74 U]	5.7	0.76 U [0.68 U]	1.6 U	0.76 U
Methyl tert-Butyl Ether (MTBE)	0.67 U	0.66 U	1.1 [0.94]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Methylene chloride	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
n-Hexane	0.67 U	0.66 U	0.77 U [0.74 U]	2.0	0.76 U [0.68 U]	1.6 U	0.76 U
Styrene	0.67 U	0.73	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Tetrachloroethene (PCE)	1.9	18	36 [34]	10	43 [38]	4.6	1.2
Toluene	9.0	8.4	1.0 [0.80]	85	7.6 [5.2]	2.0	3.7
Trichloroethene (TCE)	68	43	99 [97]	28	24 [22]	24	1.0
Trichlorofluoromethane (Freon 11)	1.5	1.5	21 [16]	1.6	2.8 [2.5]	1.9	1.5
Vinyl chloride	0.67 U	0.66 U	0.77 U [0.74 U]	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Xylenes (m&p)	3.1	2.1	0.77 U [0.74 U]	3.4	0.76 U [0.68]	3.0	2.2
Xylenes (o)	1.1	0.78	0.77 U [0.74 U]	0.99	0.76 U [0.68 U]	1.6 U	0.98

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unkays Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-C1 NSLIJ - Cancer Center 03/13/11 ug/m3	SS-F5 NSLIJ - Dust Bowl 03/19/11 ug/m3	SS-I1 NSLIJ - Urology 03/13/11 ug/m3	SS-I3 NSLIJ 03/17/11 ug/m3	SS-K7 NSLIJ 03/17/11 ug/m3	SS-M1 NSLIJ - Radiology 03/13/11 ug/m3
1,1,1-Trichloroethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	1.4
1,1,2,2-Tetrachloroethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.9	2.5	4.0	5.0	40	5.6
1,1,2-Trichloroethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,1-Dichloroethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,1-Dichloroethene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,1-Difluoroethane (Freon 152a)	8.9	6.2	0.71 U	2.5	7.0 U	0.74 U
1,2,4-Trichlorobenzene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,2,4-Trimethylbenzene	0.80 U	0.55 U	0.89	4.3	7.0 U	1.6
1,2-Dibromo-3-chloropropane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dibromoethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dichlorobenzene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dichloroethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dichloroethene (cis)	0.80 U	0.65	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dichloroethene (total)	0.80 U	0.65	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dichloroethene (trans)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dichloropropane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,3,5-Trimethylbenzene	0.80 U	0.55 U	0.71 U	1.1	7.0 U	2.5
1,3-Butadiene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,3-Dichlorobenzene	0.80 U	0.55 U	0.71 U	31	11	0.74 U
1,3-Dichloropropene (cis)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,3-Dichloropropene (trans)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,4-Dichlorobenzene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
1,4-Dioxane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
2-Butanone (Methyl ethyl ketone)	8.0 U	5.5 U	7.1 U	8.3	70 U	7.4 U
3-Chloropropene (Allyl Chloride)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
4-Ethyltoluene	0.80 U	0.55 U	0.71 U	1.1	7.0 U	0.74 U
4-Methyl-2-pentanone (MIBK)	0.80 U	0.55 U	0.71 U	2.2	7.0 U	0.74 U
Acetone (2-propanone)	22	5.5 U	13	11	70 U	7.4 U
Benzene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Bromodichloromethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Bromoform	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Bromomethane (Methyl bromide)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Carbon disulfide	28	5.5 U	7.1 U	8.0 U	70 U	7.4 U
Carbon tetrachloride	0.55	1.5	0.42	2.1	1.4 U	0.34
Chlorobenzene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Chlorodifluoromethane (Freon 22)	14	6.5	0.90	25	7.0 U	0.74 U
Chloroethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Chloroform	4.4	0.78	0.73	0.90	7.0 U	0.84
Chloromethane (Methyl chloride)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Chloropentafluoroethane (Freon 115)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Cyclohexane	1.6 U	1.1 U	1.4 U	1.6 U	14 U	1.5 U
Dibromochloromethane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Dichlorodifluoromethane (Freon 12)	2.2	2.1	2.4	2.3	7.0 U	2.3
Ethylbenzene	0.80 U	0.55 U	0.71 U	2.9	7.0 U	0.74 U
Hexachlorobutadiene	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Isopropyl Alcohol (2-Propanol)	1.6 U	1.1 U	42	78	140	24
Isopropylbenzene (Cumene)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Methyl Acetate	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Methyl Butyl Ketone (2-Hexanone)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Methyl cyclohexane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Methyl tert-Butyl Ether (MTBE)	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Methylene chloride	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
n-Hexane	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Styrene	0.80 U	0.55 U	0.71 U	1.9	7.0 U	0.74 U
Tetrachloroethene (PCE)	2.9	47	7.7	19	2,400 D	5.5
Toluene	2.5	0.55	0.87	27	34	0.93
Trichloroethene (TCE)	11	81	1.8	18	3.7	3.2
Trichlorofluoromethane (Freon 11)	3.7	2.2	1.4	2.2	7.0 U	5.6
Vinyl chloride	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U
Xylenes (m&p)	1.4	0.75	1.3	9.0	7.0 U	1.2
Xylenes (o)	0.80 U	0.55 U	0.71 U	3.1	7.0 U	0.74 U

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID:	SS-M3	SS-M5	SS-N9	SS-O7	SS-P3	SS-Q1
Area:	NSLIJ - Mammo	NSLIJ - Dust Bowl	NSLIJ	NSLIJ - Dust Bowl	NSLIJ - Maint Office	NSLIJ - Amb Surg
Date Collected:	03/13/11	03/19/11	03/17/11	03/17/11	03/13/11	03/13/11
Units:	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
1,1,1-Trichloroethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,1,2,2-Tetrachloroethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.79 U	7.4 [5.5]	66	120	50	43
1,1,2-Trichloroethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,1-Dichloroethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,1-Dichloroethene	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,1-Difluoroethane (Freon 152a)	0.79 U	2.5 [3.6]	25	97	0.81 U	0.77 U
1,2,4-Trichlorobenzene	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,2,4-Trimethylbenzene	1.2	0.71 U [0.86]	7.5 U	65	1.1	1.5
1,2-Dibromo-3-chloropropane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,2-Dibromoethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,2-Dichlorobenzene	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,2-Dichloroethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,2-Dichloroethene (cis)	0.79 U	0.71 U [0.75 U]	7.5 U	79	0.81 U	0.77 U
1,2-Dichloroethene (total)	0.79 U	0.71 U [0.75 U]	7.5 U	79	0.81 U	0.77 U
1,2-Dichloroethene (trans)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,2-Dichloropropane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,3,5-Trimethylbenzene	0.79 U	0.71 U [0.75 U]	7.5 U	18	0.81 U	0.77 U
1,3-Butadiene	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,3-Dichlorobenzene	0.79 U	0.71 U [0.75 U]	27	420	0.81 U	0.77 U
1,3-Dichloropropene (cis)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,3-Dichloropropene (trans)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,4-Dichlorobenzene	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
1,4-Dioxane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
2-Butanone (Methyl ethyl ketone)	7.9 U	7.1 U [7.5 U]	75 U	160	8.1 U	7.7 U
3-Chloropropene (Allyl Chloride)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
4-Ethyltoluene	0.79 U	0.71 U [0.75 U]	7.5 U	19	0.81 U	0.77 U
4-Methyl-2-pentanone (MIBK)	0.79 U	0.71 U [2.9]	7.5 U	44	0.81 U	0.77 U
Acetone (2-propanone)	28	43 [52]	75 U	540	11	21
Benzene	0.79 U	1.1 [1.7]	7.5 U	10	0.81 U	0.77 U
Bromodichloromethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Bromoform	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Bromomethane (Methyl bromide)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Carbon disulfide	7.9 U	7.1 U [13]	75 U	100	8.1 U	7.7 U
Carbon tetrachloride	0.43	0.95 [0.91]	1.5 U	4.1	0.38	0.30
Chlorobenzene	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Chlorodifluoromethane (Freon 22)	12	5.6 [5.0]	7.5 U	17	72	1.8
Chloroethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Chloroform	0.79 U	6.7 [4.8]	19	160	2.0	2.2
Chloromethane (Methyl chloride)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Chloropentafluoroethane (Freon 115)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Cyclohexane	1.6 U	3.1 [2.5]	15 U	14	1.6 U	1.5 U
Dibromochloromethane	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Dichlorodifluoromethane (Freon 12)	2.3	2.5 [2.5]	7.5 U	24	2.3	2.2
Ethylbenzene	0.79 U	0.84 [1.2]	7.5 U	57	0.81 U	0.77 U
Hexachlorobutadiene	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Isopropyl Alcohol (2-Propanol)	370 D	1.4 U [40 J]	140	1,600	5.0	10
Isopropylbenzene (Cumene)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Methyl Acetate	0.79 U	0.71 U [2.4]	7.5 U	7.1 U	0.81 U	0.77 U
Methyl Butyl Ketone (2-Hexanone)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Methyl cyclohexane	0.79 U	0.85 [0.89]	7.5 U	17	0.81 U	0.77 U
Methyl tert-Butyl Ether (MTBE)	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Methylene chloride	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
n-Hexane	0.79 U	3.2 [3.3]	7.5 U	8.0	0.81 U	0.77 U
Styrene	0.79 U	1.6 [0.75 U]	7.5 U	1,000	0.81 U	0.77 U
Tetrachloroethene (PCE)	0.79 U	180 D [130 D]	2,800 D	3,800 D	5.0	12
Toluene	4.4	23 [37]	30	480	18	1.4
Trichloroethene (TCE)	0.16 U	110 D [100]	270	1,400 D	9.2	15
Trichlorofluoromethane (Freon 11)	1.2	1.6 [1.6]	7.5 U	14	4.4	4.7
Vinyl chloride	0.79 U	0.71 U [0.75 U]	7.5 U	7.1 U	0.81 U	0.77 U
Xylenes (m&p)	1.4	2.4 [2.7]	7.5 U	170	1.5	2.1
Xylenes (o)	0.79 U	0.83 [1.0]	7.5 U	56	0.81 U	0.98

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-Q6 NSLIJ - Admin Storage 03/17/11 ug/m3	SS-Q7 NSLIJ - Admin Storage 03/17/11 ug/m3	SS-Q9 NSLIJ - Whse 03/13/11 ug/m3	SS-M17 Polar 03/16/11 ug/m3	SS-M19 Polar 03/16/11 ug/m3	SS-Q17 Polar 03/16/11 ug/m3	SS-23 NY Times - Maint 03/16/11 ug/m3
1,1,1-Trichloroethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,1,2,2-Tetrachloroethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.3	5.5	0.86	7.1	1.5	2.0	21
1,1,2-Trichloroethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,1-Dichloroethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,1-Dichloroethene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,1-Difluoroethane (Freon 152a)	0.69 U	0.69 U	5.9	3.8	9.2	2.0	3.7 U
1,2,4-Trichlorobenzene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,2,4-Trimethylbenzene	5.8	2.1	1.3	2.3 U	0.76 U	9.2	3.7 U
1,2-Dibromo-3-chloropropane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,2-Dibromoethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,2-Dichlorobenzene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,2-Dichloroethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	6.5	3.7 U
1,2-Dichloroethene (cis)	0.69 U	0.69 U	0.84 U	15	0.97	15	3.7 U
1,2-Dichloroethene (total)	0.69 U	0.69 U	0.84 U	15	0.97	15	3.7 U
1,2-Dichloroethene (trans)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,2-Dichloropropane	1.1	1.5	0.84 U	2.3 U	0.76 U	0.86	3.7 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,3,5-Trimethylbenzene	1.6	0.69 U	0.84 U	2.3 U	0.76 U	2.6	3.7 U
1,3-Butadiene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,3-Dichlorobenzene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	48	3.7 U
1,3-Dichloropropene (cis)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,3-Dichloropropene (trans)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,4-Dichlorobenzene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
1,4-Dioxane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
2-Butanone (Methyl ethyl ketone)	7.6	6.9 U	8.4 U	23 U	7.6 U	40	37 U
3-Chloropropene (Allyl Chloride)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
4-Ethyltoluene	1.5	0.69 U	0.84 U	2.3 U	0.76 U	2.6	3.7 U
4-Methyl-2-pentanone (MIBK)	1.1	0.69 U	0.84 U	2.3 U	0.76 U	5.8	3.7 U
Acetone (2-propanone)	47	120	8.4 U	23 U	9.0	32	37 U
Benzene	0.69 U	0.85	0.84 U	2.3 U	0.76 U	2.8	3.7 U
Bromodichloromethane	4.3	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Bromoform	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Bromomethane (Methyl bromide)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Carbon disulfide	6.9 U	6.9 U	8.4 U	23 U	7.6 U	7.7 U	37 U
Carbon tetrachloride	0.53	0.26	0.47	0.46 U	0.38	0.41	0.74 U
Chlorobenzene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Chlorodifluoromethane (Freon 22)	0.69 U	3.4	0.90	2.6	10	1,700 D	29
Chloroethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Chloroform	39	0.69 U	5.9	3.7	0.76 U	0.77 U	3.7 U
Chloromethane (Methyl chloride)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Chloropentafluoroethane (Freon 115)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Cyclohexane	1.4 U	1.4 U	1.7 U	4.6 U	1.5 U	4.0	7.4 U
Dibromochloromethane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Dichlorodifluoromethane (Freon 12)	2.4	2.2	2.2	2.7	2.7	2.8	3.7 U
Ethylbenzene	1.3	0.69 U	3.3	16	0.76 U	8.9	3.7 U
Hexachlorobutadiene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Isopropyl Alcohol (2-Propanol)	51	38	5.2	4.6 U	5.0 U	210	7.4 U
Isopropylbenzene (Cumene)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Methyl Acetate	0.72	0.75	0.84 U	2.3 U	0.76 U	3.9	3.7 U
Methyl Butyl Ketone (2-Hexanone)	1.3	0.95	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Methyl cyclohexane	1.3	0.69 U	0.84 U	2.3 U	0.76 U	7.7	3.7 U
Methyl tert-Butyl Ether (MTBE)	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Methylene chloride	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	1.5	3.7 U
n-Hexane	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	6.4	3.7 U
Styrene	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	6.8	3.7 U
Tetrachloroethene (PCE)	2.3	190 D	29	400	23	110	1,400 D
Toluene	27	20	1.9	2.3 U	2.9	330 D	3.7 U
Trichloroethene (TCE)	2.8	34	2.0	240	69	37	9.3
Trichlorofluoromethane (Freon 11)	1.4	1.3	1.2	2.3 U	1.4	1.5	3.7 U
Vinyl chloride	0.69 U	0.69 U	0.84 U	2.3 U	0.76 U	0.77 U	3.7 U
Xylenes (m&p)	3.3	1.6	12	50	1.5	23	3.7 U
Xylenes (o)	1.3	0.69 U	2.2	15	0.76 U	8.1	3.7 U

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unkys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-24 Powerhouse 03/14/11 ug/m3	SS-37 E-Z EM 03/20/11 ug/m3	SS-38 Leasing Office 03/20/11 ug/m3	SS-A7 Cannon 03/18/11 ug/m3	SS-A9 Cannon 03/18/11 ug/m3	SS-A11 B2/B3 03/18/11 ug/m3	SS-B2B3 Center B2/B3 03/18/11 ug/m3	SS-C11 B2/B3 03/18/11 ug/m3	SS-E9 Cannon 03/18/11 ug/m3
1,1,1-Trichloroethane	2.0	22	3.7 U	3.3	1.8	17	130	52	7.4 U
1,1,2,2-Tetrachloroethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	3.5	8.3	3.7 U	56	5.8	12	2.2	16	270
1,1,2-Trichloroethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,1-Dichloroethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,1-Dichloroethene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	5.3	3.7 U	7.4 U
1,1-Difluoroethane (Freon 152a)	0.77 U	7.0	3.7 U	14	26	0.79 U	1.5	3.7 U	7.4 U
1,2,4-Trichlorobenzene	0.77 U	0.75 U	3.7 U	0.77 UJ	0.74 UJ	0.79 U	0.77 UJ	3.7 U	7.4 UJ
1,2,4-Trimethylbenzene	0.77 U	0.75 U	3.7 U	3.4	1.0	0.87	1.1	3.7 U	7.4 U
1,2-Dibromo-3-chloropropane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dibromoethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dichlorobenzene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dichloroethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dichloroethene (cis)	0.77 U	0.75 U	3.7 U	0.79	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dichloroethene (total)	0.77 U	0.75 U	3.7 U	0.79	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dichloroethene (trans)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dichloropropane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,3,5-Trimethylbenzene	0.77 U	0.75 U	3.7 U	0.78	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,3-Butadiene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,3-Dichlorobenzene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,3-Dichloropropene (cis)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,3-Dichloropropene (trans)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
1,4-Dichlorobenzene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.79	3.7 U	7.4 U
1,4-Dioxane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	4.5	0.77 U	3.7 U	7.4 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
2-Butanone (Methyl ethyl ketone)	7.7 U	7.5 U	37 U	7.7 U	7.4 U	7.9 U	7.7 U	37 U	74 U
3-Chloropropene (Allyl Chloride)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
4-Ethyltoluene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
4-Methyl-2-pentanone (MIBK)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Acetone (2-propanone)	7.7 U	23 J	77	8.5	61	22	14	37 U	74 U
Benzene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Bromodichloromethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Bromoform	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Bromomethane (Methyl bromide)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Carbon disulfide	7.7 U	7.5 U	37 U	7.7 U	7.4 U	14	7.7 U	37 U	74 U
Carbon tetrachloride	0.28	0.38	0.77	0.77	0.26	72	0.25	0.73 U	2.0
Chlorobenzene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Chlorodifluoromethane (Freon 22)	0.77 U	1.4	3.7 U	84	37	27	1.2	3.7 U	19
Chloroethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Chloroform	0.77 U	0.84	9.8	3.7	0.74 U	16	0.77 U	3.7 U	13
Chloromethane (Methyl chloride)	0.77 U	0.75 U	9.4	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Chloropentafluoroethane (Freon 115)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Cyclohexane	1.5 U	1.5 U	7.5 U	1.5 U	1.5 U	1.6 U	1.5 U	7.3 U	15 U
Dibromochloromethane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Dichlorodifluoromethane (Freon 12)	2.2	2.7	3.7 U	2.4	2.6	2.7	2.5	3.7 U	7.4 U
Ethylbenzene	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.93	3.7 U	7.4 U
Hexachlorobutadiene	0.77 U	0.75 U	3.7 U	0.77 UJ	0.74 UJ	0.79 U	0.77 UJ	3.7 U	7.4 UJ
Isopropyl Alcohol (2-Propanol)	1.5 U	1.5 U	7.5 U	5.6	46	14	22	11	15 U
Isopropylbenzene (Cumene)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Methyl Acetate	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Methyl Butyl Ketone (2-Hexanone)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Methyl cyclohexane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Methyl tert-Butyl Ether (MTBE)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Methylene chloride	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
n-Hexane	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Styrene	0.77 U	49	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Tetrachloroethene (PCE)	4.6	580 D	69	37	47	200 D	130	660	1,000
Toluene	0.77 U	0.87	3.7 U	2.1	2.3	2.9	4.3	3.7	7.4 U
Trichloroethene (TCE)	1.1	68	620	150	0.98	2.6	16	11	340
Trichlorofluoromethane (Freon 11)	1.3	38	3.7 U	6.0	8.6	2,400 D	12	180	15
Vinyl chloride	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.77 U	3.7 U	7.4 U
Xylenes (m&p)	0.77 U	0.75 U	3.7 U	1.3	1.8	2.5	3.1	3.7 U	7.4 U
Xylenes (o)	0.77 U	0.75 U	3.7 U	0.77 U	0.74 U	0.79 U	0.93	3.7 U	7.4 U

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unlays Facility, Great Neck, New York

Location ID:	SS-G9	SS-G10	SS-G11	SS-I9	SS-J11	SS-NYTM-1	SS-NYTM-2
Area:	Countrywide	Countrywide	B2/B3	Party Room	IPark Café	NY Times - Maint	NY Times - Maint
Date Collected:	03/13/11	03/13/11	03/18/11	03/20/11	03/19/11	03/14/11	03/18/11
Units:	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
1,1,1-Trichloroethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,1,2,2-Tetrachloroethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.3	3.8 U	0.76 U	2.3	0.80 U	46	8.7
1,1,2-Trichloroethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,1-Dichloroethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,1-Dichloroethene	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,1-Difluoroethane (Freon 152a)	0.76 U	3.8 U	6.2	6.1	16	8.0 U	0.83 U
1,2,4-Trichlorobenzene	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,2,4-Trimethylbenzene	0.93	3.8 U	0.76 U	0.71	5.1	8.0 U	0.83 U
1,2-Dibromo-3-chloropropane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,2-Dibromoethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,2-Dichlorobenzene	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,2-Dichloroethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,2-Dichloroethene (cis)	0.76 U	4.6	0.76 U	1.6	0.80 U	8.0 U	0.83 U
1,2-Dichloroethene (total)	0.76 U	4.6	0.76 U	1.6	0.80 U	8.0 U	0.83 U
1,2-Dichloroethene (trans)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,2-Dichloropropane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,3,5-Trimethylbenzene	0.76 U	3.8 U	0.76 U	0.68 U	3.0	8.0 U	0.83 U
1,3-Butadiene	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,3-Dichlorobenzene	0.76 U	3.8 U	0.76 U	0.79	0.80 U	8.0 U	0.83 U
1,3-Dichloropropene (cis)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,3-Dichloropropene (trans)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
1,4-Dichlorobenzene	0.76 U	3.8 U	0.76 U	0.68 U	1.0	8.0 U	0.83 U
1,4-Dioxane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
2-Butanone (Methyl ethyl ketone)	7.6 U	38 U	7.6 U	6.8 U	16	80 U	8.3 U
3-Chloropropene (Allyl Chloride)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
4-Ethyltoluene	0.76 U	3.8 U	0.76 U	0.68 U	0.84	8.0 U	0.83 U
4-Methyl-2-pentanone (MIBK)	0.76 U	3.8 U	0.76 U	0.68 U	1.3	8.0 U	0.83 U
Acetone (2-propanone)	17	38 U	14	25	130	80 U	10
Benzene	0.76 U	3.8 U	0.76 U	0.68 U	1.1	8.0 U	0.83 U
Bromodichloromethane	3.4	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Bromoform	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Bromomethane (Methyl bromide)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Carbon disulfide	7.6 U	38 U	7.6 U	6.8 U	8.0 U	80 U	8.3 U
Carbon tetrachloride	0.49	0.77 U	0.34	0.45	0.38	1.6 U	0.19
Chlorobenzene	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Chlorodifluoromethane (Freon 22)	65	3.8 U	1.3	1.4	1.0	8.0 U	13
Chloroethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Chloroform	7.4	3.8 U	0.76 U	0.78	0.80 U	8.0 U	0.83 U
Chloromethane (Methyl chloride)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Chloropentafluoroethane (Freon 115)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Cyclohexane	1.5 U	7.7 U	1.5 U	1.4 U	1.6 U	16 U	1.7 U
Dibromochloromethane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Dichlorodifluoromethane (Freon 12)	2.2	3.8 U	2.2	2.7	2.7	8.0 U	2.2
Ethylbenzene	0.87	3.8 U	0.76 U	0.89	2.3	77	0.83 U
Hexachlorobutadiene	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Isopropyl Alcohol (2-Propanol)	10	7.7 U	11	11	18	16 U	1.7 U
Isopropylbenzene (Cumene)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Methyl Acetate	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Methyl Butyl Ketone (2-Hexanone)	0.76 U	3.8 U	0.76 U	0.68 U	4.9	8.0 U	0.83 U
Methyl cyclohexane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Methyl tert-Butyl Ether (MTBE)	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Methylene chloride	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
n-Hexane	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Styrene	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Tetrachloroethene (PCE)	83	3.8 U	7.5	14	0.80 U	4,900 D	320 D
Toluene	19	3.8 U	2.3	1.5	1.7	8.0 U	0.83 U
Trichloroethene (TCE)	280 D	660	100	74	0.70	93	6.3
Trichlorofluoromethane (Freon 11)	1.3	3.8 U	1.1	1.6	1.5	8.0 U	1.1
Vinyl chloride	0.76 U	3.8 U	0.76 U	0.68 U	0.80 U	8.0 U	0.83 U
Xylenes (m&p)	2.2	3.8 U	1.8	3.0	7.8	280	1.8
Xylenes (o)	0.90	3.8 U	0.76 U	0.85	2.1	50	0.83 U

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unkys Facility, Great Neck, New York

Location ID:	SS-NYTM-3	SS-POW-1	SS-POW-2	SS-POW-3	SS-R101
Area:	NY Times - Maint	Powerhouse	Powerhouse	Powerhouse	Winthrop - Electrical Room
Date Collected:	03/14/11	03/14/11	03/14/11	03/14/11	03/20/11
Units:	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
1,1,1-Trichloroethane	7.9 U [7.4 U]	1.2	1.2 [1.1]	2.9	0.79 U
1,1,2,2-Tetrachloroethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	46 [45]	74	74 [73]	70	0.87
1,1,2-Trichloroethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1-Dichloroethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1-Dichloroethene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,1-Difluoroethane (Freon 152a)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2,4-Trichlorobenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2,4-Trimethylbenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dibromo-3-chloropropane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dibromoethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichlorobenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethene (cis)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethene (total)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloroethene (trans)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichloropropane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,2-Dichlorotetrafluoroethane (Freon 114)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3,5-Trimethylbenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Butadiene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Dichlorobenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Dichloropropene (cis)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,3-Dichloropropene (trans)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,4-Dichlorobenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
1,4-Dioxane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
2-Butanone (Methyl ethyl ketone)	79 U [74 U]	7.4 U	7.0 U [7.7 U]	8.4 U	7.9 U
3-Chloropropene (Allyl Chloride)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
4-Ethyltoluene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
4-Methyl-2-pentanone (MIBK)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Acetone (2-propanone)	79 U [74 U]	7.4 U	7.0 U [14]	8.4 U	35
Benzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Bromodichloromethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Bromoform	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Bromomethane (Methyl bromide)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Carbon disulfide	79 U [74 U]	7.4 U	7.0 U [7.7 U]	8.4 U	7.9 U
Carbon tetrachloride	1.6 U [1.5 U]	0.36	0.30 [0.33]	0.28	0.24
Chlorobenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chlorodifluoromethane (Freon 22)	7.9 [20]	0.74 U	5.2 J [20 J]	0.84 U	1.5
Chloroethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chloroform	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chloromethane (Methyl chloride)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Chloropentafluoroethane (Freon 115)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Cyclohexane	16 U [15 U]	1.5 U	1.4 U [1.5 U]	1.7 U	1.6 U
Dibromochloromethane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Dichlorodifluoromethane (Freon 12)	7.9 U [7.4 U]	2.1	2.1 [2.2]	2.2	2.2
Ethylbenzene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Hexachlorobutadiene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Isopropyl Alcohol (2-Propanol)	16 U [15 U]	1.5 U	1.4 U [1.5 U]	1.7 U	1.6 U
Isopropylbenzene (Cumene)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl Acetate	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl Butyl Ketone (2-Hexanone)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl cyclohexane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methyl tert-Butyl Ether (MTBE)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Methylene chloride	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
n-Hexane	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Styrene	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Tetrachloroethene (PCE)	4,800 D [4,200 D]	20	110 J [17 J]	47	3.4
Toluene	7.9 U [7.4 U]	0.74 U	1.5 [1.0]	0.84 U	1.7
Trichloroethene (TCE)	20 [19]	12	39 J [10 J]	29	1.8
Trichlorofluoromethane (Freon 11)	7.9 U [7.4 U]	4.0	1.9 [4.0]	2.4	2.2
Vinyl chloride	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Xylenes (m&p)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U
Xylenes (o)	7.9 U [7.4 U]	0.74 U	0.70 U [0.77 U]	0.84 U	0.79 U

Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York

Location ID: Area: Date Collected: Units:	SS-R114 Winthrop - Janitorial Room 03/20/11 ug/m3	SS-S118 Winthrop - Doc Storage 03/20/11 ug/m3
1,1,1-Trichloroethane	0.66 U	0.80 U
1,1,2,2-Tetrachloroethane	0.66 U	0.80 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.73	1.0
1,1,2-Trichloroethane	0.66 U	0.80 U
1,1-Dichloroethane	0.66 U	0.80 U
1,1-Dichloroethene	0.66 U	0.80 U
1,1-Difluoroethane (Freon 152a)	0.66	5.4
1,2,4-Trichlorobenzene	0.66 U	0.80 U
1,2,4-Trimethylbenzene	0.66 U	0.80 U
1,2-Dibromo-3-chloropropane	0.66 U	0.80 U
1,2-Dibromoethane	0.66 U	0.80 U
1,2-Dichlorobenzene	0.66 U	0.80 U
1,2-Dichloroethane	0.66 U	0.80 U
1,2-Dichloroethene (cis)	0.66 U	0.80 U
1,2-Dichloroethene (total)	0.66 U	0.80 U
1,2-Dichloroethene (trans)	0.66 U	0.80 U
1,2-Dichloropropane	0.66 U	0.80 U
1,2-Dichlorotetrafluoroethane (Freon 114)	0.66 U	0.80 U
1,3,5-Trimethylbenzene	0.66 U	0.80 U
1,3-Butadiene	0.66 U	0.80 U
1,3-Dichlorobenzene	0.66 U	0.80 U
1,3-Dichloropropene (cis)	0.66 U	0.80 U
1,3-Dichloropropene (trans)	0.66 U	0.80 U
1,4-Dichlorobenzene	0.66 U	0.80 U
1,4-Dioxane	0.66 U	0.80 U
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	0.66 U	0.80 U
2-Butanone (Methyl ethyl ketone)	6.6 U	8.0 U
3-Chloropropene (Allyl Chloride)	0.66 U	0.80 U
4-Ethyltoluene	0.66 U	0.80 U
4-Methyl-2-pentanone (MIBK)	0.66 U	0.80 U
Acetone (2-propanone)	19	8.0 U
Benzene	0.66 U	0.80 U
Bromodichloromethane	0.66 U	0.80 U
Bromoform	0.66 U	0.80 U
Bromomethane (Methyl bromide)	0.66 U	0.80 U
Carbon disulfide	6.6 U	8.0 U
Carbon tetrachloride	0.13 U	0.55
Chlorobenzene	0.66 U	0.80 U
Chlorodifluoromethane (Freon 22)	1.2	18
Chloroethane	0.66 U	0.80 U
Chloroform	0.66 U	0.80 U
Chloromethane (Methyl chloride)	0.66 U	0.80 U
Chloropentafluoroethane (Freon 115)	0.66 U	0.80 U
Cyclohexane	1.3 U	1.6 U
Dibromochloromethane	0.66 U	0.80 U
Dichlorodifluoromethane (Freon 12)	2.1	2.5
Ethylbenzene	0.66 U	0.80 U
Hexachlorobutadiene	0.66 U	0.80 U
Isopropyl Alcohol (2-Propanol)	3.2	1.6 U
Isopropylbenzene (Cumene)	0.66 U	0.80 U
Methyl Acetate	0.66 U	0.80 U
Methyl Butyl Ketone (2-Hexanone)	0.66 U	0.80 U
Methyl cyclohexane	0.66 U	0.80 U
Methyl tert-Butyl Ether (MTBE)	0.66 U	0.80 U
Methylene chloride	0.66 U	0.80 U
n-Hexane	0.66 U	0.80 U
Styrene	2.7	0.80 U
Tetrachloroethene (PCE)	22	13
Toluene	1.3	4.0
Trichloroethene (TCE)	6.4	25
Trichlorofluoromethane (Freon 11)	6.3	2.4
Vinyl chloride	0.66 U	0.80 U
Xylenes (m&p)	0.66 U	0.80 U
Xylenes (o)	0.66 U	0.80 U

**Table 4. Sub-slab Soil Vapor Sample Results - Other Tenant Spaces
Former Unisys Facility, Great Neck, New York**

Notes:

D = Compound detected at a dilution

J = The associated numerical value is an estimated concentration.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

[0.44] = Duplicate results presented in brackets.

ug/m3 = micrograms per cubic meter

**Table 5. Indoor Air Sample Results for PCE, TCE, and Carbon Tetrachloride- All Spaces
Former Unkeys Facility, Great Neck, New York**

Location ID:	IA-39	IA-111	IA-15	IA-16	IA-41	IA-A17	IA-A19	IA-E17	IA-G19	IA-17
Tenant:	1st American	Advantage Funding	Allstate	Allstate	Allstate	Allstate	Allstate	Allstate	Allstate	Antech
Date Collected:	03/20/11	03/20/11	03/19/11	03/19/11	03/19/11	03/19/11	03/19/11	03/19/11	03/19/11	03/16/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
Carbon tetrachloride	0.32	0.48	0.37	0.38	0.19 U	0.36	0.33	0.41	0.39 [0.27]	0.36
PCE	0.83 U	0.85 U	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U [0.86 U]	0.81 U
TCE	0.17 U	0.17 U	0.15 U	0.17 U	0.19 U	0.18 U	0.15 U	0.14 U	0.16 U [0.17 U]	0.16 U

Location ID:	IA-J9	IA-M11	IA-Q11	IA-20	IA-22	IA-E13	IA-13	IA-14	IA-LAC8	IA-2
Tenant:	Antech	Antech	Antech	Dealertrack	Dealertrack	Dealertrack	LA Fitness	LA Fitness	LA Fitness	Leased
Date Collected:	03/16/11	03/16/11	03/16/11	03/20/11	03/19/11	03/19/11	03/13/11	03/13/11	03/13/11	03/16/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
Carbon tetrachloride	0.35	0.42	0.37	0.39	0.44 [0.42]	0.47	0.25	0.29	0.23	0.48
PCE	1.1	2.7	0.82 U	0.82 U	0.82 U [0.83 U]	0.79 U	0.76 U	0.81 U	0.88 U	0.68 U
TCE	0.17 U	0.29	0.16 U	0.16 U	0.16 U [0.17 U]	0.16 U	0.15 U	0.16 U	0.18 U	0.14 U

Location ID:	IA-3	IA-3M	IA-4	IA-6	IA-7	IA-29	IA-30	IA-32	IA-34	IA-A1
Tenant:	Leased	Leased	Leased	MAW	NSLIJ	NSLIJ	NSLIJ	NSLIJ	NSLIJ	NSLIJ
Date Collected:	03/16/11	03/19/11	03/16/11	03/20/11	03/17/11	03/13/11	03/13/11	03/13/11	03/13/11	03/13/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
Carbon tetrachloride	0.49	0.37 [0.32]	0.46	0.44	0.37 [0.29]	0.42	0.45 [0.30]	0.47	0.43	0.46
PCE	0.70 U	0.85 U [1.3]	0.80 U	0.78 U	0.85 U [0.98]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U
TCE	0.14 U	0.17 U [0.16 U]	0.16 U	0.16 U	0.17 U [0.15 U]	0.15 U	0.15 U [0.16 U]	0.15 U	0.16 U	0.19 U

Location ID:	IA-A3	IA-F5	IA-11	IA-15	IA-47	IA-K7	IA-M5	IA-N9	IA-O7	IA-P3
Tenant:	NSLIJ	NSLIJ	NSLIJ	NSLIJ	NSLIJ-Bioskills	NSLIJ	NSLIJ	NSLIJ	NSLIJ	NSLIJ
Date Collected:	03/13/11	03/19/11	03/13/11	03/19/11	03/19/11	03/17/11	03/19/11	03/17/11	03/17/11	03/13/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
Carbon tetrachloride	0.49	0.47	0.47	0.30	0.37	0.38	0.45	0.39	0.38	0.46
PCE	0.84 U	0.77 U	0.90 U	0.77 U	0.76 U	0.85	0.75 U	1.1	1.1	0.82 U
TCE	0.17 U	0.15 U	0.18 U	0.15 U	0.15 U	0.15 U	0.15 U	0.24	0.15 U	0.16 U

Location ID:	IA-Q1	IA-Q5	IA-Q7	IA-Q9	IA-M17	IA-M19	IA-Q17	IA-9	IA-23	IA-24
Tenant:	NSLIJ	NSLIJ	NSLIJ	NSLIJ	Polar	Polar	Polar	Stellae	Winthrop	Winthrop
Date Collected:	03/13/11	03/17/11	03/17/11	03/13/11	03/16/11	03/16/11	03/16/11	03/16/11	03/16/11	03/14/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
Carbon tetrachloride	0.42	0.38	0.31	0.38	0.48	0.46	0.47	0.45 [0.32]	0.43	0.44
PCE	0.87 U	0.82	0.90	0.80 U	0.83 U	0.87 U	0.75 U	1.0 [0.90]	0.71 U	2.3
TCE	0.17 U	0.15 U	0.15 U	0.20	0.18	0.17 U	0.16	0.31 [0.26]	0.14 U	0.16 U

Location ID:	IA-37	IA-38	IA-A7	IA-A9	IA-B2B3 Center	IA-C11	IA-E9	IA-G9	IA-G10	IA-19
Tenant:	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop
Date Collected:	03/20/11	03/20/11	03/18/11	03/18/11	03/18/11	03/18/11	03/18/11	03/13/11	03/13/11	03/20/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
Carbon tetrachloride	0.29	0.16 U	0.42	0.42	0.40	0.36	0.42	0.44 [0.32]	0.47	0.47
PCE	0.73 U	0.79 U	0.74 U	0.85 U	0.82 U	0.79 U	0.77 U	0.75 U [0.73 U]	0.71 U	0.75 U
TCE	0.15 U	0.19	0.19	0.17 U	0.16 U	0.16 U	0.15 U	0.15 U [0.15 U]	0.14 U	0.15 U

Location ID:	IA-J11	IA-NYTM-1	IA-NYTM-2	IA-POW-1	IA-POW-2	IA-R101	IA-R114	IA-S118
Tenant:	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop	Winthrop
Date Collected:	03/19/11	03/14/11	03/18/11	03/14/11	03/14/11	03/20/11	03/20/11	03/20/11
Units:	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3	µg/m3
Carbon tetrachloride	0.45	0.16 [0.40]	0.39	0.44	0.41	0.39	0.42	0.42 [0.40]
PCE	0.86 U	0.76 U [0.78 U]	0.86 U	1.4	1.6	0.85 U	1.0 U	0.83 U [0.77 U]
TCE	0.17 U	0.15 U [0.16 U]	0.17 U	0.14 U	0.14 U	0.17 U	0.21 U	0.17 U [0.15 U]

Notes:

PCE = Tetrachloroethene

TCE = Trichloroethene

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

[0.44] = Duplicate results presented in brackets.

ug/m3 = micrograms per cubic meter

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Ms. Kathy Roper
First American
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042



RE: Vapor Intrusion Sampling Test Results

Dear Ms. Roper:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect an indoor air sample from your leasehold at 1111 Marcus Avenue. The sample was collected on March 20, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the

Ms. Kathy Roper
May 25, 2011
Page 2

on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



**Table 1. Indoor Air Sample Results - First American
Former Unisys Facility, Great Neck, New York**

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-39 03/20/11 P1101081-006
Group A			
1,1,1-Trichloroethane	20.6	ug/m3	0.83 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.83 U
1,1,2-Trichloroethane	1.5	ug/m3	0.83 U
1,1-Dichloroethane	0.7	ug/m3	0.83 U
1,1-Dichloroethene	1.4	ug/m3	0.83 U
1,2-Dichloroethane	0.9	ug/m3	0.83 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.83 U
1,2-Dichloroethene (total)	--	ug/m3	0.83 U
1,2-Dichloroethene (trans)	--	ug/m3	0.83 U
Chloroform	1.1	ug/m3	0.83 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.83 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.83 U
Toluene	43	ug/m3	1.3
Trichloroethene (TCE)	4.2	ug/m3	0.17 U
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.5
Vinyl chloride	1.9	ug/m3	0.83 U
Detected Group B			
1,1-Difluoroethane (Freon 152a)	--	ug/m3	3.4
Acetone (2-propanone)	98.9	ug/m3	12
Carbon tetrachloride	1.3	ug/m3	0.32
Chlorodifluoromethane (Freon 22)	--	ug/m3	1.4
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.8
Isopropyl Alcohol (2-Propanol)	250	ug/m3	19 J
Xylenes (m&p)	22.2	ug/m3	1.1

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency (USEPA 2001) Building Assessment and Survey Evaluation.

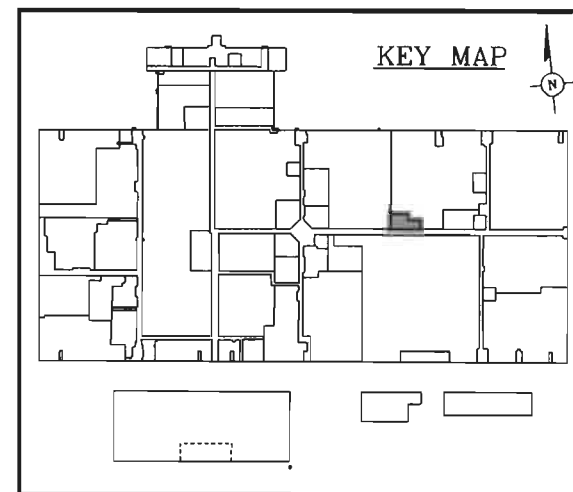
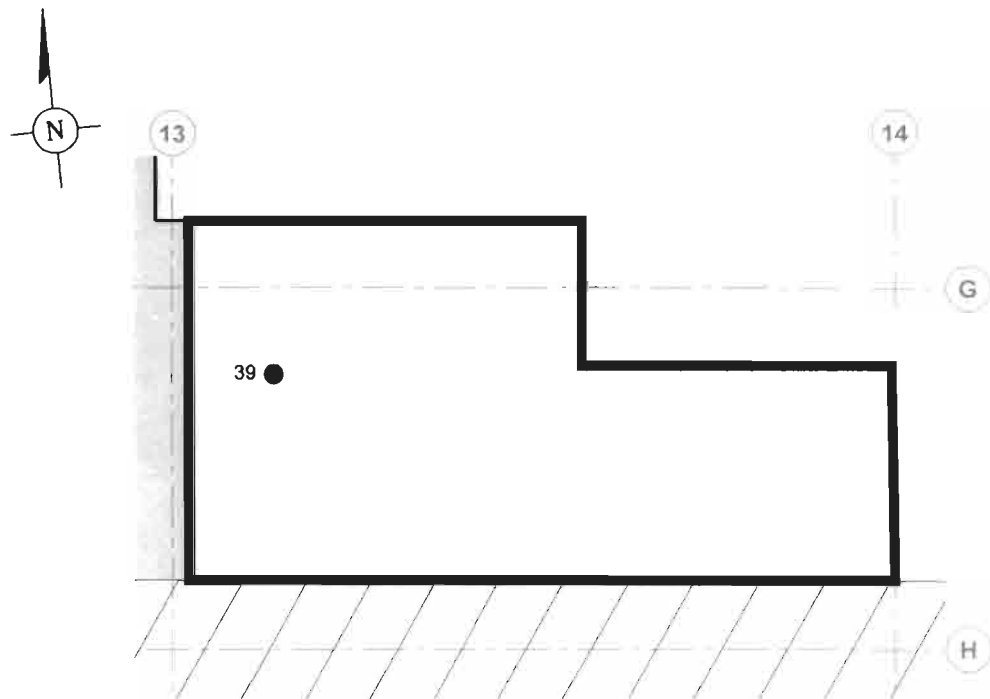
J = The associated numerical value is an estimated concentration.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

ug/m3 = micrograms per cubic meter

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 X-Bldg



LEGEND:

39 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE
 INDOOR AIR AND SS ARE SUB-SLAB
 AT THE LOCATION NOTED ON MAP.



LOCKHEED MARTIN CORPORATION
 GREAT NECK, NEW YORK

**1st AMERICAN
 VI SAMPLE LOCATIONS**



FIGURE

1

Lockheed Martin Corporation
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May 25, 2011

Ms. Rosie Zerillo
Advantage Funding
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042

RE: Vapor Intrusion Sampling Test Results

Dear Ms. Zerillo:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 20, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the

Ms. Rosie Zerillo
May 25, 2011
Page 2

on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Advantage Funding
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-I11 03/20/11 P1101081-007	SS-I11 03/20/11 P1101081-008
Group A				
1,1,1-Trichloroethane	20.6	ug/m3	0.85 U	0.86 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.85 U	0.86 U
1,1,2-Trichloroethane	1.5	ug/m3	0.85 U	0.86 U
1,1-Dichloroethane	0.7	ug/m3	0.85 U	0.86 U
1,1-Dichloroethene	1.4	ug/m3	0.85 U	0.86 U
1,2-Dichloroethane	0.9	ug/m3	0.85 U	0.86 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.85 U	0.86 U
1,2-Dichloroethene (total)	--	ug/m3	0.85 U	0.86 U
1,2-Dichloroethene (trans)	--	ug/m3	0.85 U	0.86 U
Chloroform	1.1	ug/m3	0.85 U	2.1
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.85 U	0.86 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.85 U	12
Toluene	43	ug/m3	1.7	1.6
Trichloroethene (TCE)	4.2	ug/m3	0.17 U	610 D
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.4	1.5
Vinyl chloride	1.9	ug/m3	0.85 U	0.86 U
Detected Group B				
1,1-Difluoroethane (Freon 152a)	--	ug/m3	2.1	33
1,4-Dichlorobenzene	5.5	ug/m3	1.4	0.86 U
Acetone (2-propanone)	98.9	ug/m3	24	12
Carbon tetrachloride	1.3	ug/m3	0.48	0.43
Chlorodifluoromethane (Freon 22)	--	ug/m3	2.0	2.0
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.8	2.7
Ethylbenzene	5.7	ug/m3	1.5	1.0
Isopropyl Alcohol (2-Propanol)	250	ug/m3	20	10
Xylenes (m&p)	22.2	ug/m3	4.9	3.6
Xylenes (o)	7.9	ug/m3	0.99	0.92

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency

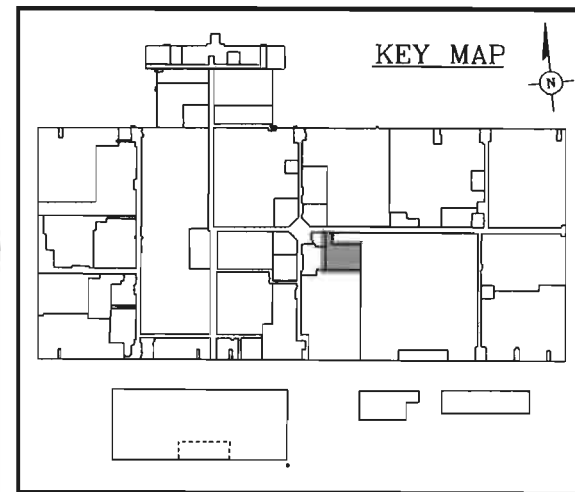
(USEPA 2001) Building Assessment and Survey Evaluation.

D = Concentration is based on a diluted sample analysis.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

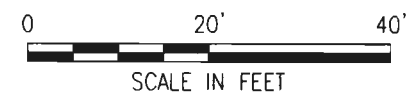
-- = Criteria value not available.

ug/m3 = micrograms per cubic meter



I11● SAMPLE LOCATION

SAMPLES IDENTIFIED AS IA ARE
INDOOR AIR AND SS ARE SUB-SLAB
AT THE LOCATION NOTED ON MAP.



ADVANTAGE FUNDING VI SAMPLE LOCATIONS



1

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Mr. Bill Nawrath
Allstate
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042



RE: Vapor Intrusion Sampling Test Results

Dear Mr. Nawrath:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 19, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the

Mr. Bill Nawrath
May 25, 2011
Page 2

on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Allstate
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-15 03/19/11 P1101072-001	IA-16 03/19/11 P1101072-002	IA-41 03/19/11 P1101083-008	IA-A17 03/19/11 P1101083-005	IA-A19 03/19/11 P1101083-002	IA-E17 03/19/11 P1101083-003	IA-G19 03/19/11 P1101083-015
Group A									
1,1,1-Trichloroethane	20.6	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,1,2-Trichloroethane	1.5	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,1-Dichloroethane	0.7	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,1-Dichloroethene	1.4	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,2-Dichloroethane	0.9	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,2-Dichloroethene (total)	--	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,2-Dichloroethene (trans)	--	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Chloroform	1.1	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Toluene	43	ug/m3	2.6	1.6	1.4	0.99	1.1	1.6	1.9
Trichloroethene (TCE)	4.2	ug/m3	0.15 U	0.17 U	0.19 U	0.18 U	0.15 U	0.14 U	0.16 U
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.2	1.2	1.2	1.1	1.1	1.3	1.3
Vinyl chloride	1.9	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Detected Group B									
1,1,2,2-Tetrachloroethane	--	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,1-Difluoroethane (Freon 152a)	--	ug/m3	1.2	6.6	1.4	0.89 U	0.84	1.8	2.1
1,2,4-Trimethylbenzene	9.5	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.92
1,3,5-Trimethylbenzene	3.7	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,3-Dichlorobenzene	2.4	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
1,4-Dioxane	--	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
2-Butanone (Methyl ethyl ketone)	12	ug/m3	7.5 U	8.4 U	9.3 U	8.9 U	7.6 U	7.1 U	8.2 U
4-Ethyltoluene	3.6	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Acetone (2-propanone)	98.9	ug/m3	7.5 U	20	9.3 U	12	11	18	13
Benzene	9.4	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Carbon disulfide	4.2	ug/m3	7.5 U	8.4 U	9.3 U	8.9 U	7.6 U	7.1 U	8.2 U
Carbon tetrachloride	1.3	ug/m3	0.37	0.38	0.19 U	0.36	0.33	0.41	0.39
Chlorodifluoromethane (Freon 22)	--	ug/m3	1.5	1.5	1.8	1.2	2.9	4.2	1.4
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.3	2.3	2.7	2.1	2.3	2.6	2.5
Ethylbenzene	5.7	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.92
Isopropyl Alcohol (2-Propanol)	250	ug/m3	4.6	4.5	4.4	3.1	4.3	8.0	4.5
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Methylene chloride	10	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
n-Hexane	10.2	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U
Xylenes (m&p)	22.2	ug/m3	1.4	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	1.6
Xylenes (o)	7.9	ug/m3	0.75 U	0.84 U	0.93 U	0.89 U	0.76 U	0.71 U	0.82 U

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency (USEPA 2001) Building Assessment and Survey Evaluation.

-- = Criteria value not available.

J = The associated numerical value is an estimated concentration.

ug/m3 = micrograms per cubic meter

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Allstate
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	SS-15 03/19/11 P1101083-006	SS-16 03/19/11 P1101083-013	SS-41 03/19/11 P1101083-010	SS-A17 03/19/11 P1101083-004	SS-A19 03/19/11 P1101083-012	SS-E17 03/19/11 P1101083-011	SS-E19 03/19/11 P1101083-014	SS-G19 03/19/11 P1101083-016
Group A										
1,1,1-Trichloroethane	20.6	ug/m3	0.77 U	1.6	0.78 U	0.73 U	1.7	0.84 U	0.76 U	0.83 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	1.1	0.84 U	0.76 U	0.83 U
1,1,2-Trichloroethane	1.5	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
1,1-Dichloroethane	0.7	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
1,1-Dichloroethene	1.4	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
1,2-Dichloroethane	0.9	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	1.3	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
1,2-Dichloroethene (total)	--	ug/m3	1.3	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
1,2-Dichloroethene (trans)	--	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
Chloroform	1.1	ug/m3	0.77 U	2.9	0.78 U	1.2	9.4	0.84 U	0.76 U	8.5
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
Tetrachloroethene (PCE)	15.9	ug/m3	38 J	7.3	0.97	2.2	11	0.84 U	0.80	8.2
Toluene	43	ug/m3	3.0	0.82 U	12	0.75	2.0	2.9	0.84	2.9
Trichloroethene (TCE)	4.2	ug/m3	66	15	7.8	2.7	6.2	0.98	7.9	55
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.3	1.8	1.3	1.1	2.3	1.3	1.3	1.1
Vinyl chloride	1.9	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
Detected Group B										
1,1,2,2-Tetrachloroethane	--	ug/m3	1.0	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
1,1-Difluoroethane (Freon 152a)	--	ug/m3	44	5.9	32	17	26	11	74	26
1,2,4-Trimethylbenzene	9.5	ug/m3	0.86	6.4	0.78 U	1.0	3.0	2.1	0.87	4.1
1,3,5-Trimethylbenzene	3.7	ug/m3	0.77 U	2.7	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.86
1,3-Dichlorobenzene	2.4	ug/m3	0.77 U	0.82 U	0.78 U	6.7	21	9.0	4.9	19
1,4-Dioxane	--	ug/m3	0.77 U	1.6	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
2-Butanone (Methyl ethyl ketone)	12	ug/m3	12	8.9	7.8 U	7.3 U	7.6 U	8.4 U	7.6 U	8.3 U
4-Ethyltoluene	3.6	ug/m3	0.77 U	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	1.7
4-Methyl-2-pentanone (MIBK)	6	ug/m3	2.1	1.3	0.78 U	0.73 U	1.1	0.91	0.76 U	0.83 U
Acetone (2-propanone)	98.9	ug/m3	99	80	77	9.0	17	26	26	10
Benzene	9.4	ug/m3	0.82	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
Carbon disulfide	4.2	ug/m3	7.7 U	8.2 U	15	7.3 U	7.6 U	8.4 U	7.6 U	8.3 U
Carbon tetrachloride	1.3	ug/m3	0.37	0.18	0.34	0.27	0.29	0.38	0.36	0.31
Chlorodifluoromethane (Freon 22)	--	ug/m3	3.3	0.91	40	1.0	2.0	8.4	1.6	1.5
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.6	2.5	2.3	2.2	3.0	2.5	2.7	2.2
Ethylbenzene	5.7	ug/m3	0.88	0.82 U	1.5	0.73 U	0.76 U	0.84 U	0.76 U	1.8
Isopropyl Alcohol (2-Propanol)	250	ug/m3	7.7	2.4	5.5	7.1	15	13	7.2	17
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	6.1	1.7	1.9	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
Methylene chloride	10	ug/m3	1.1	0.82	0.97	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
n-Hexane	10.2	ug/m3	0.94	0.82 U	0.78 U	0.73 U	0.76 U	0.84 U	0.76 U	0.83 U
Xylenes (m&p)	22.2	ug/m3	2.6	0.82 U	4.9	0.77	1.8	2.3	0.76 U	3.2
Xylenes (o)	7.9	ug/m3	0.88	0.82 U	1.3	0.73 U	0.85	1.0	0.76 U	2.7

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

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(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency (USEPA 2001) Building Assessment and Survey Evaluation.

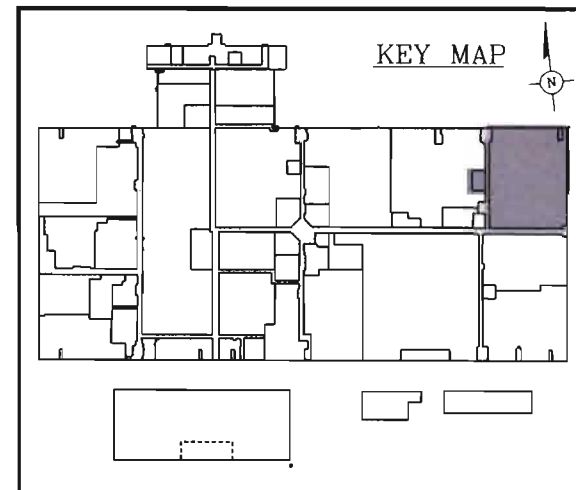
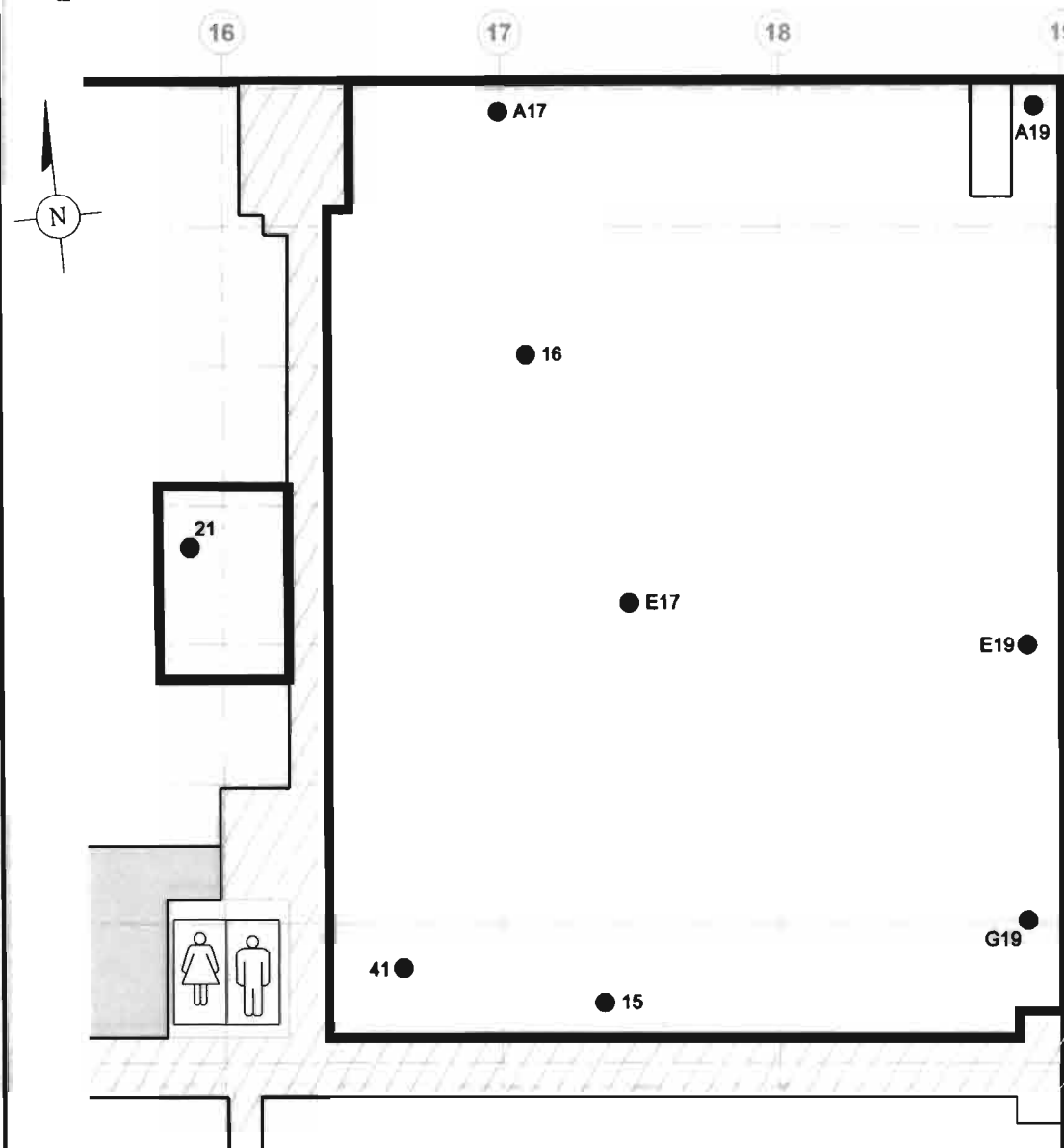
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ug/m3 = micrograms per cubic meter

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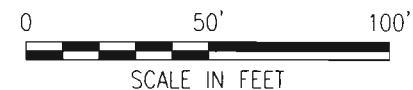


LEGEND:

16 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE INDOOR AIR AND SS ARE SUB-SLAB AT THE LOCATION NOTED ON MAP.



LOCKHEED MARTIN CORPORATION
 GREAT NECK, NEW YORK

ALL STATE INSURANCE VAPOR INTRUSION SAMPLE LOCATIONS



FIGURE
1

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Mr. Mike Napolitano
Antech
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042

RE: Vapor Intrusion Sampling Test Results

Dear Mr. Napolitano:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 16 and 19, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern. However, 1,2-dichloroethane, 1,2-dichloropropane, 2-butanone (methyl ethyl ketone), benzene, ethylbenzene, 2-propanol (isopropyl alcohol), styrene, toluene, and xylenes were detected in indoor air above background levels typically found in indoor air. These constituents are not associated with the former Unisys Facility and were found at lower concentrations in the corresponding sub-slab samples as available. As a result, the likely sources of these chemicals are products being used in Antech spaces as a part of normal laboratory

Mr. Mike Napolitano
May 25, 2011
Page 2

activities. No sub-slab soil vapor sample was collected from location M11. The sub-slab soil vapor sampling port at location M11 was inoperable due to corrosion within the attachment fitting. The enclosed fact sheet from NYSDOH provides some information on reducing exposures to volatile chemicals associated with household products.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Antech
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-17 03/16/11 P1101052-009	IA-J9 03/16/11 P1101052-011	IA-M11 03/16/11 P1101052-010	IA-Q11 03/16/11 P1101052-008	SS-17 03/16/11 P1101052-007	SS-J9 03/16/11 P1101052-005	SS-Q11 03/16/11 P1101052-006
Group A									
1,1,1-Trichloroethane	20.6	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.75	14	0.70 U
1,1,2-Trichloroethane	1.5	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
1,1-Dichloroethane	0.7	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
1,1-Dichloroethene	1.4	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
1,2-Dichloroethane	0.9	ug/m3	0.81 U	0.85 U	3.7	0.82 U	0.70 U	3.8 U	0.70 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
1,2-Dichloroethene (total)	--	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
1,2-Dichloroethene (trans)	--	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
Chloroform	1.1	ug/m3	0.81 U	0.85 U	0.86	0.82 U	1.1	7.0	0.70 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.81 U	1.1	2.7	0.82 U	7.1	1,200 D	3.9
Toluene	43	ug/m3	3.0	11	290 D	7.3	41	14	12
Trichloroethene (TCE)	4.2	ug/m3	0.16 U	0.17 U	0.29	0.16 U	46	310	2.5
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.2	1.2	1.2	1.2	1.4	3.8 U	1.3
Vinyl chloride	1.9	ug/m3	0.81 U	0.85 U	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
Detected Group B									
1,1-Difluoroethane (Freon 152a)	--	ug/m3	2,200 D	17	92	2,600 D	1,500 D	6.7	310 D
1,2,4-Trimethylbenzene	9.5	ug/m3	0.81 U	4.4	1.3	0.82 U	0.70 U	3.8 U	0.70 U
1,2-Dichloropropane	1.6	ug/m3	0.81 U	0.85 U	13	0.82 U	0.70 U	3.8 U	0.70 U
1,3,5-Trimethylbenzene	3.7	ug/m3	0.81 U	1.6	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
2-Butanone (Methyl ethyl ketone)	12	ug/m3	8.1 U	8.5 U	27	8.2 U	7.0 U	3.8 U	7.0 U
4-Ethyltoluene	3.6	ug/m3	0.81 U	2.8	0.74 U	0.82 U	0.70 U	3.8 U	0.70 U
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.91	0.85 U	2.0	0.82 U	0.70 U	3.8 U	0.70 U
Acetone (2-propanone)	98.9	ug/m3	41	30	89	38	14	3.8 U	7.0 U
Benzene	9.4	ug/m3	0.93	3.6	190 D	3.4	1.9	3.8 U	0.70 U
Carbon tetrachloride	1.3	ug/m3	0.36	0.35	0.42	0.37	0.85	0.75 U	4.4
Chlorodifluoromethane (Freon 22)	--	ug/m3	2.6	4.4	11	2.5	6.0	3.8 U	1.3
Cyclohexane	--	ug/m3	1.6 U	1.7 U	21	1.6 U	1.4 U	7.5 U	1.4 U
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.3	2.3	2.2	2.3	2.3	3.8 U	2.2
Ethylbenzene	5.7	ug/m3	6.1	7.2	8.1	5.3	1.1	3.8 U	1.5
Isopropyl Alcohol (2-Propanol)	250	ug/m3	130	180	660 D	120	1.4 U	7.5 U	2.5 J
Methyl Acetate	--	ug/m3	0.81 U	0.85 U	6.6	0.82 U	0.70 U	3.8 U	0.70 U
Methyl cyclohexane	--	ug/m3	0.81 U	0.85 U	10	0.82 U	1.3	3.8 U	0.70 U
Methylene chloride	10	ug/m3	0.93	0.85 U	3.2	0.88	0.99	3.8 U	0.70 U
n-Hexane	10.2	ug/m3	0.81 U	0.85 U	2.8	0.82 U	0.70 U	3.8 U	0.70 U
Styrene	1.9	ug/m3	0.81 U	0.85 U	3.3	0.82 U	0.70 U	3.8 U	1.0
Xylenes (m&p)	22.2	ug/m3	22	25	19	19	1.4	4.2	4.0
Xylenes (o)	7.9	ug/m3	3.8	4.2	5.2	3.3	0.70 U	3.8 U	1.2

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency (USEPA 2001) Building Assessment and Survey Evaluation.

D = Concentration is based on a diluted sample analysis.

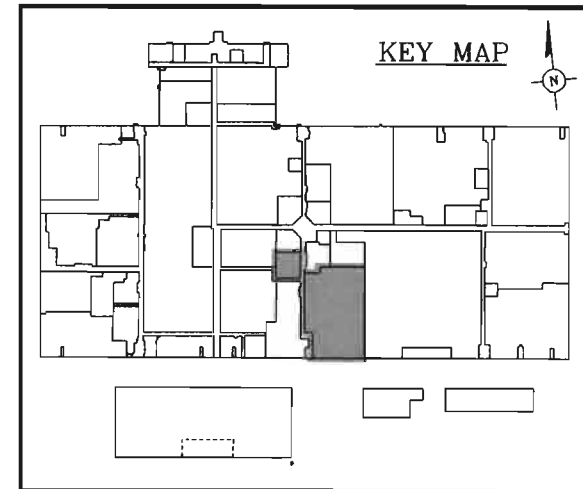
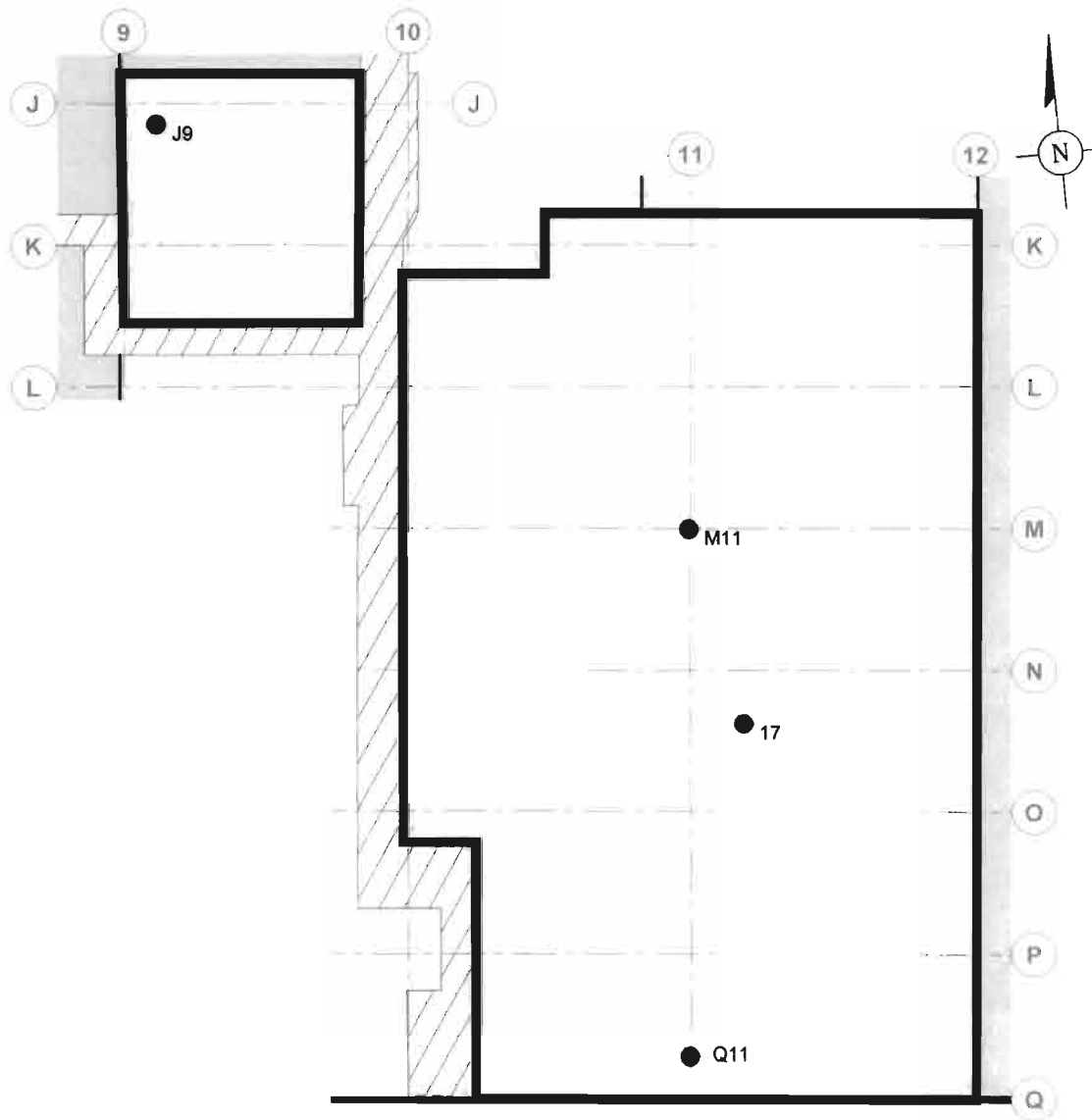
J = The associated numerical value is an estimated concentration.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

ug/m3 = micrograms per cubic meter

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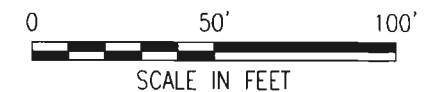


LEGEND:

17 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE INDOOR AIR AND SS ARE SUB-SLAB AT THE LOCATION NOTED ON MAP.



LOCKHEED MARTIN CORPORATION
GREAT NECK, NEW YORK

**ANTECH
VI SAMPLE LOCATIONS**



FIGURE

1

Volatile Organic Compounds (VOCs) in Commonly Used Products

People spend most of their time indoors – at home, school and work. This makes the quality of the indoor air you breathe important. This fact sheet focuses on certain kinds of chemicals called *volatile organic compounds* or VOCs that are found in many products that we commonly use. It is designed to help you think about what VOCs may be present in your indoor air and steps you can take to reduce them.

What are VOCs?

VOCs are chemicals that easily enter the air as gases from some solids or liquids. They are ingredients in many commonly used products and are in the air of just about every indoor setting. The table to the right shows some examples of products that contain VOCs.

How do VOCs get into indoor air?

Products containing VOCs can release these chemicals when they are used and when they are stored. Many times you'll notice an odor when using these products. Product labels often list VOC ingredients and recommend that they should be used in well ventilated areas. *Ventilation* means bringing in fresh, outdoor air to mix with indoor air.

When you use a product containing VOCs indoors, the levels of these chemicals in the air increase, then decrease over time after you stop using them. The amount of time the chemical stays in the air depends on how quickly fresh air enters the room and the amount of the chemical used. Levels of VOCs will decrease faster if you open windows or doors, or use exhaust fans.

Building materials and furnishings, such as new carpets or furniture, slowly release VOCs over time. It may be necessary to ventilate areas with new carpeting or furniture for longer time periods because VOC levels can build up again after the windows are closed. If possible, unroll new carpets or store furniture outside your home (in a shed or detached garage) to minimize odors before bringing them in the home. If that's not possible, open windows, close doors and try to stay out of rooms until odors are reduced.

If VOC containing products are used outdoors near your home, you may want to close windows and nearby vents to prevent chemicals from coming inside.

Products used at home or work can release VOCs into the air when used and stored.



Examples of Household Products	Possible VOC Ingredients
Fuel containers or devices using gasoline, kerosene, fuel oil and products with petroleum distillates: paint thinner, oil-based stains and paint, aerosol or liquid insect pest products, mineral spirits, furniture polishes	BTEX (benzene, toluene, ethylbenzene, xylene), hexane, cyclohexane, 1,2,4-trimethylbenzene
Personal care products: nail polish, nail polish remover, colognes, perfumes, rubbing alcohol, hair spray	Acetone, ethyl alcohol, isopropyl alcohol, methacrylates (methyl or ethyl), ethyl acetate
Dry cleaned clothes, spot removers, fabric/leather cleaners	Tetrachloroethene (perchloroethene (PERC), trichloroethene (TCE))
Citrus (orange) oil or pine oil cleaners, solvents and some odor masking products	d-limonene (citrus odor), α -pinene (pine odor), isoprene
PVC cement and primer, various adhesives, contact cement, model cement	Tetrahydrofuran, cyclohexane, methyl ethyl ketone (MEK), toluene, acetone, hexane, 1,1,1-trichloroethane, methyl-iso-butyl ketone (MIBK)
Paint stripper, adhesive (glue) removers	Methylene chloride, toluene, older products may contain carbon tetrachloride
Degreasers, aerosol penetrating oils, brake cleaner, carburetor cleaner, commercial solvents, electronics cleaners, spray lubricants	Methylene chloride, PERC, TCE, toluene, xylenes, methyl ethyl ketone, 1,1,1-trichloroethane
Moth balls, moth flakes, deodorizers, air fresheners	1,4-dichlorobenzene, naphthalene
Refrigerant from air conditioners, freezers, refrigerators, dehumidifiers	Freons (trichlorofluoromethane, dichlorodifluoromethane)
Aerosol spray products for some paints, cosmetics, automotive products, leather treatments, pesticides	Heptane, butane, pentane
Upholstered furniture, carpets, plywood, pressed wood products	Formaldehyde

VOCs can also get into indoor air from contaminated soils and groundwater under buildings. The chemicals enter buildings through cracks and openings in basements or slabs. When nearby soil or groundwater is contaminated, you might be asked for permission to investigate indoor air at your property. More information can be found at www.nyhealth.gov/environmental/indoors/vapor_intrusion/.

Should I be surprised if VOCs are in the air I breathe?

No. Because they are commonly used, some VOCs are almost always found in indoor air. The New York State Department of Health (DOH) and other agencies have studied typical levels of VOCs that may be present in indoor and outdoor air. Sometimes these levels are called “background levels”.

The term “background levels” can be confusing because they can vary depending on where an air sample was collected and whether VOCs were used or stored. For example, a study of VOCs in urban areas might find higher levels than another study in rural areas. Some studies look at office environments, others examine residences. Please keep in mind study findings may or may not make sense for your setting.

More information about levels of VOCs collected by DOH is available in Appendix C of the guidance for evaluating vapor intrusion at www.nyhealth.gov/environmental/investigations/soil_gas/svi_guidance.

How can VOCs affect human health?

Chemicals can enter the body through three major pathways (breathing, touching or swallowing). This is referred to as *exposure*. No matter how dangerous a substance or activity is, it cannot harm you without exposure.

Whether or not a person will have health effects after breathing in VOCs depends on:

1. The *toxicity* of the chemical (the amount of harm that can be caused by contact with the chemical).
2. How much of the chemical is in the air.
3. How long and how often the air is breathed.

Differences in age, health condition, gender and exposure to other chemicals also can affect whether or not a person will have health effects.

Short-term exposure to high levels of some VOCs can cause headaches, dizziness, light-headedness, drowsiness, nausea, and eye and respiratory irritation. These effects usually go away after the exposure stops. In laboratory animals, long-

term exposure to high levels of some VOCs has caused cancer and affected the liver, kidney and nervous system. In general, we recommend minimizing exposure to chemicals, if possible.

How can I reduce the levels of VOCs indoors?

- Find out if products used or stored in your home contain VOCs. Information about the chemicals in many household products are listed on the front of this fact sheet and a larger list is on the National Institute of Health's website at hpd.nlm.nih.gov/products.htm.
- If you must store products containing VOCs, do so in tightly sealed, original containers in a secure and well-ventilated area. If possible store products in places where people do not spend much time, such as a garage or outdoor shed. Better yet, buy these products in amounts that are used quickly.
- Dispose of unneeded products containing VOCs. Many of these products are considered *household hazardous wastes* and should be disposed of at special facilities or during special household hazardous waste collection programs in your area. Contact your town or visit the New York State Department of Environmental Conservation's website at www.dec.ny.gov/chemical/8485.html for more information about disposing of these products.
- Use products containing VOCs in well-ventilated areas or outdoors. Open windows and doors or use an exhaust fan to increase ventilation. Repeated or prolonged ventilation may be necessary for reducing levels from building materials (new carpeting or furniture) that release VOCs slowly over time.
- Carefully read labels and follow directions for use.

Where can I find out more?

- **New York State Department of Health**
(800) 458-1158
www.nyhealth.gov/environmental/
- **Indoor Air Quality and Your Home** from the New York State Energy Research and Development Authority www.nyserda.org/publications/iaq.pdf
- **The Inside Story: A Guide to Indoor Air Quality**
www.epa.gov/iaq/pubs/insidest.html
- **New York State Department of Environmental Conservation** website for information about household hazardous waste disposal
www.dec.ny.gov/chemical/8485.html
- **National Institute of Health's** website for information about chemicals found in many household products.
hpd.nlm.nih.gov/products.htm



December 2007

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2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Ms. Mary Frances Horan
Dealertrack
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042



RE: Vapor Intrusion Sampling Test Results

Dear Ms. Horan:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 19, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the

Ms. Mary Frances Horan
May 25, 2011
Page 2

on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



**Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Dealertrack
Former Unisys Facility, Great Neck, New York**

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-20 03/19/11 P1101080-002	IA-22 03/19/11 P1101079-012	IA-E13 03/19/11 P1101079-009	SS-20 03/19/11 P1101080-001	SS-22 03/19/11 P1101079-013	SS-A15 03/19/11 P1101079-011	SS-E13 03/19/11 P1101079-010
Group A									
1,1,1-Trichloroethane	20.6	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	11	1.1	23
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.88	0.76 U	2.0
1,1,2-Trichloroethane	1.5	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
1,1-Dichloroethane	0.7	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
1,1-Dichloroethene	1.4	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
1,2-Dichloroethane	0.9	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
1,2-Dichloroethene (total)	--	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
1,2-Dichloroethene (trans)	--	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
Chloroform	1.1	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	1.5	0.74 U	0.76 U	0.86 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	63	16	2.3	28
Toluene	43	ug/m3	2.5	2.2 [1.8]	1.8	6.2	7.2	7.7	1.5
Trichloroethene (TCE)	4.2	ug/m3	0.16 U	0.16 U [0.17 U]	0.16 U	19	0.15 U	0.28	25
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.2	1.4 [1.3]	1.5	1.2	1.7	1.5	2.5
Vinyl chloride	1.9	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
Detected Group B									
1,1-Difluoroethane (Freon 152a)	--	ug/m3	140	40 [55]	19	84	8.9	7.4	0.86 U
1,2,4-Trimethylbenzene	9.5	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	3.2	0.87	1.2
1,3,5-Trimethylbenzene	3.7	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	1.3	0.76 U	0.86 U
1,4-Dioxane	--	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	1.9	0.74 U	0.76 U	0.86 U
Acetone (2-Propanone)	98.9	ug/m3	19	20 [20]	22	21	37	14	16
Carbon disulfide	4.2	ug/m3	8.2 U	8.2 U [8.3 U]	7.9 U	7.4 U	7.4 U	10	8.6 U
Carbon tetrachloride	1.3	ug/m3	0.39	0.44 [0.42]	0.47	0.32	0.15 U	0.15 U	0.27
Chlorodifluoromethane (Freon 22)	--	ug/m3	1.4	1.6 [2.0]	1.4	1.2	0.74 U	0.76 U	1.6
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.5	2.7 [2.6]	2.7	2.2	2.7	2.7	2.8
Ethylbenzene	5.7	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.91	0.86 U
Isopropyl Alcohol (2-Propanol)	250	ug/m3	13	19 J [16 J]	15	1.5 U	1.5 U	8.6 J	14
Methyl Acetate	--	ug/m3	0.90	0.91 [1.1]	0.79 U	0.74 U	0.74 U	0.76 U	0.86 U
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	1.1	0.76 U	0.86 U
Styrene	1.9	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	1.4	0.74 U	0.76 U	0.86 U
Xylenes (m&p)	22.2	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.80	1.4	2.6	2.8
Xylenes (o)	7.9	ug/m3	0.82 U	0.82 U [0.83 U]	0.79 U	0.74 U	0.74 U	0.84	0.94

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency

(USEPA 2001) Building Assessment and Survey Evaluation.

J = The associated numerical value is an estimated concentration.

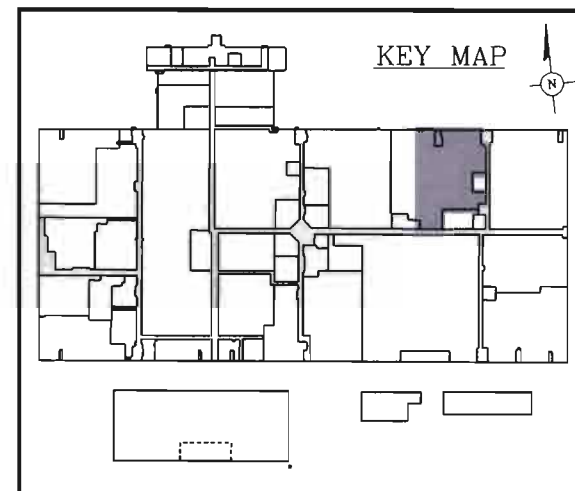
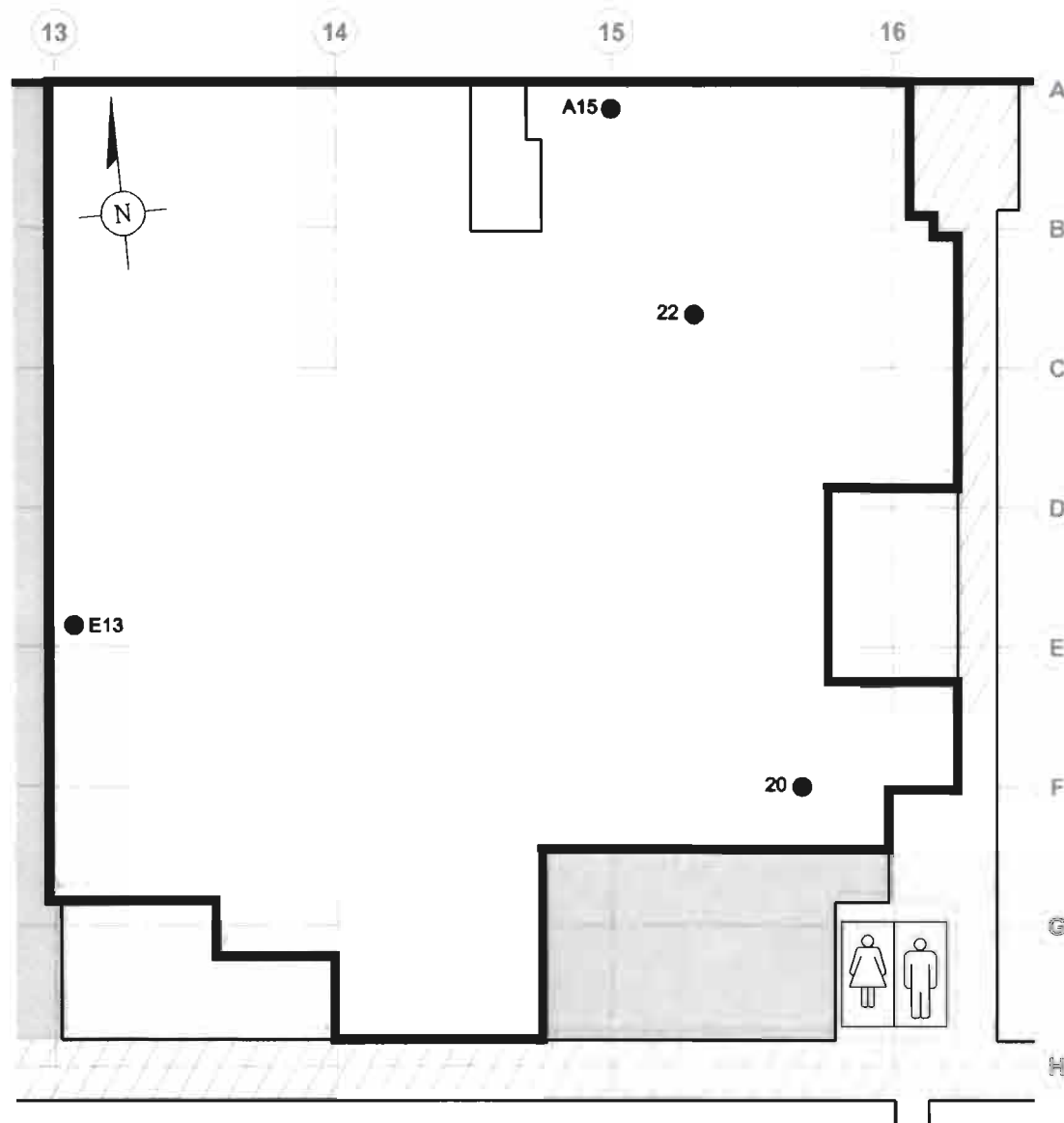
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

[0.44] = Duplicate results presented in brackets.

ug/m3 = micrograms per cubic meter

XREFS: IMAGES: PROJECTNAME: 80036107.0000.06008 VI
 X-SamplePoints_2011 2
 X-Bldg_2011



LEGEND:

20 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE INDOOR AIR AND SS ARE SUB-SLAB AT THE LOCATION NOTED ON MAP.

0 50' 100'
 SCALE IN FEET

LOCKHEED MARTIN CORPORATION
 GREAT NECK, NEW YORK

DEALERTRACK
 VI SAMPLE LOCATIONS



FIGURE

1

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Ms. Stephanie Jones
LA Fitness
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042

RE: Vapor Intrusion Sampling Test Results

Dear Ms. Jones:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 13, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

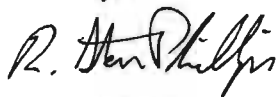
On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern. Although chloroform was detected above levels typically found in indoor air, indoor air concentrations are similar to those found in the co-located sub-slab soil gas samples. These results suggest a background source (i.e., the pool) is responsible for this detection. The enclosed fact sheet from NYSDOH provides some information on reducing exposures to volatile chemicals associated with household products.

Ms. Stephanie Jones
May 25, 2011
Page 2

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



**Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - LA Fitness
Former Unisys Facility, Great Neck, New York**

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-13 03/13/11 P1100977-003	IA-14 03/13/11 P1100977-004	IA-LAC8 03/13/11 P1100977-002	SS-14 03/13/11 P1100977-005	SS-LAC8 03/13/11 P1100977-001
Group A							
1,1,1-Trichloroethane	20.6	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	11
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.76 U	0.81 U	0.88 U	39	4.9
1,1,2-Trichloroethane	1.5	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
1,1-Dichloroethane	0.7	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
1,1-Dichloroethene	1.4	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
1,2-Dichloroethane	0.9	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
1,2-Dichloroethene (total)	--	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
1,2-Dichloroethene (trans)	--	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
Chloroform	1.1	ug/m3	0.76 U	9.1	13	12	8.6
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.76 U	0.81 U	0.88 U	18	57
Toluene	43	ug/m3	0.76 U	1.2	1.0	2.0	46
Trichloroethene (TCE)	4.2	ug/m3	0.15 U	0.16 U	0.18 U	3.4	93
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.1	1.1	1.1	1.5	2.9
Vinyl chloride	1.9	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.71 U
Detected Group B							
1,1-Difluoroethane (Freon 152a)	--	ug/m3	0.76 U	3.5	4.7	3.2	2.0
1,2,4-Trimethylbenzene	9.5	ug/m3	0.76 U	0.81 U	1.1	0.74 U	150 D
1,3,5-Trimethylbenzene	3.7	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	76
4-Ethyltoluene	3.6	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	19
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	2.7
Acetone (2-propanone)	98.9	ug/m3	10	20	23	11	22
Carbon disulfide	4.2	ug/m3	7.6 U	8.1 U	8.8 U	7.4 U	21
Carbon tetrachloride	1.3	ug/m3	0.25	0.29	0.23	0.38	0.21
Chlorodifluoromethane (Freon 22)	--	ug/m3	0.76 U	1.1	0.94	3.9	0.81
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.1	2.1	2.0	2.1	2.2
Ethylbenzene	5.7	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	0.93
Isopropyl Alcohol (2-Propanol)	250	ug/m3	1.5 U	19	21	1.5 U	2.7
Isopropylbenzene (Cumene)	--	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	2.2
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	0.90	0.81 U	0.88 U	0.96	0.92
n-Hexane	10.2	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	1.8
Xylenes (m&p)	22.2	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	4.3
Xylenes (o)	7.9	ug/m3	0.76 U	0.81 U	0.88 U	0.74 U	4.1

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency (USEPA 2001) Building Assessment and Survey Evaluation.

D = Concentration is based on a diluted sample analysis.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

ug/m3 = micrograms per cubic meter

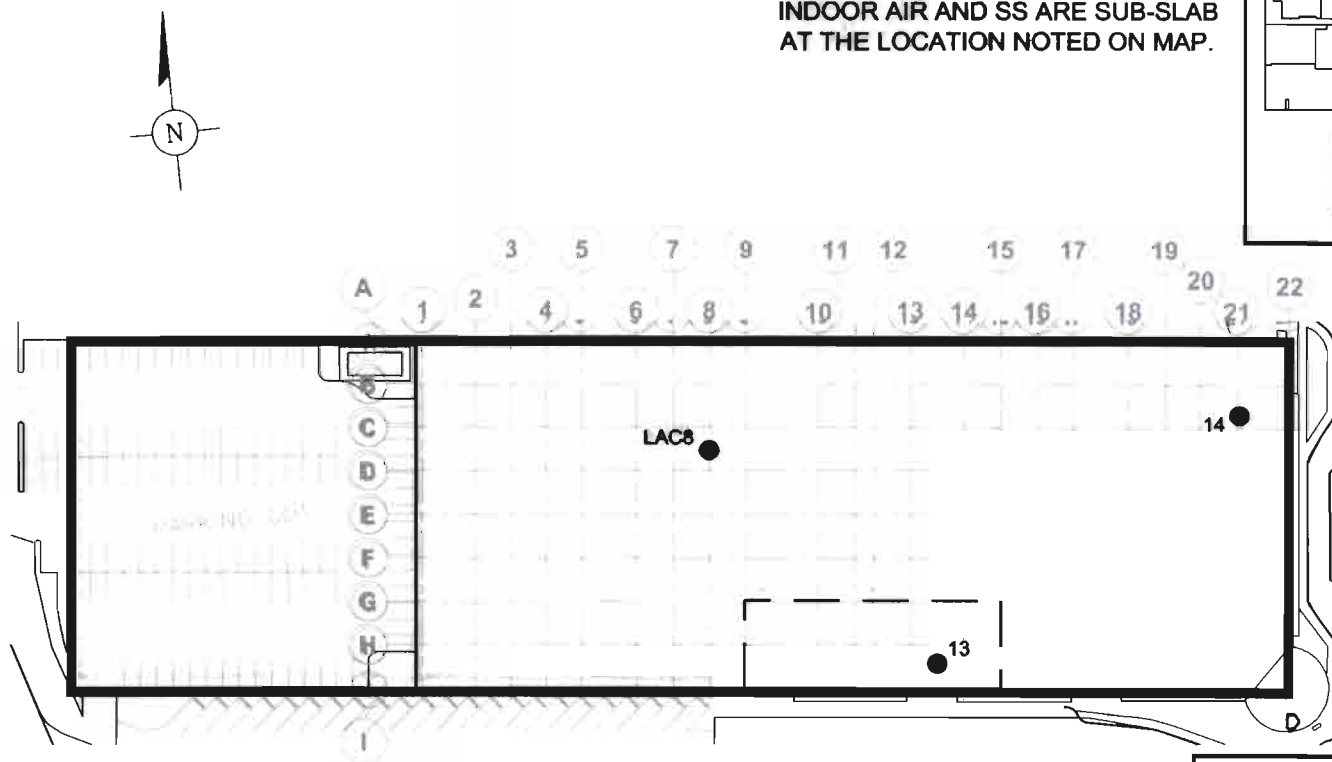
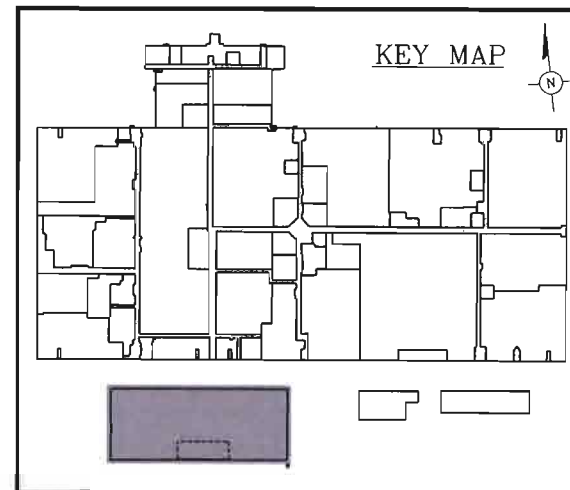
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 X-Bldg_2011

LEGEND:

LAC8 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE
 INDOOR AIR AND SS ARE SUB-SLAB
 AT THE LOCATION NOTED ON MAP.



0 100' 200'
 SCALE IN FEET

LOCKHEED MARTIN CORPORATION
 GREAT NECK, NEW YORK

**LA FITNESS
 VI SAMPLE LOCATIONS**



FIGURE
1

Volatile Organic Compounds (VOCs) in Commonly Used Products

People spend most of their time indoors – at home, school and work. This makes the quality of the indoor air you breathe important. This fact sheet focuses on certain kinds of chemicals called *volatile organic compounds* or VOCs that are found in many products that we commonly use. It is designed to help you think about what VOCs may be present in your indoor air and steps you can take to reduce them.

What are VOCs?

VOCs are chemicals that easily enter the air as gases from some solids or liquids. They are ingredients in many commonly used products and are in the air of just about every indoor setting. The table to the right shows some examples of products that contain VOCs.

How do VOCs get into indoor air?

Products containing VOCs can release these chemicals when they are used and when they are stored. Many times you'll notice an odor when using these products. Product labels often list VOC ingredients and recommend that they should be used in well ventilated areas. *Ventilation* means bringing in fresh, outdoor air to mix with indoor air.

When you use a product containing VOCs indoors, the levels of these chemicals in the air increase, then decrease over time after you stop using them. The amount of time the chemical stays in the air depends on how quickly fresh air enters the room and the amount of the chemical used. Levels of VOCs will decrease faster if you open windows or doors, or use exhaust fans.

Building materials and furnishings, such as new carpets or furniture, slowly release VOCs over time. It may be necessary to ventilate areas with new carpeting or furniture for longer time periods because VOC levels can build up again after the windows are closed. If possible, unroll new carpets or store furniture outside your home (in a shed or detached garage) to minimize odors before bringing them in the home. If that's not possible, open windows, close doors and try to stay out of rooms until odors are reduced.

If VOC containing products are used outdoors near your home, you may want to close windows and nearby vents to prevent chemicals from coming inside.

Products used at home or work can release VOCs into the air when used and stored.



Examples of Household Products	Possible VOC Ingredients
Fuel containers or devices using gasoline, kerosene, fuel oil and products with petroleum distillates: paint thinner, oil-based stains and paint, aerosol or liquid insect pest products, mineral spirits, furniture polishes	BTEX (benzene, toluene, ethylbenzene, xylene), hexane, cyclohexane, 1,2,4-trimethylbenzene
Personal care products: nail polish, nail polish remover, colognes, perfumes, rubbing alcohol, hair spray	Acetone, ethyl alcohol, isopropyl alcohol, methacrylates (methyl or ethyl), ethyl acetate
Dry cleaned clothes, spot removers, fabric/leather cleaners	Tetrachloroethene (perchloroethene (PERC), trichloroethene (TCE))
Citrus (orange) oil or pine oil cleaners, solvents and some odor masking products	d-limonene (citrus odor), a-pinene (pine odor), isoprene
PVC cement and primer, various adhesives, contact cement, model cement	Tetrahydrofuran, cyclohexane, methyl ethyl ketone (MEK), toluene, acetone, hexane, 1,1,1-trichloroethane, methyl-iso-butyl ketone (MIBK)
Paint stripper, adhesive (glue) removers	Methylene chloride, toluene, older products may contain carbon tetrachloride
Degreasers, aerosol penetrating oils, brake cleaner, carburetor cleaner, commercial solvents, electronics cleaners, spray lubricants	Methylene chloride, PERC, TCE, toluene, xylenes, methyl ethyl ketone, 1,1,1-trichloroethane
Moth balls, moth flakes, deodorizers, air fresheners	1,4-dichlorobenzene, naphthalene
Refrigerant from air conditioners, freezers, refrigerators, dehumidifiers	Freons (trichlorofluoromethane, dichlorodifluoromethane)
Aerosol spray products for some paints, cosmetics, automotive products, leather treatments, pesticides	Heptane, butane, pentane
Upholstered furniture, carpets, plywood, pressed wood products	Formaldehyde

VOCs can also get into indoor air from contaminated soils and groundwater under buildings. The chemicals enter buildings through cracks and openings in basements or slabs. When nearby soil or groundwater is contaminated, you might be asked for permission to investigate indoor air at your property. More information can be found at www.nyhealth.gov/environmental/indoors/vapor_intrusion/.

Should I be surprised if VOCs are in the air I breathe?

No. Because they are commonly used, some VOCs are almost always found in indoor air. The New York State Department of Health (DOH) and other agencies have studied typical levels of VOCs that may be present in indoor and outdoor air. Sometimes these levels are called “background levels”.

The term “background levels” can be confusing because they can vary depending on where an air sample was collected and whether VOCs were used or stored. For example, a study of VOCs in urban areas might find higher levels than another study in rural areas. Some studies look at office environments, others examine residences. Please keep in mind study findings may or may not make sense for your setting.

More information about levels of VOCs collected by DOH is available in Appendix C of the guidance for evaluating vapor intrusion at www.nyhealth.gov/environmental/investigations/soil_gas/svi_guidance.

How can VOCs affect human health?

Chemicals can enter the body through three major pathways (breathing, touching or swallowing). This is referred to as *exposure*. No matter how dangerous a substance or activity is, it cannot harm you without exposure.

Whether or not a person will have health effects after breathing in VOCs depends on:

1. The *toxicity* of the chemical (the amount of harm that can be caused by contact with the chemical).
2. How much of the chemical is in the air.
3. How long and how often the air is breathed.

Differences in age, health condition, gender and exposure to other chemicals also can affect whether or not a person will have health effects.

Short-term exposure to high levels of some VOCs can cause headaches, dizziness, light-headedness, drowsiness, nausea, and eye and respiratory irritation. These effects usually go away after the exposure stops. In laboratory animals, long-

term exposure to high levels of some VOCs has caused cancer and affected the liver, kidney and nervous system. In general, we recommend minimizing exposure to chemicals, if possible.

How can I reduce the levels of VOCs indoors?

- Find out if products used or stored in your home contain VOCs. Information about the chemicals in many household products are listed on the front of this fact sheet and a larger list is on the National Institute of Health's website at hpd.nlm.nih.gov/products.htm.
- If you must store products containing VOCs, do so in tightly sealed, original containers in a secure and well-ventilated area. If possible store products in places where people do not spend much time, such as a garage or outdoor shed. Better yet, buy these products in amounts that are used quickly.
- Dispose of unneeded products containing VOCs. Many of these products are considered *household hazardous wastes* and should be disposed of at special facilities or during special household hazardous waste collection programs in your area. Contact your town or visit the New York State Department of Environmental Conservation's website at www.dec.ny.gov/chemical/8485.html for more information about disposing of these products.
- Use products containing VOCs in well-ventilated areas or outdoors. Open windows and doors or use an exhaust fan to increase ventilation. Repeated or prolonged ventilation may be necessary for reducing levels from building materials (new carpeting or furniture) that release VOCs slowly over time.
- Carefully read labels and follow directions for use.

Where can I find out more?

- **New York State Department of Health**
(800) 458-1158
www.nyhealth.gov/environmental/
- **Indoor Air Quality and Your Home** from the New York State Energy Research and Development Authority www.nyserda.org/publications/iaq.pdf
- **The Inside Story: A Guide to Indoor Air Quality**
www.epa.gov/iaq/pubs/insidest.html
- **New York State Department of Environmental Conservation** website for information about household hazardous waste disposal
www.dec.ny.gov/chemical/8485.html
- **National Institute of Health's** website for information about chemicals found in many household products.
hpd.nlm.nih.gov/products.htm



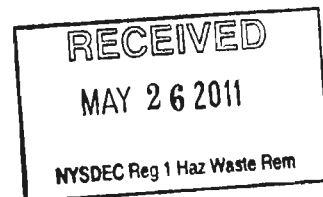
December 2007

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Mr. Pat Conti
NY Mercantile Exchange
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042



RE: Vapor Intrusion Sampling Test Results

Dear Mr. Conti:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 16 and 19, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the

Mr. Pat Conti
May 25, 2011
Page 2

on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Leased
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-2 03/16/11 P1101046-013	IA-3 03/16/11 P1101046-009	IA-3M 03/19/11 P1101046-010	IA-4 03/16/11 P1101046-010	SS-2 03/16/11 P1101046-012	SS-3 03/16/11 P1101046-008	SS-4 03/16/11 P1101046-011
Group A									
1,1,1-Trichloroethane	20.6	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.72 [0.74 U]	0.67 U	0.66 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	2.8 [2.7]	0.67 U	0.66 U
1,1,2-Trichloroethane	1.5	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
1,1-Dichloroethane	0.7	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
1,1-Dichloroethene	1.4	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
1,2-Dichloroethane	0.9	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	5.7 [5.5]	0.67 U	0.66 U
1,2-Dichloroethene (total)	--	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	5.7 [5.5]	0.67 U	0.66 U
1,2-Dichloroethene (trans)	--	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
Chloroform	1.1	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	3.6 [3.6]	0.96	0.66 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.68 U	0.70 U	0.85 U [1.3]	0.80 U	240 D [230 D]	1.9	18
Toluene	43	ug/m3	1.9	1.5	0.89 J [14 J]	1.7	14 [11]	9.0	8.4
Trichloroethene (TCE)	4.2	ug/m3	0.14 U	0.14 U	0.17 U [0.16 U]	0.16 U	210 D [210 D]	68	43
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.5	1.5	1.3 [1.2]	1.5	1.8 [1.8]	1.5	1.5
Vinyl chloride	1.9	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
Detected Group B									
1,1-Difluoroethane (Freon 152a)	--	ug/m3	0.68 U	0.70 U	1.2 [1.7]	0.81	0.70 U [0.74 U]	2.2	1.2
1,2,4-Trimethylbenzene	9.5	ug/m3	0.68 U	0.70 U	0.85 U [3.0]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
1,3,5-Trimethylbenzene	3.7	ug/m3	0.68 U	0.70 U	0.85 U [1.0]	0.80 U	0.70 U [0.74 U]	0.67 U	0.66 U
Acetone (2-propanone)	98.9	ug/m3	7.3	7.0 U	8.5 U [8.2 U]	8.0 U	12 [9.1]	21	6.8
Benzene	9.4	ug/m3	0.68	0.70 U	0.85 U [0.91]	0.80 U	3.7 [0.74 U]	0.67 U	0.66 U
Carbon disulfide	4.2	ug/m3	6.8 U	7.0 U	8.5 U [8.2 U]	8.0 U	45 J [7.4 UJ]	8.1	6.6 U
Carbon tetrachloride	1.3	ug/m3	0.48	0.49	0.37 [0.32]	0.46	0.41 [0.40]	0.46	0.40
Chlorodifluoromethane (Freon 22)	--	ug/m3	2.6	2.0	2.6 [2.8]	2.7	1.8 J [24 J]	1.5	1.3
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.8	2.8	2.4 [2.4]	2.7	2.7 [2.7]	2.8	2.7
Ethylbenzene	5.7	ug/m3	0.68 U	0.70 U	0.85 U [0.98]	0.80 U	0.95 [0.74 U]	1.2	0.79
Isopropyl Alcohol (2-Propanol)	250	ug/m3	3.6 J	1.4 U	1.7 U [3.1]	2.7 J	1.4 U [1.5 U]	1.3 U	1.3 U
Methyl Acetate	--	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	4.6 J [0.74 UJ]	0.67 U	0.66 U
Methylene chloride	10	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.92]	0.67 U	0.66 U
Styrene	1.9	ug/m3	0.68 U	0.70 U	0.85 U [0.82 U]	0.80 U	0.70 U [0.74 U]	0.67 U	0.73
Xylenes (m&p)	22.2	ug/m3	1.2	0.86	0.85 U [2.8]	1.5	2.4 [0.74 U]	3.1	2.1
Xylenes (o)	7.9	ug/m3	0.68 U	0.70 U	0.85 U [0.93]	0.80 U	0.89 [0.74 U]	1.1	0.78

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency

(USEPA 2001) Building Assessment and Survey Evaluation.

D = Concentration is based on a diluted sample analysis.

J = The associated numerical value is an estimated concentration.

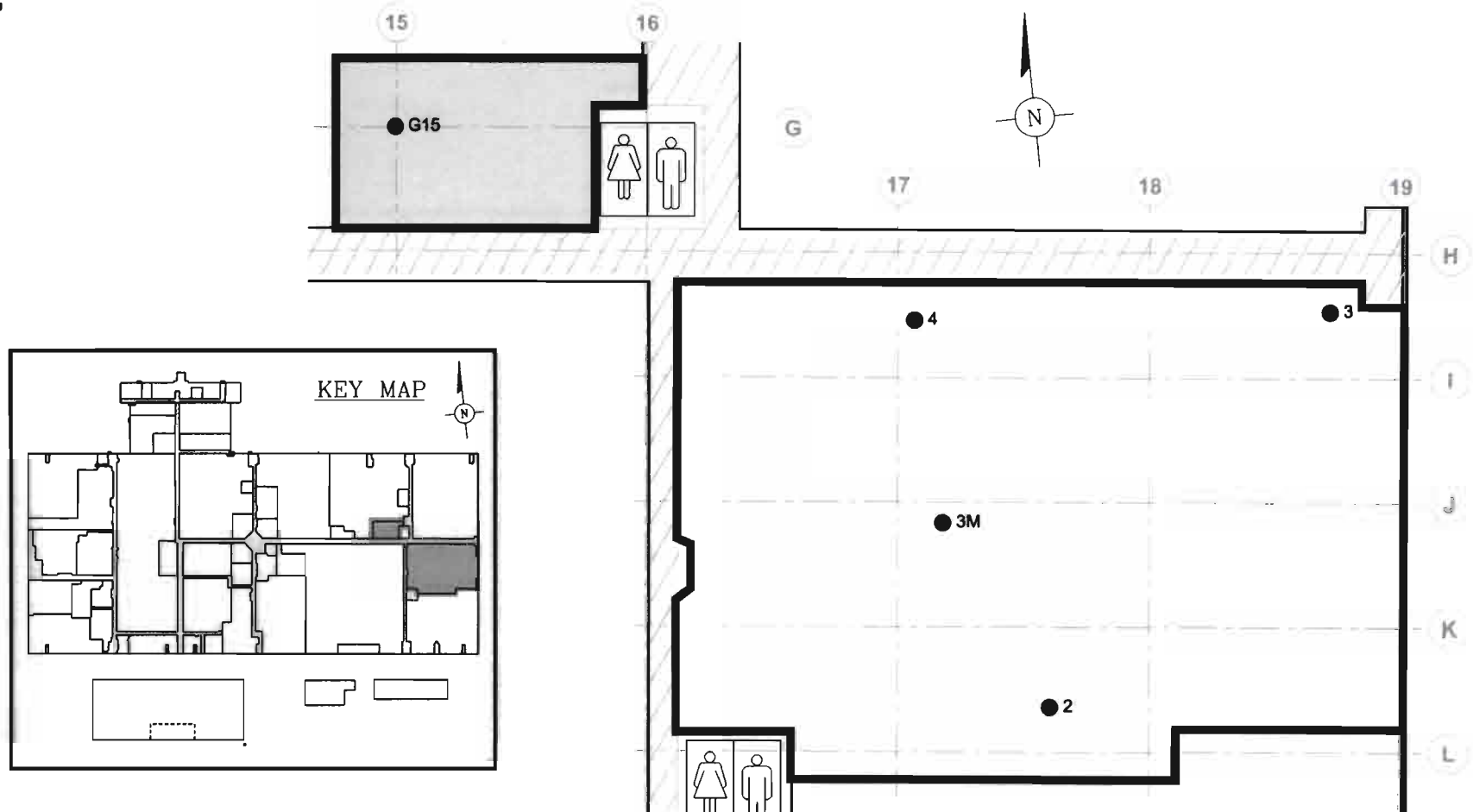
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

[0.44] = Duplicate results presented in brackets.

ug/m3 = micrograms per cubic meter

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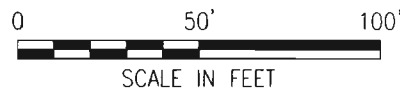


LEGEND:

3M ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE INDOOR AIR AND SS ARE SUB-SLAB AT THE LOCATION NOTED ON MAP.



LOCKHEED MARTIN CORPORATION
 GREAT NECK, NEW YORK

**LEASED
 VAPOR INTRUSION SAMPLE LOCATIONS**



FIGURE

1

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Mr. Dennis Covelli
Make-A-Wish Foundation
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042



RE: Vapor Intrusion Sampling Test Results

Dear Mr. Covelli:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 20, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the

Mr. Dennis Covelli
May 25, 2011
Page 2

on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



**Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Make-A-Wish
Former Unisys Facility, Great Neck, New York**

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-6 03/20/11 P1101081-011	SS-6 03/20/11 P1101081-002
Group A				
1,1,1-Trichloroethane	20.6	ug/m3	0.78 U	4.4 [3.3]
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.78 U	34 [31]
1,1,2-Trichloroethane	1.5	ug/m3	0.78 U	0.77 U [0.74 U]
1,1-Dichloroethane	0.7	ug/m3	0.78 U	0.77 U [0.74 U]
1,1-Dichloroethene	1.4	ug/m3	0.78 U	0.77 U [0.74 U]
1,2-Dichloroethane	0.9	ug/m3	0.78 U	0.77 U [0.74 U]
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.78 U	3.1 [2.5]
1,2-Dichloroethene (total)	--	ug/m3	0.78 U	3.1 [2.5]
1,2-Dichloroethene (trans)	--	ug/m3	0.78 U	0.77 U [0.74 U]
Chloroform	1.1	ug/m3	0.78 U	10 [8.2]
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.78 U	1.1 [0.94]
Tetrachloroethene (PCE)	15.9	ug/m3	0.78 U	36 [34]
Toluene	43	ug/m3	1.7	1.0 [0.80]
Trichloroethene (TCE)	4.2	ug/m3	0.16 U	99 [97]
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.7	21 [16]
Vinyl chloride	1.9	ug/m3	0.78 U	0.77 U [0.74 U]
Detected Group B				
1,1-Difluoroethane (Freon 152a)	--	ug/m3	1.0	19 [22]
1,2,4-Trimethylbenzene	9.5	ug/m3	0.81	0.77 U [0.74 U]
1,4-Dioxane	--	ug/m3	0.78 U	0.77 U [0.94]
Acetone (2-propanone)	98.9	ug/m3	8.9	7.7 U [7.7]
Carbon disulfide	4.2	ug/m3	7.8 U	7.7 U [51]
Carbon tetrachloride	1.3	ug/m3	0.44	1.1 [0.91]
Chlorodifluoromethane (Freon 22)	--	ug/m3	8.9	13 [13]
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.8	2.9 [2.4]
Isopropyl Alcohol (2-Propanol)	250	ug/m3	6.7 J	1.5 U [1.5 U]
Methylene chloride	10	ug/m3	0.84	0.77 U [0.74 U]

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency

(USEPA 2001) Building Assessment and Survey Evaluation.

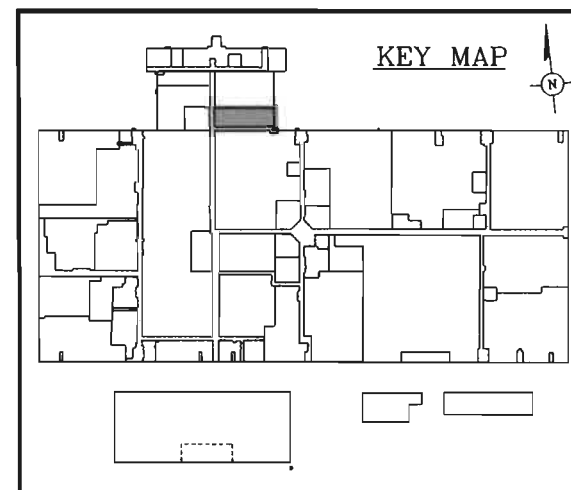
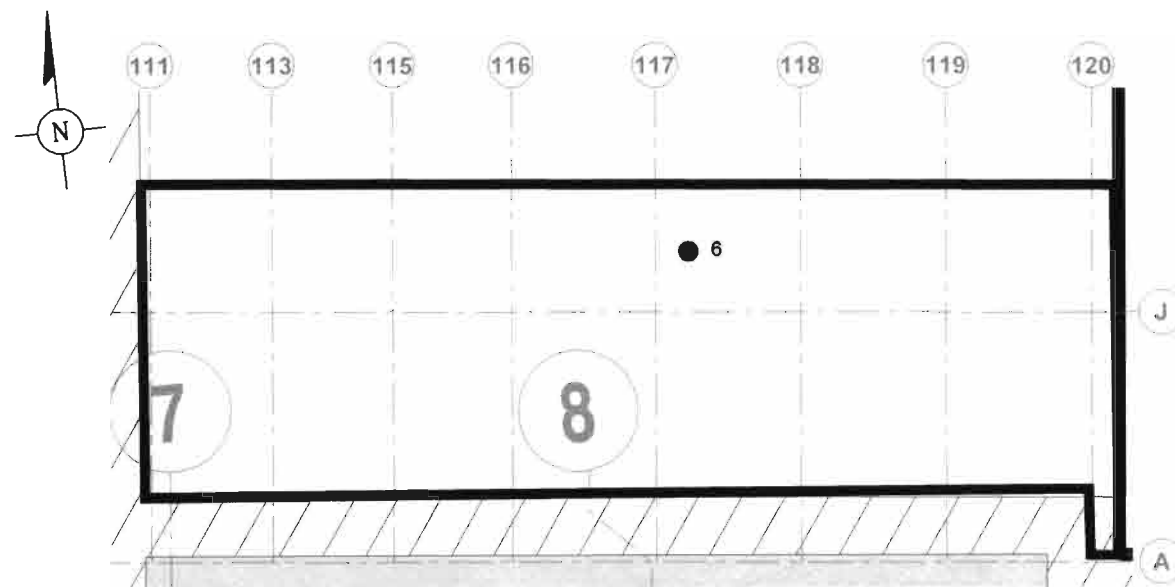
J = The associated numerical value is an estimated concentration.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

[0.44] = Duplicate results presented in brackets.

ug/m3 = micrograms per cubic meter

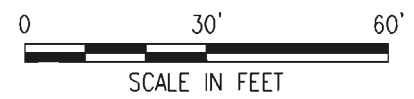


LEGEND:

6 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE INDOOR AIR AND SS ARE SUB-SLAB AT THE LOCATION NOTED ON MAP.



LOCKHEED MARTIN CORPORATION
 GREAT NECK, NEW YORK

**MAKE A WISH FOUNDATION
 VI SAMPLE LOCATIONS**



FIGURE
1

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884



May 25, 2011

Mr. Brian Lynch
NSLIJ
C/O Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042

RE: Vapor Intrusion Sampling Test Results

Dear Mr. Lynch:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 13, 17, and 19, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern. Although 1,2,4-trimethylbenzene, 2-butanone (methyl ethyl ketone), chloroform, ethylbenzene, isopropyl alcohol (2-propanol), styrene, and xylenes were detected in indoor air above typical background levels, these constituents (with the exception of chloroform) are not associated with the former Unisys Facility. In most cases, these constituents were found at lower concentrations in the corresponding sub-slab samples. As a result, the likely sources of these chemicals are products being used as a part of normal hospital operations. The enclosed

Mr. Brian Lynch
May 25, 2011
Page 2

fact sheet from NYSDOH provides some information on reducing exposures to volatile chemicals associated with household products.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - NSLIJ
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-7 03/17/11 P1101053-007	IA-29 03/13/11 P1100975-011	IA-30 03/13/11 P1100975-006	IA-32 03/13/11 P1100975-002	IA-34 03/13/11 P1100975-001	IA-A1 03/13/11 P1100975-008	IA-A3 03/13/11 P1100975-013	IA-F6 03/19/11 P1101079-004
Group A										
1,1,1-Trichloroethane	20.6	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,1,2-Trichloroethane	1.5	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,1-Dichloroethane	0.7	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,1-Dichloroethene	1.4	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethane	0.9	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethene (total)	--	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,2-Dichloroethene (trans)	--	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Chloroform	1.1	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.85 U [0.98]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Toluene	43	ug/m3	1.9 [2.2]	1.6	1.4 [1.2]	0.77	1.0	0.93 U	0.84 U	1.4
Trichloroethene (TCE)	4.2	ug/m3	0.17 U [0.15 U]	0.15 U	0.15 U [0.16 U]	0.15 U	0.16 U	0.19 U	0.17 U	0.15 U
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.2 [1.2]	1.3	1.3 [1.1]	1.4	1.3	1.3	1.4	1.4
Vinyl chloride	1.9	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Detected Group B										
1,1-Difluoroethane (Freon 152a)	--	ug/m3	67 [67]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	11
1,2,4-Trimethylbenzene	9.5	ug/m3	0.85 U [0.75 U]	0.92	0.76 U [0.80 U]	2.5	0.82 U	0.93 U	0.84 U	2.3
1,2-Dichloropropane	1.6	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
1,3,5-Trimethylbenzene	3.7	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	1.1	0.82 U	0.93 U	0.84 U	0.83
1,3-Dichlorobenzene	2.4	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
2-Butanone (Methyl ethyl ketone)	12	ug/m3	8.5 U [7.5 U]	7.5 U	7.6 U [8.0 U]	7.7 U	8.2 U	9.3 U	8.4 U	7.7 U
4-Ethyltoluene	3.6	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.95	0.82 U	0.93 U	0.84 U	0.77 U
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	2.2
Acetone (2-propanone)	98.9	ug/m3	42 [35]	29	20 [21]	17	13	16	8.4 U	88
Benzene	9.4	ug/m3	0.85 U [1.0]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Bromodichloromethane	--	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Carbon disulfide	4.2	ug/m3	8.5 U [7.5 U]	7.5 U	7.6 U [8.0 U]	7.7 U	8.2 U	9.3 U	8.4 U	7.7 U
Carbon tetrachloride	1.3	ug/m3	0.37 [0.29]	0.42	0.45 [0.30]	0.47	0.43	0.46	0.49	0.47
Chlorodifluoromethane (Freon 22)	--	ug/m3	1.5 [1.6]	2.6	4.8 J [1.2 J]	1.8	4.5	2.1	2.3	2.5
Chloromethane (Methyl chloride)	3.7	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Cyclohexane	--	ug/m3	1.7 U [1.5 U]	1.5 U	1.5 U [1.6 U]	1.5 U	1.6 U	1.9 U	1.7 U	1.5 U
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.3 [2.3]	2.8	2.7 [2.1]	2.8	2.6	2.7	2.7	2.7
Ethylbenzene	5.7	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Isopropyl Alcohol (2-Propanol)	250	ug/m3	480 D [400 D]	200	230 [170]	170	39	10	3.5	100
Methyl Acetate	--	ug/m3	1.1 [1.1]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	3.6
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Methyl cyclohexane	--	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Methylene chloride	10	ug/m3	0.85 U [0.80]	1.4	0.84 [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	1.1
n-Hexane	10.2	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U
Styrene	1.9	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	4.7	0.77 U
Xylenes (m&p)	22.2	ug/m3	0.99 [0.88]	1.1	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	1.9
Xylenes (o)	7.9	ug/m3	0.85 U [0.75 U]	0.75 U	0.76 U [0.80 U]	0.77 U	0.82 U	0.93 U	0.84 U	0.77 U



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - NSLIJ
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-11 03/13/11 P1100975-009	IA-15 03/19/11 P1101080-005	IA-17 03/19/11 P1101080-006	IA-K7 03/17/11 P1101052-013	IA-M5 03/19/11 P1101079-006	IA-N9 03/17/11 P1101053-003	IA-O7 03/17/11 P1101053-001	IA-P3 03/13/11 P1100975-010
Group A										
1,1,1-Trichloroethane	20.6	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,1,2-Trichloroethane	1.5	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,1-Dichloroethane	0.7	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,1-Dichloroethene	1.4	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,2-Dichloroethane	0.9	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,2-Dichloroethene (total)	--	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,2-Dichloroethene (trans)	--	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Chloroform	1.1	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.90 U	0.77 U	0.76 U	0.85	0.75 U	1.1	1.1	0.82 U
Toluene	43	ug/m3	0.90	1.3	0.88	4.5	5.6	4.7	4.9	0.94
Trichloroethene (TCE)	4.2	ug/m3	0.18 U	0.15 U	0.15 U	0.15 U	0.15 U	0.24	0.15 U	0.16 U
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.3	1.1	1.2	1.2	1.4	1.2	1.2	1.4
Vinyl chloride	1.9	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Detected Group B										
1,1-Difluoroethane (Freon 152a)	--	ug/m3	0.90 U	9.6	7.5	49	4.7	44	40	0.82 U
1,2,4-Trimethylbenzene	9.5	ug/m3	0.90 U	1.2	0.76 U	2.1	1.5	1.9	2.0	0.82 U
1,2-Dichloropropane	1.6	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,3,5-Trimethylbenzene	3.7	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
1,3-Dichlorobenzene	2.4	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
2-Butanone (Methyl ethyl ketone)	12	ug/m3	9.0 U	7.7 U	7.6 U	22	7.5 U	20	20	8.2 U
4-Ethyltoluene	3.6	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.90 U	2.2	0.76 U	0.85	4.8	0.88	0.90	0.82 U
Acetone (2-propanone)	98.9	ug/m3	18	67	19	39	89	61	49	26
Benzene	9.4	ug/m3	0.90 U	0.77 U	0.76 U	0.83	0.75 U	0.87	0.89	0.82 U
Bromodichloromethane	--	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Carbon disulfide	4.2	ug/m3	9.0 U	7.7 U	7.6 U	7.7 U	7.5 U	8.2 U	7.7 U	8.2 U
Carbon tetrachloride	1.3	ug/m3	0.47	0.30	0.37	0.38	0.45	0.39	0.38	0.46
Chlorodifluoromethane (Freon 22)	--	ug/m3	1.2	2.5	1.0	3.2	2.2	3.5	2.9	1.9
Chloromethane (Methyl chloride)	3.7	ug/m3	0.90 U	0.77 U	0.76 U	0.83 U	0.75 U	0.82 U	0.77 U	0.82 U
Cyclohexane	--	ug/m3	1.8 U	1.5 U	1.5 U	1.5 U	1.5 U	1.6 U	1.5 U	4.5
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.8	2.2	2.6	2.2	2.6	2.4	2.4	2.7
Ethylbenzene	5.7	ug/m3	0.90 U	0.77 U	0.76 U	1.9	0.86	1.9	1.9	0.82 U
Isopropyl Alcohol (2-Propanol)	250	ug/m3	160	110	140	240	120	250	260	170
Methyl Acetate	--	ug/m3	0.90 U	3.6 J	0.80	1.1	1.9	1.6	1.5	0.82 U
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Methyl cyclohexane	--	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Methylene chloride	10	ug/m3	0.90 U	1.1	0.76 U	0.87	0.90	0.85	0.84	0.82 U
n-Hexane	10.2	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	1.2	0.82 U	0.80	0.82 U
Styrene	1.9	ug/m3	0.90 U	0.77 U	0.76 U	0.77 U	0.75 U	0.82 U	0.77 U	0.82 U
Xylenes (m&p)	22.2	ug/m3	0.90 U	1.4	0.76 U	6.1	2.6	6.1	6.3	0.82 U
Xylenes (o)	7.9	ug/m3	0.90 U	0.77 U	0.76 U	1.5	0.97	1.4	1.5	0.82 U

Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - NSLIJ
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-Q1 03/13/11 P1100975-012	IA-Q5 03/17/11 P1101053-015	IA-Q7 03/17/11 P1101053-014	IA-Q9 03/13/11 P1100976-001	SS-7 03/17/11 P1101053-008	SS-33 03/17/11 P1101053-010	SS-A1 03/13/11 P1100976-004	SS-A3 03/13/11 P1100976-012
Group A										
1,1,1-Trichloroethane	20.6	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	1.3	18 [15]	1.8	0.76 U
1,1,2-Trichloroethane	1.5	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1-Dichloroethane	0.7	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,1-Dichloroethene	1.4	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethane	0.9	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	1.8	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethene (total)	--	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,2-Dichloroethene (trans)	--	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Chloroform	1.1	ug/m3	0.87 U	0.73 U	0.73 U	3.2	0.77 U	0.76 U [0.68 U]	8.8	0.76 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.87 U	0.82	0.90	0.80 U	10	43 [38]	4.6	1.2
Toluene	43	ug/m3	0.91	12	3.3	6.5	85	7.6 [5.2]	2.0	3.7
Trichloroethene (TCE)	4.2	ug/m3	0.17 U	0.15 U	0.15 U	0.20	28	24 [22]	24	1.0
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.5	1.2	1.3	1.3	1.6	2.8 [2.5]	1.9	1.5
Vinyl chloride	1.9	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Detected Group B										
1,1-Difluoroethane (Freon 152a)	--	ug/m3	0.97	3.2	0.73 U	2.3	14	1.1 [1.1]	20	28
1,2,4-Trimethylbenzene	9.5	ug/m3	0.87 U	11	1.9	2.9	0.77 U	0.76 U [0.68 U]	1.6	1.7
1,2-Dichloropropane	1.6	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,3,5-Trimethylbenzene	3.7	ug/m3	0.87 U	3.1	0.73 U	0.84	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
1,3-Dichlorobenzene	2.4	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
2-Butanone (Methyl ethyl ketone)	12	ug/m3	8.7 U	15	7.3 U	36	9.9	7.6 U [6.8 U]	16 U	9.8
4-Ethyltoluene	3.6	ug/m3	0.87 U	2.7	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.87 U	2.5	0.73 U	2.1	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Acetone (2-propanone)	98.9	ug/m3	37	54	21	76	490	8.0 J [24 J]	16 U	47
Benzene	9.4	ug/m3	0.87 U	0.83	0.95	1.0	1.2	0.76 U [0.68 U]	1.6 U	0.76 U
Bromodichloromethane	--	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Carbon disulfide	4.2	ug/m3	8.7 U	7.3 U	7.3 U	8.0 U	7.7 U	7.6 U [6.8 U]	16	14
Carbon tetrachloride	1.3	ug/m3	0.42	0.38	0.31	0.38	1.3	1.4 [1.1]	0.47	0.32
Chlorodifluoromethane (Freon 22)	--	ug/m3	2.9	2.5	1.2	1.0	830 D	13 J [410 D]	4.5	12
Chloromethane (Methyl chloride)	3.7	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Cyclohexane	--	ug/m3	10	1.5 U	1.5 U	3.3	2.4	1.5 U [1.4 U]	3.1 U	1.5 U
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.7	2.3	2.3	2.3	2.2	2.5 [2.5]	2.3	2.2
Ethylbenzene	5.7	ug/m3	0.87 U	2.1	0.73 U	15	1.9	0.76 U [0.68 U]	1.6 U	0.76 U
Isopropyl Alcohol (2-Propanol)	250	ug/m3	290 D	240	74	400 D	6.8	1.5 UJ [12 J]	8.9	3.8
Methyl Acetate	--	ug/m3	0.87 U	0.94	0.73 U	2.0	1.5	0.76 U [0.68 U]	1.6 U	0.76 U
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	0.87 U	0.73 U	0.73 U	0.80 U	1.0	0.76 U [0.72]	1.6 U	0.76 U
Methyl cyclohexane	--	ug/m3	0.87 U	2.9	0.73 U	0.80 U	5.7	0.76 U [0.68 U]	1.6 U	0.76 U
Methylene chloride	10	ug/m3	0.87 U	1.1	0.73 U	1.4	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
n-Hexane	10.2	ug/m3	0.87 U	0.73 U	0.85	2.1	2.0	0.76 U [0.68 U]	1.6 U	0.76 U
Styrene	1.9	ug/m3	0.87 U	0.73 U	0.73 U	1.4	0.77 U	0.76 U [0.68 U]	1.6 U	0.76 U
Xylenes (m&p)	22.2	ug/m3	0.87 U	5.3	1.2	49	3.4	0.76 U [0.68]	3.0	2.2
Xylenes (o)	7.9	ug/m3	0.87 U	2.3	0.73 U	9.3	0.99	0.76 U [0.68 U]	1.6 U	0.98



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - NSLIJ
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	SS-C1 03/13/11 P1100976-011	SS-F5 03/19/11 P1101079-005	SS-I1 03/13/11 P1100976-002	SS-I3 03/17/11 P1101053-006	SS-K7 03/17/11 P1101052-014	SS-M1 03/13/11 P1100976-003	SS-M3 03/13/11 P1100976-008	SS-M5 03/19/11 P1101080-003
Group A										
1,1,1-Trichloroethane	20.6	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	1.4	0.79 U	0.71 U [0.75 U]
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	1.9	2.5	4.0	5.0	40	5.6	0.79 U	7.4 [5.5]
1,1,2-Trichloroethane	1.5	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
1,1-Dichloroethane	0.7	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
1,1-Dichloroethene	1.4	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
1,2-Dichloroethane	0.9	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.80 U	0.65	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
1,2-Dichloroethene (total)	--	ug/m3	0.80 U	0.65	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
1,2-Dichloroethene (trans)	--	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
Chloroform	1.1	ug/m3	4.4	0.78	0.73	0.90	7.0 U	0.84	0.79 U	6.7 [4.8]
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
Tetrachloroethene (PCE)	15.9	ug/m3	2.9	47	7.7	19	2,400 D	5.5	0.79 U	180 D [130 D]
Toluene	43	ug/m3	2.5	0.55	0.87	27	34	0.93	4.4	23 [37]
Trichloroethene (TCE)	4.2	ug/m3	11	81	1.8	18	3.7	3.2	0.16 U	110 D [100]
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	3.7	2.2	1.4	2.2	7.0 U	5.6	1.2	1.6 [1.6]
Vinyl chloride	1.9	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
Detected Group B										
1,1-Difluoroethane (Freon 152a)	--	ug/m3	8.9	6.2	0.71 U	2.5	7.0 U	0.74 U	0.79 U	2.5 [3.6]
1,2,4-Trimethylbenzene	9.5	ug/m3	0.80 U	0.55 U	0.89	4.3	7.0 U	1.6	1.2	0.71 U [0.86]
1,2-Dichloropropane	1.6	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
1,3,5-Trimethylbenzene	3.7	ug/m3	0.80 U	0.55 U	0.71 U	1.1	7.0 U	2.5	0.79 U	0.71 U [0.75 U]
1,3-Dichlorobenzene	2.4	ug/m3	0.80 U	0.55 U	0.71 U	31	11	0.74 U	0.79 U	0.71 U [0.75 U]
2-Butanone (Methyl ethyl ketone)	12	ug/m3	8.0 U	5.5 U	7.1 U	8.3	70 U	7.4 U	7.9 U	7.1 U [7.5 U]
4-Ethyltoluene	3.6	ug/m3	0.80 U	0.55 U	0.71 U	1.1	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.80 U	0.55 U	0.71 U	2.2	7.0 U	0.74 U	0.79 U	0.71 U [2.9]
Acetone (2-propanone)	98.9	ug/m3	22	5.5 U	13	11	70 U	7.4 U	28	43 [52]
Benzene	9.4	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	1.1 [1.7]
Bromodichloromethane	--	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
Carbon disulfide	4.2	ug/m3	28	5.5 U	7.1 U	8.0 U	70 U	7.4 U	7.9 U	7.1 U [13]
Carbon tetrachloride	1.3	ug/m3	0.55	1.5	0.42	2.1	1.4 U	0.34	0.43	0.95 [0.91]
Chlorodifluoromethane (Freon 22)	--	ug/m3	14	6.5	0.90	25	7.0 U	0.74 U	12	5.6 [5.0]
Chloromethane (Methyl chloride)	3.7	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
Cyclohexane	--	ug/m3	1.6 U	1.1 U	1.4 U	1.6 U	14 U	1.5 U	1.6 U	3.1 [2.5]
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.2	2.1	2.4	2.3	7.0 U	2.3	2.3	2.5 [2.5]
Ethylbenzene	5.7	ug/m3	0.80 U	0.55 U	0.71 U	2.9	7.0 U	0.74 U	0.79 U	0.84 [1.2]
Isopropyl Alcohol (2-Propanol)	250	ug/m3	1.6 U	1.1 U	42	78	140	24	370 D	1.4 UJ [40 J]
Methyl Acetate	--	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [2.4]
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
Methyl cyclohexane	--	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.85 [0.89]
Methylene chloride	10	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	0.71 U [0.75 U]
n-Hexane	10.2	ug/m3	0.80 U	0.55 U	0.71 U	0.80 U	7.0 U	0.74 U	0.79 U	3.2 [3.3]
Styrene	1.9	ug/m3	0.80 U	0.55 U	0.71 U	1.9	7.0 U	0.74 U	0.79 U	1.6 [0.75 U]
Xylenes (m&p)	22.2	ug/m3	1.4	0.75	1.3	9.0	7.0 U	1.2	1.4	2.4 [2.7]
Xylenes (o)	7.9	ug/m3	0.80 U	0.55 U	0.71 U	3.1	7.0 U	0.74 U	0.79 U	0.83 [1.0]



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - NSLIJ
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	SS-N9 03/17/11 P1101053-004	SS-O7 03/17/11 P1101053-002	SS-P3 03/13/11 P1100976-009	SS-Q1 03/13/11 P1100976-010	SS-Q5 03/17/11 P1101053-016	SS-Q7 03/17/11 P1101053-013	SS-Q9 03/13/11 P1100976-007
Group A									
1,1,1-Trichloroethane	20.6	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	66	120	50	43	1.3	5.5	0.86
1,1,2-Trichloroethane	1.5	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
1,1-Dichloroethane	0.7	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
1,1-Dichloroethene	1.4	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
1,2-Dichloroethane	0.9	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	7.5 U	79	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
1,2-Dichloroethene (total)	--	ug/m3	7.5 U	79	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
1,2-Dichloroethene (trans)	--	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
Chloroform	1.1	ug/m3	19	160	2.0	2.2	39	0.69 U	5.9
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
Tetrachloroethene (PCE)	15.9	ug/m3	2,800 D	3,800 D	5.0	12	2.3	190 D	29
Toluene	43	ug/m3	30	480	18	1.4	27	20	1.9
Trichloroethene (TCE)	4.2	ug/m3	270	1,400 D	9.2	15	2.8	34	2.0
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	7.5 U	14	4.4	4.7	1.4	1.3	1.2
Vinyl chloride	1.9	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
Detected Group B									
1,1-Difluoroethane (Freon 152a)	--	ug/m3	25	97	0.81 U	0.77 U	0.69 U	0.69 U	5.9
1,2,4-Trimethylbenzene	9.5	ug/m3	7.5 U	65	1.1	1.5	5.8	2.1	1.3
1,2-Dichloropropane	1.6	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	1.1	1.5	0.84 U
1,3,5-Trimethylbenzene	3.7	ug/m3	7.5 U	18	0.81 U	0.77 U	1.6	0.69 U	0.84 U
1,3-Dichlorobenzene	2.4	ug/m3	27	420	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
2-Butanone (Methyl ethyl ketone)	12	ug/m3	75 U	160	8.1 U	7.7 U	7.6	6.9 U	8.4 U
4-Ethyltoluene	3.6	ug/m3	7.5 U	19	0.81 U	0.77 U	1.5	0.69 U	0.84 U
4-Methyl-2-pentanone (MIBK)	6	ug/m3	7.5 U	44	0.81 U	0.77 U	1.1	0.69 U	0.84 U
Acetone (2-propanone)	98.9	ug/m3	75 U	540	11	21	47	120	8.4 U
Benzene	9.4	ug/m3	7.5 U	10	0.81 U	0.77 U	0.69 U	0.85	0.84 U
Bromodichloromethane	--	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	4.3	0.69 U	0.84 U
Carbon disulfide	4.2	ug/m3	75 U	100	8.1 U	7.7 U	6.9 U	6.9 U	8.4 U
Carbon tetrachloride	1.3	ug/m3	1.5 U	4.1	0.38	0.30	0.53	0.26	0.47
Chlorodifluoromethane (Freon 22)	--	ug/m3	7.5 U	17	72	1.8	0.69 U	3.4	0.90
Chloromethane (Methyl chloride)	3.7	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
Cyclohexane	--	ug/m3	15 U	14	1.6 U	1.5 U	1.4 U	1.4 U	1.7 U
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	7.5 U	24	2.3	2.2	2.4	2.2	2.2
Ethylbenzene	5.7	ug/m3	7.5 U	57	0.81 U	0.77 U	1.3	0.69 U	3.3
Isopropyl Alcohol (2-Propanol)	250	ug/m3	140	1,600	5.0	10	51	38	5.2
Methyl Acetate	--	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.72	0.75	0.84 U
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	1.3	0.95	0.84 U
Methyl cyclohexane	--	ug/m3	7.5 U	17	0.81 U	0.77 U	1.3	0.69 U	0.84 U
Methylene chloride	10	ug/m3	7.5 U	7.1 U	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
n-Hexane	10.2	ug/m3	7.5 U	8.0	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
Styrene	1.9	ug/m3	7.5 U	1,000	0.81 U	0.77 U	0.69 U	0.69 U	0.84 U
Xylenes (m&p)	22.2	ug/m3	7.5 U	170	1.5	2.1	3.3	1.6	12
Xylenes (o)	7.9	ug/m3	7.5 U	56	0.81 U	0.98	1.3	0.69 U	2.2



**Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - NSLIJ
Former Unisys Facility, Great Neck, New York**

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency
(USEPA 2001) Building Assessment and Survey Evaluation.

D = Concentration is based on a diluted sample analysis.

J = The associated numerical value is an estimated concentration.

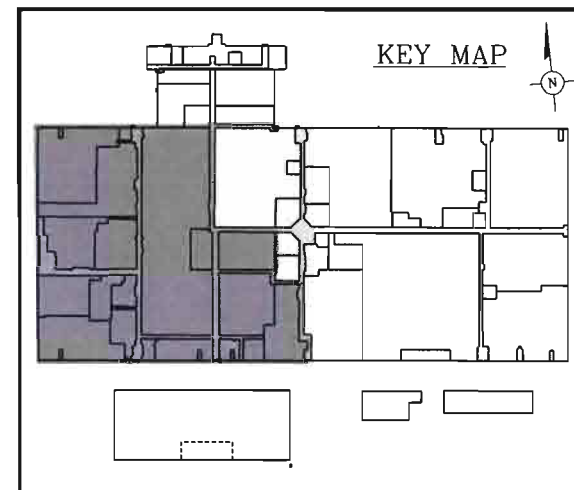
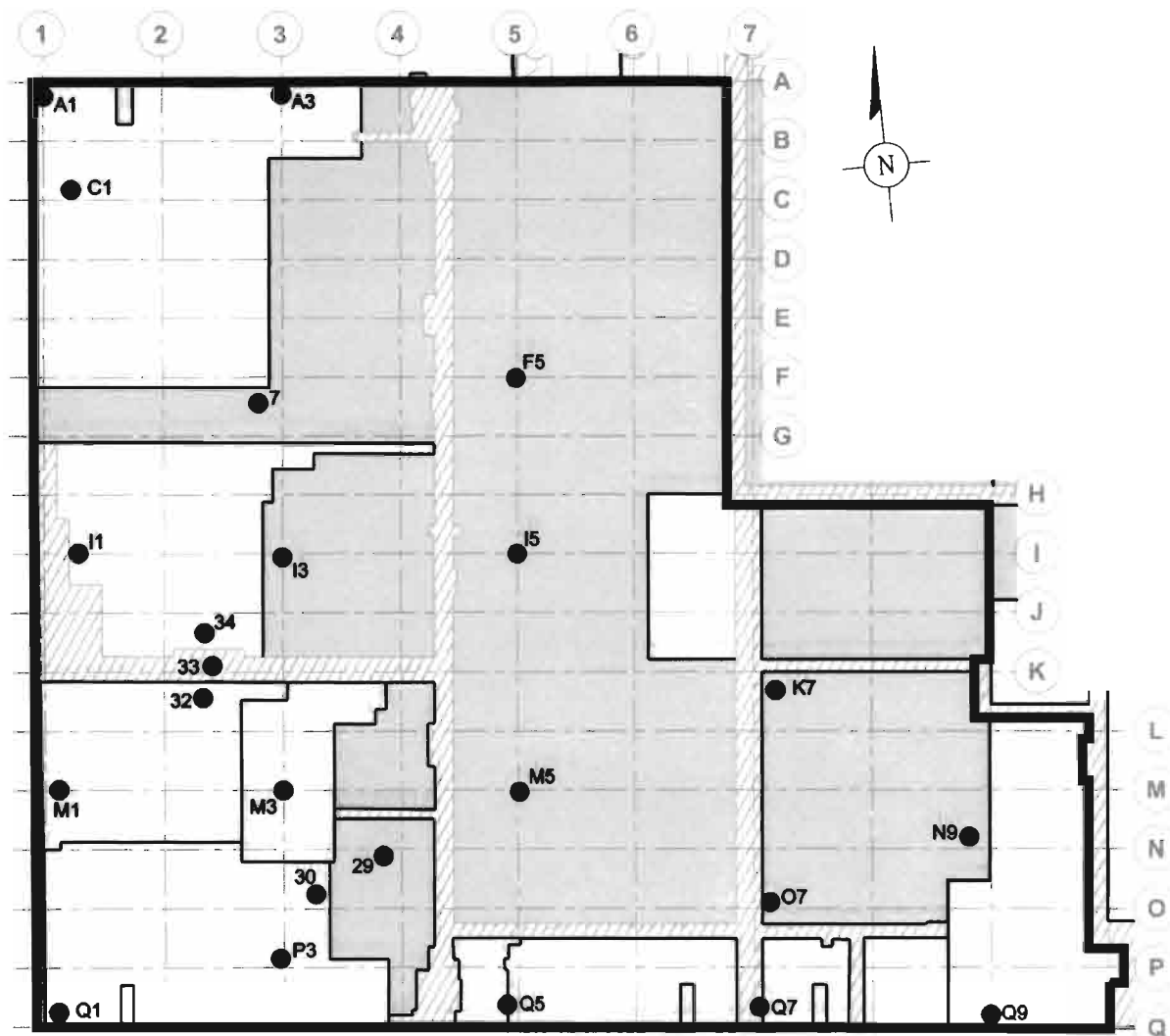
U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

[0.44] = Duplicate results presented in brackets.

ug/m3 = micrograms per cubic meter

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LEGEND:

P3 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE INDOOR AIR AND SS ARE SUB-SLAB AT THE LOCATION NOTED ON MAP.



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 GREAT NECK, NEW YORK

NSLIJ
 VI SAMPLE LOCATIONS



FIGURE
 1

Volatile Organic Compounds (VOCs) in Commonly Used Products

People spend most of their time indoors – at home, school and work. This makes the quality of the indoor air you breathe important. This fact sheet focuses on certain kinds of chemicals called *volatile organic compounds* or VOCs that are found in many products that we commonly use. It is designed to help you think about what VOCs may be present in your indoor air and steps you can take to reduce them.

What are VOCs?

VOCs are chemicals that easily enter the air as gases from some solids or liquids. They are ingredients in many commonly used products and are in the air of just about every indoor setting. The table to the right shows some examples of products that contain VOCs.

How do VOCs get into indoor air?

Products containing VOCs can release these chemicals when they are used and when they are stored. Many times you'll notice an odor when using these products. Product labels often list VOC ingredients and recommend that they should be used in well ventilated areas. *Ventilation* means bringing in fresh, outdoor air to mix with indoor air.

When you use a product containing VOCs indoors, the levels of these chemicals in the air increase, then decrease over time after you stop using them. The amount of time the chemical stays in the air depends on how quickly fresh air enters the room and the amount of the chemical used. Levels of VOCs will decrease faster if you open windows or doors, or use exhaust fans.

Building materials and furnishings, such as new carpets or furniture, slowly release VOCs over time. It may be necessary to ventilate areas with new carpeting or furniture for longer time periods because VOC levels can build up again after the windows are closed. If possible, unroll new carpets or store furniture outside your home (in a shed or detached garage) to minimize odors before bringing them in the home. If that's not possible, open windows, close doors and try to stay out of rooms until odors are reduced.

If VOC containing products are used outdoors near your home, you may want to close windows and nearby vents to prevent chemicals from coming inside.

Products used at home or work can release VOCs into the air when used and stored.



Examples of Household Products	Possible VOC Ingredients
Fuel containers or devices using gasoline, kerosene, fuel oil and products with petroleum distillates: paint thinner, oil-based stains and paint, aerosol or liquid insect pest products, mineral spirits, furniture polishes	BTEX (benzene, toluene, ethylbenzene, xylene), hexane, cyclohexane, 1,2,4-trimethylbenzene
Personal care products: nail polish, nail polish remover, colognes, perfumes, rubbing alcohol, hair spray	Acetone, ethyl alcohol, isopropyl alcohol, methacrylates (methyl or ethyl), ethyl acetate
Dry cleaned clothes, spot removers, fabric/leather cleaners	Tetrachloroethene (perchloroethene (PERC), trichloroethene (TCE))
Citrus (orange) oil or pine oil cleaners, solvents and some odor masking products	d-limonene (citrus odor), a-pinene (pine odor), isoprene
PVC cement and primer, various adhesives, contact cement, model cement	Tetrahydrofuran, cyclohexane, methyl ethyl ketone (MEK), toluene, acetone, hexane, 1,1,1-trichloroethane, methyl-iso-butyl ketone (MIBK)
Paint stripper, adhesive (glue) removers	Methylene chloride, toluene, older products may contain carbon tetrachloride
Degreasers, aerosol penetrating oils, brake cleaner, carburetor cleaner, commercial solvents, electronics cleaners, spray lubricants	Methylene chloride, PERC, TCE, toluene, xylenes, methyl ethyl ketone, 1,1,1-trichloroethane
Moth balls, moth flakes, deodorizers, air fresheners	1,4-dichlorobenzene, naphthalene
Refrigerant from air conditioners, freezers, refrigerators, dehumidifiers	Freons (trichlorofluoromethane, dichlorodifluoromethane)
Aerosol spray products for some paints, cosmetics, automotive products, leather treatments, pesticides	Heptane, butane, pentane
Upholstered furniture, carpets, plywood, pressed wood products	Formaldehyde

VOCs can also get into indoor air from contaminated soils and groundwater under buildings. The chemicals enter buildings through cracks and openings in basements or slabs. When nearby soil or groundwater is contaminated, you might be asked for permission to investigate indoor air at your property. More information can be found at www.nyhealth.gov/environmental/indoors/vapor_intrusion/.

Should I be surprised if VOCs are in the air I breathe?

No. Because they are commonly used, some VOCs are almost always found in indoor air. The New York State Department of Health (DOH) and other agencies have studied typical levels of VOCs that may be present in indoor and outdoor air. Sometimes these levels are called “background levels”.

The term “background levels” can be confusing because they can vary depending on where an air sample was collected and whether VOCs were used or stored. For example, a study of VOCs in urban areas might find higher levels than another study in rural areas. Some studies look at office environments, others examine residences. Please keep in mind study findings may or may not make sense for your setting.

More information about levels of VOCs collected by DOH is available in Appendix C of the guidance for evaluating vapor intrusion at www.nyhealth.gov/environmental/investigations/soil_gas/svi_guidance.

How can VOCs affect human health?

Chemicals can enter the body through three major pathways (breathing, touching or swallowing). This is referred to as *exposure*. No matter how dangerous a substance or activity is, it cannot harm you without exposure.

Whether or not a person will have health effects after breathing in VOCs depends on:

1. The *toxicity* of the chemical (the amount of harm that can be caused by contact with the chemical).
2. How much of the chemical is in the air.
3. How long and how often the air is breathed.

Differences in age, health condition, gender and exposure to other chemicals also can affect whether or not a person will have health effects.

Short-term exposure to high levels of some VOCs can cause headaches, dizziness, light-headedness, drowsiness, nausea, and eye and respiratory irritation. These effects usually go away after the exposure stops. In laboratory animals, long-

term exposure to high levels of some VOCs has caused cancer and affected the liver, kidney and nervous system. In general, we recommend minimizing exposure to chemicals, if possible.

How can I reduce the levels of VOCs indoors?

- Find out if products used or stored in your home contain VOCs. Information about the chemicals in many household products are listed on the front of this fact sheet and a larger list is on the National Institute of Health's website at hpd.nlm.nih.gov/products.htm.
- If you must store products containing VOCs, do so in tightly sealed, original containers in a secure and well-ventilated area. If possible store products in places where people do not spend much time, such as a garage or outdoor shed. Better yet, buy these products in amounts that are used quickly.
- Dispose of unneeded products containing VOCs. Many of these products are considered *household hazardous wastes* and should be disposed of at special facilities or during special household hazardous waste collection programs in your area. Contact your town or visit the New York State Department of Environmental Conservation's website at www.dec.ny.gov/chemical/8485.html for more information about disposing of these products.
- Use products containing VOCs in well-ventilated areas or outdoors. Open windows and doors or use an exhaust fan to increase ventilation. Repeated or prolonged ventilation may be necessary for reducing levels from building materials (new carpeting or furniture) that release VOCs slowly over time.
- Carefully read labels and follow directions for use.

Where can I find out more?

- **New York State Department of Health**
(800) 458-1158
www.nyhealth.gov/environmental/
- **Indoor Air Quality and Your Home** from the New York State Energy Research and Development Authority www.nyserda.org/publications/iaq.pdf
- **The Inside Story: A Guide to Indoor Air Quality**
www.epa.gov/iaq/pubs/insidest.html
- **New York State Department of Environmental Conservation** website for information about household hazardous waste disposal
www.dec.ny.gov/chemical/8485.html
- **National Institute of Health's** website for information about chemicals found in many household products.
hpd.nlm.nih.gov/products.htm



December 2007

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Burbank, CA 91505
Telephone 817-763-7629
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MAY 26 2011

NYSDEC Reg 1 Haz Waste Rem

LOCKHEED MARTIN



May 25, 2011

Mr. Doug Walerstein
Polar Electro
CIO Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042

RE: Vapor Intrusion Sampling Test Results

Dear Mr. Walerstein:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air and sub-slab soil vapor samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 16, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern.

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the

Mr. Doug Walerstein
May 25, 2011
Page 2

on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



Table 1. Indoor Air and Sub-slab Soil Vapor Sample Results - Polar Electro
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-M17 03/16/11 P1101046-004	IA-M19 03/16/11 P1101046-003	IA-Q17 03/16/11 P1101046-006	SS-M17 03/16/11 P1101046-005	SS-M19 03/16/11 P1101046-002	SS-Q17 03/16/11 P1101046-007
Group A								
1,1,1-Trichloroethane	20.6	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.83 U	0.87 U	0.75 U	7.1	1.5	2.0
1,1,2-Trichloroethane	1.5	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
1,1-Dichloroethane	0.7	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
1,1-Dichloroethene	1.4	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
1,2-Dichloroethane	0.9	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	6.5
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.83 U	0.87 U	0.75 U	15	0.97	15
1,2-Dichloroethene (total)	--	ug/m3	0.83 U	0.87 U	0.75 U	15	0.97	15
1,2-Dichloroethene (trans)	--	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
Chloroform	1.1	ug/m3	0.83 U	0.87 U	0.75 U	3.7	0.76 U	0.77 U
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
Tetrachloroethene (PCE)	15.9	ug/m3	0.83 U	0.87 U	0.75 U	400	23	110
Toluene	43	ug/m3	2.8	1.5	2.6	2.3 U	2.9	330 D
Trichloroethene (TCE)	4.2	ug/m3	0.18	0.17 U	0.16	240	69	37
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.4	1.5	1.5	2.3 U	1.4	1.5
Vinyl chloride	1.9	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
Detected Group B								
1,1-Difluoroethane (Freon 152a)	--	ug/m3	1.6	2.6	1.5	3.8	9.2	2.0
1,2,4-Trimethylbenzene	9.5	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	9.2
1,2-Dichloropropane	1.6	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	0.86
1,3,5-Trimethylbenzene	3.7	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	2.6
1,3-Dichlorobenzene	2.4	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	48
2-Butanone (Methyl ethyl ketone)	12	ug/m3	8.3 U	8.7 U	7.5 U	23 U	7.6 U	40
4-Ethyltoluene	3.6	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	2.6
4-Methyl-2-pentanone (MIBK)	6	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	5.8
Acetone (2-propanone)	98.9	ug/m3	14	12	16	23 U	9.0	32
Benzene	9.4	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	2.8
Carbon tetrachloride	1.3	ug/m3	0.48	0.46	0.47	0.46 U	0.38	0.41
Chlorodifluoromethane (Freon 22)	--	ug/m3	1.6	1.2	1.7	2.6	10	1,700 D
Cyclohexane	--	ug/m3	1.7 U	1.7 U	1.5 U	4.6 U	1.5 U	4.0
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.7	2.8	2.8	2.7	2.7	2.8
Ethylbenzene	5.7	ug/m3	2.6	1.1	2.2	16	0.76 U	8.9
Isopropyl Alcohol (2-Propanol)	250	ug/m3	140	79	130	4.6 U	5.0 J	210
Methyl Acetate	--	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	3.9
Methyl Butyl Ketone (2-Hexanone)	--	ug/m3	3.6	0.87 U	0.75 U	2.3 U	0.76 U	0.77 U
Methyl cyclohexane	--	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	7.7
Methylene chloride	10	ug/m3	1.0	0.87 U	1.1	2.3 U	0.76 U	1.5
n-Hexane	10.2	ug/m3	0.83 U	0.87 U	0.75 U	2.3 U	0.76 U	6.4
Styrene	1.9	ug/m3	0.83 U	0.87 U	1.6	2.3 U	0.76 U	6.8
Xylenes (m&p)	22.2	ug/m3	7.9	3.5	6.4	50	1.5	23
Xylenes (o)	7.9	ug/m3	1.8	0.87 U	1.4	15	0.76 U	8.1

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency (USEPA 2001) Building Assessment and Survey Evaluation.

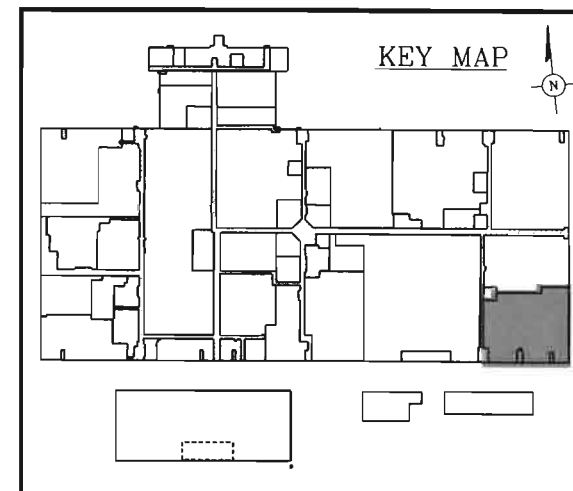
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J = The associated numerical value is an estimated concentration.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

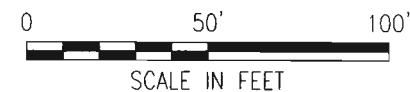
-- = Criteria value not available.

ug/m3 = micrograms per cubic meter



1 ● SAMPLE LOCATION

SAMPLES IDENTIFIED AS IA ARE
INDOOR AIR AND SS ARE SUB-SLAB
AT THE LOCATION NOTED ON MAP.

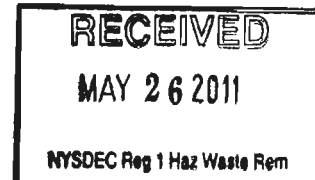


POLAR VI SAMPLE LOCATIONS



1

Lockheed Martin Corporation
2950 N. Hollywood Way, Suite 125
Burbank, CA 91505
Telephone 817-763-7629
Fax 817-762-4884

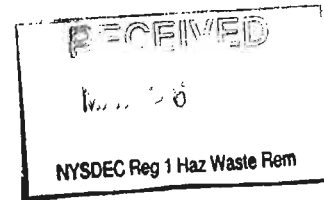


LOCKHEED MARTIN



May 25, 2011

Mr. Carl Daguillard
Stellae International Inc.
CIO Winthrop Management
1111 Marcus Avenue
Lake Success, NY 11042



RE: Vapor Intrusion Sampling Test Results

Dear Mr. Daguillard:

Thank you for your cooperation in allowing our contractor, ARCADIS, to collect indoor air samples from your leasehold at 1111 Marcus Avenue. Samples were collected on March 16, 2011. I am pleased to report that the sampling results indicate there is not a current soil vapor intrusion issue at your leasehold.

As you are aware, the primary chemicals of concern related to historical activities at the former Unisys facility are the solvents trichloroethene (TCE), tetrachloroethene (PCE), and cis-1,2-dichloroethene (DCE) used for degreasing, and Freon 113, although there were other chemicals used at the site. These chemicals are present in groundwater located more than 100 feet below ground surface and may also be present in soils located under the slab at 1111 Marcus Avenue. Vapors from soil or groundwater may move into the indoor air through a process referred to as soil vapor intrusion.

Lockheed Martin, in consultation with the New York State Departments of Environmental Conservation (NYSDEC) and Health (NYSDOH), has reviewed the results from your leasehold consistent with NYSDOH's October 2006 *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York*. A copy of this guidance is available on NYSDOH's website at http://www.health.state.ny.us/environmental/indoors/vapor_intrusion/. The test results indicate that indoor air concentrations of TCE and PCE are below the NYSDOH indoor air guidelines of 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 100 $\mu\text{g}/\text{m}^3$, respectively (see Table 1 and Figure 1, enclosed).

On Table 1, we have identified as "Group A" the chemicals that are potentially associated with the former Unisys Facility, and we have identified as "Group B" the other volatile organic compounds that were detected in the air or soil vapor samples. The indoor air quality of your leasehold is comparable to that of buildings not affected by environmental contamination. The volatile organic chemicals detected in indoor air are at levels usually found in indoor air in an urban area and do not represent a concern. Although ethylbenzene and xylenes were detected in indoor air above background levels typically found in indoor air, these chemicals are not associated with the former Unisys Facility. The likely sources of these chemicals are either mobile sources (i.e. cars and trucks) or products being used in Stellae space as a part of normal activities. The enclosed fact sheet from NYSDOH provides some information on reducing exposures to volatile chemicals associated with household products.

Mr. Carl Daguiard
May 25, 2011
Page 2

A more detailed discussion of your results can be provided by contacting Renata Ockerby of the NYSDOH at 1-518-402-7880 (reo02@health.state.ny.us) or Girish Desai of the NYSDEC at 631-444-0243 (gvdesai@gw.dec.state.ny.us). If you have questions about these sample results or the on-going environmental investigations and cleanup at the former Unisys Facility, please contact me at 1-817-763-7629 or via e-mail at robert.s.phillips@lmco.com.

Again, thank you for allowing us access to your leasehold to evaluate the air quality. We appreciate your assistance in our environmental investigation.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Stan Phillips". The signature is fluid and cursive, with the first name "R." and last name "Phillips" clearly distinguishable.

R. Stan Phillips

Enclosures

cc: Renata Ockerby/ NYSDOH
Girish Desai/ NYSDEC
Nick Valkenburg/ ARCADIS



Table 1. Indoor Air Sample Results - Stellae
Former Unisys Facility, Great Neck, New York

Location ID: Date Collected: Lab Sample ID:	Typical Indoor Air Background (1)	Units	IA-9 03/16/11 P1101052-003
Group A			
1,1,1-Trichloroethane	20.6	ug/m3	0.75 U [0.70 U]
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	--	ug/m3	0.75 U [0.70 U]
1,1,2-Trichloroethane	1.5	ug/m3	0.75 U [0.70 U]
1,1-Dichloroethane	0.7	ug/m3	0.75 U [0.70 U]
1,1-Dichloroethene	1.4	ug/m3	0.75 U [0.70 U]
1,2-Dichloroethane	0.9	ug/m3	0.75 U [0.70 U]
1,2-Dichloroethene (cis) (DCE)	1.9	ug/m3	0.75 U [0.70 U]
1,2-Dichloroethene (total)	--	ug/m3	0.75 U [0.70 U]
1,2-Dichloroethene (trans)	--	ug/m3	0.75 U [0.70 U]
Chloroform	1.1	ug/m3	0.75 U [0.70 U]
Methyl tert-Butyl Ether (MTBE)	11.5	ug/m3	0.75 U [0.70 U]
Tetrachloroethene (PCE)	15.9	ug/m3	1.0 [0.90]
Toluene	43	ug/m3	11 [12]
Trichloroethene (TCE)	4.2	ug/m3	0.31 [0.26]
Trichlorofluoromethane (Freon 11)	18.1	ug/m3	1.4 [1.2]
Vinyl chloride	1.9	ug/m3	0.75 U [0.70 U]
Detected Group B			
1,1-Difluoroethane (Freon 152a)	--	ug/m3	30 [29]
1,2,4-Trimethylbenzene	9.5	ug/m3	1.3 [1.1]
1,4-Dichlorobenzene	5.5	ug/m3	1.9 [1.6]
Acetone (2-propanone)	98.9	ug/m3	28 [27]
Benzene	9.4	ug/m3	0.90 [0.83]
Carbon tetrachloride	1.3	ug/m3	0.45 [0.32]
Chlorodifluoromethane (Freon 22)	--	ug/m3	3.0 J [21 J]
Chloromethane (Methyl chloride)	3.7	ug/m3	0.80 [0.70 U]
Cyclohexane	--	ug/m3	5.2 [4.8]
Dichlorodifluoromethane (Freon 12)	16.5	ug/m3	2.7 [2.3]
Ethylbenzene	5.7	ug/m3	9.9 [12]
Isopropyl Alcohol (2-Propanol)	250	ug/m3	22 [27]
Methyl Acetate	--	ug/m3	1.0 [0.90]
Methyl cyclohexane	--	ug/m3	14 [13]
n-Hexane	10.2	ug/m3	1.2 [1.2]
Xylenes (m&p)	22.2	ug/m3	31 [38]
Xylenes (o)	7.9	ug/m3	7.1 [8.3]
Total VOCs	--	ug/m3	170 J [200 J]

Notes:

Group A = Constituents associated with historical activities at the Former Unisys Site and present in groundwater.

Group B = Other volatile organic compounds detected in indoor air or sub-slab soil vapor.

(1) Background is defined as the 90th percentile values from the U.S. Environmental Protection Agency (USEPA 2001) Building Assessment and Survey Evaluation.

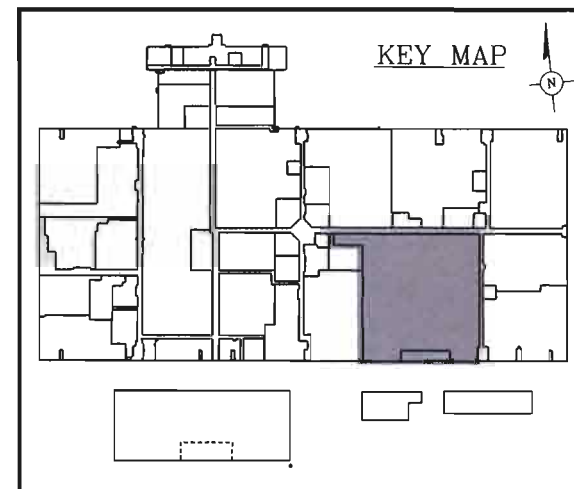
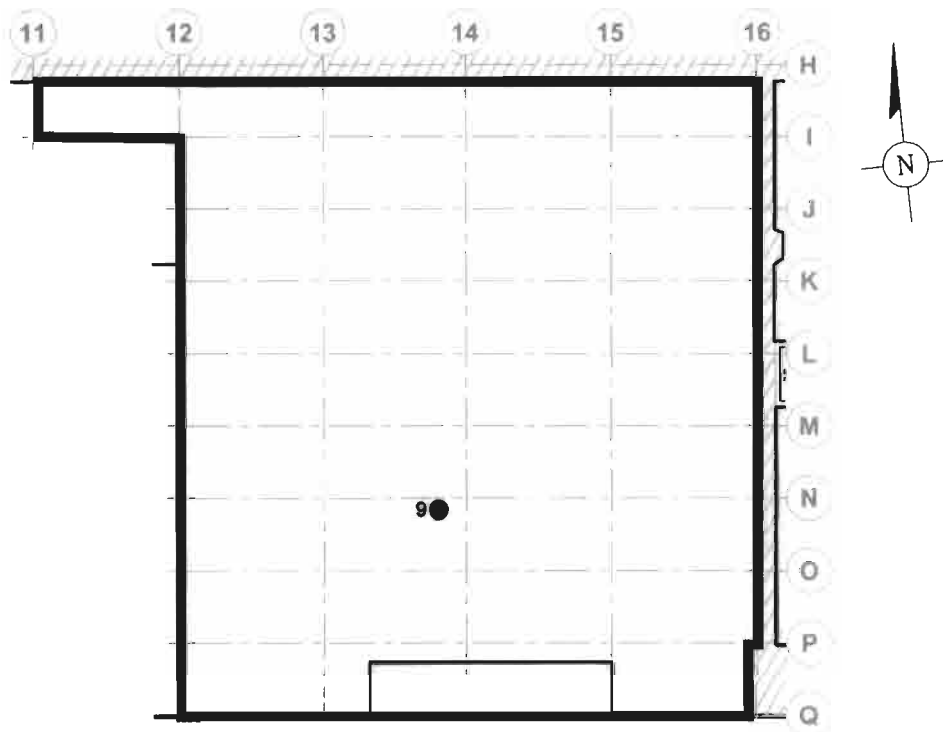
J = The associated numerical value is an estimated concentration.

U = The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

-- = Criteria value not available.

ug/m3 = micrograms per cubic meter

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 X-Bldg_2011

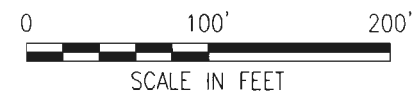


LEGEND:

9 ● SAMPLE LOCATION

NOTE:

SAMPLES IDENTIFIED AS IA ARE INDOOR AIR AND SS ARE SUB-SLAB AT THE LOCATION NOTED ON MAP.



LOCKHEED MARTIN CORPORATION
 GREAT NECK, NEW YORK

STELLAE VAPOR INTRUSION SAMPLE LOCATIONS



FIGURE

1

Volatile Organic Compounds (VOCs) in Commonly Used Products

People spend most of their time indoors – at home, school and work. This makes the quality of the indoor air you breathe important. This fact sheet focuses on certain kinds of chemicals called *volatile organic compounds* or VOCs that are found in many products that we commonly use. It is designed to help you think about what VOCs may be present in your indoor air and steps you can take to reduce them.

What are VOCs?

VOCs are chemicals that easily enter the air as gases from some solids or liquids. They are ingredients in many commonly used products and are in the air of just about every indoor setting. The table to the right shows some examples of products that contain VOCs.

How do VOCs get into indoor air?

Products containing VOCs can release these chemicals when they are used and when they are stored. Many times you'll notice an odor when using these products. Product labels often list VOC ingredients and recommend that they should be used in well ventilated areas. *Ventilation* means bringing in fresh, outdoor air to mix with indoor air.

When you use a product containing VOCs indoors, the levels of these chemicals in the air increase, then decrease over time after you stop using them. The amount of time the chemical stays in the air depends on how quickly fresh air enters the room and the amount of the chemical used. Levels of VOCs will decrease faster if you open windows or doors, or use exhaust fans.

Building materials and furnishings, such as new carpets or furniture, slowly release VOCs over time. It may be necessary to ventilate areas with new carpeting or furniture for longer time periods because VOC levels can build up again after the windows are closed. If possible, unroll new carpets or store furniture outside your home (in a shed or detached garage) to minimize odors before bringing them in the home. If that's not possible, open windows, close doors and try to stay out of rooms until odors are reduced.

If VOC containing products are used outdoors near your home, you may want to close windows and nearby vents to prevent chemicals from coming inside.

Products used at home or work can release VOCs into the air when used and stored.



Examples of Household Products	Possible VOC Ingredients
Fuel containers or devices using gasoline, kerosene, fuel oil and products with petroleum distillates: paint thinner, oil-based stains and paint, aerosol or liquid insect pest products, mineral spirits, furniture polishes	BTEX (benzene, toluene, ethylbenzene, xylene), hexane, cyclohexane, 1,2,4-trimethylbenzene
Personal care products: nail polish, nail polish remover, colognes, perfumes, rubbing alcohol, hair spray	Acetone, ethyl alcohol, isopropyl alcohol, methacrylates (methyl or ethyl), ethyl acetate
Dry cleaned clothes, spot removers, fabric/leather cleaners	Tetrachloroethene (perchloroethene (PERC), trichloroethene (TCE))
Citrus (orange) oil or pine oil cleaners, solvents and some odor masking products	d-limonene (citrus odor), α -pinene (pine odor), isoprene
PVC cement and primer, various adhesives, contact cement, model cement	Tetrahydrofuran, cyclohexane, methyl ethyl ketone (MEK), toluene, acetone, hexane, 1,1,1-trichloroethane, methyl-iso-butyl ketone (MIBK)
Paint stripper, adhesive (glue) removers	Methylene chloride, toluene, older products may contain carbon tetrachloride
Degreasers, aerosol penetrating oils, brake cleaner, carburetor cleaner, commercial solvents, electronics cleaners, spray lubricants	Methylene chloride, PERC, TCE, toluene, xylenes, methyl ethyl ketone, 1,1,1-trichloroethane
Moth balls, moth flakes, deodorizers, air fresheners	1,4-dichlorobenzene, naphthalene
Refrigerant from air conditioners, freezers, refrigerators, dehumidifiers	Freons (trichlorofluoromethane, dichlorodifluoromethane)
Aerosol spray products for some paints, cosmetics, automotive products, leather treatments, pesticides	Heptane, butane, pentane
Upholstered furniture, carpets, plywood, pressed wood products	Formaldehyde

VOCs can also get into indoor air from contaminated soils and groundwater under buildings. The chemicals enter buildings through cracks and openings in basements or slabs. When nearby soil or groundwater is contaminated, you might be asked for permission to investigate indoor air at your property. More information can be found at www.nyhealth.gov/environmental/indoors/vapor_intrusion/.

Should I be surprised if VOCs are in the air I breathe?

No. Because they are commonly used, some VOCs are almost always found in indoor air. The New York State Department of Health (DOH) and other agencies have studied typical levels of VOCs that may be present in indoor and outdoor air. Sometimes these levels are called “background levels”.

The term “background levels” can be confusing because they can vary depending on where an air sample was collected and whether VOCs were used or stored. For example, a study of VOCs in urban areas might find higher levels than another study in rural areas. Some studies look at office environments, others examine residences. Please keep in mind study findings may or may not make sense for your setting.

More information about levels of VOCs collected by DOH is available in Appendix C of the guidance for evaluating vapor intrusion at www.nyhealth.gov/environmental/investigations/soil_gas/svi_guidance.

How can VOCs affect human health?

Chemicals can enter the body through three major pathways (breathing, touching or swallowing). This is referred to as *exposure*. No matter how dangerous a substance or activity is, it cannot harm you without exposure.

Whether or not a person will have health effects after breathing in VOCs depends on:

1. The *toxicity* of the chemical (the amount of harm that can be caused by contact with the chemical).
2. How much of the chemical is in the air.
3. How long and how often the air is breathed.

Differences in age, health condition, gender and exposure to other chemicals also can affect whether or not a person will have health effects.

Short-term exposure to high levels of some VOCs can cause headaches, dizziness, light-headedness, drowsiness, nausea, and eye and respiratory irritation. These effects usually go away after the exposure stops. In laboratory animals, long-

term exposure to high levels of some VOCs has caused cancer and affected the liver, kidney and nervous system. In general, we recommend minimizing exposure to chemicals, if possible.

How can I reduce the levels of VOCs indoors?

- Find out if products used or stored in your home contain VOCs. Information about the chemicals in many household products are listed on the front of this fact sheet and a larger list is on the National Institute of Health's website at hpd.nlm.nih.gov/products.htm.
- If you must store products containing VOCs, do so in tightly sealed, original containers in a secure and well-ventilated area. If possible store products in places where people do not spend much time, such as a garage or outdoor shed. Better yet, buy these products in amounts that are used quickly.
- Dispose of unneeded products containing VOCs. Many of these products are considered *household hazardous wastes* and should be disposed of at special facilities or during special household hazardous waste collection programs in your area. Contact your town or visit the New York State Department of Environmental Conservation's website at www.dec.ny.gov/chemical/8485.html for more information about disposing of these products.
- Use products containing VOCs in well-ventilated areas or outdoors. Open windows and doors or use an exhaust fan to increase ventilation. Repeated or prolonged ventilation may be necessary for reducing levels from building materials (new carpeting or furniture) that release VOCs slowly over time.
- Carefully read labels and follow directions for use.

Where can I find out more?

- **New York State Department of Health** (800) 458-1158 www.nyhealth.gov/environmental/
- **Indoor Air Quality and Your Home** from the New York State Energy Research and Development Authority www.nyserda.org/publications/iaq.pdf
- **The Inside Story: A Guide to Indoor Air Quality** www.epa.gov/iaq/pubs/insidest.html
- **New York State Department of Environmental Conservation** website for information about household hazardous waste disposal www.dec.ny.gov/chemical/8485.html
- **National Institute of Health's** website for information about chemicals found in many household products. hpd.nlm.nih.gov/products.htm



December 2007