



SV-02P (Nov-2008)	ug/m <sup>3</sup>	Duplicate ug/m <sup>3</sup>
Benzene	1.20	1.0
2-Butanone (Methyl Ethyl Ketone)	4.30	1.60
Carbon Tetrachloride	1.0	0.890
Chloromethane	1.60	1.40
Ethanol	9.40	4.30
Freon 11	1.80	1.60
Freon 113	0.980	0.930
Freon 12	2.60	3.0
Hexane	15.0	15.0
Toluene	3.0	2.40
m,p-Xylene	1.40	1.0
o-Xylene	0.790	ND

SV-01P (Nov-2008)	ug/m <sup>3</sup>
Benzene	11.0
2-Butanone (Methyl Ethyl Ketone)	12.0
Cyclohexane	350
Ethyl Benzene	12.0
Hexane	2,400
Toluene	91.0
1,1,1-Trichloroethane	21.0
Trichloroethene	21.0
1,2,4-Trimethylbenzene	14.0
m,p-Xylene	53.0
o-Xylene	20.0

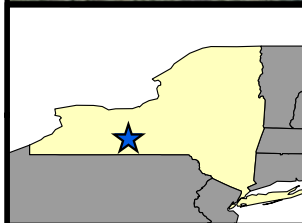
SV-04 (Sep-2007)	ug/m <sup>3</sup>	Duplicate ug/m <sup>3</sup>
Benzene	0.810	ND
Bromodichloromethane	2.20	3.10
4-Bromofluorobenzene	106	102
2-Butanone (Methyl Ethyl Ketone)	5.0	1.80
Carbon Tetrachloride	2.20	3.50
Chloroform	120	160
Chloromethane	0.780	ND
Cyclohexane	16.0	2.10
Ethanol	16.0	2.40 J
Freon 11	1.90	1.40
Freon 113	5.40	7.50
Freon 12	4.20	4.90
Hexane	6.80	2.20
Methylene Chloride	4.20	ND
Tetrachloroethene	20.0	28.0
Toluene	12.0	0.840
1,1,1-Trichloroethane	71.0	96.0
Trichloroethene	210	310
2,2,4-Trimethylpentane	2.80	ND
m,p-Xylene	1.90	0.90

SV-05 (Sep-2007)	ug/m <sup>3</sup>
4-Bromofluorobenzene	100
2-Butanone (Methyl Ethyl Ketone)	1.20
Carbon Tetrachloride	4.60
Chloroform	13.0
Cyclohexane	1.60
Ethanol	2.40 J
Freon 11	1.50
Freon 113	9.20
Freon 12	3.80
Hexane	0.87
Tetrachloroethene	12.0
Toluene	1.60
1,1,1-Trichloroethane	72.0
Trichloroethene	170
m,p-Xylene	2.10
o-Xylene	1.20

SV-06 (Dec-2007)	ug/m <sup>3</sup>
Benzene	1.20
4-Bromofluorobenzene	88.0
2-Butanone (Methyl Ethyl Ketone)	1.0
Chloromethane	0.550
Cyclohexane	1.0
Ethanol	27.0
Freon 11	1.70 J
Freon 12	1.60
Hexane	12.0
Toluene	2.0
Trimethylpentane	1.30

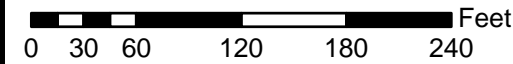
SV-08 (Dec-2007)	ug/m <sup>3</sup>
Benzene	1.30
4-Bromofluorobenzene	91.0
2-Butanone (Methyl Ethyl Ketone)	0.950
tert-Butyl alcohol	12.0
Chloroform	1.40
Ethanol	48.0
Freon 11	1.40 J
Freon 12	2.50
Hexane	6.50
Toluene	3.20
2,2,4-Trimethylpentane	0.940
m,p-Xylene	1.50

SV-07 (Dec-2007)	ug/m <sup>3</sup>
Benzene	0.720
4-Bromofluorobenzene	91.0
Ethanol	19.0
Freon 11	1.60 J
Freon 12	2.20
Hexane	6.0
Toluene	2.60
m,p-Xylene	1.0



AXIOHM OU2 OFFSITE (C755012)  
ISVI SUMMARY REPORT  
ITHACA, NEW YORK

FIGURE 9-A  
Soil Vapor Sampling Results



**Legend**

- Soil Vapor Sampling Point
- Permanent Soil Vapor Sampling Point
- ug/m<sup>3</sup> Micrograms per cubic meter
- J Estimated Value
- ND Non-detect

Source: NYS GIS Clearing House

PROJECT MGR:  
CJC

DESIGNED BY:  
CJS

CREATED BY:  
JCP

CHECKED BY:  
RSC

PROJECT NO:  
14368.19

DATE:  
APRIL 2009

SCALE:  
AS SHOWN

FILE NO:  
GIS/PROJECTS/  
FIGURE9-A.MXD