SV-13 (Apr-2008)	ug/m^3	Duplicate ug/m^3
Benzene	1.20 J	12.0 J
Bromodichloromethane	ND	7.10 J
2-Butanone (Methyl Ethyl Ketone)	5.30 J	170 J
Carbon Tetrachloride	0.740 J	6.80 J
Chloroform	3.80 J	64.0 J
Chloromethane	0.730	ND
Cyclohexane	5.50 J	83.0 J
cis-1,2-Dichloroethene	ND	1.80
Ethanol	21.0 J	56.0 J
Freon 11	1.80 J	16.0 J
Freon 113	0.970 J	9.50 J
Freon 12	2.20 J	15.0 J
Hexane	0.880 J	9.40 J
4-Methyl-2-pentanone	1.0 J	24.0 J
Tetrachloroethene	88.0 J	1,600 J
Toluene	2.90 J	26.0 J
Trichloroethene	0.520 J	9.30 J
1,2,4-Trimethylbenzene	1.0 J	14.0 J
m,p-Xylene	1.50 J	16.0 J
Duplicate sample analysis performed under dilution.		

SV-14 (Apr-2008)	ug/m^3
2-Butanone (Methyl Ethyl Ketone)	40.0
Chloroform	44.0
Cyclohexane	9.40
Tetrachloroethene	2,200
Trichloroethene	37.0
2,2,4-Trimethylpentane	12.0

SV-15 (Apr-2008)	ug/m^3
Bromodichloromethane	4.80
2-Butanone (Methyl Ethyl Ketone)	3.90
Carbon Tetrachloride	1.30
Chloroform	140
Cyclohexane	2.30
cis-1,2-Dichloroethene	2.10
Ethanol	3.30
Freon 11	2.10
Freon 113	0.940
Freon 12	2.30
Tetrachloroethene	120
Toluene	0.790
1,1,1-Trichloroethane	1.20
Trichloroethene	150

SV-16 (Nov-2008)	ug/m^3
Benzene	0.790
Bromodichloromethane	10.0
2-Butanone (Methyl Ethyl Ketone)	6.20
tert-Butyl alcohol	4.20
Carbon Tetrachloride	0.670
Chloroform	32.0
Chloromethane	0.960
Dibromochloromethane	3.60
Ethanol	9.40
Ethyl Benzene	1.80
Freon 11	1.60
Freon 113	0.820
Freon 12	2.70
Hexane	2.10
4-Methyl-2-pentanone	0.620
Tetrachloroethene	17.0
Toluene	1.90
Trichloroethene	1.80
1,2,4-Trimethylbenzene	0.680
m,p-Xylene	5.90
o-Xylene	2.10

SV-17 (Nov-2008)	ug/m^3
Benzene	0.850
Bromodichloromethane	4.80
2-Butanone (Methyl Ethyl Ketone)	4.60
Carbon Tetrachloride	0.760
Chloroform	14.0
Chloromethane	0.960
Cyclohexane	0.540
Dibromochloromethane	1.80
Ethanol	4.10
Ethyl Benzene	1.30
Freon 11	1.60
Freon 113	0.740
Freon 12	2.80
Hexane	2.0
4-Methyl-2-pentanone	0.640
Tetrachloroethene	60.0
Toluene	1.70
Trichloroethene	16.0
1,2,4-Trimethylbenzene	0.690
m,p-Xylene	4.0
o-Xylene	1.50

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

FIGURE 9-D
Soil Vapor Sampling Results

0 70 140 280 420 560 Feet

Source: NYS GIS Clearing House

Legend

- Soil Vapor Sampling Point
- ug/m^3 Micrograms per cubic meter
- J Estimated Value
- ND Non-detect

PROJECT MGR:	DESIGNED BY:	CREATED BY:	CHECKED BY:	PROJECT NO:	DATE:	SCALE:	FILE NO:
CJC	CJS	JCP	RSC	14368.19	FEBRUARY 2009	AS SHOWN	GIS/PROJECTS/ FIGURE9-D.MXD