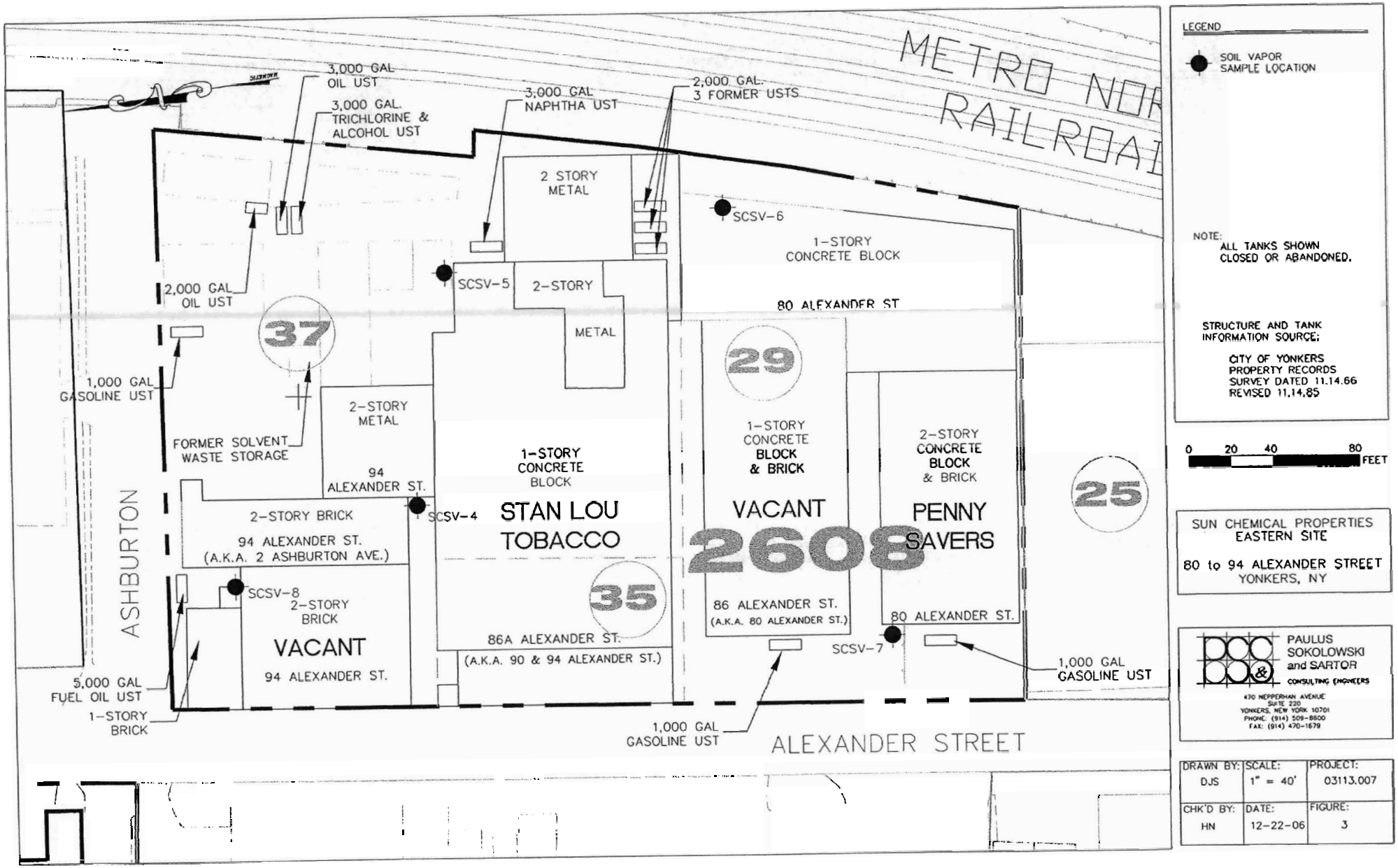


LEGEND

SOIL VAPOR SAMPLE LOCATION

NOTE:
ALL TANKS SHOWN CLOSED OR ABANDONED.

STRUCTURE AND TANK INFORMATION SOURCE:

CITY OF YONKERS
PROPERTY RECORDS
SURVEY DATED 11.14.66
REVISED 11.14.85

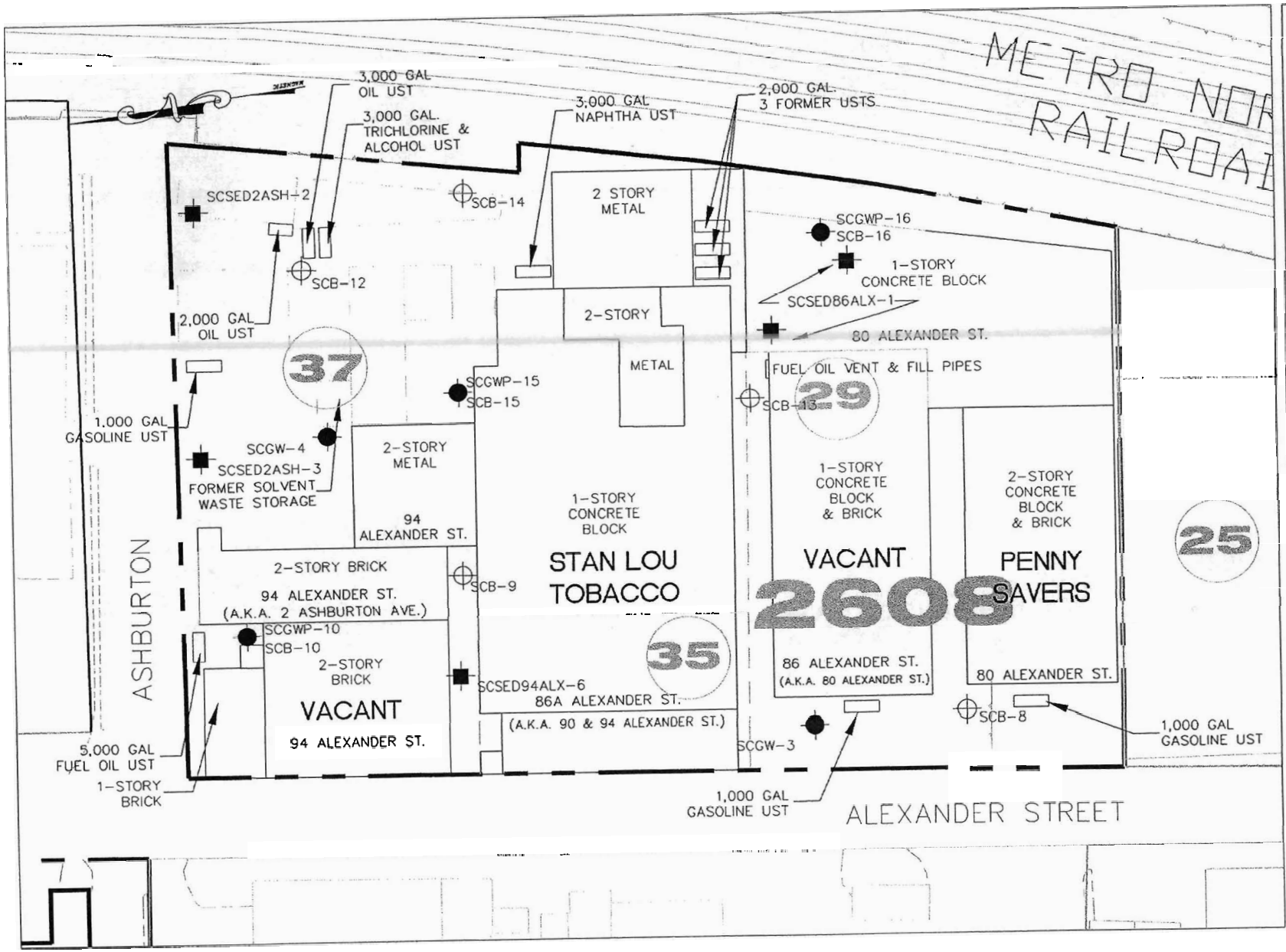
0 20 40 80 FEET

SUN CHEMICAL PROPERTIES
EASTERN SITE

80 to 94 ALEXANDER STREET
YONKERS, NY

PAULUS SOKOLOWSKI and SARTOR
CONSULTING ENGINEERS
470 NEPPERHAN AVENUE
SUITE 220
YONKERS, NEW YORK 10701
PHONE: (914) 509-8800
FAX: (914) 470-1679

DRAWN BY:	SCALE:	PROJECT:
DJS	1" = 40'	03113.007
CHK'D BY:	DATE:	FIGURE:
HN	12-22-06	3



LEGEND

- GEOPROBE SOIL BORING LOCATION
- GEOPROBE SOIL BORING & GROUNDWATER SAMPLE LOCATION
- SEDIMENT SAMPLE LOCATION

NOTE:
ALL TANKS SHOWN CLOSED OR ABANDONED.

STRUCTURE AND TANK INFORMATION SOURCE:
CITY OF YONKERS PROPERTY RECORDS SURVEY DATED 11.14.66 REVISED 11.14.85

0 20 40 80 FEET

SUN CHEMICAL PROPERTIES
EASTERN SITE LOCATION
80 & 94 ALEXANDER STREET
YONKERS, NY

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DRAWN BY:	SCALE:	PROJECT:
DJS	1" = 40'	03113.007
CHK'D BY:	DATE:	FIGURE:
HN	12-1-06	3A

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Environmental Scientists

Summary Of Results

TABLE1

Sun Chemical Eastern Property- DRAFT TABLE

Volatile Organic Compounds in Groundwater

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	SCGW 44		SCGW3(9-13)		SCGW4(9-13)		SCGWP10(8-10)		SCGWP-15(6-10)		SCGWP16(8-12)	
Lab Sample ID	GW-Drinking Source	AC26938-005		AC26975-001		AC26938-004		AC26885-011		AC26938-001		AC26975-009	
Sample Depth				9	13	9	13	8	10	6	10	8	12
Sample Matrix		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Sample Date		11/15/2006		11/16/2006		11/15/2006		11/14/2006		11/15/2006		11/16/2006	
Units		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
TCL VOC Analytical Parameters													
1,1,1-Trichloroethane	5	0.53	U	0.33	U	0.53	U	0.4	U	0.33	U	0.33	U
1,1,2,2-Tetrachloroethane	5	0.2	U	0.21	U	0.2	U	0.25	U	0.21	U	0.21	U
1,1,2-Trichloroethane	1	0.44	U	0.25	U	0.44	U	0.34	U	0.25	U	0.25	U
1,1-Dichloroethane	5	0.38	U	0.34	U	0.38	U	0.39	U	0.34	U	0.34	U
1,1-Dichloroethene	5	0.29	U	0.53	U	0.29	U	0.39	U	0.53	U	0.53	U
1,2-Dichloroethane	0.6	0.37	U	0.21	U	0.37	U	0.49	U	0.21	U	0.21	U
1,2-Dichloropropane	NC	0.56	U	0.46	U	0.56	U	0.5	U	0.46	U	0.46	U
2-Butanone	50	0.84	U	0.38	U	0.84	U	1.7	U	0.38	U	0.38	U
2-Hexanone	NC	0.66	U	0.36	U	0.66	U	1.4	U	0.36	U	0.36	U
4-Methyl-2-pentanone	NC	0.24	U	0.17	U	0.24	U	0.21	U	0.17	U	0.17	U
Acetone	50	2.8	U	2.7	U	2.8	U	5.6	U	2.7	U	2.7	U
Acrolein (propenal)	NC	2.1	U	1.5	U	2.1	U	6	U	1.5	U	1.5	U
Acrylonitrile	NC	1.1	U	0.54	U	1.1	U	1.6	U	0.54	U	0.54	U
Benzene	1	26		0.25	U	27		2.7		31		0.25	U
Bromodichloromethane	50	0.46	U	0.33	U	0.46	U	0.33	U	0.33	U	0.33	U
Bromoform	NC	0.39	U	0.29	U	0.39	U	0.62	U	0.29	U	0.29	U
Bromomethane	5	0.43	U	0.23	U	0.43	U	0.87	U	0.23	U	0.23	U
Carbon disulfide	NC	0.18	U	0.23	U	0.18	U	0.2	U	0.23	U	0.23	U
Carbon tetrachloride	5	0.3	U	0.44	U	0.3	U	0.53	U	0.44	U	0.44	U
Chlorobenzene	5	0.089	U	0.21	U	0.089	U	0.17	U	0.21	U	0.21	U
Chloroethane	5	0.66	U	0.22	U	0.66	U	0.42	U	0.22	U	0.22	U
Chloroethylvinylether,2-	NC	0.52	U	0.26	U	0.52	U	0.44	U	0.26	U	0.26	U
Chloroform	7	0.93	U	0.42	U	0.93	U	0.4	U	0.42	U	0.42	U
Chloromethane	5	0.74	U	0.51	U	0.74	U	0.65	U	0.51	U	0.51	U
cis-1,2-Dichloroethene	5	0.47	U	0.31	U	0.47	U	0.34	U	0.31	U	0.31	U
Dibromochloromethane	50	0.34	U	0.2	U	0.34	U	0.49	U	0.2	U	0.2	U
Dichloropropene, cis-1,3	NC	0.26	U	0.2	U	0.26	U	0.34	U	0.2	U	0.2	U
Dichloropropene, trans-1,	NC	0.24	U	0.15	U	0.24	U	0.51	U	0.15	U	0.15	U
Ethyl Benzene	5	0.53	U	0.4	U	0.53	U	0.31	U	1.3		0.4	U
Methylene chloride	5	1.1		1.3		1.3		1.2	U	1.6		0.47	U
Styrene	5	0.27	U	0.18	U	0.27	U	0.21	U	0.18	U	0.18	U
Tetrachloroethene	5	0.5	U	0.24	U	0.5	U	0.46	U	0.24	U	0.24	U
Toluene	5	1.1		0.18	U	1.3		0.21	U	2.9		0.18	U
trans-1,2-Dichloroethene	5	0.38	U	0.4	U	0.38	U	1.4	U	0.4	U	0.4	U
Trichloroethene	5	0.38	U	0.28	U	0.38	U	2.5		0.28	U	0.28	U
Vinyl Chloride	2	0.54	U	0.65	U	0.54	U	0.48	U	0.65	U	0.65	U
Xylene, m,p-	5	2.5		0.36	U	2.9		0.49	U	8.6		0.36	U
Xylene, o-	5	0.11	U	0.16	U	1.2		1.2		2.8		0.16	U
Total BTEX	NC	29.6		0		32.4		3.9		45.3		0	
Total TCL VOC	NC	30.7		1.3		33.7		6.4		48.2		0	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E624
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE1

Sun Chemical Eastern Property- DRAFT TABLE

Volatile Organic Compounds (Blanks)

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	FB111506(GW)		FB111506(SED)		SCTB111406		SCTB111606		SCTB111706		TB111506	
Lab Sample ID	GW-Drinking Source	AC26938-009		AC26938-008		AC26885-010		AC26975-007		AC26975-030		AC26938-007	
Sample Depth													
Sample Matrix		Water		Water		Water		Water		Water		Water	
Sample Date		11/15/2006		11/15/2006		11/14/2006		11/16/2006		11/17/2006		11/15/2006	
Units		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
TCL VOC Analytical Parameters													
1,1,1-Trichloroethane	5	0.53	U	5	U	0.53	U	0.4	U	0.4	U	0.53	U
1,1,2,2-Tetrachloroethane	5	0.2	U	5	U	0.2	U	0.25	U	0.25	U	0.2	U
1,1,2-Trichloroethane	1	0.44	U	5	U	0.44	U	0.34	U	0.34	U	0.44	U
1,1-Dichloroethane	5	0.38	U	5	U	0.38	U	0.39	U	0.39	U	0.38	U
1,1-Dichloroethene	5	0.29	U	5	U	0.29	U	0.39	U	0.39	U	0.29	U
1,2-Dichloroethane	0.6	0.37	U	5	U	0.37	U	0.49	U	0.49	U	0.37	U
1,2-Dichloropropane	NC	0.56	U	5	U	0.56	U	0.5	U	0.5	U	0.56	U
2-Butanone	50	0.84	U	5	U	0.84	U	1.7	U	1.7	U	0.84	U
2-Hexanone	NC	0.66	U	5	U	0.66	U	1.4	U	1.4	U	0.66	U
4-Methyl-2-pentanone	NC	0.24	U	5	U	0.24	U	0.21	U	0.21	U	0.24	U
Acetone	50	2.8	U	25	U	2.8	U	5.6	U	5.6	U	2.8	U
Acrolein (propenal)	NC	2.1	U	25	U	2.1	U	6	U	6	U	2.1	U
Acrylonitrile	NC	1.1	U	5	U	1.1	U	1.6	U	1.6	U	1.1	U
Benzene	1	0.2	U	1	U	0.2	U	0.14	U	0.14	U	0.2	U
Bromodichloromethane	50	0.46	U	5	U	0.46	U	0.33	U	0.33	U	0.46	U
Bromoform	NC	0.39	U	5	U	0.39	U	0.62	U	0.62	U	0.39	U
Bromomethane	5	0.43	U	5	U	0.43	U	0.87	U	0.87	U	0.43	U
Carbon disulfide	NC	0.18	U	5	U	0.18	U	0.2	U	0.2	U	0.18	U
Carbon tetrachloride	5	0.3	U	5	U	0.3	U	0.53	U	0.53	U	0.3	U
Chlorobenzene	5	0.089	U	5	U	0.089	U	0.17	U	0.17	U	0.089	U
Chloroethane	5	0.66	U	5	U	0.66	U	0.42	U	0.42	U	0.66	U
Chloroethylvinylether,2-	NC	0.52	U	5	U	0.52	U	0.44	U	0.44	U	0.52	U
Chloroform	7	0.93	U	5	U	0.93	U	0.4	U	0.4	U	0.93	U
Chloromethane	5	0.74	U	5	U	0.74	U	0.65	U	0.65	U	0.74	U
cis-1,2-Dichloroethene	5	0.47	U	5	U	0.47	U	0.34	U	0.34	U	0.47	U
Dibromochloromethane	50	0.34	U	5	U	0.34	U	0.49	U	0.49	U	0.34	U
Dichloropropene, cis-1,3	NC	0.26	U	5	U	0.26	U	0.34	U	0.34	U	0.26	U
Dichloropropene, trans-1,	NC	0.24	U	5	U	0.24	U	0.51	U	0.51	U	0.24	U
Ethyl Benzene	5	0.53	U	1	U	0.53	U	0.31	U	0.31	U	0.53	U
Methylene chloride	5	1.7		2.7	J	0.97	U	2		1.6		1.9	
Styrene	5	0.27	U	5	U	0.27	U	0.21	U	0.21	U	0.27	U
Tetrachloroethene	5	0.5	U	5	U	0.5	U	0.46	U	0.46	U	0.5	U
Toluene	5	0.32	U	1	U	0.32	U	0.21	U	0.21	U	0.32	U
trans-1,2-Dichloroethene	5	0.38	U	5	U	0.38	U	1.4	U	1.4	U	0.38	U
Trichloroethene	5	0.38	U	5	U	0.38	U	0.76	U	0.76	U	0.38	U
Vinyl Chloride	2	0.54	U	5	U	0.54	U	0.48	U	0.48	U	0.54	U
Xylene, m,p-	5	0.5	U	2	U	0.5	U	0.49	U	0.49	U	0.5	U
Xylene, o-	5	0.11	U	1	U	0.11	U	0.21	U	0.21	U	0.11	U
Total BTEX	NC	0		0		0		0		0		0	
Total TCL VOC	NC	1.7		2.7		0		2		1.6		1.9	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E624, SW8260
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE2

Sun Chemical Eastern Property- DRAFT TABLE

SemiVolatile Organic Compounds in Groundwater

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	SCGW 44		SCGW3(9-13)		SCGW4(9-13)		SCGWP10(8-10)		SCGWP-15(6-10)		SCGWP16(8-12)	
Lab Sample ID	GW-Drinking Source	AC26938-005		AC26975-001		AC26938-004		AC26885-011		AC26938-001		AC26975-009	
Sample Depth				9	13	9	13	8	10	6	10	8	12
Sample Matrix		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Sample Date		11/15/2006		11/16/2006		11/15/2006		11/14/2006		11/15/2006		11/16/2006	
Units		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
TCL SVOC Analytical Parameters													
1,2,4-Trichlorobenzene	5	0.53	U	0.5	U	0.48	U	5.3	U	0.53	U	13	U
1,2-Dichlorobenzene	3	0.64	U	0.6	U	0.57	U	6.3	U	0.64	U	16	U
1,3-Dichlorobenzene	3	0.78	U	0.73	U	0.7	U	7.7	U	0.78	U	19	U
1,4-Dichlorobenzene	3	0.84	U	0.79	U	0.75	U	8.3	U	0.84	U	21	U
2,4-Dimethylphenol	50	2.2	U	2.1	U	2	U	22	U	2.2	U	54	U
4-Chloroaniline	5	3.4	U	3.2	U	3	U	33	U	3.4	U	83	U
4-Methylphenol	NC	4.6	U	4.3	U	4.1	U	45	U	4.6	U	110	U
Acenaphthene	NC	2		0.27	U	3.2		290		2.1		37	
Acenaphthylene	NC	0.27	U	0.25	U	0.24	U	2.7	U	0.27	U	380	
Anthracene	50	0.21	U	0.19	U	0.19	U	96		0.21	U	110	
Benzo[a]anthracene	0.002	0.25	U	0.23	U	0.22	U	40		0.25	U	1200	
Benzo[a]pyrene	NC	0.18	U	0.17	U	0.16	U	24		0.18	U	1500	
Benzo[b]fluoranthene	0.002	0.24	U	0.22	U	0.21	U	29		0.24	U	2300	
Benzo[g,h,i]perylene	NC	0.32	U	0.3	U	0.29	U	3.2	U	0.32	U	2100	
Benzo[k]fluoranthene	0.002	0.35	U	0.33	U	0.31	U	3.5	U	0.35	U	670	
bis(2-ethylhexyl)phthalate	5	0.42	U	0.39	U	0.37	U	4.1	U	0.42	U	10	U
Butyl benzyl phthalate	50	0.26	U	0.24	U	0.23	U	2.5	U	0.26	U	6.3	U
Carbazole	NC	0.18	U	0.17	U	0.16	U	1.8	U	0.18	U	4.5	U
Chloro-3-methylphenol,4-	NC	1.2	U	1.1	U	1.1	U	12	U	1.2	U	30	U
Chlorophenyl phenyl ethe	NC	0.42	U	0.4	U	0.38	U	4.2	U	0.42	U	10	U
Chrysene	0.002	0.21	U	0.2	U	0.19	U	34		0.21	U	1000	
Dibenzo[a,h]anthracene	NC	0.28	U	0.26	U	0.25	U	2.7	U	0.28	U	360	
Dibenzofuran	NC	1.7	U	1.6	U	1.6	U	17	U	1.7	U	43	U
Dichlorophenol,2,4-	5	1.4	U	1.3	U	1.3	U	14	U	1.4	U	34	U
Diethyl phthalate	50	0.32	U	0.3	U	0.28	U	3.1	U	0.32	U	7.8	U
Dimethyl phthalate	50	0.2	U	0.18	U	0.18	U	1.9	U	0.2	U	4.8	U
Di-n-butyl phthalate	50	0.36	U	0.33	U	0.32	U	3.5	U	0.36	U	8.8	U
Dinitrophenol,2,4-	10	0.7	U	0.66	U	0.63	U	7	U	0.7	U	17	U
Dinitrotoluene,2,6-	5	0.37	U	0.35	U	0.33	U	3.7	U	0.37	U	9.1	U
Di-n-octyl phthalate	50	0.21	U	0.2	U	0.19	U	2.1	U	0.21	U	5.2	U
Fluoranthene	50	0.17	U	1.2		0.15	U	160		0.17	U	1100	
Fluorene	50	0.17	U	0.16	U	1.3		370		2.6		46	
Hexachlorobenzene	0.04	0.3	U	0.28	U	0.27	U	3	U	0.3	U	7.5	U
Indeno[1,2,3-cd]pyrene	0.002	0.2	U	0.19	U	0.18	U	2	U	0.2	U	1500	
Isophorone	50	0.16	U	0.15	U	0.14	U	1.6	U	0.16	U	3.9	U
Methylnaphthalene,2-	NC	3.9	U	3.6	U	3.5	U	1500		32		96	U
Methylphenol,2-	NC	4.3	U	4	U	3.9	U	42	U	4.3	U	110	U
Naphthalene	10	0.49	U	0.46	U	0.44	U	4.9	U	2.6		12	U
Nitroaniline,2-	5	1.8	U	1.7	U	1.7	U	18	U	1.8	U	45	U
Nitroaniline,3-	5	2.9	U	2.7	U	2.6	U	28	U	2.9	U	71	U
Nitrobenzene	0.4	0.26	U	0.25	U	0.24	U	2.6	U	0.26	U	6.5	U
Nitrophenol,2-	NC	0.9	U	0.84	U	0.81	U	8.9	U	0.9	U	22	U
Phenanthrene	50	1.3		0.24	U	2.4		750		2		98	
Phenol	NC	1.6	U	1.5	U	1.5	U	16	U	1.6	U	40	U
Pyrene	50	0.16	U	0.15	U	0.15	U	140		0.16	U	1900	
Total CaPAHs	NC	0		0		0		127		0		8530	
Total TCL SVOC	NC	3.3		1.2		6.9		3433		41.3		14301	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E625
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Environmental Scientists

Summary Of Results

TABLE2

Sun Chemical Eastern Property- DRAFT TABLE

SemiVolatile Organic Compounds (Blanks)

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	FB111506(GW)		FB111506(SED)		SCFB111606(soil)	
Lab Sample ID	GW-Drinking Source	AC26938-009		AC26938-008		AC26975-002	
Sample Depth							
Sample Matrix		Water		Water		Water	
Sample Date		11/15/2006		11/15/2006		11/16/2006	
Units		ug/L		ug/L		ug/L	
TCL SVOC Analytical Parameters							
1,2,4-Trichlorobenzene	5	0.48	U	11	U	6.9	U
1,2-Dichlorobenzene	3	0.57	U	11	U	6.9	U
1,3-Dichlorobenzene	3	0.7	U	11	U	6.9	U
1,4-Dichlorobenzene	3	0.75	U	11	U	6.9	U
2,4-Dimethylphenol	50	2	U	11	U	6.9	U
4-Chloroaniline	5	3	U	11	U	6.9	U
4-Methylphenol	NC	4.1	U	11	U	6.9	U
Acenaphthene	NC	0.25	U	11	U	6.9	U
Acenaphthylene	NC	0.24	U	11	U	6.9	U
Anthracene	50	0.19	U	11	U	6.9	U
Benzo[a]anthracene	0.002	0.22	U	11	U	6.9	U
Benzo[a]pyrene	NC	0.16	U	11	U	6.9	U
Benzo[b]fluoranthene	0.002	0.21	U	11	U	6.9	U
Benzo[g,h,i]perylene	NC	0.29	U	11	U	6.9	U
Benzo[k]fluoranthene	0.002	0.31	U	11	U	6.9	U
bis(2-ethylhexyl)phthalate	5	0.37	U	11	U	0.71	J
Butyl benzyl phthalate	50	0.23	U	11	U	6.9	U
Carbazole	NC	0.16	U	11	U	6.9	U
Chloro-3-methylphenol,4-	NC	1.1	U	11	U	6.9	U
Chlorophenyl phenyl ethe	NC	0.38	U	11	U	6.9	U
Chrysene	0.002	0.19	U	11	U	6.9	U
Dibenzo[a,h]anthracene	NC	0.25	U	11	U	6.9	U
Dibenzofuran	NC	1.6	U	11	U	6.9	U
Dichlorophenol,2,4-	5	1.3	U	11	U	6.9	U
Diethyl phthalate	50	0.28	U	11	U	6.9	U
Dimethyl phthalate	50	0.18	U	11	U	6.9	U
Di-n-butyl phthalate	50	0.32	U	11	U	6.9	U
Dinitrophenol,2,4-	10	0.63	U	28	U	17	U
Dinitrotoluene,2,6-	5	0.33	U	11	U	6.9	U
Di-n-octyl phthalate	50	0.19	U	11	U	6.9	U
Fluoranthene	50	0.15	U	11	U	6.9	U
Fluorene	50	0.15	U	11	U	6.9	U
Hexachlorobenzene	0.04	0.27	U	11	U	6.9	U
Indeno[1,2,3-cd]pyrene	0.002	0.18	U	11	U	6.9	U
Isophorone	50	0.14	U	11	U	6.9	U
Methylnaphthalene,2-	NC	3.5	U	11	U	6.9	U
Methylphenol,2-	NC	3.9	U	11	U	6.9	U
Naphthalene	10	0.44	U	11	U	6.9	U
Nitroaniline,2-	5	1.7	U	11	U	6.9	U
Nitroaniline,3-	5	2.6	U	11	U	6.9	U
Nitrobenzene	0.4	0.24	U	11	U	6.9	U
Nitrophenol,2-	NC	0.81	U	11	U	6.9	U
Phenanthrene	50	0.23	U	11	U	6.9	U
Phenol	NC	1.5	U	11	U	6.9	U
Pyrene	50	0.15	U	11	U	6.9	U
Total CaPAHs	NC	0		0		0	
Total TCL SVOC	NC	0		0		0.71	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E625, SW8270
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE3

Sun Chemical Eastern Property- DRAFT TABLE

Metals in Groundwater

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	SCGW 44		SCGW3(9-13)		SCGW4(9-13)		SCGWP-15(6-10)		SCGWP16(8-12)	
Lab Sample ID	GW-Drinking Source	AC26938-005		AC26975-001		AC26938-004		AC26938-001		AC26975-009	
Sample Depth				9	13	9	13	6	10	8	12
Sample Matrix		Ground Water		Ground Water		Ground Water		Ground Water		Ground Water	
Sample Date		11/15/2006		11/16/2006		11/15/2006		11/15/2006		11/16/2006	
Units		ug/L		ug/L		ug/L		ug/L		ug/L	
TAL METALS Analytical Parameters											
Aluminum	NC	30000		510000		44000		100000		100000	
Antimony	3	7.5	U	15	U	7.5	U	7.5	U	7.5	U
Arsenic	25	32		660		100		170		200	
Barium	1000	510		8400		950		1400		1600	
Beryllium	3	4	U	29		4	U	5.2		7.3	
Cadmium	5	3.8		39		7		7.4		31	
Calcium	NC	120000		290000		150000		160000		370000	
Chromium	50	240		1400		310		300		360	
Cobalt	NC	21		390		44		100		190	
Copper	200	1500		3000		3200		1300		1500	
Iron	300	58000		570000		130000		370000		270000	
Lead	25	2200		15000		5200		8700		2300	
Magnesium	35000	28000		120000		42000		39000		58000	
Manganese	300	1300		13000		2200		3500		3200	
Mercury	0.7	12		60		31		190		12	
Nickel	100	170		1000		240		260		690	
Potassium	NC	18000		53000		20000		34000		18000	
Selenium	10	25	U	50	U	25	U	25	U	40	
Silver	50	10	U	20	U	10	U	10	U	10	U
Sodium	20000	130000		120000		130000		120000		17000	
Thallium	0.5	5	U	10	U	5	U	5	U	5	U
Vanadium	NC	67		1500		110		300		390	
Zinc	2000	3900		9600		6700		4200		18000	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E200.7, E245.2, E335.2, SW9010
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE3

Sun Chemical Eastern Property- DRAFT TABLE

Metals (Blanks)

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	FB111506(GW)		FB111506(SED)		SCFB111606(soil)	
Lab Sample ID	GW-Drinking Source	AC26938-009		AC26938-008		AC26975-002	
Sample Depth							
Sample Matrix		Water		Water		Water	
Sample Date		11/15/2006		11/15/2006		11/16/2006	
Units		ug/L		ug/L		ug/L	
TAL METALS Analytical Parameters							
Aluminum	NC	600		2000	U	2000	U
Antimony	3	7.5	U	20	U	20	U
Arsenic	25	4	U	20	U	20	U
Barium	1000	25	U	100	U	100	U
Beryllium	3	4	U	6	U	6	U
Cadmium	5	2	U	6	U	6	U
Calcium	NC	1100		10000	U	10000	U
Chromium	50	27		50	U	50	U
Cobalt	NC	10	U	25	U	25	U
Copper	200	25	U	50	U	50	U
Iron	300	5600		2000	U	2000	U
Lead	25	40		50	U	50	U
Magnesium	35000	1000	U	5000	U	5000	U
Manganese	300	46		100	U	100	U
Mercury	0.7	0.95		0.5	U	0.5	U
Nickel	100	10	U	50	U	50	U
Potassium	NC	2500	U	5000	U	5000	U
Selenium	10	25	U	18	U	18	U
Silver	50	10	U	25	U	25	U
Sodium	20000	2500	U	5000	U	5000	U
Thallium	0.5	5	U	12	U	12	U
Vanadium	NC	25	U	100	U	100	U
Zinc	2000	41		100	U	100	U

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E200.7, E245.2, E335.2, SW9010, SW6010, SW7471, SW9010
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE4

Sun Chemical Eastern Property- DRAFT TABLE

pH of Groundwater Samples

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	SCGW3(9-13)		SCGWP16(8-12)	
Lab Sample ID	GW-Drinking Source	AC26975-001		AC26975-009	
Sample Depth		9	13	8	12
Sample Matrix		Ground Water		Ground Water	
Sample Date		11/16/2006		11/16/2006	
Units		PH UNITS		PH UNITS	
pH Analytical Parameters					
pH	NC	6.9		7.2	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E150.1
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE4

Sun Chemical Eastern Property- DRAFT TABLE

pH (Blanks)

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	SCFB111606(soil)	
Lab Sample ID	GW-Drinking Source	AC26975-002	
Sample Depth			
Sample Matrix		Water	
Sample Date		11/16/2006	
Units		PH UNITS	
pH Analytical Parameters			
pH	NC	7.1	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: E150.1, SW9045
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE5

Sun Chemical Eastern Property- DRAFT TABLE

Volatile Organic Compounds in Soil

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-10(0_5-2_0)		SCB-10(11_0-12_0)		SCB-10(7_0-8_5)		SCB-12(0_5-2_0)		SCB-12(5_5-6_5)		SCB-13(0_5-2_0)		SCB-13(6_0-7_5)		SCB-14(0_5-2_0)		SCB-14(5-6)		SCB-15 (3_0-4_0)		SCB-15(6-7_5)		SCB-16(0_5-2_0)	
Lab Sample ID	Unrestricted Use	AC26885-006		AC26885-008		AC26885-007		AC26938-013		AC26938-014		AC26885-015		AC26885-016		AC26938-011		AC26938-012		AC26938-002		AC26938-003		AC26975-008	
Sample Depth		0.5	2	11	12	7	8.5	0.5	2	5.5	6.5	0.5	2	6	7.5	0.5	2	5	6	3	4	6	7.5	0.5	2
Sample Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/14/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006	
Units		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
TCL VOC Analytical Parameters																									
1,1,1-Trichloroethane	0.68	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
1,1,2,2-Tetrachloroethane	0.6	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
1,1,2-Trichloroethane	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
1,1-Dichloroethane	0.27	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
1,1-Dichloroethene	0.33	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
1,2-Dichloroethane	0.02	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.044		0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
1,2-Dichloropropane	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
2-Butanone	0.12	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
2-Hexanone	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
4-Methyl-2-pentanone	1	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Acetone	0.05	0.027	U	4	U	3.9	U	0.11		0.03	U	0.028	J	0.12	J	0.035		0.055		0.09	J	7.4	U	0.017	J
Acrolein (propenal)	NC	0.027	U	4	U	3.9	U	0.027	U	0.03	U	0.031	U	0.15	U	0.029	U	0.03	U	0.14	U	7.4	U	0.028	U
Acrylonitrile	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Benzene	0.06	0.0014		0.16	U	0.22		0.0011	U	0.0012	U	0.0012	U	0.0062	U	0.0016		0.0012	U	0.0054	U	0.91		0.0017	
Bromodichloromethane	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Bromoform	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Bromomethane	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Carbon disulfide	2.7	0.0055	U	0.8	U	0.77	U	0.0053	J	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Carbon tetrachloride	0.76	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Chlorobenzene	1.1	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Chloroethane	1.9	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Chloroethylvinylether,2-	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Chloroform	0.37	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Chloromethane	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
cis-1,2-Dichloroethene	0.25	0.0015	J	0.8	U	0.77	U	0.0022	J	0.006	U	0.0062	U	0.031	U	0.069		0.0061	U	0.027	U	1.5	U	0.0056	U
Dibromochloromethane	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Dichloropropene, cis-1,3	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Dichloropropene, trans-1,	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Ethyl Benzene	1	0.0011	U	0.21		0.26		0.0011	U	0.0012	U	0.0012	U	0.0062	U	0.0012	U	0.0012	U	0.0054	U	0.66		0.0011	U
Methylene chloride	0.05	0.016	B	0.8	U	0.77	U	0.017	B	0.02	B	0.032	B	0.19	B	0.016	B	0.031	B	0.092	B	1.5	U	0.016	B
Styrene	NC	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Tetrachloroethene	1.3	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0059	U	0.0061	U	0.027	U	1.5	U	0.0056	U
Toluene	0.7	0.0011	U	0.16	U	0.17		0.0016		0.0012	U	0.0012	U	0.0062	U	0.003		0.0012	U	0.0054	U	0.29	U	0.0011	U
trans-1,2-Dichloroethene	0.19	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.0038	J	0.0061	U	0.027	U	1.5	U	0.0056	U
Trichloroethene	0.47	0.016		0.46	J	0.77	U	0.0028	J	0.006	U	0.0062	U	0.031	U	0.048		0.0016	J	0.027	U	1.5	U	0.0056	U
Vinyl Chloride	0.02	0.0055	U	0.8	U	0.77	U	0.0054	U	0.006	U	0.0062	U	0.031	U	0.017		0.0061	U	0.027	U	1.5	U	0.0056	U
Xylene, m,p-	0.26	0.0022	U	0.47		0.52		0.0022	U	0.0024	U	0.0025	U	0.012	U	0.0024	U	0.0024	U	0.011	U	1.1		0.0022	U
Xylene, o-	0.26	0.0011	U	0.16	U	0.17		0.0011	U	0.0012	U	0.0012	U	0.0062	U	0.0012	U	0.0012	U	0.0054	U	0.29	U	0.0011	U
Total BTEX	NC	0.0014		0.47		1.08		0.0016		0		0		0		0.0046		0		0		2.01		0.0017	
Total TCL VOC	NC	0.0189		1.14		1.34		0.1219		0		0.072		0.12		0.1774		0.0566		0.09		2.67		0.0187	

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Summary Of Results

TABLE5

Sun Chemical Eastern Property- DRAFT TABLE

Volatile Organic Compounds in Soil

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-16(6-8)		SCB-8(7-8)		SCB-9(0_5-2_0)		SCB-9(11_5-12_5)		SCGW-3(0_5-2_0)		SCGW-3(9-10)		SCGW4(0_5-2_0)		SCGW4(6_5-7_5)		SCSED 2ASH-2		SCSED 2ASH-3		SCSED 86ALX-1		SEDSC94ALX-6	
Lab Sample ID	Unrestricted Use	AC26975-010		AC26975-029		AC26885-012		AC26885-014		AC26975-005		AC26975-006		AC26938-010		AC26938-006		AC26885-002		AC26885-003		AC26885-001		AC26885-009	
Sample Dept		6	8	7	8	0.5	2	11.5	12.5	0.5	2	9	10	0.5	2	6.5	7.5								
Sample Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/16/2006		11/17/2006		11/14/2006		11/14/2006		11/16/2006		11/16/2006		11/15/2006		11/15/2006		11/13/2006		11/13/2006		11/13/2006		11/14/2006	
Units		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
TCL VOC Analytical Prameters																									
1,1,1-Trichloroethane	0.68	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
1,1,2,2-Tetrachloroethane	0.6	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
1,1,2-Trichloroethane	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
1,1-Dichloroethane	0.27	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
1,1-Dichloroethene	0.33	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
1,2-Dichloroethane	0.02	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0033	J	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
1,2-Dichloropropane	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
2-Butanone	0.12	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
2-Hexanone	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
4-Methyl-2-pentanone	1	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Acetone	0.05	0.03	U	0.04		0.026	J	4	U	0.028	U	0.026	J	0.028		3.9	U	0.036	U	47	U	0.033	U	0.038	U
Acrolein (propenal)	NC	0.03	U	0.032	U	0.029	U	4	U	0.028	U	0.029	U	0.027	U	3.9	U	0.036	U	47	U	0.033	U	0.038	U
Acrylonitrile	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Benzene	0.06	0.0012	U	0.0013	U	0.0012	U	0.88		0.0011	U	0.0012	U	0.0011	U	0.87		0.0014	U	1.9	U	0.0013	U	0.0015	U
Bromodichloromethane	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Bromoform	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Bromomethane	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Carbon disulfide	2.7	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Carbon tetrachloride	0.76	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Chlorobenzene	1.1	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Chloroethane	1.9	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Chloroethylvinylether,2-	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Chloroform	0.37	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Chloromethane	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
cis-1,2-Dichloroethene	0.25	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.026		0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Dibromochloromethane	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Dichloropropene, cis-1,3	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Dichloropropene, trans-1,	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Ethyl Benzene	1	0.0012	U	0.0013	U	0.0012	U	0.37		0.0011	U	0.0012	U	0.0011	U	0.27		0.0014	U	55		0.0013	U	0.0015	U
Methylene chloride	0.05	0.021	B	0.054	B	0.018	B	0.8	U	0.021	B	0.02	B	0.033	B	0.77	U	0.019	B	9.5	U	0.019	B	0.016	B
Styrene	NC	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Tetrachloroethene	1.3	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Toluene	0.7	0.0025		0.0013	U	0.0012	U	0.33		0.013		0.0012	U	0.0011	U	1.5		0.0014	U	12		0.0013	U	0.0015	U
trans-1,2-Dichloroethene	0.19	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Trichloroethene	0.47	0.0061	U	0.0063	U	0.013		0.8	U	0.0056	U	0.0059	U	0.06		0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Vinyl Chloride	0.02	0.0061	U	0.0063	U	0.0059	U	0.8	U	0.0056	U	0.0059	U	0.0055	U	0.77	U	0.0072	U	9.5	U	0.0067	U	0.0076	U
Xylene, m,p-	0.26	0.0024	U	0.0025	U	0.0024	U	0.83		0.0022	U	0.0024	U	0.0022	U	0.9		0.0029	U	210		0.0027	U	0.003	U
Xylene, o-	0.26	0.0012	U	0.0013	U	0.0012	U	0.16	U	0.0011	U	0.0012	U	0.0011	U	0.19		0.0014	U	81		0.0013	U	0.0015	U
Total BTEX	NC	0.0025		0		0		2.04		0.013		0		0		3.46		0		303		0		0	
Total TCL VOC	NC	0.0025		0.04		0.039		2.41		0.013		0.026		0.1173		3.73		0		358		0		0	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: SW8260
6 NYCRR 375-6 Unrestricted Use- Soil Cleanup Objectives or TAGM 4046 Recommended Soil Cleanup Objectives in (mg/kg)
Xylenes Criteria Listed 0.26 (mg/kg) for Xylenes Mixture
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE6

Sun Chemical Eastern Property- DRAFT TABLE

SemiVolatile Organic Compounds in Soil

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-10(0_5-2_0)		SCB-10(11_0-12_0)		SCB-10(7_0-8_5)		SCB-12(0_5-2_0)		SCB-12(5_5-6_5)		SCB-13(0_5-2_0)		SCB-13(6_0-7_5)		SCB-14(0_5-2_0)		SCB-14(5-6)		SCB-15 (3_0-4_0)		SCB-15(6-7_5)		SCB-16(0_5-2_0)	
Lab Sample ID	Unrestricted Use	AC26885-006		AC26885-008		AC26885-007		AC26938-013		AC26938-014		AC26885-015		AC26885-016		AC26938-011		AC26938-012		AC26938-002		AC26938-003		AC26975-008	
Sample Depth		0.5	2	11	12	7	8.5	0.5	2	5.5	6.5	0.5	2	6	7.5	0.5	2	5	6	3	4	6	7.5	0.5	2
Sample Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/14/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006	
Units		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
TCL SVOC Analytical Parameters																									
1,2,4-Trichlorobenzene	3.4	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
1,2-Dichlorobenzene	1.1	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
1,3-Dichlorobenzene	2.4	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
1,4-Dichlorobenzene	1.8	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
2,4-Dimethylphenol	NC	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
4-Chloroaniline	0.22	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
4-Methylphenol	0.33	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Acenaphthene	20	0.62		0.71		7.3	J	0.43	J	0.4	U	2.2		0.12	J	0.42	J	0.043	J	0.45		0.84	J	0.84	J
Acenaphthylene	100	0.086	J	0.43	U	8.2	U	0.34	J	0.4	U	0.26	J	0.41	U	0.95	J	0.41	U	0.36	U	2	U	0.69	J
Anthracene	100	1.1		0.53		4.9	J	1.1	J	0.4	U	4.4		0.11	J	1.7	J	0.11	J	0.98		0.23	J	1.9	
Benzo[a]anthracene	1	2.6		0.46		1.8	J	4.2		0.071	J	9.4		0.2	J	7.9		0.36	J	1.9		0.2	J	4.9	
Benzo[a]pyrene	1	2.2		0.42	J	1.1	J	4.2		0.063	J	7.8		0.21	J	8.4		0.38	J	1.6		2	U	4.2	
Benzo[b]fluoranthene	1	2.7		0.5		1.3	J	4.9		0.098	J	10		0.27	J	9.3		0.51		2.2		2	U	5.3	
Benzo[g,h,i]perylene	100	1.2		0.25	J	8.2	U	2.4		0.4	U	4.6		0.072	J	5		0.14	J	1		2	U	2.9	
Benzo[k]fluoranthene	0.8	1		0.18	J	8.2	U	2.1		0.044	J	3.9		0.12	J	3.3	J	0.24	J	0.58		2	U	1.7	J
bis(2-ethylhexyl)phthalate	50	0.37	U	0.068	J	8.2	U	0.35	J	0.4	U	2.1	U	0.41	U	3.9	U	0.043	J	0.36	U	2	U	1.9	U
Butyl benzyl phthalate	50	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Carbazole	NC	0.45		0.43	U	8.2	U	0.31	J	0.4	U	1.3	J	0.41	U	3.9	U	0.41	U	0.36	U	2	U	0.63	J
Chloro-3-methylphenol,4-	0.24	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Chlorophenyl phenyl ethe	NC	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Chrysene	1	2.2		0.43		1.8	J	4.3		0.075	J	8.9		0.24	J	8.3		0.43		1.9		2	U	4.8	
Dibenzo[a,h]anthracene	0.33	0.39		0.072	J	8.2	U	0.78	J	0.4	U	1.3	J	0.41	U	1.7	J	0.41	U	0.25	J	2	U	0.82	J
Dibenzofuran	7	0.28	J	0.54		6.7	J	1.8	U	0.4	U	1.4	J	0.41	U	3.9	U	0.41	U	0.36	U	2	U	0.52	J
Dichlorophenol,2,4-	0.4	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Diethyl phthalate	7.1	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Dimethyl phthalate	2	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Di-n-butyl phthalate	8.1	0.044	JB	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	8		0.41	U	0.36	U	2	U	1.9	U
Dinitrophenol,2,4-	0.2	1.8	U	2.1	U	41	U	9	U	0.99	U	10	U	2.1	U	20	U	1	U	1.8	U	9.8	U	4.6	U
Dinitrotoluene,2,6-	1	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Di-n-octyl phthalate	50	0.92	U	1.1	U	21	U	4.5	U	0.4	U	5.1	U	1	U	9.8	U	0.41	U	0.91	U	4.9	U	1.9	U
Fluoranthene	100	4.8		0.93		4.8	J	8		0.1	J	20		0.33	J	11		0.89		4.7		0.45	J	9.9	
Fluorene	30	0.51		1.3		14		0.5	J	0.4	U	2.2		0.092	J	0.55	J	0.41	U	0.9		0.92	J	0.88	J
Hexachlorobenzene	0.33	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Indeno[1,2,3-cd]pyrene	0.5	1.1		0.21	J	8.2	U	2.2		0.4	U	3.9		0.11	J	4.5		0.12	J	0.87		2	U	2.4	
Isophorone	4.4	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Methylnaphthalene,2-	36.4	0.16	J	0.29	J	80		1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.45		11		1.9	U
Methylphenol,2-	0.33	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Naphthalene	12	0.23	J	0.43	U	8.2	U	0.2	J	0.06	J	0.89	J	0.41	U	3.9	U	0.11	J	0.36	U	2	U	0.56	J
Nitroaniline,2-	0.43	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Nitroaniline,3-	0.5	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Nitrobenzene	0.2	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Nitrophenol,2-	0.33	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Phenanthrene	100	4.1		2		30		5.1		0.071	J	17		0.15	J	4.7		0.49		4.3		0.96	J	9.3	
Phenol	0.33	0.37	U	0.43	U	8.2	U	1.8	U	0.4	U	2.1	U	0.41	U	3.9	U	0.41	U	0.36	U	2	U	1.9	U
Pyrene	100	4.9		1.2		7.5	J	8.5		0.1	J	19		0.47		14		0.82		5.2		0.79	J	10	
Total CaPAHs	NC	12.19		2.272		6		22.68		0.351		45.2		1.15		43.4		2.04		9.3		0.2		24.12	
Total TCL SVOC	NC	30.67		10.09		161.2		49.91		0.682		118.45		2.494		89.72		4.686		27.28		15.39		62.24	

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Summary Of Results

TABLE6

Sun Chemical Eastern Property- DRAFT TABLE

SemiVolatile Organic Compounds in Soil

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-16(6-8)		SCB-8(7-8)		SCB-9(0_5-2_0)		SCB-9(11_5-12_5)		SCGW-3(0_5-2_0)		SCGW-3(9-10)		SCGW4(0_5-2_0)		SCGW4(6_5-7_5)		SCSED 2ASH-2		SCSED 2ASH-3		SCSED 86ALX-1		SEDSC94ALX-6	
Lab Sample ID	Unrestricted Use	AC26975-010		AC26975-029		AC26885-012		AC26885-014		AC26975-005		AC26975-006		AC26938-010		AC26938-006		AC26885-002		AC26885-003		AC26885-001		AC26885-009	
Sample Dept		6 8		7 8		0.5 2		11.5 12.5		0.5 2		9 10		0.5 2		6.5 7.5									
Sample Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/16/2006		11/17/2006		11/14/2006		11/14/2006		11/16/2006		11/16/2006		11/15/2006		11/15/2006		11/13/2006		11/13/2006		11/13/2006		11/14/2006	
Units		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
TCL SVOC Analytical Prameters																									
1,2,4-Trichlorobenzene	3.4	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
1,2-Dichlorobenzene	1.1	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
1,3-Dichlorobenzene	2.4	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
1,4-Dichlorobenzene	1.8	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
2,4-Dimethylphenol	NC	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
4-Chloroaniline	0.22	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
4-Methylphenol	0.33	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Acenaphthene	20	0.046	J	0.42	U	0.39	U	0.2	J	2.5	J	0.39	U	0.37	U	0.64		1.4	U	0.26	J	0.44	U	0.51	U
Acenaphthylene	100	0.046	J	0.42	U	0.087	J	0.045	J	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.08	J
Anthracene	100	0.14	J	0.42	U	0.076	J	0.18	J	7.6		0.39	U	0.37	U	0.18	J	0.3	J	0.18	J	0.44	U	0.1	J
Benzo[a]anthracene	1	0.57		0.11	J	0.6		0.42	J	16		0.39	U	0.37	U	0.34	J	1.4	J	0.37	J	0.055	J	0.87	
Benzo[a]pyrene	1	0.52		0.13	J	0.74		0.46		13		0.39	U	0.37	U	0.32	J	1.3	J	0.47	J	0.094	J	1	
Benzo[b]fluoranthene	1	0.67		0.15	J	1		0.44		17		0.39	U	0.37	U	0.37	J	1.8		0.63	J	0.091	J	1.5	
Benzo[g,h,i]perylene	100	0.32	J	0.068	J	0.71		0.3	J	7.7		0.39	U	0.37	U	0.19	J	0.79	J	0.4	J	0.096	J	0.85	
Benzo[k]fluoranthene	0.8	0.27	J	0.053	J	0.26	J	0.16	J	6.2	J	0.39	U	0.37	U	0.12	J	0.62	J	0.17	J	0.44	U	0.53	
bis(2-ethylhexyl)phthalate	50	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	2.2		2.6		0.36	J	2.6	
Butyl benzyl phthalate	50	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	0.8	J	1.5	U	0.44	U	0.33	J
Carbazole	NC	0.064	J	0.42	U	0.39	U	0.43	U	1.1	J	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Chloro-3-methylphenol,4-	0.24	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Chlorophenyl phenyl ethe	NC	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Chrysene	1	0.6		0.1	J	0.62		0.38	J	15		0.39	U	0.37	U	0.34	J	1.3	J	0.48	J	0.056	J	0.99	
Dibenzo[a,h]anthracene	0.33	0.078	J	0.42	U	0.16	J	0.072	J	2.5	J	0.39	U	0.37	U	0.41	U	0.29	J	1.5	U	0.44	U	0.22	J
Dibenzofuran	7	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Dichlorophenol,2,4-	0.4	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Diethyl phthalate	7.1	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Dimethyl phthalate	2	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.2	J	1.5	U	0.44	U	0.51	U
Di-n-butyl phthalate	8.1	0.41	U	0.42	U	0.094	JB	0.076	JB	7.5	U	0.064	J	0.079	J	0.41	U	0.41	JB	0.18	JB	0.44	U	2	B
Dinitrophenol,2,4-	0.2	2	U	1.1	U	2	U	2.1	U	37	U	0.98	U	1.8	U	2.1	U	7.2	U	7.6	U	2.2	U	2.5	U
Dinitrotoluene,2,6-	1	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Di-n-octyl phthalate	50	1	U	0.42	U	0.98	U	1.1	U	19	U	0.39	U	0.92	U	1	U	3.6	U	3.8	U	1.1	U	1.3	U
Fluoranthene	100	1.1		0.095	J	0.64		0.75		36		0.39	U	0.049	J	0.75		2.7		0.62	J	0.092	J	1.4	
Fluorene	30	0.043	J	0.42	U	0.39	U	0.13	J	2.4	J	0.39	U	0.37	U	0.32	J	1.4	U	0.68	J	0.44	U	0.51	U
Hexachlorobenzene	0.33	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Indeno[1,2,3-cd]pyrene	0.5	0.29	J	0.066	J	0.55		0.23	J	6.9	J	0.39	U	0.37	U	0.14	J	0.79	J	0.39	J	0.095	J	0.73	
Isophorone	4.4	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Methylnaphthalene,2-	36.4	0.41	U	0.42	U	0.33	J	0.21	J	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	8.7		0.44	U	0.51	U
Methylphenol,2-	0.33	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Naphthalene	12	0.081	J	0.049	J	0.25	J	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	7.7		0.44	U	0.51	U
Nitroaniline,2-	0.43	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Nitroaniline,3-	0.5	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Nitrobenzene	0.2	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Nitrophenol,2-	0.33	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.51	U
Phenanthrene	100	0.73		0.067	J	0.21	J	0.61		26		0.39	U	0.37	U	0.81		1.3	J	1.1	J	0.44	U	0.44	J
Phenol	0.33	0.41	U	0.42	U	0.39	U	0.43	U	7.5	U	0.39	U	0.37	U	0.41	U	1.4	U	1.5	U	0.44	U	0.24	J
Pyrene	100	1.1		0.11	J	0.78		0.99		33		0.39	U	0.047	J	1.1		2.7		0.82	J	0.081	J	1.4	
Total CaPAHs	NC	2.998		0.609		3.93		2.162		76.6		0		0		1.63		7.5		2.51		0.391		5.84	
Total TCL SVOC	NC	6.668		0.998		7.107		5.653		192.9		0.064		0.175		5.62		19.9		25.75		1.02		13.28	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: SW8270
6 NYCRR 375-6 Unrestricted Use- Soil Cleanup Objectives or TAGM 4046 Recommended Soil Cleanup Objectives in (mg/kg)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE7

Sun Chemical Eastern Property- DRAFT TABLE

Metals in Soil

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-10(0_5-2_0)		SCB-10(11_0-12_0)		SCB-10(7_0-8_5)		SCB-12(0_5-2_0)		SCB-12(5_5-6_5)		SCB-13(0_5-2_0)		SCB-13(6_0-7_5)		SCB-14(0_5-2_0)		SCB-14(5-6)		SCB-15 (3_0-4_0)		SCB-15(6-7_5)		SCB-16(0_5-2_0)	
Lab Sample ID	Unrestricted Use	AC26885-006		AC26885-008		AC26885-007		AC26938-013		AC26938-014		AC26885-015		AC26885-016		AC26938-011		AC26938-012		AC26938-002		AC26938-003		AC26975-008	
Sample Depth		0.5	2	11	12	7	8.5	0.5	2	5.5	6.5	0.5	2	6	7.5	0.5	2	5	6	3	4	6	7.5	0.5	2
Sample Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/14/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006	
Units		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
CN, TAL METALS Analytical Parameters																									
Aluminum	NC	3900		7200		5300		3800		7200		8200		7600		3700		4100		5600		4900		2900	
Antimony	NC	2.9		3.5		2.5	U	2.2	U	2.4	U	2.5	U	2.9		3.2		2.4	U	2.2	U	2.4	U	2.2	U
Arsenic	13	410		12		3.1		9.1		2.4	U	8		11		32		18		2.2	U	2.7		3.1	
Barium	350	180		77		63		58		75		140		88		74		67		44		31		51	
Beryllium	7.2	0.66	U	0.77	U	0.74	U	0.65	U	0.71	U	0.74	U	0.74	U	0.75		0.86		0.65	U	1.1		0.67	U
Cadmium	2.5	0.7		0.78		0.74	U	0.65	U	0.71	U	2.5		0.74	U	0.71	U	0.73	U	0.65	U	0.71	U	0.67	U
Calcium	NC	8400		19000		20000		49000		15000		3300		6800		23000		2600		28000		2600		100000	
Chromium	10	8.8		15		13		18		18		38		36		16		8.7		18		13		12	
Cobalt	30	5.9		6.7		5.7		3.8		6.5		6.5		22		6.7		5.8		5.5		6.1		3.1	
Copper	50	190		760		31		44		43		180		130		94		120		28		31		34	
Cyanide, Total	27	0.29		0.59		0.31	U	430		1.8		0.31	U	0.51		2.6		1.6		0.34		1.1		1.6	
Iron	2000	18000		19000		13000		9900		12000		23000		47000		19000		23000		10000		41000		8500	
Lead	63	360		250		170		94		50		420		300		240		410		62		90		95	
Magnesium	NC	3100		7100		4400		15000		4900		4700		1800		12000		1000		11000		1400		61000	
Manganese	1600	470		290		370		120		220		140		270		180		230		220		400		250	
Mercury	0.18	1.5		2.6		23		1.3		0.94		2		0.7		4.8		0.86		0.7		0.098	U	4	
Nickel	30	11		15		13		12		16		24		28		15		14		16		8.8		9.3	
Potassium	NC	550	U	960		1000		880		2300		1100		690		590	U	610	U	720		810		600	
Selenium	3.9	2	U	2.3	U	2.2	U	1.9	U	2.1	U	2.2	U	2.2	U	2.1	U	2.2	U	2	U	2.1	U	2	U
Silver	2	2.7	U	3.2	U	3.1	U	2.7	U	3	U	3.1	U	3.1	U	2.9	U	3	U	2.7	U	2.9	U	2.8	U
Sodium	NC	550	U	1000		620	U	670		600	U	620	U	620	U	590	U	610	U	540	U	590	U	560	U
Thallium	NC	1.3	U	1.5	U	1.5	U	1.3	U	1.4	U	1.5	U	1.5	U	1.4	U	1.5	U	1.3	U	1.4	U	1.3	U
Vanadium	150	16		28		17		18		20		38		26		24		18		20		20		11	
Zinc	109	330		390		62		150		240		270		200		180		170		53		34		100	

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Summary Of Results

TABLE7

Sun Chemical Eastern Property- DRAFT TABLE

Metals in Soil

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-16(6-8)		SCB-8(7-8)		SCB-9(0_5-2_0)		SCB-9(11_5-12_5)		SCGW-3(0_5-2_0)		SCGW-3(9-10)		SCGW4(0_5-2_0)		SCGW4(6_5-7_5)		SCSED 2ASH-2		SCSED 2ASH-3		SCSED 86ALX-1		SEDSC94ALX-6	
Lab Sample ID	Unrestricted Use	AC26975-010		AC26975-029		AC26885-012		AC26885-014		AC26975-005		AC26975-006		AC26938-010		AC26938-006		AC26885-002		AC26885-003		AC26885-001		AC26885-009	
Sample Dept		6	8	7	8	0.5	2	11.5	12.5	0.5	2	9	10	0.5	2	6.5	7.5								
Sample Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/16/2006		11/17/2006		11/14/2006		11/14/2006		11/16/2006		11/16/2006		11/15/2006		11/15/2006		11/13/2006		11/13/2006		11/13/2006		11/14/2006	
Units		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
CN, TAL METALS Analytical Prameters																									
Aluminum	NC	2400		12000		3700		5500		5800		7300		7000		2600		5500		3500		600		5400	
Antimony	NC	4.2		2.5	U	3.5		150		2.2	U	2.4	U	2.2	U	2.5	U	2.9	U	3	U	2.7	U	3.9	
Arsenic	13	64		2.5	U	26		10		2.4		2.4	U	2.2	U	8		2.9	U	3	U	2.7	U	3	U
Barium	350	130		71		130		49		74		44		34		64		40		86		13	U	170	
Beryllium	7.2	0.73	U	0.76	U	0.71	U	0.77	U	0.67	U	0.71	U	0.66	U	0.74	U	0.87	U	0.91	U	0.8	U	0.91	U
Cadmium	2.5	0.73	U	0.76	U	6.1		0.77	U	0.67	U	0.71	U	0.66	U	0.74	U	0.87	U	0.92		0.8	U	1.2	
Calcium	NC	3400		2600		3500		9300		12000		1500		6300		18000		32000		29000		1300	U	5800	
Chromium	10	8.5		31		15		160		14		19		24		6.2	U	31		19		7.1		93	
Cobalt	30	6.4		8.8		9.9		5.9		7.3		6.6		7.1		3.3		10		7.1		3.3	U	6.5	
Copper	50	110		24		180		3100		77		38		23		24		77		50		38		120	
Cyanide, Total	27	0.7		0.32	U	0.29	U	1.9		0.28	U	0.29	U	0.27	U	0.71		6.8		3.9		0.33	U	0.7	
Iron	2000	29000		16000		56000		13000		15000		12000		12000		8700		15000		11000		5200		13000	
Lead	63	650		58		520		11000		370		21		8.3		100		250		64		45		85	
Magnesium	NC	900		4300		1300		3300		4600		2900		3500		1800		19000		17000		670	U	2500	
Manganese	1600	160		210		220		250		230		310		280		120		200		150		60		180	
Mercury	0.18	1.1		0.36		3.4		10		0.37		0.098	U	0.29		0.98		0.33		0.13	U	0.14		0.89	
Nickel	30	17		21		19		16		14		15		17		8.4		22		13		6.7	U	53	
Potassium	NC	610	U	840		590	U	640	U	560	U	840		820		620	U	720	U	760	U	670	U	1100	
Selenium	3.9	4.9		2.3	U	2.1	U	2.3	U	2	U	2.1	U	2	U	2.2	U	2.6	U	2.7	U	2.4	U	2.7	U
Silver	2	3	U	3.2	U	2.9	U	3.5		2.8	U	2.9	U	2.7	U	3.1	U	3.6	U	3.8	U	3.3	U	3.8	U
Sodium	NC	610	U	630	U	590	U	640	U	560	U	590	U	550	U	620	U	720	U	760	U	1100		760	U
Thallium	NC	1.5	U	1.5	U	1.4	U	1.5	U	1.3	U	1.4	U	1.3	U	1.5	U	1.7	U	1.8	U	1.6	U	1.8	U
Vanadium	150	20		30		18		21		32		21		22		12	U	30		23		13	U	15	U
Zinc	109	350		78		840		660		190		88		24		420		680		520		28		310	

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: SW6010, SW7471, SW9014
6 NYCRR 375-6 Unrestricted Use- Soil Cleanup Objectives or TAGM 4046 Recommended Soil Cleanup Objectives in (mg/kg)
Aluminum, Antimony, Calcium, Magnesium, Potassium, Sodium, And Thallium- Criteria Is Site Background
As Determined By The NYDEC And The Department of Health Rural Soil Survey
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE8

Sun Chemical Eastern Property- DRAFT TABLE

Pesticides and PCBs in Soil

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-16(6-8)		SCSED 2ASH-2		SCSED 2ASH-3		SCSED 86ALX-1		SEDSC94ALX-6	
Lab Sample ID	Unrestricted Use	AC26975-010		AC26885-002		AC26885-003		AC26885-001		AC26885-009	
Sample Depth		6	8								
Sample Matrix		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/16/2006		11/13/2006		11/13/2006		11/13/2006		11/14/2006	
Units		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
PCBs, PP PESTICIDES Analytical Parameters											
Aldrin	0.005	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
alpha-BHC	0.02	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Aroclor 1016	NC	0.03	U	0.036	U	0.038	U	0.17	U	0.038	U
Aroclor 1221	NC	0.03	U	0.036	U	0.038	U	0.17	U	0.038	U
Aroclor 1232	NC	0.03	U	0.036	U	0.038	U	0.17	U	0.038	U
Aroclor 1242	10	0.03	U	0.036	U	0.038	U	0.17	U	0.038	U
Aroclor 1248	10	0.03	U	0.036	U	0.038	U	0.17	U	0.038	U
Aroclor 1254	10	0.03	U	0.036	U	0.038	U	2.8		0.038	U
Aroclor 1260	10	0.03	U	0.036	U	0.038	U	0.17	U	0.12	
Aroclor 1262	NC	0.03	U	0.036	U	0.038	U	0.17	U	0.038	U
beta-BHC	0.036	0.0061	U	0.013		0.0076	U	0.0067	U	0.0076	U
Chlordane	0.54	0.012	U	0.15		0.15		0.013	U	0.015	U
DDD,4,4-	0.0033	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
DDE,4,4-	0.0033	0.0061	U	0.0072	U	0.0076	U	0.047	D	0.0076	U
DDT,4,4-	0.0033	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
delta-BHC	0.04	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Dieldrin	0.005	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Endosulfan I	2.4	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Endosulfan II	2.4	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Endosulfan sulfate	2.4	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Endrin	0.014	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Endrin Aldehyde	NC	0.0061	U	0.062	D	0.018	D	0.011	D	0.093	
Endrin Ketone	NC	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Gamma-BHC	0.1	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Heptachlor	0.042	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Heptachlor Epoxide	0.02	0.0061	U	0.0072	U	0.0076	U	0.026		0.0076	U
Methoxychlor	NC	0.0061	U	0.0072	U	0.0076	U	0.0067	U	0.0076	U
Toxaphene	NC	0.03	U	0.036	U	0.038	U	0.033	U	0.038	U

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: SW8081, SW8082
6 NYCRR 375-6 Unrestricted Use- Soil Cleanup Objectives or TAGM 4046 Recommended Soil Cleanup Objectives in (mg/kg)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE8

Sun Chemical Eastern Property- DRAFT TABLE

Pesticides and PCBs (Blanks)

TOGS 1.1.1, Class GA

Sample No.	NYSDEC	SCFB111606(soil)	
Lab Sample ID	GW-Drinking Source	AC26975-002	
Sample Depth			
Sample Matrix		Water	
Sample Date		11/16/2006	
Units		ug/L	
PCBs, PP PESTICIDES Analytical Parameters			
Aldrin	NC	0.058	U
alpha-BHC	0.01	0.058	U
Aroclor 1016	NC	0.29	U
Aroclor 1221	NC	0.29	U
Aroclor 1232	NC	0.29	U
Aroclor 1242	NC	0.29	U
Aroclor 1248	NC	0.29	U
Aroclor 1254	NC	0.29	U
Aroclor 1260	NC	0.29	U
Aroclor 1262	NC	0.29	U
beta-BHC	0.04	0.058	U
Chlordane	0.05	0.12	U
DDD,4,4-	0.3	0.058	U
DDE,4,4-	0.2	0.058	U
DDT,4,4-	0.2	0.058	U
delta-BHC	0.04	0.058	U
Dieldrin	0.004	0.058	U
Endosulfan I	NC	0.058	U
Endosulfan II	NC	0.058	U
Endosulfan sulfate	NC	0.058	U
Endrin	NC	0.058	U
Endrin Aldehyde	NC	0.058	U
Endrin Ketone	NC	0.058	U
Gamma-BHC	0.05	0.058	U
Heptachlor	0.04	0.058	U
Heptachlor Epoxide	0.03	0.058	U
Methoxychlor	35	0.058	U
Toxaphene	NC	0.29	U

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: SW8081, SW8082
Class GA Source of Drinking Water Criteria from TOGS 1.1.1 June 1998 in (µg/l)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

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Summary Of Results

TABLE9

Sun Chemical Eastern Property- DRAFT TABLE

pH of Soil Samples

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-10(0_5-2_0)		SCB-10(11_0-12_0)		SCB-10(7_0-8_5)		SCB-12(0_5-2_0)		SCB-12(5_5-6_5)		SCB-13(0_5-2_0)		SCB-13(6_0-7_5)		SCB-14(0_5-2_0)		SCB-14(5-6)		SCB-15 (3_0-4_0)		SCB-15(6-7_5)		SCB-16(0_5-2_0)	
Lab Sample ID	Unrestricted Use	AC26885-006		AC26885-008		AC26885-007		AC26938-013		AC26938-014		AC26885-015		AC26885-016		AC26938-011		AC26938-012		AC26938-002		AC26938-003		AC26975-008	
Sample Depth		0.5	2	11	12	7	8.5	0.5	2	5.5	6.5	0.5	2	6	7.5	0.5	2	5	6	3	4	6	7.5	0.5	2
Sample Matrix		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil	
Sample Date		11/14/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/14/2006		11/14/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006		11/15/2006	
Units		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS		PH UNITS	
pH Analytical Parameters																									
pH	NC	11		8.9		8		12		8.2		7.5		7.6		8.4		7.3		12		8		10	

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Summary Of Results

TABLE9

Sun Chemical Eastern Property- DRAFT TABLE

pH of Soil Samples

6 NYCRR 375-6, Soil Cleanup Objectives

Sample No.	NYSDEC	SCB-16(6-8)	SCB-8(7-8)	SCB-9(0_5-2_0)	SCB-9(11_5-12_5)	SCGW-3(0_5-2_0)	SCGW-3(9-10)	SCGW4(0_5-2_0)	SCGW4(6_5-7_5)	SCSED 2ASH-2	SCSED 2ASH-3	SCSED 86ALX-1	SEDSC94ALX-6
Lab Sample ID	Unrestricted Use	AC26975-010	AC26975-029	AC26885-012	AC26885-014	AC26975-005	AC26975-006	AC26938-010	AC26938-006	AC26885-002	AC26885-003	AC26885-001	AC26885-009
Sample Dept		6 8	7 8	0.5 2	11.5 12.5	0.5 2	9 10	0.5 2	6.5 7.5				
Sample Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample Date		11/16/2006	11/17/2006	11/14/2006	11/14/2006	11/16/2006	11/16/2006	11/15/2006	11/15/2006	11/13/2006	11/13/2006	11/13/2006	11/14/2006
Units		PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS	PH UNITS
pH													
Analytical Prameters													
pH	NC	7.7	7.5	10	8.4	9.5	8.2	11	8.5	7.6	7.3	9.6	8

Notes:

U- Indicates Sample Was Not Detected At The Reported Method Detection Limit
D- Indicates Compound Analyzed At Secondary Dilution Factor
J- Indicates Sample Concentration Is Estimated
B- Indicates Sample Was Reported In Quality Assurance/Quality Control Blanks
Shading Indicates Detected Concentration Above Regulatory Standard
Lab Method Used: SW9045
6 NYCRR 375-6 Unrestricted Use- Soil Cleanup Objectives or TAGM 4046 Recommended Soil Cleanup Objectives in (mg/kg)
NA- Indicates Sample Was Not Analyzed For That Parameter
Sample Depth Units- ft
NC- Indicates No Criteria Available

Eastern Site Soil Gas Data

Table 4-2 Eastern Site (Sun Chemical)
Summary of Detected Compounds
Natural Gas Analysis by Modified ASTM D-1946

Eastern Site (80 & 94 Alexander Street)	Background Concentration	Sample Location ID					
Compound List	Ambient	SCSV-4	SCSV-5	SCSV-6	SCSV-6 Rep	SCSV-7	SCSV-8
(Detected Compounds)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Oxygen	22	22	7.8	12	18	20	22
Nitrogen	78	75	85	79	78	79	74
Methane	-	0.004	0.0064	0.00042	0.00024	0.00081	0.00086
Carbon Dioxide	0.045	0.056	7.1	9	3.5	0.82	0.038
Ethane	-	-	0.0026	-	-	-	-
Ethene	-	-	-	-	-	-	-

Note: (-) = Compound not detected above reporting limit

Table 4-4 Eastern Site (Sun Chemical)
Summary of Detected Compounds
Modified EPA Method TO-15 GC/MS Full Scan

	Background Concentration				Eastern Site (80 & 94 Alexander Street)					
Compound List	NYS Indoor Air	NYS Outdoor Air	Ambient	Air Guideline Value*	SCSV-4	SCSV-5	SCSV-6	SCSV-6 Rep	SCSV-7	SCSV-8
(Detected Compounds)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
Vinyl Chloride	0.1	0.2	-	-	28	-	-	-	-	-
Freon 12	N/A	N/A	4.1	-	-	5	4.4	3.4	-	4.7
1,3 Butadiene	N/A	N/A	2.1	-	-	3.2	20	1.9	2.8	3.4
Freon 11	N/A	N/A	-	-	16	-	13	-	-	-
Freon 113	N/A	N/A	-	-	-	-	7.9	-	-	-
1,1 Dichloroethene	1.4	0.1	-	-	-	-	3.3	-	-	-
Ethanol	610	35	12	-	11	14	-	16	35	11
Acetone	42	16	19	-	63	17	170	17	28	18
Carbon Disulfide	N/A	N/A	160	-	-	210	5	76	160	200
Methylene Chloride	17	0.8	32	60	-	28	-	24	100	31
Hexane	9.5	1.5	14	-	83	14	1900E	10	17	15
2-Butanone (MEK)	8.4	6.2	-	-	71	-	180	2	-	-
Tetrahydrofuran	2.1	0.3	-	-	-	2.6	-	-	2.5	-
cis-1,2-Dichloroethene	0.3	0.2	-	-	8.3	-	-	-		-
Cyclohexane	6	1.5	4.9	-	38	3.9		4.5	9.1	3.8
1,1,1-Trichloroethane	2	0.3	-	-	-	-	240	-	-	-
2,2,4-Trimethylpentane	N/A	N/A	4.1	-	-	-	-	3.9	6.6	-
Benzene	8.3	1.9	5.4	-	15	4.4	7.3	5.4	8	3.9
Heptane	9.7	2.2	5.5	-	29	3.9	1400E	4.4	4.3	5.2
Trichloroethene	0.4	0.2	-	5	16	-	12	-	-	-
Toluene	26	11	22	-	22	14	7.3	19	32	13
Ethyl Benzene	3.7	0.8	-	-	5.2	-	-	3.1	5	-
m,p-Xylene	5.9	0.8	12	-	17	6.8	13	9.6	19	8.7
o-Xylene	3.8	0.6	4.2	-	6.3	-	5.4	4.7	7.8	-
Styrene	0.8	0.2	-	-	5.2	-	4.7	-	-	-
4-Ethyltoluene	N/A	N/A	4	-	-	-	-	3.3	6.3	-
1,2,4-Trimethylbenzene	4.8	0.9	-	-	-	-	-	3.3	6	-

Notes:
N/A - Indoor and Outdoor Air background concentrations not available
(-) = Compound not detected above reporting limit
* The NYDOH guideline is specific to indoor air (Reference: Final NYSDOH CEH BEEI Soil Vapor Intrusion Guidance October 2006).