

APPENDIX E

Historical Soil Quality Tables

**FYN PAINT & LACQUER COMPANY
230 KENT AVENUE
BROOKLYN, NEW YORK**

**Summary of Soil Quality, Volatile Organic Compounds
Collected May 4, May 10, May 30, 2001**

Compound	Concentration (ug/kg)												
	CE-1	CE-2	CE-3	CE-4	GP-1	GP-2	GP-3	GP-4	MW-5	MW-6	MW-7	MW-8	NYSDEC AGV ^{1/}
	(8-16 ft bg)	(8-12 ft bg)	(12-16 ft bg)	(5-8 ft bg)	(12-16 ft bg)	(8-12 ft bg)	(12-16 ft bg)	(8-12 ft bg)	(20-22 ft bg)	(25-27 ft bg)	(10-12 ft bg)	(20-22 ft bg)	
Ethylbenzene ^{3/}	1,300,000	490,000	9,800	<5	<5	11	200,000	21	<5	<5	<5	<5	100
Isopropylbenzene ^{3/}	29,000	17,000	<125	<5	<5	<5	5,200	<5	<5	<5	<5	<5	100
Naphthalene ^{3/}	760	180	<125	<5	<5	<5	53	<5	<5	<5	<5	<5	200
n-propylbenzene	11,000	4,100	<125	<5	<5	<5	140	<5	<5	<5	<5	<5	100
Tetrachloroethene	8,200	2,300	<125	<5	<5	<5	8	<5	<5	<5	<5	<5	1,400 ^{2/}
Toluene ^{3/}	550,000	350,000	43,000	<5	<5	19	200,000	29	<5	<5	<5	<5	1,500 ^{2/}
1,3,5-trimethylbenzene	9,600	3,900	<125	<5	<5	<5	160	<5	<5	<5	<5	<5	100
1,2,4-trimethylbenzene	20,000	9,900	<125	<5	<5	<5	9,200	<5	<5	<5	<5	<5	100
Acetone	<125	<125	380,000	<5	<5	<5	640,000	120,000	<5	<5	<5	<5	110 ^{2/}
Xylenes (total) ^{3/}	3,200,000	900,000	43,000	<15	<15	50	820,000	120	<15	<15	<15	<15	100
Benzene ^{3/}	<125	<125	<125	<5	<5	<5	12	<5	<5	<5	<5	<5	20
p-isopropyltoluene	<125	<125	<125	<5	<5	<5	7	<5	<5	<5	<5	<5	--
1,1,1,-trichloroethane	<125	<125	<125	<5	<5	<5	7	<5	<5	<5	<5	<5	760 ^{2/}
2-butanone	<125	<125	<125	<5	<5	<5	9,000	1,000	<5	<5	<5	<5	--
4-methyl-2-pentanone	<125	<125	<125	<5	<5	<5	690	140	<5	<5	<5	<5	1,000 ^{2/}

ug/kg = micrograms per kilogram

ft bg = feet below grade

exceeds AGV or RSCO numerical value

1/ New York State Department of Environmental Conservation Spill Technology and Remediation Series (STARS) Alternative Guidance Values

2/ Technical and Administrative Guidance Memorandum (TAGM) Soil Cleanup Objective

3/ Table 9.16 Organic Chemicals Identified in Various Petroleum Hydrocarbons

FYN PAINT & LACQUER COMPANY
230 KENT AVENUE
BROOKLYN, NEW YORK

Summary of Soil Quality, Volatile Organic Compounds
Split Sample Analysis (LGB and LMS)
Collected May 30, 2001

Compound	Concentration (ug/kg)								NYSDEC TAGM 4046 RSCO
	CE-1		CE-2		CE-3		CE-4		
	LBG	LMS	LBG	LMS	LBG	LMS	LBG	LMS	
Ethylbenzene	1,300,000	1,530,000	490,000	93,600	9,800	508	< 5	1.7	5,500
Isopropylbenzene	29,000	---	17,000	---	< 125	---	< 5	---	2,300
Naphthalene	760	57.7	180	< 35.4	< 125	< 33.5	< 5	< 37	13,000
n-propylbenzene	11,000	---	4,100	---	< 125	---	< 5	---	3,700
Tetrachloroethene	8,200	< 3,500	2,300	425	< 125	< 30.6	< 5	< 0.11	1,400
Toluene	550,000	991,000	350,000	170,000	43,000	3,250	< 5	6.7	1,500
1,3,5-trimethylbenzene	9,600	---	3,900	---	< 125	---	< 5	---	3,300
1,2,4-trimethylbenzene	20,000	---	9,900	---	< 125	---	< 5	---	13,000
Acetone	< 125	17500	< 125	< 705	380,000	117,000	< 5	18.6	200
Xylenes (total)	3,200,000	8,860,000	900,000	519,000	43,000	2,938	< 15	10.7	1,200
Benzene	< 125	< 1,830	< 125	< 16.9	< 125	< 16	< 5	< 0.28	60
p-isopropyltoluene	< 125	---	< 125	---	< 125	---	< 5	---	2,300
1,1,1,-trichloroethane	< 125	< 3,500	< 125	< 32.4	< 125	< 30.6	< 5	< 0.28	1,500
Vinyl chloride	< 125	< 4,420	< 125	< 40.9	< 125	< 38.6	< 125	< 0.29	200
Methylene chloride	< 125	22,800	< 125	328	< 125	237	< 125	2	100

Note: Laboratory used by LBG - American Analytical Laboratories, Inc., Farmingdale, New York

Laboratory used by LMS - Environmental Testing Laboratories, Inc., Farmingdale, New York

TAGM 4046 RSCO = Technical & Administrative Guidance Memorandum 4046 Recommended Soil Cleanup Objective

ug/kg = micrograms per kilogram

FYN PAINT & LACQUER COMPANY
230 KENT AVENUE
BROOKLYN, NEW YORK

Summary of Soil Quality, Semi-Volatile Organic Compounds
Collected May 4, May 10, May 30, 2001

Compound	Concentration (ug/kg)												
	CE-1	CE-2	CE-3	CE-4	GP-1	GP-2	GP-3	GP-4	MW-5	MW-6	MW-7	MW-8	NYSDEC AGV ^{1/}
	(8-16 ft bg)	(8-12 ft bg)	(12-16 ft bg)	(5-8 ft bg)	(12-16 ft bg)	(8-12 ft bg)	(12-16 ft bg)	(8-12 ft bg)	(20-22 ft bg)	(25-27 ft bg)	(10-12 ft bg)	(20-22 ft bg)	
2-methylphenol	< 40	400	190	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	100 ^{2/}
3+4-methylphenol	< 40	440	200	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	900 ^{2/}
2,4-dimethylphenol	< 40	390	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	--
Benzoic acid ^{3/}	< 70	< 70	80	< 70	< 70	< 70	< 70	< 70	< 70	< 70	< 70	< 70	2,700 ^{2/}
Naphthalene ^{3/}	760	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	200
Phenanthrene ^{3/}	160	110	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	1,000
Fluoranthrene	180	120	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	1,000
Pyrene	200	94	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	1,000
Benzo-(a)-anthracene	98	46	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	0.04
Chrysene	100	52	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	0.04
Bis(2-ethylhexyl) phthalate	< 40	170	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	435,000 ^{2/}
Benzo-(b)-fluoranthene	84	43	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	0.04
Benzo-(k)-fluoranthene	86	43	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	0.04
Benzo-(a)-pyrene	110	47	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	0.04
Ideno(1,2,3-c,d)pyrene	78	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	0.04
Benzo-(g,h,i)-perylene	90	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	< 40	0.04

ug/kg = micrograms per kilogram

ft bg = feet below grade

exceeds AGV or RSCO numerical value

1/ New York State Department of Environmental Conservation Spill Technology and Remediation Series (STARS) Alternative Guidance Values

2/ Technical and Administrative Guidance Memorandum (TAGM) Soil Cleanup Objective

3/ Table 9.16 Organic Chemicals Identified in Various Petroleum Hydrocarbons

FYN PAINT & LACQUER COMPANY
230 KENT AVENUE
BROOKLYN, NEW YORK

Summary of Soil Quality, Volatile Organic Compounds
Sampled Between July 21 and August 8, 2003

Compound	Concentration (ug/kg)														
	MW-9A			MW-10	MW-11	MW-12	MW-13		MW-14	MW-15				MW-16	TAGM 4046 RSCO
	(10.0-10.5 ft bg)	(14-16 ft bg)	(29-31 ft bg)	(12-14 ft bg)	(13-15 ft bg)	(13-14 ft bg)	(22-23 ft bg)	(29-31 ft bg)	(11-13 ft bg)	(9-11 ft bg)	(15-17 ft bg)	(15-17 ft bg)	(29-31 ft bg)	(9-9.5 ft bg)	
	DF=1	DF=1	DF=1	DF=1	DF=500	DF=500	DF=5	DF=50	DF=1	DF=1	DF=1,000	DF=25,000	DF=200	DF=1	
1,2,4-trimethylbenzene	< 11	< 12	< 12	< 12	780 (J)	< 5,700	< 62	< 610	< 12	< 12	2,500 (J)	< 300,000	< 2,400	< 11	13,000
1,3,5-trimethylbenzene	< 11	< 12	< 12	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	1,500 (J)	< 300,000	< 2,400	< 11	3,300
2-butanone (MEK)	< 11	12	4 (J)	< 12	< 5,900	< 5,700	< 62	< 610	< 12	23	< 12,000	< 300,000	< 2,400	1 (J)	300
2-hexanone	< 11	< 12	< 12	< 12	< 5,900	630 (J)	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	< 11	---
4-methyl-2-pentanone (MIBK)	< 11	< 12	< 12	< 12	< 5,900	1,800 (J)	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	< 11	1,000
Acetone	42	39 (B)	29 (B)	40	< 5,900	< 5,700	< 62	< 610	< 12	61 (B)	45000	< 300,000	49,000 (E)	< 11	200
cis-1,2-dichloroethene	< 11	< 12	2 (J)	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	< 11	---
Ethylbenzene	< 11	< 12	2 (J)	< 12	56000	49000	240	< 610	< 12	5 (J)	480,000 (E)	410,000	400 (J)	3 (J)	5,500
Isopropylbenzene	< 11	< 12	< 12	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	5,500 (J)	< 300,000	< 2,400	< 11	2,300
Methylene chloride	< 11	< 12	< 12	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	1 (J)	100
n-propylbenzene	< 11	< 12	< 12	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	2,000 (J)	< 300,000	< 2,400	< 11	3,700
Naphthalene	1 (J)	< 12	< 12	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	< 11	13,000
Styrene	< 11	< 12	< 12	< 12	< 5,900	1,600 (J)	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	< 11	---
Tetrachloroethene	< 11	< 12	2 (J)	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	< 11	1,400
Toluene	6 (J)	6 (J)	21	< 12	95,000	21,000	900	10,000	< 12	30	< 12,000	4,400,000	22,000	13	1,500
Trichloroethene	< 11	< 12	2 (J)	< 12	< 5,900	< 5,700	< 62	< 610	< 12	< 12	< 12,000	< 300,000	< 2,400	< 11	700
Xylenes	1 (J)	2 (J)	14	< 12	290,000	260,000	1,100	2,300	< 12	39	1,900,000	2,100,000	2,000 (J)	22	1,200

ft bg = feet below grade

TAGM 4046 RSCO = Technical & Administrative Guidance Memorandum 4046 Recommended Soil Cleanup Objective

DF = dilution factor

ug/kg = micrograms per kilogram

(J) = indicates an estimated value. data indicate the presence of a compound less than the sample quantitation limit

(B) = analyte is found in the associated blank as well as in the sample

(E) = compound concentration exceeds the calibration range of the GC/MS

 exceeds RSCO

FYN PAINT & LACQUER COMPANY
230 KENT AVENUE
BROOKLYN, NEW YORK

Summary of Soil Quality, Semivolatile Organic Compounds
Sampled Between July 21 and August 8, 2003

Compound	Concentration (ug/kg)														TAGM 4046 RSCO
	MW-9A			MW-10	MW-11	MW-12	MW-13		MW-14	MW-15				MW-16	
	(10.0-10.5 ft bg)	(14-16 ft bg)	(29-31 ft bg)	(12-14 ft bg)	(13-15 ft bg)	(13-14 ft bg)	(22-23 ft bg)	(29-31 ft bg)	(11-13 ft bg)	(9-11 ft bg)	(15-17 ft bg)	(15-17 ft bg)	(29-31 ft bg)	(9-9.5 ft bg)	
	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=1	DF=10	
2-methylphenol	< 380	< 390	< 400	< 390	< 390	< 380	60 (J)	< 400	< 390	< 380	120 (J)	45 (J)	< 370	< 3700	100 or MDL
4-methylphenol	< 380	< 390	< 400	< 390	< 390	40 (J)	89 (J)	< 400	< 390	< 380	120 (J)	51 (J)	< 370	< 3700	900 or MDL
2,4-dimethylphenol	< 380	< 390	< 400	< 390	< 390	250 (J)	< 410	< 400	< 390	< 380	< 400	< 390	< 370	< 3700	50,000
Phenanthrene	39 (J)	< 390	< 400	130 (J)	< 390	65 (J)	< 410	< 400	410	< 380	< 400	< 390	45 (J)	< 3700	50,000
Anthracene	< 380	< 390	< 400	< 390	< 390	< 380	< 410	< 400	84 (J)	< 380	< 400	< 390	< 370	< 3700	50,000
Di-n-butylphthalate	< 380	< 390	< 400	< 390	< 390	< 380	< 410	< 400	< 390	< 380	< 400	< 390	260 (J)	< 3700	8,100
Fluoranthene	60 (J)	< 390	< 400	220 (J)	< 390	56 (J)	< 410	< 400	560	< 380	< 400	< 390	50 (J)	< 3700	50,000
Pyrene	53 (J)	< 390	< 400	180 (J)	< 390	51 (J)	< 410	< 400	460	< 380	< 400	< 390	50 (J)	< 3700	50,000
Benz (a) anthracene	< 380	< 390	< 400	93 (J)	< 390	< 380	< 410	< 400	230 (J)	< 380	< 400	< 390	< 370	< 3700	224 or MDL
Chrysene	< 380	< 390	< 400	100 (J)	< 390	< 380	< 410	< 400	240 (J)	< 380	< 400	< 390	< 370	< 3700	400
Bis (2-ethylhexyl) phthalate	390	< 390	< 400	790	410	920	< 410	< 400	44 (J)	< 380	< 400	< 390	3800	4500	50,000
Benzo (b) fluoranthene	< 380	< 390	< 400	110 (J)	43 (J)	< 380	< 410	< 400	230 (J)	< 380	< 400	< 390	< 370	< 3700	1,100
Benzo (k) fluoranthene	< 380	< 390	< 400	100 (J)	< 390	< 380	< 410	< 400	230 (J)	< 380	< 400	< 390	< 370	< 3700	1,100
Benzo (a) pyrene	< 380	< 390	< 400	98 (J)	< 390	< 380	< 410	< 400	210 (J)	< 380	< 400	< 390	< 370	< 3700	61 or MDL
Indeno (1,2,3-cd) pyrene	< 380	< 390	< 400	< 390	< 390	< 380	< 410	< 400	73 (J)	< 380	< 400	< 390	< 370	< 3700	3,200
Benzo (g,h,i) perylene	< 380	< 390	< 400	< 390	45 (J)	< 380	< 410	< 400	75 (J)	< 380	< 400	< 390	< 370	< 3700	50,000

ft bg = feet below grade

TAGM 4046 RSCO = Technical & Administrative Guidance Memorandum 4046 Recommended Soil Cleanup Objective

DF = dilution factor

ug/kg = micrograms per kilogram

(J) = indicates an estimated value. data indicate the presence of a compound less than the sample quantitation limit

exceeds RSCO

FYN PAINT & LACQUER COMPANY
230 KENT AVENUE
BROOKLYN, NEW YORK

Summary of Soil Quality, Target Analyte List Metals + Cyanide
Sampled Between July 21 and August 8, 2003

Compound	Concentration (mg/kg)													
	MW-9A			MW-10	MW-11	MW-12	MW-13		MW-14	MW-15			MW-16	TAGM 4046 RSCO
	(10.0-10.5 ft bg)	(14-16 ft bg)	(29-31 ft bg)	(12-14 ft bg)	(13-15 ft bg)	(13-14 ft bg)	(22-23 ft bg)	(29-31 ft bg)	(11-13 ft bg)	(9-11 ft bg)	(15-17 ft bg)	(29-31 ft bg)	(9-9.5 ft bg)	
Aluminum	8,050	4,220	2,420	5,560	6,080	4,950	2,050	1,920	4,610	6,540	3,620	3,200	7,510	SB
Antimony	<0.17	<0.18	1.2 (B)	0.31 (B)	0.32 (B)	<0.17	<0.18	<0.18	<0.18	0.45 (B)	<0.17	<0.17	<0.17	SB
Arsenic	2.4	0.86 (B)	0.73 (B)	3.5	2.5	2.4	0.27(B)	2.7	1.5	1.45 (B)	0.76 (B)	0.87 (B)	1.9	7.5 or SB
Barium	63.2	41.1	19.9 (B)	28.1	47.2	29	13.0 (B)	15.9 (B)	41.8	59.1	38.8	28.2	57.1	300 or SB
Beryllium	0.64	0.44 (B)	0.25 (B)	0.46 (B)	0.57 (B)	0.47 (B)	0.24 (B)	0.45 (B)	0.47 (B)	0.48 (B)	0.44 (B)	0.34 (B)	0.50 (B)	0.16 or SB
Cadmium	4.6	1.44 (B)	0.64	1.8	4.1	2.4	0.47 (B)	3.1	1.47 (B)	1.3	0.8	0.73	3.1	1 or SB
Calcium	3,410	844	749	7,900	2,290	2,050	393 (B)	263 (B)	731	1,200	1,110	841	11,800	SB
Chromium	33.7	12.3	7.7	15.1	26.4	18.5	5.1	11.1	13.9	15.8	9	8.9	25.1	10 or SB
Cobalt	9.6	6.1	3.2 (B)	5.6 (B)	8.9	5.4 (B)	2.5 (B)	5.5 (B)	6.1	5.7	4.3 (B)	4.2 (B)	8.7	30 or SB
Copper	26.6	16.3	8.2	15.8	21.1	14.1	5.4	8.9	12.3	12.7	8.1	8.2	27.8	25 or SB
Iron	39,700	13,600	6,080	15,900	33,800	22,100	4,940	28,600	13,500	13,800	8,240	7,490	28,100	2,000 or SB
Lead	33	5.5	2.8	31.7	28.6	22.6	1.9	5.3	14.3	6	3.8	3.3	45.3	SB
Magnesium	2,230	1,610	1,210	2,650	2,160	1,690	838	511 (B)	1,720	3,560	2,030	1,420	2,790	SB
Manganese	558	404	269	202	541	252	206	307	173	104	264	307	461	SB
Mercury	<0.04	<0.04	<0.04	0.09	<0.04	0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	0.1
Nickel	15.1	12.3	5.3	10.4	13.3	11	4.5 (B)	6.4	9.3	10.8	8.6	7.9	12.4	13 or SB
Potassium	1,410	865	350 (B)	550 (B)	940	640	270 (B)	276 (B)	873	1560	856	577	1,130	SB
Selenium	2.4	0.74	0.65	1.1	2.1	1.5	0.40 (B)	1.8	0.63	0.71	0.69	0.78	1.9	2 or SB
Silver	<0.04	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.04	SB
Sodium	520 (B)	269 (B)	195 (B)	52.5 (B)	56.1 (B)	240 (B)	254 (B)	238 (B)	322 (B)	1,260	1,590	597	240 (B)	SB
Thallium	<0.31	1.2	0.94 (B)	0.91 (B)	<0.32	<0.32	<0.33	<0.34	<0.33	<0.32	<0.32	1.2	<0.31	SB
Vanadium	57.5	21.5	10.6	20.4	43.6	29.6	7	27.4	20.5	22.2	12.4	10.9	44	150 or SB
Zinc	37.5	23.7	15	45.6	51	37.1	10.4	20.4	32.6	39.9	27	20.4	40.9	20 or SB
Cyanide	<0.54	<0.55	<0.56	<0.55	<0.56	<0.56	<0.47	<0.53	<0.51	<0.57	<0.56	<0.56	<0.53	---

ft bg = feet below grade

TAGM 4046 RSCO = Technical & Administrative Guidance Memorandum 4046 Recommended Soil Cleanup Objective

mg/kg = milligrams per kilogram

exceeds RSCO numerical value

**FYN PAINT & LACQUER COMPANY
230 KENT AVENUE
BROOKLYN, NEW YORK**

**Summary of Soil Samples - EPA Method 8260
Ground-Water Monitor Well Locations**

Samples Collected July 19, 22 & 25, 2005

Sample Location	Sample Depth (ft bg) ¹⁾	Concentration (ug/kg) ²⁾															
		Benzene	Toluene	Ethylbenzene	Total Xylenes	Methylene Chloride	Acetone	Tetrachloroethene	Trichloroethene	1,1,1-Trichloroethane	Isopropylbenzene	n-propylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Isopropyltoluene	Naphthalene	sec-Butylbenzene
MW-22	15 to 16	730	4,000,000	1,500,000	7,000,000	2,300	19,000	3400	670	ND	21,000	12,000	47,000	14,000	580 J	1,500	860
MW-23	14 to 15	ND	770,000	520,000	3,050,000	ND	ND	1,100	ND	340 J	3,100	1,500	1,600	1,10	ND	ND	ND
MW-24	15 to 17	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-25	19 to 21	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-27	10.5 to 11	ND	2,900	34,000	190,000	350 J	ND	ND	ND	ND	620	280 J	380	190 J	ND	ND	ND
EW-1	11 to 12.5	ND	170,000	130,000	730,000	560 J	10,000	420 J	ND	ND	2,200	690	1,900	720	ND	ND	ND
NYSDEC ⁴⁾ TAGM ⁵⁾ Recommended Soil Cleanup Objective		60	1,500	5,500	1,200	100	200	1,400	700	1,500	N/A	N/A	10,000	N/A	N/A	13,000	N/A

1) - Feet below grade

2) - Micrograms per kilogram

3) - Not Detected

4) - New York State Department of Environmental Conservation

5) - Technical and Administrative Guidance Memorandum (HWR-94-4046, January 24, 1994)

6) - Not available

J - Indicates an estimated value

Samples analyzed by EPA Method 8260

FYN PAINT AND LACQUER CO., INC.
KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Volatile Organic Compounds Detected in UST Excavation Bottom Samples

VOCs by EPA Method 8260
Samples Collected - February 18, March 10, 16, 2010

Compound	Concentration (ug/kg)						6NYCRR 375-68(b) Restricted Use Cleanup Objectives		Soil
	B-1	B-2	B-3	B-4	B-5	Reporting Limit	Protection of Public Health (Commercial)	Protection of Groundwater	
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	10.0	500,000	680	
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	ND	ND	ND	ND	10.0	NE	NE	
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,1-Dichloroethane	ND	ND	ND	ND	ND	10.0	240,000	270	
1,1-Dichloroethylene	ND	ND	ND	ND	ND	10.0	500,000	330	
1,1-Dichloropropylene	ND	ND	ND	ND	ND	10.0	NE	NE	
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	10.0	NE	NE	
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	10.0	NE	NE	
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	10.0	190,000	3,600	
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,2-Dibromoethane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	10.0	500,000	1,100	
1,2-Dichloroethane	ND	ND	ND	ND	ND	10.0	30,000	20	
1,2-Dichloropropane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	10.0	190,000	8,400	
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	10.0	280,000	2,400	
1,3-Dichloropropane	ND	ND	ND	ND	ND	10.0	NE	NE	
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	10.0	130,000	1,800	
2,2-Dichloropropane	ND	ND	ND	ND	ND	10.0	NE	NE	
2-Chlorotoluene	ND	ND	ND	ND	ND	10.0	NE	NE	
Acetone	330,000	210,000	130,000	750,000	1,500,000	10.0	500,000	500	
2-Butanone	ND	ND	ND	ND	6,300	10.0	NE	NE	
4-Chlorotoluene	ND	ND	ND	ND	ND	10.0	NE	NE	
Benzene	ND	ND	ND	ND	ND	10.0	44,000	60	
Bromobenzene	ND	ND	ND	ND	ND	10.0	NE	NE	
Bromochloromethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Bromodichloromethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Bromoform	ND	ND	ND	ND	ND	10.0	NE	NE	
Bromomethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Carbon tetrachloride	ND	ND	ND	ND	ND	10.0	22,000	760	
Chlorobenzene	ND	ND	ND	ND	ND	10.0	500,000	1,100	
Chloroethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Chloroform	ND	ND	ND	ND	ND	10.0	350,000	370	
Chloromethane	ND	ND	ND	ND	ND	10.0	NE	NE	
cis-1,2-Dichloroethylene	ND	ND	ND	ND	ND	10.0	500,000	250	
cis-1,3-Dichloropropylene	ND	ND	ND	ND	ND	10.0	NE	NE	
Dibromochloromethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Dibromomethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Dichlorodifluoromethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Ethyl Benzene	88,000	42,000	94,000	320,000	2,600	10.0	390,000	1,000	
Hexachlorobutadiene	ND	ND	ND	ND	ND	10.0	NE	NE	
Isopropylbenzene	ND	ND	ND	3,500	ND	10.0	NE	NE	
Methyl tert-butyl ether (MTBE)	ND	ND	ND	ND	ND	10.0	500,000	930	
Methylene chloride	ND	ND	ND	ND	ND	20.1	500,000	50	
Naphthalene	ND	ND	ND	ND	ND	10.0	500,000	12,000	
n-Butylbenzene	ND	ND	ND	ND	ND	10.0	NE	NE	
n-Propylbenzene	ND	ND	ND	ND	ND	10.0	500,000	3,900	
o-Xylene	110,000	61,000	160,000	450,000	5,700	10.0	500,000	1,600	
p- & m- Xylenes	360,000	190,000	480,000	1,400,000	13,000	20.1			
p-Isopropyltoluene	ND	ND	ND	ND	ND	10.0	NE	NE	
sec-Butylbenzene	ND	ND	ND	ND	ND	10.0	500,000	11,000	
Styrene	ND	ND	ND	ND	ND	10.0	NE	NE	
tert-Butylbenzene	ND	ND	ND	ND	ND	10.0	500,000	5,900	
Tetrachloroethylene	ND	ND	ND	ND	ND	10.0	150,000	1,300	
Toluene	1,500,000	270,000	70,000	270,000	5,900	10.0	500,000	700	
trans-1,2-Dichloroethylene	ND	ND	ND	ND	ND	10.0	500,000	190	
trans-1,3-Dichloropropylene	ND	ND	ND	ND	ND	10.0	NE	NE	
Trichloroethylene	ND	ND	ND	ND	ND	10.0	200,000	470	
Trichlorofluoromethane	ND	ND	ND	ND	ND	10.0	NE	NE	
Vinyl Chloride	ND	ND	ND	ND	ND	10.0	13,000	20	

ug/kg - micrograms per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006
NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified

FYN PAINT AND LACQUER CO., INC.
KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Semi-Volatile Organic Compounds Detected in UST Excavation Bottom Samples

SVOCs by EPA Method 8270
Samples Collected - February 18, 2010, March 10, 2010, March 16, 2010

Compound	Concentration (ug/kg)											6NYCRR 375-68(b) Restricted Use Soil Cleanup Objectives	
	B-1	B-2	B-3	B-4	B-5	B-6	B-7	B-8	B-9	Reporting Limit	Reporting Flag	Protection of Public Health (Commercial)	Protection of Groundwater
Acenaphthene	ND	ND	ND	ND	ND					167		500,000	98,000
Acenaphthylene	ND	ND	ND	ND	ND					167		500,000	107,000
Aniline	ND	ND	ND	ND	ND					167		NE	NE
Anthracene	ND	ND	ND	ND	ND					167		500,000	1,000,000
Benzo(a)anthracene	ND	ND	340	ND	ND					167		5,600	1,000
Benzo(a)pyrene	ND	ND	ND	ND	ND					167		1,000	22,000
Benzo(b)fluoranthene	ND	ND	340	ND	ND					167		5,600	1,700
Benzo(g,h,i)perylene	ND	ND	ND	ND	ND					167		500,000	1,000,000
Benzyl alcohol	ND	ND	ND	ND	ND					167		NE	NE
Benzo(k)fluoranthene	ND	ND	350	ND	ND					167		56,000	1,700
Benzyl butyl phthalate	ND	ND	ND	ND	ND					167		NE	NE
4-Bromophenyl phenyl ether	ND	ND	ND	ND	ND					167		NE	NE
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND					167		NE	NE
4-Chloroaniline	ND	ND	ND	ND	ND					167		NE	NE
Bis(2-chloroethoxy)methane	ND	ND	ND	ND	ND					167		NE	NE
Bis(2-chloroethyl)ether	ND	ND	ND	ND	ND					167		NE	NE
Bis(2-chloroisopropyl)ether	ND	ND	ND	ND	ND					167		NE	NE
Bis(2-ethylhexyl)phthalate	ND	ND	3,400	810	ND					167		NE	NE
2-Chloronaphthalene	ND	ND	ND	ND	ND					167		NE	NE
2-Chlorophenol	ND	ND	ND	ND	ND					167		NE	NE
4-Chlorophenyl phenyl ether	ND	ND	ND	ND	ND					167		NE	NE
Chrysene	ND	ND	510	ND	ND					167		56,000	1,000
Dibenzo(a,h)anthracene	ND	ND	ND	ND	ND					167		560	1,000,000
Dibenzofuran	ND	ND	ND	ND	ND					167		NE	NE
Di-n-butyl phthalate	ND	ND	ND	ND	ND					167		NE	NE
1,2-Dichlorobenzene	ND	ND	ND	ND	ND					167		NE	NE
1,4-Dichlorobenzene	ND	ND	ND	ND	ND					167		NE	NE
1,3-Dichlorobenzene	ND	ND	ND	ND	ND					167		NE	NE
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND					167		NE	NE
2,4-Dichlorophenol	ND	ND	ND	ND	ND					167		NE	NE
Diethyl phthalate	ND	ND	ND	ND	ND					167		NE	NE
2,4-Dimethylphenol	ND	ND	ND	ND	ND					167		NE	NE
Dimethyl phthalate	ND	ND	ND	ND	ND					167		NE	NE
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND					335		NE	NE
2,4-Dinitrophenol	ND	ND	ND	ND	ND					335		NE	NE
2,6-Dinitrotoluene	ND	ND	ND	ND	ND					167		NE	NE
2,4-Dinitrotoluene	ND	ND	ND	ND	ND					167		NE	NE
Di-n-octyl phthalate	ND	ND	ND	ND	ND					167		NE	NE
Fluoranthene	ND	ND	1,100	ND	ND					167		500,000	1,000,000
Fluorene	ND	ND	ND	ND	ND					167		500,000	386,000
Hexachlorobenzene	ND	ND	ND	ND	ND					167		NE	NE
Hexachlorobutadiene	ND	ND	ND	ND	ND					167		NE	NE
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND					167		NE	NE
Hexachloroethane	ND	ND	ND	ND	ND					167		NE	NE
Indeno(1,2,3-cd)pyrene	ND	ND	ND	ND	ND					167		5,600	8,200
Isophorone	ND	ND	ND	ND	ND					167		NE	NE
2-Methylnaphthalene	ND	ND	ND	ND	ND					167		NE	NE
2-Methylphenol	ND	ND	ND	ND	ND					167		NE	NE
4-Methylphenol	ND	ND	ND	ND	ND					167		NE	NE
Naphthalene	ND	ND	ND	ND	ND					167		NE	NE
3-Nitroaniline	ND	ND	ND	ND	ND					167		NE	NE
4-Nitroaniline	ND	ND	ND	ND	ND					167		NE	NE
Nitrobenzene	ND	ND	ND	ND	ND					167		NE	NE
4-Nitrophenol	ND	ND	ND	ND	ND					167		NE	NE
2-Nitrophenol	ND	ND	ND	ND	ND					167		NE	NE
N-nitroso-di-n-propylamine	ND	ND	ND	ND	ND					167		NE	NE
N-Nitrosodimethylamine	ND	ND	ND	ND	ND					167		NE	NE
N-Nitrosodiphenylamine	ND	ND	ND	ND	ND					167		NE	NE
Pentachlorophenol	ND	ND	ND	ND	ND					167		6,700	800
Phenanthrene	ND	ND	1,000	ND	ND					167		500,000	1,000,000
Phenol	ND	ND	ND	ND	ND					167		500,000	330
Pyrene	ND	ND	790	ND	ND					167		500,000	1,000,000
Pyridine	ND	ND	ND	ND	ND					167		NE	NE
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND					167		NE	NE
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND					167		NE	NE
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND					167		NE	NE

ug/kg - micrograms per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006
NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified

FYN PAINT AND LACQUER CO., INC.
KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Metals Detected in UST Excavation Bottom Samples

Metals by EPA Method SW-846-3050B - Mercury by EPA Method SW-846-7471
Samples Collected - February 18, 2009, March 10, 2020, March 16, 2010

Compound	Concentration (mg/kg)											6NYCRR 375-68(b) Restricted Use Soil Cleanup Objectives	
	B-1	B-2	B-3	B-4	B-5	B-6	B-7	B-8	B-9	Reporting Limit	Reporting Flag	Protection of Public Health (Commercial)	Protection of Groundwater
Arsenic	ND	ND	17.3	15.8	9.29					0.502		16	16
Barium	38.7	ND	55	60.1	42.8					0.502		400	820
Cadmium	ND	ND	ND	ND	ND					0.502		9.3	7.5
Chromium (total)	10.7	12.9	28.3	32.6	26.5					0.502		1,500 trivalent, 400 hexavalent	NS trivalent, 19 hexavalent
Lead	3.5	5.16	25.4	14.3	7.89					0.301		1,000	450
Selenium	ND	ND	ND	ND	ND					0.502		1,500	4
Silver	ND	ND	ND	ND	ND					0.502		1,500	8.3
Mercury	ND	ND	ND	ND	ND					0.100		2.8	0.73

mg/kg - milligrams per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006
NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified

FYN PAINT AND LACQUER CO., INC.
KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Volatile Organic Compounds Detected in UST Excavation Sidewall Samples

VOCs by EPA Method 8260
Samples Collected - March 8,12,17,23,24, 2010

Compound	Concentration (ug/kg)											6NYCRR 375-68(b) Restricted Use Soil Cleanup Objectives	
	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	Reporting Limit	Reporting Flag	Protection of Public Health (Commercial)	Protection of Groundwater
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	680
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND			10.0		240,000	270
1,1-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	330
1,1-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	100			10.0		190,000	3,600
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	1,100
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND			10.0		30,000	20
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	93			10.0		190,000	8,400
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND			10.0		280,000	2,400
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND			10.0		130,000	1,800
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Acetone	54,000	67,000	990	53,000	73,000	ND	920						
Benzene	ND	ND	ND	ND	ND	ND	ND			10.0		44,000	60
Bromobenzene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Bromoform	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Bromomethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND			10.0		22,000	760
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	1,100
Chloroethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Chloroform	ND	ND	ND	ND	ND	ND	ND			10.0		350,000	370
Chloromethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
cis-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	250
cis-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Dibromomethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Ethyl Benzene	6,400	70,000	ND	2,300	1,600	600	1,600			10.0		390,000	1,000
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Isopropylbenzene	ND	ND	ND	ND	ND	ND	110			10.0		NE	NE
Methyl tert-butyl ether (MTBE)	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	930
Methylene chloride	ND	ND	190	ND	ND	ND	ND			20.1		500,000	50
Naphthalene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	12,000
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
n-Propylbenzene	ND	ND	ND	ND	ND	ND	26			10.0		500,000	3,900
o-Xylene	11,000	130,000	ND	12,000	4,600	2,200	8,300			10.0		500,000	1,600
p- & m- Xylenes	33,000	360,000	39	24,000	10,000	3,700	14,000			20.1			
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	11,000
Styrene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	5,900
Tetrachloroethylene	ND	ND	ND	ND	ND	310	180			10.0		150,000	1,300
Toluene	9,800	50,000	ND	1,700	960	1,600	6,300			10.0		500,000	700
trans-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND			10.0		500,000	190
trans-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Trichloroethylene	ND	ND	ND	ND	ND	ND	ND			10.0		200,000	470
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND			10.0		NE	NE
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND			10.0		13,000	20

ug/kg - micrograms per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006
NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified

FYN PAINT AND LACQUER CO., INC.
KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Semi-Volatile Organic Compounds Detected in UST Excavation Sidewall Samples

SVOCs by EPA Method 8270
Samples Collected - March 8,12,17,23,24, 2010

Compound	Concentration (ug/kg)											6NYCRR 375-68(b) Restricted Use Soil Cleanup Objectives	
	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	Reporting Limit	Reporting Flag	Protection of Public Health (Commercial)	Protection of Groundwater
Acenaphthene	ND	ND	ND	ND	ND	ND	ND			167		500,000	98,000
Acenaphthylene	ND	ND	ND	ND	ND	ND	ND			167		500,000	107,000
Aniline	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Anthracene	ND	ND	ND	ND	ND	ND	ND			167		500,000	1,000,000
Benzo(a)anthracene	ND	550	ND	ND	ND	ND	350			167		5,600	1,000
Benzo(a)pyrene	ND	390	ND	ND	ND	ND	290			167		1,000	22,000
Benzo(b)fluoranthene	ND	400	ND	ND	ND	470	410			167		5,600	1,700
Benzo(g,h,i)perylene	ND	380	ND	ND	ND	440	490			167		500,000	1,000,000
Benzyl alcohol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Benzo(k)fluoranthene	ND	440	ND	ND	ND	310	340			167		56,000	1,700
Benzyl butyl phthalate	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4-Bromophenyl phenyl ether	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4-Chloro-3-methylphenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4-Chloroaniline	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Bis(2-chloroethoxy)methane	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Bis(2-chloroethyl)ether	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Bis(2-chloroisopropyl)ether	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Bis(2-ethylhexyl)phthalate	960	2,500	ND	2,200	630	490	8,200			167		NE	NE
2-Chloronaphthalene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2-Chlorophenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4-Chlorophenyl phenyl ether	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Chrysene	ND	530	ND	ND	ND	400	440			167		56,000	1,000
Dibenzo(a,h)anthracene	ND	ND	ND	ND	ND	ND	ND			167		560	1,000,000
Dibenzofuran	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Di-n-butyl phthalate	ND	ND	ND	ND	ND	ND	320			167		NE	NE
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
3,3'-Dichlorobenzidine	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2,4-Dichlorophenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Diethyl phthalate	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2,4-Dimethylphenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Dimethyl phthalate	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	ND	ND	ND			335		NE	NE
2,4-Dinitrophenol	ND	ND	ND	ND	ND	ND	ND			335		NE	NE
2,6-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2,4-Dinitrotoluene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Di-n-octyl phthalate	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Fluoranthene	ND	960	ND	ND	ND	340	690			167		500,000	1,000,000
Fluorene	ND	ND	ND	ND	ND	ND	ND			167		500,000	386,000
Hexachlorobenzene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Hexachlorocyclopentadiene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Hexachloroethane	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Indeno(1,2,3-cd)pyrene	ND	320	ND	ND	ND	340	370			167		5,600	8,200
Isophorone	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2-Methylnaphthalene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2-Methylphenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4-Methylphenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Naphthalene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
3-Nitroaniline	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4-Nitroaniline	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Nitrobenzene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
4-Nitrophenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2-Nitrophenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
N-nitroso-di-n-propylamine	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
N-Nitrosodimethylamine	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
N-Nitrosodiphenylamine	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
Pentachlorophenol	ND	ND	ND	ND	ND	ND	ND			167		6,700	800
Phenanthrene	ND	850	ND	ND	ND	ND	580			167		500,000	1,000,000
Phenol	ND	ND	ND	ND	ND	ND	ND			167		500,000	330
Pyrene	ND	830	ND	ND	ND	280	520			167		500,000	1,000,000
Pyridine	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2,4,5-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE
2,4,6-Trichlorophenol	ND	ND	ND	ND	ND	ND	ND			167		NE	NE

ug/kg - micrograms per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006
NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified

FYN PAINT AND LACQUER CO., INC.
KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Metals Detected in UST Excavation Sidewall Samples

Metals by EPA Method SW-846-3050B - Mercury by EPA Method SW-846-7471
Samples Collected - March 12, 2010, March 17, 2010, March 23, 2010

Compound	Concentration (mg/kg)											6NYCRR 375-68(b) Restricted Use Soil Cleanup Objectives	
	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	Reporting Limit	Reporting Flag	Protection of Public Health (Commercial)	Protection of Groundwater
Arsenic	12.6	7.63	13	18.4	13.2	14.8	17.3			0.502		16	16
Barium	60.5	45.9	57.8	42.5	55.2	57.8	68			0.502		400	820
Cadmium	ND	ND	ND	ND	ND	ND	ND			0.502		9.3	7.5
Chromium (total)	16.3	21.5	29.6	21	28.2	23.9	28.7			0.502		1,500 trivalent, 400 hexavalent	NS trivalent, 19 hexavalent
Lead	8.89	5.62	7.72	17.6	12.3	59.7	86.1			0.301		1,000	450
Selenium	ND	ND	ND	ND	ND	ND	ND			0.502		1,500	4
Silver	ND	ND	ND	ND	ND	ND	ND			0.502		1,500	8.3
Mercury	ND	ND	ND	ND	ND	0.123	0.13			0.100		2.8	0.73

mg/kg - milligrams per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006
NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified

FYN PAINT AND LACQUER CO., INC.
KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Volatile Organic Compounds Detected in SSDS Trench and Pipe Trench Bottom Samples

VOCs by EPA Method 8260
Samples Collected - April 7 and May 3, 2010

Compound	Concentration (ug/kg)													6NYCRR 375-68(b) Restricted Use Soil Cleanup Objectives	
	TB-1	TB-2	TB-3	TB-4	TB-5	TB-6	TB-7	TB-8	TB-9	TB-10	PTB-1	Reporting Limit	Reporting Flag	Protection of Public Health (Commercial)	Protection of Groundwater
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,1,1-Trichloroethane	ND	ND	42	44	79	ND	ND	ND	ND	ND	ND	10.0		500,000	680
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		240,000	270
1,1-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	330
1,1-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,2,4-Trimethylbenzene	ND	31	34	120	60	260	53	100	190	26	ND	10.0		190,000	3,600
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	1,100
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		30,000	20
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,3,5-Trimethylbenzene	ND	ND	ND	83	43	100	30	58	110	ND	ND	10.0		190,000	8,400
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		280,000	2,400
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		130,000	1,800
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
2-Butanone	ND	ND	610	ND	ND	700	ND	ND	ND	ND	ND				
Acetone	310	1,300	4,400	900	3,600	780	300	580	310	ND	330,000				
Benzene	ND	ND	ND	32	ND	ND	ND	ND	ND	ND	ND	10.0		44,000	60
Bromobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		22,000	760
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	1,100
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		350,000	370
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
cis-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	250
cis-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Dibromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Ethyl Benzene	ND	350	400	220	310	210	68	230	110	320	95,000	10.0		390,000	1,000
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Isopropylbenzene	ND	ND	ND	ND	ND	ND	ND	29	ND	25	ND	10.0		NE	NE
Methyl tert-butyl ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	930
Methylene chloride	ND	ND	180	ND	470	ND	63	62	79	ND	ND	20.1		500,000	50
Naphthalene	ND	ND	ND	60	ND	890	270	190	170	ND	ND	10.0		500,000	12,000
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
n-Propylbenzene	ND	ND	ND	32	ND	42	ND	ND	ND	ND	ND	10.0		500,000	3,900
o-Xylene	52	1,700	3,200	260	990	340	150	730	300	2,000	110,000	10.0		500,000	1,600
p- & m- Xylenes	120	3,500	1,100	1,100	2,400	1,200	420	1,400	1,200	3,000	380,000	20.1			
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	11,000
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	5,900
Tetrachloroethene	ND	65	190	700	2,700	74	79	170	110	ND	ND	10.0		150,000	1,300
Toluene	45	1,600	11,000	810	4,400	3,600	180	270	560	1,300	140,000	10.0		500,000	700
trans-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		500,000	190
trans-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Trichloroethene	ND	ND	26	ND	280	ND	ND	ND	ND	ND	ND	10.0		200,000	470
Trichlorofluoromethane	170	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		NE	NE
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	10.0		13,000	20

ug/kg - micrograms per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006
NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified

FYN PAINT AND LACQUER CO., INC.
230 KENT AVENUE
BROOKLYN, NEW YORK
VCP INDEX NO. W2-0873-00-10

Summary of Volatile Organic Compounds Detected inWell Installation Soil Samples

VOCs by EPA Method 8260
Samples Collected - May 26, 27, 28 and June 1, 2, 3 & 4, 2010

Compound	Concentration (ug/kg)								6NYCRR 375-68(b) Restricted Use Soil Cleanup Objectives	
	CE-4 (5' - 10')	MW-6 (15' - 20')	MW-7 (10' - 15')	MW-13 (20' - 25')	MW-15 (15' - 20')	MW-25 (17.5' - 19')	MW-28 (15' - 20')	ASW-1 (20' - 25')	Protection of Public Health (Commercial)	Protection of Groundwater
Dilution Factor	1	1	1	100/1,000/10,000	100	10	100	10	---	---
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	500,000	680
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	240,000	270
1,1-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	330
1,1-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,2,4-Trimethylbenzene	ND	ND	ND	3,300	ND	ND	ND	ND	190,000	3,600
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	1,100
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	30,000	20
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	190,000	8,400
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	280,000	2,400
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	130,000	1,800
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Acetone	ND	ND	ND	ND	ND	ND	690,000	5,900	500,000	50
Benzene	ND	ND	ND	2,900	ND	ND	ND	ND	45,000	60
Bromobenzene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Bromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	ND	ND	22,000	760
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	1,100
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Chloroform	ND	ND	ND	ND	ND	ND	ND	ND	350,000	370
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
cis-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	250
cis-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Dibromomethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Ethyl Benzene	ND	40	ND	710,000	48,000	8,800	14,000	13,000	390,000	1,000
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Isopropylbenzene	ND	ND	ND	7,500	ND	ND	ND	ND	NE	NE
Methyl tert-butyl ether (MTBE)	ND	ND	ND	ND	ND	ND	ND	ND	500,000	930
Methylene chloride	ND	ND	ND	ND	ND	ND	ND	ND	500,000	50
Naphthalene	59	ND	ND	ND	ND	ND	ND	ND	500,000	12,000
n-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
n-Propylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	3,900
o-Xylene	ND	ND	ND	830,000	70,000	14,000	20,000	18,000	500,000	1,600
p- & m- Xylenes	49	ND	ND	2,400,000	230,000	41,000	69,000	59,000		
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	11,000
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	5,900
Tetrachloroethylene	29	ND	ND	ND	ND	ND	ND	ND	150,000	1,300
Toluene	260	31	84	22,000,000	720,000	66,000	200,000	50,000	500,000	700
trans-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	500,000	190
trans-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Trichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	200,000	470
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	NE	NE
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	13,000	20

ug/kg - micrograms per kilogram
B - Compound present in method blank
J - Indicates an estimated value
New York State Codes, Rules and Regulations, Chapter VI, Part 375: Environmental Remediation Programs,
Subpart 375-6: Remedial Program Soil Cleanup Objectives, Dec. 14, 2006

NE - Soil Cleanup Objective Not Established
ND - Not Detected
NS - Not Specified
Note- MW-13 sample exceeded holding time by 1 day due to shipping delay

FYN PAINT & LACQUER COMPANY, INC.
230 KENT AVENUE
WILLIAMSBURG, BROOKLYN, NEW YORK
NYS VCP SITE ID #V00380-2

Summary of Soil Quality, Soil Boring
Volatile Organic Compounds - EPA Method 8260
Collected June 2012

Sample Location	Sample Depth ¹⁾	Concentration (ug/kg)														
		Benzene	Toluene	Ethylbenzene	Total Xylenes	Isopropyl benzene	n-Propylbenzene	1,3,5-Trimethylbenzene	1,2,4-Trimethyl benzene	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	p-Isopropyltoluene	Naphthalene	MTBE ¹⁾	Methylene Chloride
MW-29	10-15	< 2,900	1,100,000	950,000	5,000,000	22,000	< 2,900	< 2,900	3,200	< 2,900	< 2,900	< 2,900	< 2,900	< 5,700	< 2,900	< 5,700
MW-30	15-20	< 1,900	96,000	150,000	690,000	< 1,900	< 1,900	< 1,900	< 1,900	< 1,900	< 1,900	< 1,900	< 1,900	< 3,800	< 1,900	< 3,800
MW-31	20-25	< 2,800	400,000	93,000	540,000	< 2,800	< 2,800	< 2,800	< 2,800	< 2,800	< 2,800	< 2,800	< 2,800	< 5,600	< 2,800	< 5,600
MW-32	15-20	< 28	29	150	990	< 28	< 28	< 28	< 28	< 28	< 28	< 28	< 28	< 56	< 28	180
DV-1	10-12	< 270	2,200	8,200	58,000	< 270	< 270	< 270	< 270	< 270	< 270	< 270	< 270	< 540	< 270	< 540
DV-2	10-12	< 2,600	9,800	280,000	1,040,000	< 2,600	< 2,600	< 2,600	< 2,600	< 2,600	< 2,600	< 2,600	< 2,600	< 5,300	< 2,600	< 5,300
DV-3	10-12	< 2,800	440,000	450,000	2,000,000	9,000	< 2,800	< 2,800	< 2,800	< 2,800	< 2,800	< 2,800	< 2,800	< 5,500	< 2,800	< 5,500
NYSDEC CP-51 ⁴⁾		60	700	1,000	260	2,300	3,900	8,400	3,600	12,000	11,000	5,900	10,000	12,000	930	50*

1) Feet below grade

2) Methyl tertiary-butyl ether

3) Micrograms per kilogram

4) NYSDEC CP-51 Soil clean-up levels for gasoline contaminated soils

*6 NYCRR Part 375: Table 375-6.8(a): Unrestricted Use Soil Cleanup Objectives

96,000

Value exceeds NYSDEC CP-51 SCOs or 6 NYCRR Part 375