

APPENDIX III

Ground-Water Summary Tables

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
April 11, 2007**

Sample Location	Concentration (ug/l) ¹⁾						
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	2 Butanone
Influent	30,000	ND ³⁾	110.0	<200	4,900	28,300	<1,000
Post Stripper	13,000	ND	ND	150	<20	34.0	<100
Effluent (Post-Carbon)	11,000	ND	ND	65	3	25.8	130
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
April 18, 2007**

Sample Location	Concentration (ug/l) ¹⁾							
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	4 Methyl 2 Pentanone	2 Butanone
Influent	39,000	ND ³⁾	120	74,000	3,000	16,700	ND	ND
Post Stripper	26,000	ND	< 10	68	< 20	< 20	ND	350
Effluent (Post-Carbon)	31,000	ND	< 1	23	< 2	< 2	23	470
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
April 25, 2007**

Sample Location	Concentration (ug/l) ¹⁾						
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	2 Butanone
Influent	97,000	ND ³⁾	ND	37,000	2,600	14,200	ND
Post Stripper	13,000	ND	<10	100	<20	<20	<100
Effluent (Post-Carbon)	19,000	ND	<1	55	<2	<2	310
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
May 16, 2007**

Sample Location	Concentration (ug/l) ¹⁾						
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	2 Butanone
Influent	77,000	ND ³⁾	110	50,000	2,100	10,800	<1,000
Post Stripper	23,000	ND	<10	21	<20	<20	<100
Effluent (Post-Carbon)	24,000	ND	<1	65	<2	<2	10
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

Ground-Water Treatment System
 Summary of Volatile Organic Compounds Detected
 June 27, 2007

Sample Location	Concentration (ug/l) ¹⁾									
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	Methylene Chloride	Styrene	Tetrahydrofuran	2 Butanone
Influent	53,000	<400	<200	56,000	3,800	21,600	< 1,000	< 400	<2,000	<2,000
Post Stripper	29,000	ND ³⁾	<10	4,300	190	1,100	<50	< 20	300	500
Effluent (Post-Carbon)	150,000	ND	2.6	1,300	28	301	17	2	65	250
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE	NE	NE	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
August 3, 2007**

Sample Location	Concentration (ug/l) ¹⁾											
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,1,1-Trichloroethane	Tetrachloroethene	Isopropylbenzene	n-propylbenzene	1,2,4-Trimethylbenzene	2 Butanone
Influent	13,000	ND ³⁾	ND	47,000	3,500	19,600	ND	ND	ND	ND	ND	ND
Post Stripper	39,000	ND	14	220,000	10,000	59,000	26	51	83	24	47	550
Effluent (Post-Carbon)	470	ND	ND	86	31	176	ND	ND	ND	ND	ND	ND
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE	20	NE	NE	NE	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
October 24, 2007**

Sample Location	Concentration (ug/l) ¹⁾											
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,1,1-Trichloroethane	Tetrachloroethene	Isopropylbenzene	n-propylbenzene	1,2,4-Trimethylbenzene	2 Butanone
Influent	20,000	ND ³⁾	ND	62,000	3,500	17,100	ND	ND	ND	ND	ND	ND
Post Stripper	14,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Effluent (Post-Carbon)	14,000	ND	ND	ND	ND	290	ND	ND	ND	ND	ND	200
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE	20	NE	NE	NE	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
February 4, 2008**

Sample Location	Concentration (ug/l) ¹⁾						
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	2 Butanone
Influent	34,000	ND ³⁾	ND	94,000	4,900	28,400	ND
Post Stripper	19,000	<20	<10	61	<20	<20	140
Effluent (Post-Carbon)	18,000	<2	<1	4.3	<2	<2	62
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260

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

**Ground-Water Treatment System
Summary of Volatile Organic Compounds Detected
March 19, 2008**

Sample Location	Concentration (ug/l) ¹⁾						
	Acetone	MTBE ²⁾	Benzene	Toluene	Ethylbenzene	Total Xylenes	2 Butanone
Influent	36,000	ND ³⁾	ND	160,000	10,000	56,000	ND
Post Stripper	16,000	<20	<10	68	<20	<20	180
Effluent (Post-Carbon)	17,000	<2	<1	16.0	<2	7.2	640
NYC DEP ⁴⁾ Sanitary Sewer Discharge Limits	NE ⁵⁾	50	134	74	380	74	NE

1) - Micrograms per liter

2) - Methyl tertiary-butyl ether

3) - Not detected

4) - New York City Department of Environmental Protection

5) - Not Established

Note - Samples analyzed by EPA Method 8260