

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Custody Document: N1695

Received: 02/22/2002 15:28
Sampled by: Ed Segal

Client: Tully Environmental Inc.

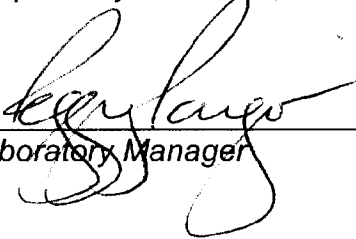
127-50 Northern Blvd.
Flushing,
NY 11368

Project: WTC INFR

Vesey Street
NY

Manager: Sam Ezeldin

Respectfully submitted,



Laboratory Manager

NYS Lab ID # 10969
NJ Cert. # 73812
CT Cert. # PH0645
MA Cert. # NY061
PA Cert. # 68-535
VA Cert. # 108
NH Cert. # 252592-BA
RI Cert. # 161



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CITY_21MC100_003148435

Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****Stars Memo Volatile Compounds-EPA 8021****Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks: See Case Narrative

Analyzed Date: 02/26/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
1634-04-4	MTBE	D1127-1165	0.75	2.40	ppb	
71-43-2	Benzene	D1127-1165	0.36	0.36	ppb	U
108-88-3	Toluene	D1127-1165	0.34	2.20	ppb	
100-41-4	Ethylbenzene	D1127-1165	0.39	0.39	ppb	U
108-38-3	m,p-xylene	D1127-1165	0.48	4.00	ppb	
95-47-6	o-xylene	D1127-1165	0.34	2.00	ppb	
1330-20-7	Xylenes(Total)	D1127-1165	0.41	6.00	ppb	
98-82-8	Isopropylbenzene	D1127-1165	0.30	0.30	ppb	U
103-65-1	n-Propylbenzene	D1127-1165	0.43	0.43	ppb	U
108-67-8	1,3,5-Trimethylbenzene	D1127-1165	0.78	9.10	ppb	
98-06-6	tert-Butylbenzene	D1127-1165	0.36	0.36	ppb	U
95-63-6	1,2,4-Trimethylbenzene	D1127-1165	36.5	13.3	ppb	J
135-98-8	sec-Butylbenzene	D1127-1165	0.36	0.36	ppb	U
99-87-6	p-Isopropyltoluene	D1127-1165	0.23	34.8	ppb	
104-51-8	n-Butylbenzene	D1127-1165	0.21	3.60	ppb	
91-20-3	Naphthalene	D1127-1165	0.68	58.5	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	D1127-1165	93.6 %	(77 - 123)	
2037-26-5	TOLUENE-D8	D1127-1165	94.8 %	(73 - 127)	
4774-33-8	DIBROMOFLUOROMETHANE	D1127-1165	75.3 %	(62 - 138)	



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CITY_21MC100_003148436

Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****Stars Memo Volatile Compounds-EPA 8021****Sample: N1695-2**

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks: See Case Narrative

Analyzed Date: 02/26/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
1634-04-4	MTBE	D1127-1166	0.76	2.00	ppb	
71-43-2	Benzene	D1127-1166	0.37	0.37	ppb	U
108-88-3	Toluene	D1127-1166	0.34	10.6	ppb	
100-41-4	Ethylbenzene	D1127-1166	0.39	9.30	ppb	
108-38-3	m,p-xylene	D1127-1166	0.48	41.0	ppb	
95-47-6	o-xylene	D1127-1166	0.34	16.1	ppb	
1330-20-7	Xylenes(Total)	D1127-1166	0.41	57.1	ppb	
98-82-8	Isopropylbenzene	D1127-1166	0.30	0.30	ppb	U
103-65-1	n-Propylbenzene	D1127-1166	0.44	5.90	ppb	
108-67-8	1,3,5-Trimethylbenzene	D1127-1166	0.78	42.3	ppb	
98-06-6	tert-Butylbenzene	D1127-1166	0.37	0.37	ppb	U
95-63-6	1,2,4-Trimethylbenzene	D1127-1166	36.6	53.5	ppb	
135-98-8	sec-Butylbenzene	D1127-1166	0.37	3.30	ppb	
99-87-6	p-Isopropyltoluene	D1127-1166	0.23	25.4	ppb	
104-51-8	n-Butylbenzene	D1127-1166	0.21	9.20	ppb	
91-20-3	Naphthalene	D1127-1166	0.69	142	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	D1127-1166	89.9 %	(77 - 123)	
2037-26-5	TOLUENE-D8	D1127-1166	95.6 %	(73 - 127)	
4774-33-8	DIBROMOFLUOROMETHANE	D1127-1166	96.3 %	(62 - 138)	

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CITY_21MC100_003148437

Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****BTEX - EPA 624****Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
71-43-2	Benzene	B 705 -9787	0.16	0.16	ppb	U
108-88-3	Toluene	B 705 -9787	0.17	2.70	ppb	
100-41-4	Ethylbenzene	B 705 -9787	0.25	1.50	ppb	
1330-20-7	Xylenes	B 705 -9787	0.34	8.90	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9787	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9787	98.5 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9787	97.4 %	(81 - 115)	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
71-43-2	Benzene	B 705 -9786	0.16	0.16	ppb	U
108-88-3	Toluene	B 705 -9786	0.17	0.17	ppb	U
100-41-4	Ethylbenzene	B 705 -9786	0.25	0.25	ppb	U
1330-20-7	Xylenes	B 705 -9786	0.34	0.34	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9786	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9786	101.0 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9786	99.6 %	(81 - 115)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

MTBE - EPA 624**Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
1634-04-4	MTBE	B 705 -9787	0.37	2.70	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9787	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9787	98.5 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9787	97.4 %	(81 - 115)	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
1634-04-4	MTBE	B 705 -9786	0.37	0.37	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9786	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9786	101.0 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9786	99.6 %	(81 - 115)	



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CITY_21MC100_003148439

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Naphthalene - EPA 624**Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
91-20-3	Naphthalene	B 705 -9787	0.13	12.5	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9787	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9787	98.5 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9787	97.4 %	(81 - 115)	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
91-20-3	Naphthalene	B 705 -9786	0.13	0.13	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9786	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9786	101.0 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9786	99.6 %	(81 - 115)	



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CITY_21MC100_003148440

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

TCLP Volatile Compounds - EPA 8240**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks: See Case Narrative

Analyzed Date: 02/27/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
71-43-2	Benzene	C 433 -7533	0.0017	0.0017	ppm	U
56-23-5	Carbon Tetrachloride	C 433 -7533	0.0010	0.0010	ppm	U
108-90-7	Chlorobenzene	C 433 -7533	0.0019	0.0019	ppm	U
67-66-3	Chloroform	C 433 -7533	0.0022	0.0022	ppm	U
107-06-2	1,2-Dichloroethane	C 433 -7533	0.0016	0.0016	ppm	U
75-35-4	1,1-Dichloroethene	C 433 -7533	0.0022	0.0022	ppm	U
78-93-3	Methyl Ethyl Ketone	C 433 -7533	0.17	0.17	ppm	U
127-18-4	Tetrachloroethene	C 433 -7533	0.0012	0.0012	ppm	U
79-01-6	Trichloroethene	C 433 -7533	0.0017	0.0017	ppm	U
75-01-4	Vinyl Chloride	C 433 -7533	0.0085	0.0085	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C433-7533	99.2 %	(76 - 118)	
2037-26-5	TOLUENE-D8	C433-7533	101.0 %	(90 - 111)	
4774-33-8	DIBROMOFLUOROMETHANE	C433-7533	99.9 %	(83 - 113)	



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CITY_21MC100_003148441

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

TCLP Volatile Compounds - EPA 8240**Sample: N1695-2**

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks: See Case Narrative

Analyzed Date: 02/27/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
71-43-2	Benzene	C 433 -7534	0.0017	0.0017	ppm	U
56-23-5	Carbon Tetrachloride	C 433 -7534	0.0010	0.0010	ppm	U
108-90-7	Chlorobenzene	C 433 -7534	0.0019	0.0019	ppm	U
67-66-3	Chloroform	C 433 -7534	0.0022	0.0022	ppm	U
107-06-2	1,2-Dichloroethane	C 433 -7534	0.0016	0.0016	ppm	U
75-35-4	1,1-Dichloroethene	C 433 -7534	0.0022	0.0022	ppm	U
78-93-3	Methyl Ethyl Ketone	C 433 -7534	0.17	0.17	ppm	U
127-18-4	Tetrachloroethene	C 433 -7534	0.0012	0.0012	ppm	U
79-01-6	Trichloroethene	C 433 -7534	0.0017	0.0017	ppm	U
75-01-4	Vinyl Chloride	C 433 -7534	0.0085	0.0085	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	C433-7534	99.6 %	(76 - 118)	
2037-26-5	TOLUENE-D8	C433-7534	100.0 %	(90 - 111)	
4774-33-8	DIBROMOFLUOROMETHANE	C433-7534	100.0 %	(83 - 113)	



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CITY_21MC100_003148442

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
 Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Tetrachloroethylene - EPA 624**Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
127-18-4	Tetrachloroethylene	B 705 -9787	0.25	0.25	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9787	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9787	98.5 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9787	97.4 %	(81 - 115)	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks: See Case Narrative

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
127-18-4	Tetrachloroethylene	B 705 -9786	0.25	0.25	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
460-00-4	4-BROMOFLUOROBENZENE	B705-9786	102.0 %	(64 - 111)	
620-45-1	1,2-DICHLOROETHANE-D4	B705-9786	101.0 %	(79 - 120)	
2037-26-5	TOLUENE-D8	B705-9786	99.6 %	(81 - 115)	



Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****Stars Memo Semivolatile Base Neutral Compounds****Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/27/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
91-20-3	Naphthalene	C 690 -8852	9.49	65.3	ppb	B
83-32-9	Acenaphthene	C 690 -8852	5.32	95.7	ppb	
86-73-7	Fluorene	C 690 -8852	5.32	135	ppb	
85-01-8	Phenanthrene	C 690 -8852	6.45	873	ppb	
120-12-7	Anthracene	C 690 -8852	5.32	225	ppb	
206-44-0	Fluoranthene	C 690 -8852	5.70	900	ppb	
129-00-0	Pyrene	C 690 -8852	4.56	779	ppb	
56-55-3	Benzo(a)anthracene	C 690 -8852	7.59	408	ppb	
218-01-9	Chrysene	C 690 -8852	4.94	404	ppb	
205-99-2	Benzo(b)fluoranthene	C 690 -8852	6.08	285	ppb	
207-08-9	Benzo(k)fluoranthene	C 690 -8852	6.83	298	ppb	
50-32-8	Benzo(a)pyrene	C 690 -8852	4.18	294	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	C 690 -8852	4.94	76.7	ppb	
53-70-3	Dibenzo(a,h)anthracene	C 690 -8852	4.56	4.56	ppb	U
191-24-2	Benzo(g,h,i)perylene	C 690 -8852	4.56	57.7	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	C690-8852	38.7 %	(30 - 115)	
1718-51-0	TERPHENYL-D14	C690-8852	42.5 %	(18 - 137)	
4165-60-0	NITROBENZENE-D5	C690-8852	35.7 %	(23 - 120)	



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CITY_21MC100_003148444

Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****Stars Memo Semivolatile Base Neutral Compounds****Sample: N1695-2**

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/27/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
91-20-3	Naphthalene	C 690 -8851	19.1	148	ppb	B
83-32-9	Acenaphthene	C 690 -8851	10.7	227	ppb	
86-73-7	Fluorene	C 690 -8851	10.7	268	ppb	
85-01-8	Phenanthrene	C 690 -8851	13.0	2430	ppb	
120-12-7	Anthracene	C 690 -8851	10.7	658	ppb	
206-44-0	Fluoranthene	C 690 -8851	11.4	3320	ppb	
129-00-0	Pyrene	C 690 -8851	9.15	2580	ppb	
56-55-3	Benzo(a)anthracene	C 690 -8851	15.3	1430	ppb	
218-01-9	Chrysene	C 690 -8851	9.92	1470	ppb	
205-99-2	Benzo(b)fluoranthene	C 690 -8851	12.2	935	ppb	
207-08-9	Benzo(k)fluoranthene	C 690 -8851	13.7	895	ppb	
50-32-8	Benzo(a)pyrene	C 690 -8851	8.39	1020	ppb	
193-39-5	Indeno(1,2,3-cd)pyrene	C 690 -8851	9.92	322	ppb	
53-70-3	Dibenzo(a,h)anthracene	C 690 -8851	9.15	9.15	ppb	U
191-24-2	Benzo(g,h,i)perylene	C 690 -8851	9.15	239	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
321-60-8	2-FLUOROBIPHENYL	C690-8851	42.3 %	(30 - 115)	
1718-51-0	TERPHENYL-D14	C690-8851	47.5 %	(18 - 137)	
4165-60-0	NITROBENZENE-D5	C690-8851	38.1 %	(23 - 120)	



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CITY_21MC100_003148445

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

TCLP Semivolatile Compounds - EPA 8270C**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks: See Case Narrative

Analyzed Date: 02/26/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
95-48-7	o-cresol	B1036-8389	0.0054	0.0054	ppm	U
106-44-5	m,p-cresol	B1036-8389	0.0042	0.0042	ppm	U
	Cresol	B1036-8389	0.018	0.018	ppm	U
106-46-7	1,4-Dichlorobenzene	B1036-8389	0.0036	0.0036	ppm	U
121-14-2	2,4-Dinitrotoluene	B1036-8389	0.0031	0.0031	ppm	U
118-74-1	Hexachlorobenzene	B1036-8389	0.0038	0.0038	ppm	U
87-68-3	Hexachlorobutadiene	B1036-8389	0.0052	0.0052	ppm	U
67-72-1	Hexachloroethane	B1036-8389	0.0048	0.0048	ppm	U
98-95-3	Nitrobenzene	B1036-8389	0.0054	0.0054	ppm	U
87-86-5	Pentachlorophenol	B1036-8389	0.0036	0.0036	ppm	U
110-86-1	Pyridine	B1036-8389	0.0031	0.0031	ppm	U
95-95-4	2,4,5-Trichlorophenol	B1036-8389	0.0044	0.0044	ppm	U
88-06-2	2,4,6-Trichlorophenol	B1036-8389	0.0056	0.0056	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
118-76-6	2,4,6-TRIBROMOPHENOL	B1036-8389	62.6 %	(10 - 123)	
321-60-8	2-FLUOROBIPHENYL	B1036-8389	60.6 %	(43 - 116)	
367-12-4	2-FLUOROPHENOL	B1036-8389	49.3 %	(21 - 110)	
1718-51-0	TERPHENYL-D14	B1036-8389	78.0 %	(33 - 141)	
4165-60-0	NITROBENZENE-D5	B1036-8389	61.5 %	(35 - 114)	
13127-88-3	PHENOL-D6	B1036-8389	48.9 %	(10 - 110)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

TCLP Semivolatile Compounds - EPA 8270C**Sample: N1695-2**

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks: See Case Narrative

Analyzed Date: 02/26/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
95-48-7	o-cresol	B 1036-8390	0.0054	0.0054	ppm	U
106-44-5	m,p-cresol	B 1036-8390	0.0042	0.0042	ppm	U
	Cresol	B 1036-8390	0.018	0.018	ppm	U
106-46-7	1,4-Dichlorobenzene	B 1036-8390	0.0036	0.0036	ppm	U
121-14-2	2,4-Dinitrotoluene	B 1036-8390	0.0031	0.0031	ppm	U
118-74-1	Hexachlorobenzene	B 1036-8390	0.0038	0.0038	ppm	U
87-68-3	Hexachlorobutadiene	B 1036-8390	0.0052	0.0052	ppm	U
67-72-1	Hexachloroethane	B 1036-8390	0.0048	0.0048	ppm	U
98-95-3	Nitrobenzene	B 1036-8390	0.0054	0.0054	ppm	U
87-86-5	Pentachlorophenol	B 1036-8390	0.0036	0.0036	ppm	U
110-86-1	Pyridine	B 1036-8390	0.0031	0.0031	ppm	U
95-95-4	2,4,5-Trichlorophenol	B 1036-8390	0.0044	0.0044	ppm	U
88-06-2	2,4,6-Trichlorophenol	B 1036-8390	0.0056	0.0056	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
118-76-6	2,4,6-TRIBROMOPHENOL	B1036-8390	53.2 %	(10 - 123)	
321-60-8	2-FLUOROBIPHENYL	B1036-8390	57.6 %	(43 - 116)	
367-12-4	2-FLUOROPHENOL	B1036-8390	46.0 %	(21 - 110)	
1718-51-0	TERPHENYL-D14	B1036-8390	74.2 %	(33 - 141)	
4165-60-0	NITROBENZENE-D5	B1036-8390	58.2 %	(35 - 114)	
13127-88-3	PHENOL-D6	B1036-8390	45.2 %	(10 - 110)	



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CITY_21MC100_003148447

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

PCB (Aroclor) Compounds - EPA 8082/608**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	K 158 -22	7.57	7.57	ppb	U
11104-28-2	PCB 1221	K 158 -22	9.23	9.23	ppb	U
11141-16-5	PCB 1232	K 158 -22	6.58	6.58	ppb	U
53469-21-9	PCB 1242	K 158 -22	8.23	8.23	ppb	U
12672-29-6	PCB 1248	K 158 -22	10.3	10.3	ppb	U
11097-69-1	PCB 1254	K 158 -22	6.15	6.15	ppb	U
11096-82-5	PCB 1260	K 158 -22	6.20	46.2	ppb	

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	K158-22	70.6 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	K158-22	78.2 %	(30 - 150)	

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	K 158 -23	7.61	7.61	ppb	U
11104-28-2	PCB 1221	K 158 -23	9.27	9.27	ppb	U
11141-16-5	PCB 1232	K 158 -23	6.61	6.61	ppb	U
53469-21-9	PCB 1242	K 158 -23	8.27	8.27	ppb	U
12672-29-6	PCB 1248	K 158 -23	10.3	10.3	ppb	U
11097-69-1	PCB 1254	K 158 -23	6.18	6.18	ppb	U
11096-82-5	PCB 1260	K 158 -23	6.22	6.22	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	K158-23	68.5 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	K158-23	73.8 %	(30 - 150)	



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CITY_21MC100_003148448

Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****Polychlorinated Biphenyls (PCB)****Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	K 158 -5	8.00	8.00	ppt	U
11104-28-2	PCB 1221	K 158 -5	6.00	6.00	ppt	U
11141-16-5	PCB 1232	K 158 -5	5.00	5.00	ppt	U
53469-21-9	PCB 1242	K 158 -5	6.00	6.00	ppt	U
12672-29-6	PCB 1248	K 158 -5	4.00	4.00	ppt	U
11097-69-1	PCB 1254	K 158 -5	3.00	3.00	ppt	U
11096-82-5	PCB 1260	K 158 -5	6.00	6.00	ppt	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	K158-5	53.9 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	K158-5	57.3 %	(30 - 150)	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
12674-11-2	PCB 1016	K 158 -6	8.00	8.00	ppt	U
11104-28-2	PCB 1221	K 158 -6	6.00	6.00	ppt	U
11141-16-5	PCB 1232	K 158 -6	5.00	5.00	ppt	U
53469-21-9	PCB 1242	K 158 -6	6.00	6.00	ppt	U
12672-29-6	PCB 1248	K 158 -6	4.00	4.00	ppt	U
11097-69-1	PCB 1254	K 158 -6	3.00	3.00	ppt	U
11096-82-5	PCB 1260	K 158 -6	6.00	6.00	ppt	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	K158-6	69.0 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	K158-6	76.2 %	(30 - 150)	

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CITY_21MC100_003148449

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Pesticide Compounds - SW846 8081A**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
319-84-6	a-BHC	G 456 -28	1.05	1.05	ppb	U
58-89-9	g-BHC (Lindane)	G 456 -28	1.07	1.07	ppb	U
319-85-7	b-BHC	G 456 -28	1.23	1.23	ppb	U
76-44-8	Heptachlor	G 456 -28	1.20	1.20	ppb	U
319-86-8	d-BHC	G 456 -28	0.88	0.88	ppb	U
309-00-2	Aldrin	G 456 -28	0.97	0.97	ppb	U
1024-57-3	Heptachlor epoxide	G 456 -28	1.37	1.37	ppb	U
959-98-8	Endosulfan I	G 456 -28	1.53	1.53	ppb	U
72-55-9	4,4'-DDE	G 456 -28	1.13	1.13	ppb	U
60-57-1	Dieldrin	G 456 -28	1.25	1.25	ppb	U
72-20-8	Endrin	G 456 -28	1.34	1.34	ppb	U
72-54-8	4,4'-DDD	G 456 -28	0.72	1.44	ppb	
33213-65-9	Endosulfan II	G 456 -28	1.12	1.12	ppb	U
50-29-3	4,4'-DDT	G 456 -28	1.36	3.79	ppb	
7421-36-3	Endrin aldehyde	G 456 -28	3.18	3.18	ppb	U
1031-07-8	Endosulfan sulfate	G 456 -28	0.91	0.91	ppb	U
5103-71-9	alpha-Chlordane	G 456 -28	1.61	1.61	ppb	U
5103-74-2	gamma-Chlordane	G 456 -28	1.05	7.24	ppb	
57-74-9	Chlordane	G 456 -28	36.7	36.7	ppb	U
8001-35-2	Toxaphene	G 456 -28	23.0	23.0	ppb	U
72-43-5	Methoxychlor	G 456 -28	1.48	1.48	ppb	U
53494-70-5	Endrin ketone	G 456 -28	1.21	1.21	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	G456-28	111.0 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	G456-28	112.0 %	(30 - 150)	



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CITY_21MC100_003148450

Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****Pesticide Compounds - SW846 8081A****Sample: N1695-2**

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
319-84-6	a-BHC	G 456 -29	1.05	1.05	ppb	U
58-89-9	g-BHC (Lindane)	G 456 -29	1.08	1.08	ppb	U
319-85-7	b-BHC	G 456 -29	1.24	1.24	ppb	U
76-44-8	Heptachlor	G 456 -29	1.20	1.20	ppb	U
319-86-8	d-BHC	G 456 -29	0.88	0.88	ppb	U
309-00-2	Aldrin	G 456 -29	0.97	0.97	ppb	U
1024-57-3	Heptachlor epoxide	G 456 -29	1.37	1.37	ppb	U
959-98-8	Endosulfan I	G 456 -29	1.53	1.53	ppb	U
72-55-9	4,4'-DDE	G 456 -29	1.13	1.13	ppb	U
60-57-1	Dieldrin	G 456 -29	1.26	1.26	ppb	U
72-20-8	Endrin	G 456 -29	1.35	1.35	ppb	U
72-54-8	4,4'-DDD	G 456 -29	0.72	1.23	ppb	
33213-65-9	Endosulfan II	G 456 -29	1.12	1.12	ppb	U
50-29-3	4,4'-DDT	G 456 -29	1.36	5.76	ppb	
7421-36-3	Endrin aldehyde	G 456 -29	3.19	3.19	ppb	U
1031-07-8	Endosulfan sulfate	G 456 -29	0.92	0.92	ppb	U
5103-71-9	alpha-Chlordane	G 456 -29	1.61	1.61	ppb	U
5103-74-2	gamma-Chlordane	G 456 -29	1.05	1.05	ppb	U
57-74-9	Chlordane	G 456 -29	36.8	36.8	ppb	U
8001-35-2	Toxaphene	G 456 -29	23.1	23.1	ppb	U
72-43-5	Methoxychlor	G 456 -29	1.49	1.49	ppb	U
53494-70-5	Endrin ketone	G 456 -29	1.21	1.21	ppb	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	G456-29	110.0 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	G456-29	92.5 %	(30 - 150)	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

TCLP Herbicide Compounds**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 03/01/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
94-75-7	2,4 - D	K 160 -8	0.000019	0.000019	ppm	U
93-72-1	2,4,5-TP (Silvex)	K 160 -8	0.000021	0.000021	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
1928-45-6	2,4-DPAA	K160-8	83.3 %	(30 - 150)	

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 03/01/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
94-75-7	2,4 - D	K 160 -9	0.000019	0.000019	ppm	U
93-72-1	2,4,5-TP (Silvex)	K 160 -9	0.000021	0.000021	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
1928-45-6	2,4-DPAA	K160-9	92.4 %	(30 - 150)	



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CITY_21MC100_003148452

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

TCLP Pesticide Compounds**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 03/02/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
57-74-9	Chlordane	G 457 -16	0.00014	0.00014	ppm	U
72-20-8	Endrin	G 457 -16	0.0000020	0.0000020	ppm	U
76-44-8	Heptachlor	G 457 -16	0.0000040	0.0000040	ppm	U
1024-57-3	Heptachlor epoxide	G 457 -16	0.0000030	0.0000030	ppm	U
58-89-9	Lindane	G 457 -16	0.0000030	0.0000030	ppm	U
72-43-5	Methoxychlor	G 457 -16	0.0000040	0.0000040	ppm	U
8001-35-2	Toxaphene	G 457 -16	0.0011	0.0011	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	G457-16	58.5 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	G457-16	93.4 %	(30 - 150)	

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 03/02/2002

Cas No	Analyte	File ID	MDL	Concentration	Units	Q
57-74-9	Chlordane	G 457 -17	0.00014	0.00014	ppm	U
72-20-8	Endrin	G 457 -17	0.0000020	0.0000020	ppm	U
76-44-8	Heptachlor	G 457 -17	0.0000040	0.0000040	ppm	U
1024-57-3	Heptachlor epoxide	G 457 -17	0.0000030	0.0000030	ppm	U
58-89-9	Lindane	G 457 -17	0.0000030	0.0000030	ppm	U
72-43-5	Methoxychlor	G 457 -17	0.0000040	0.0000040	ppm	U
8001-35-2	Toxaphene	G 457 -17	0.0011	0.0011	ppm	U

Cas No	Surrogate	File ID	% Recovery	QC Limits	Q
877-09-8	Tetrachloro m-xylene	G457-17	43.0 %	(30 - 150)	
2051-24-3	Decachlorobiphenyl	G457-17	71.9 %	(30 - 150)	



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CITY_21MC100_003148453

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Mercury, Total

Sample: N1695-3

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.00010	0.00010	ppm	U

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.00010	0.00012	ppm	



Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Total Metals**Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7440-43-9	Cadmium	0.0011	0.0011	mg/L	U
7440-47-3	Chromium	0.0011	0.016	mg/L	
7440-50-8	Copper	0.0011	0.066	mg/L	
7439-92-1	Lead	0.0014	0.0014	mg/L	U
7440-02-0	Nickel	0.0011	0.022	mg/L	
7440-66-6	Zinc	0.0013	0.051	mg/L	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/25/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7440-43-9	Cadmium	0.0011	0.0011	mg/L	U
7440-47-3	Chromium	0.0011	0.027	mg/L	
7440-50-8	Copper	0.0011	0.082	mg/L	
7439-92-1	Lead	0.0014	0.039	mg/L	
7440-02-0	Nickel	0.0011	0.019	mg/L	
7440-66-6	Zinc	0.0013	0.22	mg/L	



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CITY_21MC100_003148455

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

TCLP Mercury**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/28/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.000050	0.000050	ppm	U

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/28/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7439-97-6	Mercury	0.000050	0.000050	ppm	U



Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****TCLP Metals****Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/26/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.048	0.048	ppm	U
7440-39-3	Barium	0.012	0.40	ppm	
7440-43-9	Cadmium	0.012	0.012	ppm	U
7440-47-3	Chromium	0.022	0.028	ppm	
7439-92-1	Lead	0.022	0.026	ppm	
7782-49-2	Selenium	0.047	0.047	ppm	U
7440-22-4	Silver	0.015	0.015	ppm	U

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/26/2002

Cas No	Analyte	MDL	Concentration	Units	Q
7440-38-2	Arsenic	0.048	0.048	ppm	U
7440-39-3	Barium	0.012	4.30	ppm	
7440-43-9	Cadmium	0.012	0.012	ppm	U
7440-47-3	Chromium	0.022	0.029	ppm	
7439-92-1	Lead	0.022	0.047	ppm	
7782-49-2	Selenium	0.047	0.047	ppm	U
7440-22-4	Silver	0.015	0.015	ppm	U

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CITY_21MC100_003148457

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Total Petroleum Hydrocarbons - EPA 418.1**Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/22/2002

Cas No	Analyte	MDL	Result	Units	Q
	Total Rec.Petr. Hydrocarbons	0.26	0.26	ppm	U

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/22/2002

Cas No	Analyte	MDL	Result	Units	Q
	Total Rec.Petr. Hydrocarbons	0.26	0.26	ppm	U



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CITY_21MC100_003148458

Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
 Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Flash Point (Ignitability)**Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Flash Point	1.00	>100	deg C	

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Flash Point	1.00	>100	deg C	

Sample: N1695-3

Client Sample ID: S-003 Decant

Matrix: Liquid

Type: Grab

Collected: 02/22/2002 07:00

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Flash Point	1.00	>100	deg C	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Matrix: Liquid

Type: Grab

Collected: 02/22/2002 07:00

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Flash Point	1.00	>100	deg C	



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Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735
Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

Oil & Grease - EPA 413.1**Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Oil & Grease	3.14	7.70	ppm	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Oil & Grease	3.14	6.20	ppm	



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Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****pH - Liquid @ 20 Degrees C****Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/22/2002

Cas No	Analyte	MDL	Result	Units	Q
	pH-over-aged	NA	9.15		
	Temperature	NA	23.2	C	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/22/2002

Cas No	Analyte	MDL	Result	Units	Q
	pH-over-aged	NA	7.34		
	Temperature	NA	23.2	C	



Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****pH - Soil in Water @ 20 Degrees C****Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	pH over-aged	NA	11.6		
	Temperature	NA	20.0	C	

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	pH over-aged	NA	11.1		
	Temperature	NA	20.0	C	



Environmental Testing Laboratories, Inc.**208 Route 109, Farmingdale NY 11735****Phone - 631-249-1456 Fax - 631-249-8344****03/05/2002****Reactivity - EPA 9010****Sample: N1695-1**

Client Sample ID: S-001 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.8%

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Releasable Cyanide	0.10	0.10	ppm	U
	Releasable H2 Sulfide	0.010	2.34	ppm	
	Reactivity	NA	Negative		

Sample: N1695-2

Client Sample ID: S-002 Dumpster

Matrix: Soil

Type: Grab

Collected: 02/22/2002 07:00

% Solid: 87.4%

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Releasable Cyanide	0.10	0.10	ppm	U
	Releasable H2 Sulfide	0.010	3.05	ppm	
	Reactivity	NA	Negative		



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03/05/2002

Total Suspended Solids - 2540D**Sample: N1695-3**

Client Sample ID: S-003 Decant

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/22/2002

Cas No	Analyte	MDL	Result	Units	Q
	Total Suspended Solids	4.58	9.00	mg/L	

Sample: N1695-4

Client Sample ID: S-004 Sewer Liquid/Liberty Street

Collected: 02/22/2002 07:00

Matrix: Liquid

Type: Grab

Remarks:

Analyzed Date: 02/23/2002

Cas No	Analyte	MDL	Result	Units	Q
	Total Suspended Solids	4.58	98.0	mg/L	



Environmental Testing Laboratories, Inc.

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03/05/2002

Case Narrative

8260

The following compounds were calibrated at 50, 200, 500, 1000 and 1500 ppb levels in the initial calibration curve:

Acrolein
Acrylonitrile

M&P-Xylenes, 2-Chloroethylvinyl ether and MTBE were calibrated at 10, 40, 100, 200 and 300 ppb levels.

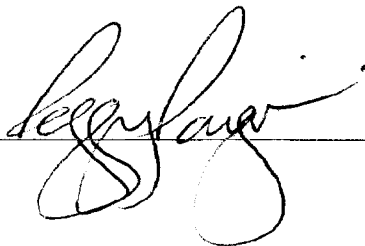
1,4 Dioxane was calibrated at 30, 120, 300, 600 and 900 ppb levels.

All other compounds were calibrated at 5, 20, 50, 100 and 150 ppb levels.

8270

The method blank associated with soil samples N1696-1 and -2 contained 16.0ppb of Naphthalene (0.48ppb before applying soil blank dilution factor).

Reviewed by: _____



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Environmental Testing Laboratories, Inc.

208 Route 109, Farmingdale NY 11735

Phone - 631-249-1456 Fax - 631-249-8344

03/05/2002

ORGANIC METHOD QUALIFIERS

Q - Qualifier - specified entries and their meanings are as follows:

- U - The analytical result is a non-detect.
- J - Indicates an estimated value. The concentration reported was detected below the Method Detection Limit.
- B - The analyte was found in the associated method blank as well as the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action.
- E - The concentration of the analyte exceeded the calibration range of the instrument.
- D - This flag identifies all compounds identified in an analysis at a secondary dilution. In the case of a surrogate this flag indicates a system monitoring compound diluted out.

INORGANIC METHOD QUALIFIERS

C - (Concentration) qualifiers are as follows:

- B - Entered if the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL) but greater than or equal to the Instrument Detection Limit (IDL).

U - Entered when the analyte was analyzed for, but not detected.

Q - Qualifier specific entries and their meanings are as follows:

- E - Reported value is estimated because of the presence of interferences.

M - (Method) qualifiers are as follows:

- A - Flame AA
- AS - Semi-automated Spectrophotometric
- AV - Automated Cold Vapor AA
- C - Manual Spectrophotometric
- F - Furnace AA
- NR - when the analyte is not required to be analyzed.
- P - ICP
- T - Titrimetric

OTHER QUALIFIERS

- ND - Not Detected
- NA - Not Applicable
- * - Outside Expected Range (NYCDEP Table I/II or Surrogate Limits)

OTHER

- All soil and sediment samples are reported on a dry weight basis.



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