



Sample Summary

Louis Berger & Associates, Inc.

AAFE, 39th Avenue, Queens, NY
Project No: JG3259

Job No: J45885

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
J45885-1	11/06/06	13:00 JG	11/08/06	SO	Soil	SB03
J45885-2	11/06/06	16:30 JG	11/08/06	SO	Soil	SB12
J45885-3	11/06/06	00:00 JG	11/08/06	SO	Soil	DUP01
J45885-4	11/07/06	13:35 JG	11/08/06	SO	Soil	SB04(15'-16')
J45885-5	11/07/06	13:30 JG	11/08/06	SO	Soil	SB04(0.4'-0.9')
J45885-6	11/07/06	12:05 JG	11/08/06	SO	Soil	SB05(15'-16')
J45885-7	11/07/06	12:00 JG	11/08/06	SO	Soil	SB05(0.6'-1.1')
J45885-8	11/07/06	10:30 JG	11/08/06	SO	Soil	SB07(0.8'-1.3')
J45885-9	11/07/06	10:35 JG	11/08/06	SO	Soil	SB07(5'-7')
J45885-10	11/07/06	10:40 JG	11/08/06	SO	Soil	SB07(15'-16')
J45885-11	11/07/06	16:05 JG	11/08/06	SO	Soil	SB06(7'-8')
J45885-12	11/07/06	16:00 JG	11/08/06	SO	Soil	SB06(0.5'-1.0')
J45885-13	11/07/06	15:05 JG	11/08/06	SO	Soil	SB08(7'-8')

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

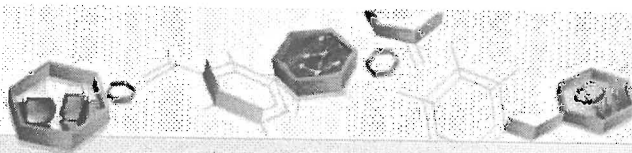
Louis Berger & Associates, Inc.

Job No: J45885

AAFE, 39th Avenue, Queens, NY
Project No: JG3259

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
J45885-14	11/07/06	15:00 JG	11/08/06	SO	Soil	SB08(0.4'-0.9')
J45885-15	11/07/06	17:00 JG	11/08/06	SO	Soil	SB09(0.5'-1.0')
J45885-16	11/07/06	17:05 JG	11/08/06	SO	Soil	SB09(7'-8')
J45885-17	11/06/06	14:30 JG	11/08/06	AQ	Ground Water	TWP03
J45885-17F	11/06/06	14:30 JG	11/08/06	AQ	Groundwater Filtered	TWP03
J45885-18	11/07/06	00:00 JG	11/08/06	SO	Soil	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')
J45885-18A	11/07/06	00:00 JG	11/08/06	SO	Soil	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')

Soil samples reported on a dry weight basis unless otherwise indicated on result page.



Sample Results

Report of Analysis

Report of Analysis

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Client Sample ID:	SB03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-1	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	77.1
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94947.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

Run #	Initial Weight
Run #1	4.2 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	15	4.4	ug/kg	
71-43-2	Benzene	ND	1.5	0.74	ug/kg	
75-27-4	Bromodichloromethane	ND	7.7	0.70	ug/kg	
75-25-2	Bromoform	ND	7.7	0.67	ug/kg	
74-83-9	Bromomethane	ND	7.7	0.57	ug/kg	
78-93-3	2-Butanone (MEK)	ND	15	4.2	ug/kg	
75-15-0	Carbon disulfide	ND	7.7	0.85	ug/kg	
56-23-5	Carbon tetrachloride	ND	7.7	1.5	ug/kg	
108-90-7	Chlorobenzene	ND	7.7	0.67	ug/kg	
75-00-3	Chloroethane	ND	7.7	2.7	ug/kg	
67-66-3	Chloroform	ND	7.7	0.90	ug/kg	
74-87-3	Chloromethane	ND	7.7	0.71	ug/kg	
124-48-1	Dibromochloromethane	ND	7.7	0.85	ug/kg	
75-34-3	1,1-Dichloroethane	ND	7.7	0.74	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.5	0.84	ug/kg	
75-35-4	1,1-Dichloroethene	ND	7.7	1.1	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	7.7	1.0	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	7.7	1.1	ug/kg	
78-87-5	1,2-Dichloropropane	ND	7.7	0.86	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	7.7	0.64	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	7.7	0.61	ug/kg	
100-41-4	Ethylbenzene	ND	1.5	0.69	ug/kg	
591-78-6	2-Hexanone	ND	7.7	2.1	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	7.7	3.1	ug/kg	
75-09-2	Methylene chloride	ND	7.7	1.1	ug/kg	
100-42-5	Styrene	ND	7.7	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	7.7	0.89	ug/kg	
127-18-4	Tetrachloroethene	ND	7.7	1.3	ug/kg	
108-88-3	Toluene	ND	1.5	0.84	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	7.7	0.91	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	7.7	0.83	ug/kg	
79-01-6	Trichloroethene	ND	7.7	0.80	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-1	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	77.1
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	7.7	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	3.1	0.76	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		70-120%
17060-07-0	1,2-Dichloroethane-D4	126%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	111%		65-142%

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Report of Analysis

Client Sample ID:	SB03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-1	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	77.1
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63168.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	220	37	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	220	55	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	220	72	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	220	110	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	860	65	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	860	37	ug/kg	
95-48-7	2-Methylphenol	ND	220	42	ug/kg	
	3&4-Methylphenol	ND	220	62	ug/kg	
88-75-5	2-Nitrophenol	ND	220	53	ug/kg	
100-02-7	4-Nitrophenol	ND	860	59	ug/kg	
87-86-5	Pentachlorophenol	ND	860	48	ug/kg	
108-95-2	Phenol	ND	220	53	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	220	65	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	220	36	ug/kg	
83-32-9	Acenaphthene	ND	86	22	ug/kg	
208-96-8	Acenaphthylene	ND	86	17	ug/kg	
120-12-7	Anthracene	ND	86	17	ug/kg	
56-55-3	Benzo(a)anthracene	ND	86	21	ug/kg	
50-32-8	Benzo(a)pyrene	ND	86	15	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	86	20	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	86	24	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	86	32	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	86	22	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	86	33	ug/kg	
91-58-7	2-Chloronaphthalene	ND	86	60	ug/kg	
106-47-8	4-Chloroaniline	ND	220	27	ug/kg	
86-74-8	Carbazole	ND	86	17	ug/kg	
218-01-9	Chrysene	ND	86	16	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	86	28	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	86	21	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	86	32	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	86	20	ug/kg	

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Report of Analysis

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Client Sample ID:	SB03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-1	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	77.1
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	86	19	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	86	23	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	86	18	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	86	50	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	86	49	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	220	41	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	86	23	ug/kg	
132-64-9	Dibenzofuran	ND	86	20	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	86	27	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	86	37	ug/kg	
84-66-2	Diethyl phthalate	ND	86	18	ug/kg	
131-11-3	Dimethyl phthalate	ND	86	18	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	86	55	ug/kg	
206-44-0	Fluoranthene	ND	86	15	ug/kg	
86-73-7	Fluorene	ND	86	17	ug/kg	
118-74-1	Hexachlorobenzene	ND	86	25	ug/kg	
87-68-3	Hexachlorobutadiene	ND	86	28	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	860	31	ug/kg	
67-72-1	Hexachloroethane	ND	220	22	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	86	27	ug/kg	
78-59-1	Isophorone	ND	86	21	ug/kg	
91-57-6	2-Methylnaphthalene	ND	86	28	ug/kg	
88-74-4	2-Nitroaniline	ND	220	27	ug/kg	
99-09-2	3-Nitroaniline	ND	220	33	ug/kg	
100-01-6	4-Nitroaniline	ND	220	30	ug/kg	
91-20-3	Naphthalene	ND	86	24	ug/kg	
98-95-3	Nitrobenzene	ND	86	30	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	86	28	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	220	18	ug/kg	
85-01-8	Phenanthrene	ND	86	19	ug/kg	
129-00-0	Pyrene	ND	86	15	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	86	27	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	69%		33-105%
4165-62-2	Phenol-d5	74%		34-110%
118-79-6	2,4,6-Tribromophenol	77%		33-124%
4165-60-0	Nitrobenzene-d5	82%		26-113%
321-60-8	2-Fluorobiphenyl	73%		40-106%

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Report of Analysis

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Client Sample ID:	SB03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-1	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	77.1
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	86%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
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N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-1	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	77.1
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61206.D	1	11/13/06	JSE	11/09/06	OP25429	GAB2761
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	43	8.2	ug/kg	
11104-28-2	Aroclor 1221	ND	43	26	ug/kg	
11141-16-5	Aroclor 1232	ND	43	23	ug/kg	
53469-21-9	Aroclor 1242	ND	43	14	ug/kg	
12672-29-6	Aroclor 1248	ND	43	15	ug/kg	
11097-69-1	Aroclor 1254	ND	43	20	ug/kg	
11096-82-5	Aroclor 1260	ND	43	8.7	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		37-140%
877-09-8	Tetrachloro-m-xylene	89%		37-140%
2051-24-3	Decachlorobiphenyl	106%		40-151%
2051-24-3	Decachlorobiphenyl	79%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB03	Date Sampled: 11/06/06
Lab Sample ID: J45885-1	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 77.1
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	8000	25	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Antimony	< 2.5	2.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Arsenic	< 2.5	2.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Barium	57.1	25	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Beryllium	< 0.63	0.63	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Cadmium	< 0.63	0.63	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Calcium	987	630	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Chromium	29.6	1.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Cobalt	7.5	6.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Copper	14.2	3.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Iron	16500	13	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Lead	6.1	2.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Magnesium	2320	630	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Manganese	325	1.9	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Mercury	< 0.042	0.042	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁴
Nickel	20.3	5.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Potassium	1320	630	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Selenium	< 2.5	2.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Silver	< 1.3	1.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Sodium	< 1300	1300	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Thallium	< 1.3	1.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Vanadium	26.1	6.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³
Zinc	29.6	2.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ³

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Prep QC Batch: MP36729

(4) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB12	Date Sampled:	11/06/06
Lab Sample ID:	J45885-2	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.4
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94919.D	1	11/11/06	SJM	n/a	n/a	VG4687
Run #2							

Run #	Initial Weight
Run #1	4.7 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	11	3.2	ug/kg	
71-43-2	Benzene	ND	1.1	0.53	ug/kg	
75-27-4	Bromodichloromethane	ND	5.6	0.51	ug/kg	
75-25-2	Bromoform	ND	5.6	0.48	ug/kg	
74-83-9	Bromomethane	ND	5.6	0.41	ug/kg	
78-93-3	2-Butanone (MEK)	ND	11	3.0	ug/kg	
75-15-0	Carbon disulfide	ND	5.6	0.62	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.6	1.1	ug/kg	
108-90-7	Chlorobenzene	ND	5.6	0.48	ug/kg	
75-00-3	Chloroethane	ND	5.6	1.9	ug/kg	
67-66-3	Chloroform	ND	5.6	0.65	ug/kg	
74-87-3	Chloromethane	ND	5.6	0.51	ug/kg	
124-48-1	Dibromochloromethane	ND	5.6	0.61	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.6	0.53	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.1	0.61	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.6	0.77	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.6	0.75	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.6	0.76	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.6	0.62	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.6	0.46	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.6	0.44	ug/kg	
100-41-4	Ethylbenzene	ND	1.1	0.50	ug/kg	
591-78-6	2-Hexanone	ND	5.6	1.5	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.6	2.2	ug/kg	
75-09-2	Methylene chloride	ND	5.6	0.77	ug/kg	
100-42-5	Styrene	ND	5.6	0.36	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.6	0.64	ug/kg	
127-18-4	Tetrachloroethene	ND	5.6	0.92	ug/kg	
108-88-3	Toluene	ND	1.1	0.60	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.6	0.66	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.6	0.60	ug/kg	
79-01-6	Trichloroethene	ND	5.6	0.58	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB12	Date Sampled:	11/06/06
Lab Sample ID:	J45885-2	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.4
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	5.6	0.72	ug/kg	
1330-20-7	Xylene (total)	ND	2.2	0.55	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-120%
17060-07-0	1,2-Dichloroethane-D4	114%		61-133%
2037-26-5	Toluene-D8	111%		75-123%
460-00-4	4-Bromofluorobenzene	106%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB12	Date Sampled:	11/06/06
Lab Sample ID:	J45885-2	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.4
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63182.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	30	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	44	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	58	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	89	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	690	53	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	690	30	ug/kg	
95-48-7	2-Methylphenol	ND	170	34	ug/kg	
	3&4-Methylphenol	ND	170	50	ug/kg	
88-75-5	2-Nitrophenol	ND	170	43	ug/kg	
100-02-7	4-Nitrophenol	ND	690	47	ug/kg	
87-86-5	Pentachlorophenol	ND	690	39	ug/kg	
108-95-2	Phenol	ND	170	43	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	52	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	29	ug/kg	
83-32-9	Acenaphthene	ND	69	18	ug/kg	
208-96-8	Acenaphthylene	ND	69	14	ug/kg	
120-12-7	Anthracene	ND	69	13	ug/kg	
56-55-3	Benzo(a)anthracene	ND	69	17	ug/kg	
50-32-8	Benzo(a)pyrene	ND	69	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	69	16	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	69	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	69	26	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	69	18	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	69	26	ug/kg	
91-58-7	2-Chloronaphthalene	ND	69	49	ug/kg	
106-47-8	4-Chloroaniline	ND	170	22	ug/kg	
86-74-8	Carbazole	ND	69	14	ug/kg	
218-01-9	Chrysene	ND	69	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	69	22	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	69	17	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	69	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	69	16	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB12	Date Sampled:	11/06/06
Lab Sample ID:	J45885-2	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.4
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	69	15	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	69	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	69	14	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	69	40	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	69	40	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	33	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	69	18	ug/kg	
132-64-9	Dibenzofuran	ND	69	16	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	69	22	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	69	30	ug/kg	
84-66-2	Diethyl phthalate	ND	69	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	69	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	69	44	ug/kg	
206-44-0	Fluoranthene	15.4	69	12	ug/kg	J
86-73-7	Fluorene	ND	69	14	ug/kg	
118-74-1	Hexachlorobenzene	ND	69	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	69	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	690	25	ug/kg	
67-72-1	Hexachloroethane	ND	170	17	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	69	22	ug/kg	
78-59-1	Isophorone	ND	69	17	ug/kg	
91-57-6	2-Methylnaphthalene	47.4	69	23	ug/kg	J
88-74-4	2-Nitroaniline	ND	170	22	ug/kg	
99-09-2	3-Nitroaniline	ND	170	27	ug/kg	
100-01-6	4-Nitroaniline	ND	170	24	ug/kg	
91-20-3	Naphthalene	ND	69	20	ug/kg	
98-95-3	Nitrobenzene	ND	69	24	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	69	22	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	14	ug/kg	
85-01-8	Phenanthrene	31.7	69	15	ug/kg	J
129-00-0	Pyrene	26.6	69	12	ug/kg	J
120-82-1	1,2,4-Trichlorobenzene	ND	69	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	67%		33-105%
4165-62-2	Phenol-d5	78%		34-110%
118-79-6	2,4,6-Tribromophenol	87%		33-124%
4165-60-0	Nitrobenzene-d5	78%		26-113%
321-60-8	2-Fluorobiphenyl	78%		40-106%

ND = Not detected MDL - Method Detection Limit
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J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB12	Date Sampled:	11/06/06
Lab Sample ID:	J45885-2	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.4
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	87%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB12	Date Sampled:	11/06/06
Lab Sample ID:	J45885-2	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.4
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61207.D	1	11/13/06	JSE	11/09/06	OP25429	GAB2761
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	34	6.6	ug/kg	
11104-28-2	Aroclor 1221	ND	34	21	ug/kg	
11141-16-5	Aroclor 1232	ND	34	19	ug/kg	
53469-21-9	Aroclor 1242	ND	34	11	ug/kg	
12672-29-6	Aroclor 1248	ND	34	12	ug/kg	
11097-69-1	Aroclor 1254	ND	34	16	ug/kg	
11096-82-5	Aroclor 1260	ND	34	7.0	ug/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
877-09-8	Tetrachloro-m-xylene	89%		37-140%		
877-09-8	Tetrachloro-m-xylene	93%		37-140%		
2051-24-3	Decachlorobiphenyl	111%		40-151%		
2051-24-3	Decachlorobiphenyl	83%		40-151%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB12	Date Sampled: 11/06/06
Lab Sample ID: J45885-2	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 95.4
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	8600	20	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.0	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	< 2.0	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	97.1	20	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.51	0.51	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.51	0.51	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	7740	510	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	32.8	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	9.6	5.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	16.8	2.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	14400	10	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	127	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	4880	510	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	454	1.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.033	0.033	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	50.0	4.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	2480	510	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.0	2.0	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.0	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1000	1000	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.0	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	23.7	5.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	46.1	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

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Client Sample ID:	DUP01	Date Sampled:	11/06/06
Lab Sample ID:	J45885-3	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.3
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94950.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

	Initial Weight
Run #1	5.0 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	3.0	ug/kg	
71-43-2	Benzene	ND	1.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.2	0.48	ug/kg	
75-25-2	Bromoform	ND	5.2	0.46	ug/kg	
74-83-9	Bromomethane	ND	5.2	0.39	ug/kg	
78-93-3	2-Butanone (MEK)	ND	10	2.9	ug/kg	
75-15-0	Carbon disulfide	ND	5.2	0.58	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.2	1.0	ug/kg	
108-90-7	Chlorobenzene	ND	5.2	0.45	ug/kg	
75-00-3	Chloroethane	ND	5.2	1.8	ug/kg	
67-66-3	Chloroform	ND	5.2	0.61	ug/kg	
74-87-3	Chloromethane	ND	5.2	0.48	ug/kg	
124-48-1	Dibromochloromethane	ND	5.2	0.58	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.2	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.0	0.57	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.2	0.72	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.2	0.70	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.2	0.72	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.2	0.58	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.2	0.43	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.2	0.41	ug/kg	
100-41-4	Ethylbenzene	ND	1.0	0.47	ug/kg	
591-78-6	2-Hexanone	ND	5.2	1.4	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.2	2.1	ug/kg	
75-09-2	Methylene chloride	ND	5.2	0.73	ug/kg	
100-42-5	Styrene	ND	5.2	0.34	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.2	0.60	ug/kg	
127-18-4	Tetrachloroethene	ND	5.2	0.86	ug/kg	
108-88-3	Toluene	ND	1.0	0.57	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.2	0.62	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.2	0.56	ug/kg	
79-01-6	Trichloroethene	ND	5.2	0.55	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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2.3

2

Client Sample ID:	DUP01	Date Sampled:	11/06/06
Lab Sample ID:	J45885-3	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.3
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	5.2	0.68	ug/kg	
1330-20-7	Xylene (total)	ND	2.1	0.52	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-120%
17060-07-0	1,2-Dichloroethane-D4	114%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	108%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP01	Date Sampled:	11/06/06
Lab Sample ID:	J45885-3	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63177.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	30	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	44	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	58	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	90	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	700	53	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	700	30	ug/kg	
95-48-7	2-Methylphenol	ND	170	34	ug/kg	
	3&4-Methylphenol	ND	170	50	ug/kg	
88-75-5	2-Nitrophenol	ND	170	43	ug/kg	
100-02-7	4-Nitrophenol	ND	700	48	ug/kg	
87-86-5	Pentachlorophenol	ND	700	39	ug/kg	
108-95-2	Phenol	ND	170	43	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	52	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	29	ug/kg	
83-32-9	Acenaphthene	ND	70	18	ug/kg	
208-96-8	Acenaphthylene	ND	70	14	ug/kg	
120-12-7	Anthracene	ND	70	14	ug/kg	
56-55-3	Benzo(a)anthracene	ND	70	17	ug/kg	
50-32-8	Benzo(a)pyrene	ND	70	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	70	16	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	70	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	70	26	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	70	18	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	70	26	ug/kg	
91-58-7	2-Chloronaphthalene	ND	70	49	ug/kg	
106-47-8	4-Chloroaniline	ND	170	22	ug/kg	
86-74-8	Carbazole	ND	70	14	ug/kg	
218-01-9	Chrysene	ND	70	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	70	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	70	17	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	70	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	70	16	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DUP01	Date Sampled:	11/06/06
Lab Sample ID:	J45885-3	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	70	15	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	70	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	70	15	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	70	41	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	70	40	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	33	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	70	18	ug/kg	
132-64-9	Dibenzofuran	ND	70	16	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	70	22	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	70	30	ug/kg	
84-66-2	Diethyl phthalate	ND	70	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	70	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	70	45	ug/kg	
206-44-0	Fluoranthene	ND	70	12	ug/kg	
86-73-7	Fluorene	ND	70	14	ug/kg	
118-74-1	Hexachlorobenzene	ND	70	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	70	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	700	25	ug/kg	
67-72-1	Hexachloroethane	ND	170	17	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	70	22	ug/kg	
78-59-1	Isophorone	ND	70	17	ug/kg	
91-57-6	2-Methylnaphthalene	ND	70	23	ug/kg	
88-74-4	2-Nitroaniline	ND	170	22	ug/kg	
99-09-2	3-Nitroaniline	ND	170	27	ug/kg	
100-01-6	4-Nitroaniline	ND	170	24	ug/kg	
91-20-3	Naphthalene	ND	70	20	ug/kg	
98-95-3	Nitrobenzene	ND	70	24	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	70	22	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	14	ug/kg	
85-01-8	Phenanthrene	ND	70	15	ug/kg	
129-00-0	Pyrene	ND	70	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	70	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	64%		33-105%
4165-62-2	Phenol-d5	69%		34-110%
118-79-6	2,4,6-Tribromophenol	73%		33-124%
4165-60-0	Nitrobenzene-d5	78%		26-113%
321-60-8	2-Fluorobiphenyl	70%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Page 3 of 3

Client Sample ID:	DUP01	Date Sampled:	11/06/06
Lab Sample ID:	J45885-3	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	82%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	DUP01	Date Sampled:	11/06/06
Lab Sample ID:	J45885-3	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	95.3
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61208.D	1	11/14/06	JSE	11/09/06	OP25429	GAB2761
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	6.6	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	19	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	12	ug/kg	
11097-69-1	Aroclor 1254	ND	35	16	ug/kg	
11096-82-5	Aroclor 1260	ND	35	7.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		37-140%
877-09-8	Tetrachloro-m-xylene	90%		37-140%
2051-24-3	Decachlorobiphenyl	110%		40-151%
2051-24-3	Decachlorobiphenyl	80%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID: DUP01	Date Sampled: 11/06/06
Lab Sample ID: J45885-3	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 95.3
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	7890	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	87.5	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.51	0.51	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.51	0.51	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	1660	510	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	31.1	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	8.4	5.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	14.7	2.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	14200	10	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	13.9	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	3610	510	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	459	1.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.068	0.032	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	44.1	4.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	2340	510	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.1	2.1	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.0	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1000	1000	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.0	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	22.4	5.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	28.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

- (1) Instrument QC Batch: MA18350
- (2) Instrument QC Batch: MA18356
- (3) Instrument QC Batch: MA18361
- (4) Prep QC Batch: MP36729
- (5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB04(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-4	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.3
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94951.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

Run #	Initial Weight
Run #1	4.3 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	3.5	ug/kg	
71-43-2	Benzene	ND	1.2	0.58	ug/kg	
75-27-4	Bromodichloromethane	ND	6.0	0.55	ug/kg	
75-25-2	Bromoform	ND	6.0	0.52	ug/kg	
74-83-9	Bromomethane	ND	6.0	0.45	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	3.3	ug/kg	
75-15-0	Carbon disulfide	ND	6.0	0.67	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.0	1.1	ug/kg	
108-90-7	Chlorobenzene	ND	6.0	0.52	ug/kg	
75-00-3	Chloroethane	ND	6.0	2.1	ug/kg	
67-66-3	Chloroform	ND	6.0	0.70	ug/kg	
74-87-3	Chloromethane	ND	6.0	0.56	ug/kg	
124-48-1	Dibromochloromethane	ND	6.0	0.66	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.0	0.58	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.66	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.0	0.83	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.0	0.81	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.0	0.82	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.0	0.67	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.0	0.47	ug/kg	
100-41-4	Ethylbenzene	ND	1.2	0.54	ug/kg	
591-78-6	2-Hexanone	ND	6.0	1.6	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.0	2.4	ug/kg	
75-09-2	Methylene chloride	ND	6.0	0.83	ug/kg	
100-42-5	Styrene	ND	6.0	0.39	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.0	0.69	ug/kg	
127-18-4	Tetrachloroethene	ND	6.0	0.99	ug/kg	
108-88-3	Toluene	ND	1.2	0.65	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.0	0.71	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.0	0.65	ug/kg	
79-01-6	Trichloroethene	ND	6.0	0.63	ug/kg	

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB04(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-4	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.3
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.0	0.78	ug/kg	
1330-20-7	Xylene (total)	ND	2.4	0.60	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-120%
17060-07-0	1,2-Dichloroethane-D4	114%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	108%		65-142%

ND = Not detected MDL - Method Detection Limit
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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB04(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-4	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63171.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	29	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	44	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	57	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	88	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	690	52	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	690	30	ug/kg	
95-48-7	2-Methylphenol	ND	170	34	ug/kg	
	3&4-Methylphenol	ND	170	49	ug/kg	
88-75-5	2-Nitrophenol	ND	170	43	ug/kg	
100-02-7	4-Nitrophenol	ND	690	47	ug/kg	
87-86-5	Pentachlorophenol	ND	690	39	ug/kg	
108-95-2	Phenol	ND	170	43	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	52	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	29	ug/kg	
83-32-9	Acenaphthene	ND	69	18	ug/kg	
208-96-8	Acenaphthylene	ND	69	14	ug/kg	
120-12-7	Anthracene	ND	69	13	ug/kg	
56-55-3	Benzo(a)anthracene	ND	69	17	ug/kg	
50-32-8	Benzo(a)pyrene	ND	69	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	69	16	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	69	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	69	26	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	69	17	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	69	26	ug/kg	
91-58-7	2-Chloronaphthalene	ND	69	48	ug/kg	
106-47-8	4-Chloroaniline	ND	170	21	ug/kg	
86-74-8	Carbazole	ND	69	14	ug/kg	
218-01-9	Chrysene	ND	69	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	69	22	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	69	17	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	69	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	69	16	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB04(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-4	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	69	15	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	69	18	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	69	14	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	69	40	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	69	39	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	33	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	69	18	ug/kg	
132-64-9	Dibenzofuran	ND	69	16	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	69	22	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	69	29	ug/kg	
84-66-2	Diethyl phthalate	ND	69	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	69	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	172	69	44	ug/kg	
206-44-0	Fluoranthene	ND	69	12	ug/kg	
86-73-7	Fluorene	ND	69	14	ug/kg	
118-74-1	Hexachlorobenzene	ND	69	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	69	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	690	25	ug/kg	
67-72-1	Hexachloroethane	ND	170	17	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	69	22	ug/kg	
78-59-1	Isophorone	ND	69	17	ug/kg	
91-57-6	2-Methylnaphthalene	ND	69	22	ug/kg	
88-74-4	2-Nitroaniline	ND	170	22	ug/kg	
99-09-2	3-Nitroaniline	ND	170	27	ug/kg	
100-01-6	4-Nitroaniline	ND	170	24	ug/kg	
91-20-3	Naphthalene	ND	69	19	ug/kg	
98-95-3	Nitrobenzene	ND	69	24	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	69	22	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	14	ug/kg	
85-01-8	Phenanthrene	17.7	69	15	ug/kg	J
129-00-0	Pyrene	ND	69	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	69	21	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	63%		33-105%
4165-62-2	Phenol-d5	68%		34-110%
118-79-6	2,4,6-Tribromophenol	72%		33-124%
4165-60-0	Nitrobenzene-d5	76%		26-113%
321-60-8	2-Fluorobiphenyl	68%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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2.4
2

Client Sample ID:	SB04(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-4	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	77%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB04(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-4	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.3
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61209.D	1	11/14/06	JSE	11/09/06	OP25429	GAB2761
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	34	6.5	ug/kg	
11104-28-2	Aroclor 1221	ND	34	21	ug/kg	
11141-16-5	Aroclor 1232	ND	34	19	ug/kg	
53469-21-9	Aroclor 1242	ND	34	11	ug/kg	
12672-29-6	Aroclor 1248	ND	34	12	ug/kg	
11097-69-1	Aroclor 1254	ND	34	16	ug/kg	
11096-82-5	Aroclor 1260	ND	34	6.9	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		37-140%
877-09-8	Tetrachloro-m-xylene	90%		37-140%
2051-24-3	Decachlorobiphenyl	110%		40-151%
2051-24-3	Decachlorobiphenyl	79%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB04(15'-16')

Lab Sample ID: J45885-4

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 96.3

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	8670	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	87.1	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.53	0.53	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.53	0.53	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	2490	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	27.6	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	10.3	5.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	25.6	2.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	19500	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	5.9	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	3180	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	324	1.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.034	0.034	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	23.9	4.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	2620	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.1	2.1	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	29.9	5.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	30.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB04(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-5	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.0
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94952.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

Run #	Initial Weight
Run #1	4.3 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	3.8	ug/kg	
71-43-2	Benzene	ND	1.3	0.63	ug/kg	
75-27-4	Bromodichloromethane	ND	6.6	0.60	ug/kg	
75-25-2	Bromoform	ND	6.6	0.57	ug/kg	
74-83-9	Bromomethane	ND	6.6	0.49	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.6	ug/kg	
75-15-0	Carbon disulfide	ND	6.6	0.73	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.6	1.3	ug/kg	
108-90-7	Chlorobenzene	ND	6.6	0.57	ug/kg	
75-00-3	Chloroethane	ND	6.6	2.3	ug/kg	
67-66-3	Chloroform	ND	6.6	0.77	ug/kg	
74-87-3	Chloromethane	ND	6.6	0.61	ug/kg	
124-48-1	Dibromochloromethane	ND	6.6	0.73	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.6	0.63	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.72	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.6	0.91	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.6	0.89	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.6	0.90	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.6	0.73	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.6	0.55	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.6	0.52	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.59	ug/kg	
591-78-6	2-Hexanone	ND	6.6	1.8	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.6	2.6	ug/kg	
75-09-2	Methylene chloride	ND	6.6	0.91	ug/kg	
100-42-5	Styrene	ND	6.6	0.43	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.6	0.76	ug/kg	
127-18-4	Tetrachloroethene	2.9	6.6	1.1	ug/kg	J
108-88-3	Toluene	1.6	1.3	0.72	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.6	0.78	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.6	0.71	ug/kg	
79-01-6	Trichloroethene	3.3	6.6	0.69	ug/kg	J

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB04(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-5	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.0
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.6	0.85	ug/kg	
1330-20-7	Xylene (total)	ND	2.6	0.65	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-120%
17060-07-0	1,2-Dichloroethane-D4	114%		61-133%
2037-26-5	Toluene-D8	113%		75-123%
460-00-4	4-Bromofluorobenzene	112%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 3

Client Sample ID: SB04(0.4'-0.9')

Lab Sample ID: J45885-5

Date Sampled: 11/07/06

Matrix: SO - Soil

Date Received: 11/08/06

Method: SW846 8270C SW846 3550B

Percent Solids: 88.0

Project: AAFE, 39th Avenue, Queens, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63178.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	190	32	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	190	48	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	190	63	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	190	97	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	760	58	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	760	33	ug/kg	
95-48-7	2-Methylphenol	ND	190	37	ug/kg	
	3&4-Methylphenol	ND	190	54	ug/kg	
88-75-5	2-Nitrophenol	ND	190	47	ug/kg	
100-02-7	4-Nitrophenol	ND	760	52	ug/kg	
87-86-5	Pentachlorophenol	ND	760	42	ug/kg	
108-95-2	Phenol	ND	190	47	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	190	57	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	190	32	ug/kg	
83-32-9	Acenaphthene	ND	76	19	ug/kg	
208-96-8	Acenaphthylene	ND	76	15	ug/kg	
120-12-7	Anthracene	15.7	76	15	ug/kg	J
56-55-3	Benzo(a)anthracene	117	76	18	ug/kg	
50-32-8	Benzo(a)pyrene	128	76	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	137	76	17	ug/kg	
191-24-2	Benzo(g,h,i)perylene	110	76	21	ug/kg	
207-08-9	Benzo(k)fluoranthene	92.5	76	29	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	76	19	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	76	29	ug/kg	
91-58-7	2-Chloronaphthalene	ND	76	53	ug/kg	
106-47-8	4-Chloroaniline	ND	190	23	ug/kg	
86-74-8	Carbazole	ND	76	15	ug/kg	
218-01-9	Chrysene	129	76	14	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	76	24	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	76	19	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	76	28	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	76	18	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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2

Client Sample ID:	SB04(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-5	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.0
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	76	17	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	76	20	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	76	16	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	76	44	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	76	43	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	190	36	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	37.6	76	20	ug/kg	J
132-64-9	Dibenzofuran	ND	76	18	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	76	24	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	76	32	ug/kg	
84-66-2	Diethyl phthalate	ND	76	16	ug/kg	
131-11-3	Dimethyl phthalate	ND	76	16	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	76	48	ug/kg	
206-44-0	Fluoranthene	167	76	13	ug/kg	
86-73-7	Fluorene	ND	76	15	ug/kg	
118-74-1	Hexachlorobenzene	ND	76	22	ug/kg	
87-68-3	Hexachlorobutadiene	ND	76	25	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	760	27	ug/kg	
67-72-1	Hexachloroethane	ND	190	19	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	100	76	24	ug/kg	
78-59-1	Isophorone	ND	76	19	ug/kg	
91-57-6	2-Methylnaphthalene	26.1	76	25	ug/kg	J
88-74-4	2-Nitroaniline	ND	190	24	ug/kg	
99-09-2	3-Nitroaniline	ND	190	29	ug/kg	
100-01-6	4-Nitroaniline	ND	190	26	ug/kg	
91-20-3	Naphthalene	21.0	76	21	ug/kg	J
98-95-3	Nitrobenzene	ND	76	26	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	76	24	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	190	16	ug/kg	
85-01-8	Phenanthrene	58.5	76	17	ug/kg	J
129-00-0	Pyrene	171	76	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	76	23	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	66%		33-105%
4165-62-2	Phenol-d5	72%		34-110%
118-79-6	2,4,6-Tribromophenol	81%		33-124%
4165-60-0	Nitrobenzene-d5	80%		26-113%
321-60-8	2-Fluorobiphenyl	72%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis



Client Sample ID:	SB04(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-5	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.0
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	84%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB04(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-5	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.0
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61210.D	1	11/14/06	JSE	11/09/06	OP25429	GAB2761
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	37	7.1	ug/kg	
11104-28-2	Aroclor 1221	ND	37	23	ug/kg	
11141-16-5	Aroclor 1232	ND	37	20	ug/kg	
53469-21-9	Aroclor 1242	ND	37	12	ug/kg	
12672-29-6	Aroclor 1248	ND	37	13	ug/kg	
11097-69-1	Aroclor 1254	ND	37	18	ug/kg	
11096-82-5	Aroclor 1260	ND	37	7.6	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		37-140%
877-09-8	Tetrachloro-m-xylene	83%		37-140%
2051-24-3	Decachlorobiphenyl	108%		40-151%
2051-24-3	Decachlorobiphenyl	75%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB04(0.4'-0.9')

Lab Sample ID: J45885-5

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 88.0

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	11000	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.2	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	4.8	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	111	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	2020	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	19.7	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	7.2	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	27.2	2.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	15400	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	213	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	2230	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	600	1.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.39	0.034	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	17.5	4.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	878	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.2	2.2	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	23.7	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	78.6	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Page 1 of 2

Client Sample ID:	SB05(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-6	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.6
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94953.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

Run #	Initial Weight
Run #1	4.6 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	3.3	ug/kg	
71-43-2	Benzene	ND	1.2	0.56	ug/kg	
75-27-4	Bromodichloromethane	ND	5.8	0.53	ug/kg	
75-25-2	Bromoform	ND	5.8	0.50	ug/kg	
74-83-9	Bromomethane	ND	5.8	0.43	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	3.2	ug/kg	
75-15-0	Carbon disulfide	ND	5.8	0.64	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.8	1.1	ug/kg	
108-90-7	Chlorobenzene	ND	5.8	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.8	2.0	ug/kg	
67-66-3	Chloroform	ND	5.8	0.68	ug/kg	
74-87-3	Chloromethane	ND	5.8	0.54	ug/kg	
124-48-1	Dibromochloromethane	ND	5.8	0.64	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.8	0.56	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.63	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.8	0.80	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.8	0.78	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.8	0.79	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.8	0.64	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.8	0.48	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.8	0.46	ug/kg	
100-41-4	Ethylbenzene	ND	1.2	0.52	ug/kg	
591-78-6	2-Hexanone	ND	5.8	1.6	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.8	2.3	ug/kg	
75-09-2	Methylene chloride	ND	5.8	0.80	ug/kg	
100-42-5	Styrene	ND	5.8	0.38	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.8	0.67	ug/kg	
127-18-4	Tetrachloroethene	ND	5.8	0.96	ug/kg	
108-88-3	Toluene	ND	1.2	0.63	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.8	0.69	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.8	0.62	ug/kg	
79-01-6	Trichloroethene	ND	5.8	0.60	ug/kg	

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB05(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-6	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.6
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	5.8	0.75	ug/kg	
1330-20-7	Xylene (total)	ND	2.3	0.57	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-120%
17060-07-0	1,2-Dichloroethane-D4	113%		61-133%
2037-26-5	Toluene-D8	113%		75-123%
460-00-4	4-Bromofluorobenzene	107%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB05(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-6	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.6
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63172.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	180	30	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	45	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	59	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	91	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	710	54	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	710	31	ug/kg	
95-48-7	2-Methylphenol	ND	180	35	ug/kg	
	3&4-Methylphenol	ND	180	51	ug/kg	
88-75-5	2-Nitrophenol	ND	180	44	ug/kg	
100-02-7	4-Nitrophenol	ND	710	48	ug/kg	
87-86-5	Pentachlorophenol	ND	710	40	ug/kg	
108-95-2	Phenol	ND	180	44	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	53	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	30	ug/kg	
83-32-9	Acenaphthene	ND	71	18	ug/kg	
208-96-8	Acenaphthylene	ND	71	14	ug/kg	
120-12-7	Anthracene	ND	71	14	ug/kg	
56-55-3	Benzo(a)anthracene	ND	71	17	ug/kg	
50-32-8	Benzo(a)pyrene	ND	71	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	71	16	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	71	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	71	27	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	71	18	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	71	27	ug/kg	
91-58-7	2-Chloronaphthalene	ND	71	50	ug/kg	
106-47-8	4-Chloroaniline	ND	180	22	ug/kg	
86-74-8	Carbazole	ND	71	14	ug/kg	
218-01-9	Chrysene	ND	71	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	71	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	71	18	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	71	27	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	71	17	ug/kg	

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB05(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-6	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.6
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	71	16	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	71	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	71	15	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	71	41	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	71	40	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	180	34	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	71	19	ug/kg	
132-64-9	Dibenzofuran	ND	71	17	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	71	23	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	71	30	ug/kg	
84-66-2	Diethyl phthalate	ND	71	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	71	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	71	45	ug/kg	
206-44-0	Fluoranthene	ND	71	13	ug/kg	
86-73-7	Fluorene	ND	71	14	ug/kg	
118-74-1	Hexachlorobenzene	ND	71	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	71	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	710	25	ug/kg	
67-72-1	Hexachloroethane	ND	180	18	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	71	23	ug/kg	
78-59-1	Isophorone	ND	71	18	ug/kg	
91-57-6	2-Methylnaphthalene	ND	71	23	ug/kg	
88-74-4	2-Nitroaniline	ND	180	22	ug/kg	
99-09-2	3-Nitroaniline	ND	180	28	ug/kg	
100-01-6	4-Nitroaniline	ND	180	24	ug/kg	
91-20-3	Naphthalene	ND	71	20	ug/kg	
98-95-3	Nitrobenzene	ND	71	25	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	71	23	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	15	ug/kg	
85-01-8	Phenanthrene	ND	71	16	ug/kg	
129-00-0	Pyrene	ND	71	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	71	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	61%		33-105%
4165-62-2	Phenol-d5	68%		34-110%
118-79-6	2,4,6-Tribromophenol	64%		33-124%
4165-60-0	Nitrobenzene-d5	77%		26-113%
321-60-8	2-Fluorobiphenyl	67%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB05(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-6	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.6
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	82%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB05(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-6	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.6
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61211.D	1	11/14/06	JSE	11/09/06	OP25429	GAB2761
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	6.6	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	19	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	12	ug/kg	
11097-69-1	Aroclor 1254	ND	35	17	ug/kg	
11096-82-5	Aroclor 1260	ND	35	7.1	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		37-140%
877-09-8	Tetrachloro-m-xylene	91%		37-140%
2051-24-3	Decachlorobiphenyl	114%		40-151%
2051-24-3	Decachlorobiphenyl	79%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB05(15'-16')	Date Sampled: 11/07/06
Lab Sample ID: J45885-6	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 93.6
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	11500	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	63.3	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.52	0.52	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.52	0.52	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	1280	520	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	33.4	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	14.2	5.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	13.6	2.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	29600	10	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	4.8	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	4360	520	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	439	1.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.031	0.031	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	21.9	4.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	2760	520	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.1	2.1	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.0	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1000	1000	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.0	1.0	mg/kg	1	11/10/06	11/15/06 ND	SW846 6010B ³	SW846 3050B ⁴
Vanadium	37.0	5.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	56.6	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

- (1) Instrument QC Batch: MA18350
- (2) Instrument QC Batch: MA18356
- (3) Instrument QC Batch: MA18361
- (4) Prep QC Batch: MP36729
- (5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID: SB05(0.6'-1.1')

Lab Sample ID: J45885-7

Date Sampled: 11/07/06

Matrix: SO - Soil

Date Received: 11/08/06

Method: SW846 8260B

Percent Solids: 94.3

Project: AAFE, 39th Avenue, Queens, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94922.D	1	11/11/06	SJM	n/a	n/a	VG4687
Run #2							

	Initial Weight
Run #1	4.3 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	3.5	ug/kg	
71-43-2	Benzene	ND	1.2	0.59	ug/kg	
75-27-4	Bromodichloromethane	ND	6.2	0.56	ug/kg	
75-25-2	Bromoform	ND	6.2	0.54	ug/kg	
74-83-9	Bromomethane	ND	6.2	0.46	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	3.4	ug/kg	
75-15-0	Carbon disulfide	ND	6.2	0.68	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.2	1.2	ug/kg	
108-90-7	Chlorobenzene	ND	6.2	0.53	ug/kg	
75-00-3	Chloroethane	ND	6.2	2.1	ug/kg	
67-66-3	Chloroform	ND	6.2	0.72	ug/kg	
74-87-3	Chloromethane	ND	6.2	0.57	ug/kg	
124-48-1	Dibromochloromethane	ND	6.2	0.68	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.2	0.59	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.67	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.2	0.85	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.2	0.83	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.2	0.84	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.2	0.68	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.2	0.51	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.2	0.48	ug/kg	
100-41-4	Ethylbenzene	ND	1.2	0.55	ug/kg	
591-78-6	2-Hexanone	ND	6.2	1.7	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.2	2.5	ug/kg	
75-09-2	Methylene chloride	ND	6.2	0.85	ug/kg	
100-42-5	Styrene	ND	6.2	0.40	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.2	0.71	ug/kg	
127-18-4	Tetrachloroethene	1.2	6.2	1.0	ug/kg	J
108-88-3	Toluene	ND	1.2	0.67	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.2	0.73	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.2	0.66	ug/kg	
79-01-6	Trichloroethene	7.8	6.2	0.64	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB05(0.6'-1.1')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-7	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.3
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.2	0.80	ug/kg	
1330-20-7	Xylene (total)	ND	2.5	0.61	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		70-120%
17060-07-0	1,2-Dichloroethane-D4	106%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	105%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB05(0.6'-1.1')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-7	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63173.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	180	30	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	45	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	59	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	90	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	710	54	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	710	31	ug/kg	
95-48-7	2-Methylphenol	ND	180	35	ug/kg	
	3&4-Methylphenol	ND	180	51	ug/kg	
88-75-5	2-Nitrophenol	ND	180	44	ug/kg	
100-02-7	4-Nitrophenol	ND	710	48	ug/kg	
87-86-5	Pentachlorophenol	ND	710	40	ug/kg	
108-95-2	Phenol	ND	180	44	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	53	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	30	ug/kg	
83-32-9	Acenaphthene	ND	71	18	ug/kg	
208-96-8	Acenaphthylene	ND	71	14	ug/kg	
120-12-7	Anthracene	ND	71	14	ug/kg	
56-55-3	Benzo(a)anthracene	36.7	71	17	ug/kg	J
50-32-8	Benzo(a)pyrene	37.4	71	12	ug/kg	J
205-99-2	Benzo(b)fluoranthene	40.5	71	16	ug/kg	J
191-24-2	Benzo(g,h,i)perylene	31.6	71	19	ug/kg	J
207-08-9	Benzo(k)fluoranthene	30.4	71	27	ug/kg	J
101-55-3	4-Bromophenyl phenyl ether	ND	71	18	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	71	27	ug/kg	
91-58-7	2-Chloronaphthalene	ND	71	49	ug/kg	
106-47-8	4-Chloroaniline	ND	180	22	ug/kg	
86-74-8	Carbazole	ND	71	14	ug/kg	
218-01-9	Chrysene	40.5	71	13	ug/kg	J
111-91-1	bis(2-Chloroethoxy)methane	ND	71	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	71	18	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	71	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	71	17	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB05(0.6'-1.1')		
Lab Sample ID:	J45885-7	Date Sampled:	11/07/06
Matrix:	SO - Soil	Date Received:	11/08/06
Method:	SW846 8270C SW846 3550B	Percent Solids:	94.3
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	71	16	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	71	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	71	15	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	71	41	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	71	40	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	180	34	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	71	19	ug/kg	
132-64-9	Dibenzofuran	ND	71	16	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	71	22	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	71	30	ug/kg	
84-66-2	Diethyl phthalate	ND	71	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	71	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	71	45	ug/kg	
206-44-0	Fluoranthene	58.9	71	13	ug/kg	J
86-73-7	Fluorene	ND	71	14	ug/kg	
118-74-1	Hexachlorobenzene	ND	71	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	71	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	710	25	ug/kg	
67-72-1	Hexachloroethane	ND	180	18	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	26.4	71	22	ug/kg	J
78-59-1	Isophorone	ND	71	18	ug/kg	
91-57-6	2-Methylnaphthalene	ND	71	23	ug/kg	
88-74-4	2-Nitroaniline	ND	180	22	ug/kg	
99-09-2	3-Nitroaniline	ND	180	27	ug/kg	
100-01-6	4-Nitroaniline	ND	180	24	ug/kg	
91-20-3	Naphthalene	ND	71	20	ug/kg	
98-95-3	Nitrobenzene	ND	71	25	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	71	23	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	15	ug/kg	
85-01-8	Phenanthrene	33.2	71	16	ug/kg	J
129-00-0	Pyrene	56.9	71	12	ug/kg	J
120-82-1	1,2,4-Trichlorobenzene	ND	71	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	66%		33-105%
4165-62-2	Phenol-d5	73%		34-110%
118-79-6	2,4,6-Tribromophenol	75%		33-124%
4165-60-0	Nitrobenzene-d5	82%		26-113%
321-60-8	2-Fluorobiphenyl	73%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB05(0.6'-1.1')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-7	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.3
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	88%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	SB05(0.6'-1.1')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-7	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.3
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61212.D	1	11/14/06	JSE	11/09/06	OP25429	GAB2761
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	6.6	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	19	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	12	ug/kg	
11097-69-1	Aroclor 1254	ND	35	17	ug/kg	
11096-82-5	Aroclor 1260	ND	35	7.0	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		37-140%
877-09-8	Tetrachloro-m-xylene	89%		37-140%
2051-24-3	Decachlorobiphenyl	113%		40-151%
2051-24-3	Decachlorobiphenyl	80%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB05(0.6'-1.1')

Lab Sample ID: J45885-7

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 94.3

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	9830	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.2	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	5.7	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	255	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	8910	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	20.6	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	6.9	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	27.5	2.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	20900	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	808	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	5440	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	430	1.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.60	0.035	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	17.6	4.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	913	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.2	2.2	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	26.4	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	149	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Page 1 of 2

Client Sample ID:	SB07(0.8'-1.3')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-8	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	91.5
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94931.D	1	11/12/06	SJM	n/a	n/a	VG4687
Run #2							

Run #	Initial Weight
Run #1	0.80 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	318	68	20	ug/kg	
71-43-2	Benzene	ND	6.8	3.3	ug/kg	
75-27-4	Bromodichloromethane	ND	34	3.1	ug/kg	
75-25-2	Bromoform	ND	34	3.0	ug/kg	
74-83-9	Bromomethane	ND	34	2.5	ug/kg	
78-93-3	2-Butanone (MEK)	176	68	19	ug/kg	
75-15-0	Carbon disulfide	7.0	34	3.8	ug/kg	J
56-23-5	Carbon tetrachloride	ND	34	6.5	ug/kg	
108-90-7	Chlorobenzene	ND	34	3.0	ug/kg	
75-00-3	Chloroethane	ND	34	12	ug/kg	
67-66-3	Chloroform	ND	34	4.0	ug/kg	
74-87-3	Chloromethane	ND	34	3.1	ug/kg	
124-48-1	Dibromochloromethane	ND	34	3.7	ug/kg	
75-34-3	1,1-Dichloroethane	ND	34	3.3	ug/kg	
107-06-2	1,2-Dichloroethane	ND	6.8	3.7	ug/kg	
75-35-4	1,1-Dichloroethene	ND	34	4.7	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	34	4.6	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	34	4.7	ug/kg	
78-87-5	1,2-Dichloropropane	ND	34	3.8	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	34	2.8	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	34	2.7	ug/kg	
100-41-4	Ethylbenzene	167	6.8	3.1	ug/kg	
591-78-6	2-Hexanone	ND	34	9.3	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	34	14	ug/kg	
75-09-2	Methylene chloride	ND	34	4.7	ug/kg	
100-42-5	Styrene	ND	34	2.2	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	34	3.9	ug/kg	
127-18-4	Tetrachloroethene	ND	34	5.6	ug/kg	
108-88-3	Toluene	12.7	6.8	3.7	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	34	4.0	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	34	3.7	ug/kg	
79-01-6	Trichloroethene	ND	34	3.6	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 2

Client Sample ID:	SB07(0.8'-1.3')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-8	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	91.5
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	34	4.4	ug/kg	
1330-20-7	Xylene (total)	1130	14	3.4	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		70-120%
17060-07-0	1,2-Dichloroethane-D4	92%		61-133%
2037-26-5	Toluene-D8	109%		75-123%
460-00-4	4-Bromofluorobenzene	103%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(0.8'-1.3')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-8	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	91.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63183.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2	F63197.D	25	11/14/06	NAP	11/10/06	OP25428	EF3089

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2	30.2 g	1.0 ml

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	180	31	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	46	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	60	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	93	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	720	55	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	720	31	ug/kg	
95-48-7	2-Methylphenol	ND	180	35	ug/kg	
	3&4-Methylphenol	ND	180	52	ug/kg	
88-75-5	2-Nitrophenol	ND	180	45	ug/kg	
100-02-7	4-Nitrophenol	ND	720	49	ug/kg	
87-86-5	Pentachlorophenol	ND	720	41	ug/kg	
108-95-2	Phenol	ND	180	45	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	54	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	30	ug/kg	
83-32-9	Acenaphthene	1560	72	18	ug/kg	
208-96-8	Acenaphthylene	ND	72	15	ug/kg	
120-12-7	Anthracene	650	72	14	ug/kg	
56-55-3	Benzo(a)anthracene	66.3	72	17	ug/kg	J
50-32-8	Benzo(a)pyrene	ND	72	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	72	17	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	72	20	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	72	27	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	72	18	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	72	27	ug/kg	
91-58-7	2-Chloronaphthalene	ND	72	51	ug/kg	
106-47-8	4-Chloroaniline	ND	180	22	ug/kg	
86-74-8	Carbazole	674	72	15	ug/kg	
218-01-9	Chrysene	203	72	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	72	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	72	18	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	72	27	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	72	17	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 3

Client Sample ID:	SB07(0.8'-1.3')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-8	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	91.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	72	16	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	72	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	72	15	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	72	42	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	72	41	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	180	34	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	72	19	ug/kg	
132-64-9	Dibenzofuran	2040	72	17	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	72	23	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	72	31	ug/kg	
84-66-2	Diethyl phthalate	ND	72	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	72	16	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	72	46	ug/kg	
206-44-0	Fluoranthene	356	72	13	ug/kg	
86-73-7	Fluorene	7740 ^a	1800	360	ug/kg	
118-74-1	Hexachlorobenzene	ND	72	21	ug/kg	
87-68-3	Hexachlorobutadiene	ND	72	24	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	720	26	ug/kg	
67-72-1	Hexachloroethane	ND	180	18	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	72	23	ug/kg	
78-59-1	Isophorone	ND	72	18	ug/kg	
91-57-6	2-Methylnaphthalene	66000 ^a	1800	590	ug/kg	
88-74-4	2-Nitroaniline	ND	180	23	ug/kg	
99-09-2	3-Nitroaniline	ND	180	28	ug/kg	
100-01-6	4-Nitroaniline	ND	180	25	ug/kg	
91-20-3	Naphthalene	13700 ^a	1800	510	ug/kg	
98-95-3	Nitrobenzene	ND	72	25	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	72	23	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	15	ug/kg	
85-01-8	Phenanthrene	14900 ^a	1800	400	ug/kg	
129-00-0	Pyrene	3110	72	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	72	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	65%	61%	33-105%
4165-62-2	Phenol-d5	72%	68%	34-110%
118-79-6	2,4,6-Tribromophenol	68%	54%	33-124%
4165-60-0	Nitrobenzene-d5	78%	97%	26-113%
321-60-8	2-Fluorobiphenyl	54%	74%	40-106%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(0.8'-1.3')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-8	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	91.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	95%	87%	35-142%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	SB07(0.8'-1.3')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-8	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	91.5
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61243.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	36	6.8	ug/kg	
11104-28-2	Aroclor 1221	ND	36	22	ug/kg	
11141-16-5	Aroclor 1232	ND	36	20	ug/kg	
53469-21-9	Aroclor 1242	ND	36	11	ug/kg	
12672-29-6	Aroclor 1248	ND	36	12	ug/kg	
11097-69-1	Aroclor 1254	ND	36	17	ug/kg	
11096-82-5	Aroclor 1260	ND	36	7.3	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	430% ^a		37-140%
877-09-8	Tetrachloro-m-xylene	77%		37-140%
2051-24-3	Decachlorobiphenyl	89%		40-151%
2051-24-3	Decachlorobiphenyl	91%		40-151%

(a) Outside control limits due to matrix interference.

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB07(0.8'-1.3')	Date Sampled: 11/07/06
Lab Sample ID: J45885-8	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 91.5
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	13700	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	69.2	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.53	0.53	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.53	0.53	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	842	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	37.5	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	14.1	5.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	16.9	2.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	28500	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	4.7	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	5540	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	397	1.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.12	0.036	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	19.7	4.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	2890	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.1	2.1	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/15/06 ND	SW846 6010B ³	SW846 3050B ⁴
Vanadium	40.9	5.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	48.6	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

- (1) Instrument QC Batch: MA18350
- (2) Instrument QC Batch: MA18356
- (3) Instrument QC Batch: MA18361
- (4) Prep QC Batch: MP36729
- (5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Page 1 of 2

Client Sample ID: SB07(5'-7')

Lab Sample ID: J45885-9

Date Sampled: 11/07/06

Matrix: SO - Soil

Date Received: 11/08/06

Method: SW846 8260B

Percent Solids: 94.5

Project: AAFE, 39th Avenue, Queens, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94930.D	1	11/12/06	SJM	n/a	n/a	VG4687
Run #2							

	Initial Weight
Run #1	4.8 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	96.1	11	3.2	ug/kg	
71-43-2	Benzene	ND	1.1	0.53	ug/kg	
75-27-4	Bromodichloromethane	ND	5.5	0.50	ug/kg	
75-25-2	Bromoform	ND	5.5	0.48	ug/kg	
74-83-9	Bromomethane	ND	5.5	0.41	ug/kg	
78-93-3	2-Butanone (MEK)	33.6	11	3.0	ug/kg	
75-15-0	Carbon disulfide	2.7	5.5	0.61	ug/kg	J
56-23-5	Carbon tetrachloride	ND	5.5	1.0	ug/kg	
108-90-7	Chlorobenzene	ND	5.5	0.48	ug/kg	
75-00-3	Chloroethane	ND	5.5	1.9	ug/kg	
67-66-3	Chloroform	ND	5.5	0.64	ug/kg	
74-87-3	Chloromethane	ND	5.5	0.51	ug/kg	
124-48-1	Dibromochloromethane	ND	5.5	0.61	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.5	0.53	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.1	0.60	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.5	0.76	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.5	0.74	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.5	0.75	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.5	0.61	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.5	0.46	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.5	0.43	ug/kg	
100-41-4	Ethylbenzene	41.2	1.1	0.50	ug/kg	
591-78-6	2-Hexanone	ND	5.5	1.5	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.5	2.2	ug/kg	
75-09-2	Methylene chloride	ND	5.5	0.76	ug/kg	
100-42-5	Styrene	ND	5.5	0.36	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.5	0.63	ug/kg	
127-18-4	Tetrachloroethene	ND	5.5	0.91	ug/kg	
108-88-3	Toluene	1.4	1.1	0.60	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.5	0.65	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.5	0.59	ug/kg	
79-01-6	Trichloroethene	ND	5.5	0.57	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB07(5'-7')	Date Sampled: 11/07/06
Lab Sample ID: J45885-9	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 94.5
Method: SW846 8260B	
Project: AAFE, 39th Avenue, Queens, NY	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	5.5	0.71	ug/kg	
1330-20-7	Xylene (total)	176	2.2	0.54	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	66%		70-120%
17060-07-0	1,2-Dichloroethane-D4	110%		61-133%
2037-26-5	Toluene-D8	111%		75-123%
460-00-4	4-Bromofluorobenzene	117%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(5'-7')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-9	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63174.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	180	30	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	45	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	59	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	90	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	700	53	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	700	30	ug/kg	
95-48-7	2-Methylphenol	ND	180	34	ug/kg	
	3&4-Methylphenol	ND	180	50	ug/kg	
88-75-5	2-Nitrophenol	ND	180	43	ug/kg	
100-02-7	4-Nitrophenol	ND	700	48	ug/kg	
87-86-5	Pentachlorophenol	ND	700	39	ug/kg	
108-95-2	Phenol	ND	180	43	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	53	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	29	ug/kg	
83-32-9	Acenaphthene	68.9	70	18	ug/kg	J
208-96-8	Acenaphthylene	ND	70	14	ug/kg	
120-12-7	Anthracene	15.5	70	14	ug/kg	J
56-55-3	Benzo(a)anthracene	ND	70	17	ug/kg	
50-32-8	Benzo(a)pyrene	ND	70	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	70	16	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	70	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	70	26	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	70	18	ug/kg	
85-68-7	Butyl benzyl phthalate	562	70	26	ug/kg	
91-58-7	2-Chloronaphthalene	ND	70	49	ug/kg	
106-47-8	4-Chloroaniline	ND	180	22	ug/kg	
86-74-8	Carbazole	ND	70	14	ug/kg	
218-01-9	Chrysene	ND	70	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	70	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	70	17	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	70	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	70	16	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(5'-7')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-9	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	70	15	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	70	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	70	15	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	70	41	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	70	40	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	180	33	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	70	18	ug/kg	
132-64-9	Dibenzofuran	69.0	70	16	ug/kg	J
84-74-2	Di-n-butyl phthalate	36.3	70	22	ug/kg	J
117-84-0	Di-n-octyl phthalate	ND	70	30	ug/kg	
84-66-2	Diethyl phthalate	ND	70	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	70	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	196	70	45	ug/kg	
206-44-0	Fluoranthene	19.9	70	12	ug/kg	J
86-73-7	Fluorene	210	70	14	ug/kg	
118-74-1	Hexachlorobenzene	ND	70	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	70	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	700	25	ug/kg	
67-72-1	Hexachloroethane	ND	180	18	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	70	22	ug/kg	
78-59-1	Isophorone	ND	70	17	ug/kg	
91-57-6	2-Methylnaphthalene	1390	70	23	ug/kg	
88-74-4	2-Nitroaniline	ND	180	22	ug/kg	
99-09-2	3-Nitroaniline	ND	180	27	ug/kg	
100-01-6	4-Nitroaniline	ND	180	24	ug/kg	
91-20-3	Naphthalene	234	70	20	ug/kg	
98-95-3	Nitrobenzene	ND	70	24	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	70	22	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	14	ug/kg	
85-01-8	Phenanthrene	430	70	15	ug/kg	
129-00-0	Pyrene	75.9	70	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	70	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	61%		33-105%
4165-62-2	Phenol-d5	69%		34-110%
118-79-6	2,4,6-Tribromophenol	53%		33-124%
4165-60-0	Nitrobenzene-d5	76%		26-113%
321-60-8	2-Fluorobiphenyl	68%		40-106%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(5'-7')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-9	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	76%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(5'-7')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-9	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	94.5
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61244.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	6.7	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	19	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	12	ug/kg	
11097-69-1	Aroclor 1254	ND	35	17	ug/kg	
11096-82-5	Aroclor 1260	ND	35	7.1	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	104%		37-140%
877-09-8	Tetrachloro-m-xylene	85%		37-140%
2051-24-3	Decachlorobiphenyl	96%		40-151%
2051-24-3	Decachlorobiphenyl	97%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB07(5'-7')

Lab Sample ID: J45885-9

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 94.5

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	5000	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	3.4	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	82.8	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.52	0.52	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.52	0.52	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	42600	520	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	12.6	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	< 5.2	5.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	24.4	2.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	8020	10	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	43.2	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	2550	520	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	116	1.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.034	0.034	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	11.3	4.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	824	520	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.1	2.1	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.0	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1000	1000	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.0	1.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	13.5	5.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	27.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB07(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-10	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.7
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94923.D	1	11/11/06	SJM	n/a	n/a	VG4687
Run #2 ^a	G94954.D	1	11/13/06	SJM	n/a	n/a	VG4688

	Initial Weight
Run #1	3.7 g
Run #2	4.3 g

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	76.7	14	4.0	ug/kg	
71-43-2	Benzene	ND	1.4	0.67	ug/kg	
75-27-4	Bromodichloromethane	ND	7.0	0.64	ug/kg	
75-25-2	Bromoform	ND	7.0	0.61	ug/kg	
74-83-9	Bromomethane	ND	7.0	0.52	ug/kg	
78-93-3	2-Butanone (MEK)	22.6	14	3.8	ug/kg	
75-15-0	Carbon disulfide	1.7	7.0	0.77	ug/kg	J
56-23-5	Carbon tetrachloride	ND	7.0	1.3	ug/kg	
108-90-7	Chlorobenzene	ND	7.0	0.61	ug/kg	
75-00-3	Chloroethane	ND	7.0	2.4	ug/kg	
67-66-3	Chloroform	ND	7.0	0.81	ug/kg	
74-87-3	Chloromethane	ND	7.0	0.64	ug/kg	
124-48-1	Dibromochloromethane	ND	7.0	0.77	ug/kg	
75-34-3	1,1-Dichloroethane	ND	7.0	0.67	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.4	0.76	ug/kg	
75-35-4	1,1-Dichloroethene	ND	7.0	0.96	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	7.0	0.94	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	7.0	0.95	ug/kg	
78-87-5	1,2-Dichloropropane	ND	7.0	0.77	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	7.0	0.58	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	7.0	0.55	ug/kg	
100-41-4	Ethylbenzene	1.2	1.4	0.63	ug/kg	J
591-78-6	2-Hexanone	ND	7.0	1.9	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	7.0	2.8	ug/kg	
75-09-2	Methylene chloride	ND	7.0	0.97	ug/kg	
100-42-5	Styrene	ND	7.0	0.46	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	7.0	0.80	ug/kg	
127-18-4	Tetrachloroethene	ND	7.0	1.2	ug/kg	
108-88-3	Toluene	2.7	1.4	0.76	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	7.0	0.83	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	7.0	0.75	ug/kg	
79-01-6	Trichloroethene	7.1	7.0	0.73	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-10	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.7
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	7.0	0.90	ug/kg	
1330-20-7	Xylene (total)	5.0	2.8	0.69	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	56%	62%	70-120%
17060-07-0	1,2-Dichloroethane-D4	103%	114%	61-133%
2037-26-5	Toluene-D8	110%	112%	75-123%
460-00-4	4-Bromofluorobenzene	99%	108%	65-142%

(a) Confirmation run.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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2.10
2

Client Sample ID:	SB07(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-10	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.7
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63175.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	29	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	43	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	57	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	88	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	680	52	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	680	30	ug/kg	
95-48-7	2-Methylphenol	ND	170	34	ug/kg	
	3&4-Methylphenol	ND	170	49	ug/kg	
88-75-5	2-Nitrophenol	ND	170	42	ug/kg	
100-02-7	4-Nitrophenol	ND	680	47	ug/kg	
87-86-5	Pentachlorophenol	ND	680	38	ug/kg	
108-95-2	Phenol	ND	170	42	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	51	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	29	ug/kg	
83-32-9	Acenaphthene	22.5	68	17	ug/kg	J
208-96-8	Acenaphthylene	ND	68	14	ug/kg	
120-12-7	Anthracene	14.9	68	13	ug/kg	J
56-55-3	Benzo(a)anthracene	18.9	68	17	ug/kg	J
50-32-8	Benzo(a)pyrene	ND	68	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	68	16	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	68	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	68	26	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	68	17	ug/kg	
85-68-7	Butyl benzyl phthalate	514	68	26	ug/kg	
91-58-7	2-Chloronaphthalene	ND	68	48	ug/kg	
106-47-8	4-Chloroaniline	ND	170	21	ug/kg	
86-74-8	Carbazole	ND	68	14	ug/kg	
218-01-9	Chrysene	15.0	68	13	ug/kg	J
111-91-1	bis(2-Chloroethoxy)methane	ND	68	22	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	68	17	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	68	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	68	16	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB07(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-10	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.7
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	68	15	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	68	18	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	68	14	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	68	40	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	68	39	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	33	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	68	18	ug/kg	
132-64-9	Dibenzofuran	18.7	68	16	ug/kg	J
84-74-2	Di-n-butyl phthalate	ND	68	22	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	68	29	ug/kg	
84-66-2	Diethyl phthalate	ND	68	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	68	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	141	68	44	ug/kg	
206-44-0	Fluoranthene	26.3	68	12	ug/kg	J
86-73-7	Fluorene	61.3	68	14	ug/kg	J
118-74-1	Hexachlorobenzene	ND	68	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	68	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	680	25	ug/kg	
67-72-1	Hexachloroethane	ND	170	17	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	68	22	ug/kg	
78-59-1	Isophorone	ND	68	17	ug/kg	
91-57-6	2-Methylnaphthalene	255	68	22	ug/kg	
88-74-4	2-Nitroaniline	ND	170	22	ug/kg	
99-09-2	3-Nitroaniline	ND	170	27	ug/kg	
100-01-6	4-Nitroaniline	ND	170	24	ug/kg	
91-20-3	Naphthalene	38.7	68	19	ug/kg	J
98-95-3	Nitrobenzene	ND	68	24	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	68	22	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	14	ug/kg	
85-01-8	Phenanthrene	169	68	15	ug/kg	
129-00-0	Pyrene	60.7	68	12	ug/kg	J
120-82-1	1,2,4-Trichlorobenzene	ND	68	21	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	65%		33-105%
4165-62-2	Phenol-d5	72%		34-110%
118-79-6	2,4,6-Tribromophenol	59%		33-124%
4165-60-0	Nitrobenzene-d5	82%		26-113%
321-60-8	2-Fluorobiphenyl	75%		40-106%

ND = Not detected MDL - Method Detection Limit
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 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB07(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-10	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.7
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	81%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB07(15'-16')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-10	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	96.7
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61245.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	34	6.5	ug/kg	
11104-28-2	Aroclor 1221	ND	34	20	ug/kg	
11141-16-5	Aroclor 1232	ND	34	19	ug/kg	
53469-21-9	Aroclor 1242	ND	34	11	ug/kg	
12672-29-6	Aroclor 1248	ND	34	12	ug/kg	
11097-69-1	Aroclor 1254	ND	34	16	ug/kg	
11096-82-5	Aroclor 1260	ND	34	6.9	ug/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
877-09-8	Tetrachloro-m-xylene	103%		37-140%		
877-09-8	Tetrachloro-m-xylene	84%		37-140%		
2051-24-3	Decachlorobiphenyl	88%		40-151%		
2051-24-3	Decachlorobiphenyl	90%		40-151%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

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 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB07(15'-16')

Lab Sample ID: J45885-10

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 96.7

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	2660	20	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.0	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	5.0	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	114	20	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.50	0.50	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	0.56	0.50	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	86300	500	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	8.0	0.99	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	< 5.0	5.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	21.3	2.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	4570	9.9	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	26.9	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	1940	500	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	93.8	1.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.034	0.034	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	8.3	4.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	697	500	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.0	2.0	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 0.99	0.99	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 990	990	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 0.99	0.99	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	7.8	5.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	29.8	2.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB06(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-11	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.9
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94955.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

Run #	Initial Weight
Run #1	4.7 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	12	3.4	ug/kg	
71-43-2	Benzene	ND	1.2	0.57	ug/kg	
75-27-4	Bromodichloromethane	ND	6.0	0.55	ug/kg	
75-25-2	Bromoform	ND	6.0	0.52	ug/kg	
74-83-9	Bromomethane	ND	6.0	0.44	ug/kg	
78-93-3	2-Butanone (MEK)	ND	12	3.3	ug/kg	
75-15-0	Carbon disulfide	ND	6.0	0.66	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.0	1.1	ug/kg	
108-90-7	Chlorobenzene	ND	6.0	0.52	ug/kg	
75-00-3	Chloroethane	ND	6.0	2.1	ug/kg	
67-66-3	Chloroform	ND	6.0	0.70	ug/kg	
74-87-3	Chloromethane	ND	6.0	0.55	ug/kg	
124-48-1	Dibromochloromethane	ND	6.0	0.66	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.0	0.57	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.2	0.65	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.0	0.82	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.0	0.80	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.0	0.82	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.0	0.66	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.0	0.47	ug/kg	
100-41-4	Ethylbenzene	ND	1.2	0.54	ug/kg	
591-78-6	2-Hexanone	ND	6.0	1.6	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.0	2.4	ug/kg	
75-09-2	Methylene chloride	ND	6.0	0.83	ug/kg	
100-42-5	Styrene	ND	6.0	0.39	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.0	0.69	ug/kg	
127-18-4	Tetrachloroethene	ND	6.0	0.98	ug/kg	
108-88-3	Toluene	ND	1.2	0.65	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.0	0.71	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.0	0.64	ug/kg	
79-01-6	Trichloroethene	ND	6.0	0.62	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB06(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-11	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.9
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.0	0.77	ug/kg	
1330-20-7	Xylene (total)	ND	2.4	0.59	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-120%
17060-07-0	1,2-Dichloroethane-D4	114%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	105%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB06(7'-8')	Date Sampled: 11/07/06
Lab Sample ID: J45885-11	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 88.9
Method: SW846 8270C SW846 3550B	
Project: AAFE, 39th Avenue, Queens, NY	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63176.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.4 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	190	32	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	190	47	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	190	62	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	190	95	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	740	56	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	740	32	ug/kg	
95-48-7	2-Methylphenol	ND	190	36	ug/kg	
	3&4-Methylphenol	ND	190	53	ug/kg	
88-75-5	2-Nitrophenol	ND	190	46	ug/kg	
100-02-7	4-Nitrophenol	ND	740	50	ug/kg	
87-86-5	Pentachlorophenol	ND	740	41	ug/kg	
108-95-2	Phenol	ND	190	46	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	190	56	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	190	31	ug/kg	
83-32-9	Acenaphthene	ND	74	19	ug/kg	
208-96-8	Acenaphthylene	ND	74	15	ug/kg	
120-12-7	Anthracene	ND	74	14	ug/kg	
56-55-3	Benzo(a)anthracene	ND	74	18	ug/kg	
50-32-8	Benzo(a)pyrene	ND	74	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	74	17	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	74	20	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	74	28	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	74	19	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	74	28	ug/kg	
91-58-7	2-Chloronaphthalene	ND	74	52	ug/kg	
106-47-8	4-Chloroaniline	ND	190	23	ug/kg	
86-74-8	Carbazole	ND	74	15	ug/kg	
218-01-9	Chrysene	ND	74	14	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	74	24	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	74	18	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	74	28	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	74	17	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB06(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-11	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.9
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	74	16	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	74	20	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	74	15	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	74	43	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	74	42	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	190	35	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	74	19	ug/kg	
132-64-9	Dibenzofuran	ND	74	17	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	74	24	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	74	32	ug/kg	
84-66-2	Diethyl phthalate	ND	74	16	ug/kg	
131-11-3	Dimethyl phthalate	ND	74	16	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	74	47	ug/kg	
206-44-0	Fluoranthene	ND	74	13	ug/kg	
86-73-7	Fluorene	ND	74	15	ug/kg	
118-74-1	Hexachlorobenzene	ND	74	21	ug/kg	
87-68-3	Hexachlorobutadiene	ND	74	24	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	740	27	ug/kg	
67-72-1	Hexachloroethane	ND	190	19	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	74	23	ug/kg	
78-59-1	Isophorone	ND	74	18	ug/kg	
91-57-6	2-Methylnaphthalene	ND	74	24	ug/kg	
88-74-4	2-Nitroaniline	ND	190	23	ug/kg	
99-09-2	3-Nitroaniline	ND	190	29	ug/kg	
100-01-6	4-Nitroaniline	ND	190	26	ug/kg	
91-20-3	Naphthalene	ND	74	21	ug/kg	
98-95-3	Nitrobenzene	ND	74	26	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	74	24	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	190	15	ug/kg	
85-01-8	Phenanthrene	ND	74	16	ug/kg	
129-00-0	Pyrene	ND	74	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	74	23	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	61%		33-105%
4165-62-2	Phenol-d5	65%		34-110%
118-79-6	2,4,6-Tribromophenol	70%		33-124%
4165-60-0	Nitrobenzene-d5	74%		26-113%
321-60-8	2-Fluorobiphenyl	66%		40-106%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB06(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-11	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.9
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	81%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB06(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-11	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.9
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61246.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	37	7.1	ug/kg	
11104-28-2	Aroclor 1221	ND	37	22	ug/kg	
11141-16-5	Aroclor 1232	ND	37	20	ug/kg	
53469-21-9	Aroclor 1242	ND	37	12	ug/kg	
12672-29-6	Aroclor 1248	ND	37	13	ug/kg	
11097-69-1	Aroclor 1254	ND	37	18	ug/kg	
11096-82-5	Aroclor 1260	ND	37	7.5	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		37-140%
877-09-8	Tetrachloro-m-xylene	92%		37-140%
2051-24-3	Decachlorobiphenyl	88%		40-151%
2051-24-3	Decachlorobiphenyl	88%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB06(7'-8')	Date Sampled: 11/07/06
Lab Sample ID: J45885-11	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 88.9
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	14600	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.2	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	2.6	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	74.7	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	1480	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	24.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	7.2	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	14.7	2.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	18100	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	7.9	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	3010	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	209	1.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.037	0.037	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	15.8	4.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	980	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.2	2.2	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	28.6	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	31.5	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

- (1) Instrument QC Batch: MA18350
 (2) Instrument QC Batch: MA18356
 (3) Instrument QC Batch: MA18361
 (4) Prep QC Batch: MP36729
 (5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB06(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-12	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.4
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94956.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

Run #	Initial Weight
Run #1	4.2 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	3.6	ug/kg	
71-43-2	Benzene	ND	1.3	0.61	ug/kg	
75-27-4	Bromodichloromethane	ND	6.4	0.58	ug/kg	
75-25-2	Bromoform	ND	6.4	0.55	ug/kg	
74-83-9	Bromomethane	ND	6.4	0.47	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.5	ug/kg	
75-15-0	Carbon disulfide	ND	6.4	0.70	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.4	1.2	ug/kg	
108-90-7	Chlorobenzene	ND	6.4	0.55	ug/kg	
75-00-3	Chloroethane	ND	6.4	2.2	ug/kg	
67-66-3	Chloroform	ND	6.4	0.74	ug/kg	
74-87-3	Chloromethane	ND	6.4	0.59	ug/kg	
124-48-1	Dibromochloromethane	ND	6.4	0.70	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.4	0.61	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.69	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.4	0.88	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.4	0.86	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.4	0.87	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.4	0.71	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.4	0.53	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.4	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.57	ug/kg	
591-78-6	2-Hexanone	ND	6.4	1.7	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.4	2.5	ug/kg	
75-09-2	Methylene chloride	ND	6.4	0.88	ug/kg	
100-42-5	Styrene	ND	6.4	0.42	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.4	0.73	ug/kg	
127-18-4	Tetrachloroethene	ND	6.4	1.0	ug/kg	
108-88-3	Toluene	1.6	1.3	0.69	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.4	0.75	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.4	0.68	ug/kg	
79-01-6	Trichloroethene	ND	6.4	0.66	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB06(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-12	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.4
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.4	0.82	ug/kg	
1330-20-7	Xylene (total)	2.5	2.5	0.63	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-120%
17060-07-0	1,2-Dichloroethane-D4	113%		61-133%
2037-26-5	Toluene-D8	113%		75-123%
460-00-4	4-Bromofluorobenzene	107%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB06(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-12	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.4
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63179.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.8 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	170	30	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	44	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	58	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	89	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	700	53	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	700	30	ug/kg	
95-48-7	2-Methylphenol	ND	170	34	ug/kg	
	3&4-Methylphenol	ND	170	50	ug/kg	
88-75-5	2-Nitrophenol	ND	170	43	ug/kg	
100-02-7	4-Nitrophenol	ND	700	47	ug/kg	
87-86-5	Pentachlorophenol	ND	700	39	ug/kg	
108-95-2	Phenol	ND	170	43	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	52	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	29	ug/kg	
83-32-9	Acenaphthene	ND	70	18	ug/kg	
208-96-8	Acenaphthylene	ND	70	14	ug/kg	
120-12-7	Anthracene	24.1	70	13	ug/kg	J
56-55-3	Benzo(a)anthracene	151	70	17	ug/kg	
50-32-8	Benzo(a)pyrene	154	70	12	ug/kg	
205-99-2	Benzo(b)fluoranthene	158	70	16	ug/kg	
191-24-2	Benzo(g,h,i)perylene	132	70	19	ug/kg	
207-08-9	Benzo(k)fluoranthene	131	70	26	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	70	18	ug/kg	
85-68-7	Butyl benzyl phthalate	138	70	26	ug/kg	
91-58-7	2-Chloronaphthalene	ND	70	49	ug/kg	
106-47-8	4-Chloroaniline	ND	170	22	ug/kg	
86-74-8	Carbazole	ND	70	14	ug/kg	
218-01-9	Chrysene	171	70	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	70	22	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	70	17	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	70	26	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	70	16	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB06(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-12	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.4
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	70	15	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	70	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	70	14	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	70	40	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	70	40	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	170	33	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	47.8	70	18	ug/kg	J
132-64-9	Dibenzofuran	ND	70	16	ug/kg	
84-74-2	Di-n-butyl phthalate	44.3	70	22	ug/kg	J
117-84-0	Di-n-octyl phthalate	ND	70	30	ug/kg	
84-66-2	Diethyl phthalate	ND	70	15	ug/kg	
131-11-3	Dimethyl phthalate	ND	70	15	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	67.1	70	44	ug/kg	J
206-44-0	Fluoranthene	222	70	12	ug/kg	
86-73-7	Fluorene	ND	70	14	ug/kg	
118-74-1	Hexachlorobenzene	ND	70	20	ug/kg	
87-68-3	Hexachlorobutadiene	ND	70	23	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	700	25	ug/kg	
67-72-1	Hexachloroethane	ND	170	17	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	117	70	22	ug/kg	
78-59-1	Isophorone	ND	70	17	ug/kg	
91-57-6	2-Methylnaphthalene	ND	70	23	ug/kg	
88-74-4	2-Nitroaniline	ND	170	22	ug/kg	
99-09-2	3-Nitroaniline	ND	170	27	ug/kg	
100-01-6	4-Nitroaniline	ND	170	24	ug/kg	
91-20-3	Naphthalene	ND	70	20	ug/kg	
98-95-3	Nitrobenzene	ND	70	24	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	70	22	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	14	ug/kg	
85-01-8	Phenanthrene	83.5	70	15	ug/kg	
129-00-0	Pyrene	205	70	12	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	70	22	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	67%		33-105%
4165-62-2	Phenol-d5	75%		34-110%
118-79-6	2,4,6-Tribromophenol	75%		33-124%
4165-60-0	Nitrobenzene-d5	81%		26-113%
321-60-8	2-Fluorobiphenyl	72%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB06(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-12	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.4
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	78%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	SB06(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-12	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	93.4
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61247.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	35	6.7	ug/kg	
11104-28-2	Aroclor 1221	ND	35	21	ug/kg	
11141-16-5	Aroclor 1232	ND	35	19	ug/kg	
53469-21-9	Aroclor 1242	ND	35	11	ug/kg	
12672-29-6	Aroclor 1248	ND	35	12	ug/kg	
11097-69-1	Aroclor 1254	ND	35	17	ug/kg	
11096-82-5	Aroclor 1260	ND	35	7.2	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		37-140%
877-09-8	Tetrachloro-m-xylene	91%		37-140%
2051-24-3	Decachlorobiphenyl	95%		40-151%
2051-24-3	Decachlorobiphenyl	89%		40-151%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB06(0.5'-1.0')

Lab Sample ID: J45885-12

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 93.4

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	9740	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.1	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	7.0	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	432	21	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.53	0.53	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	0.58	0.53	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	14100	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	20.7	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	6.7	5.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	73.1	2.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	14300	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	582	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	2610	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	378	1.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.23	0.035	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	17.5	4.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	829	530	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.1	2.1	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	24.6	5.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	233	2.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID: SB08(7'-8')

Lab Sample ID: J45885-13

Date Sampled: 11/07/06

Matrix: SO - Soil

Date Received: 11/08/06

Method: SW846 8260B

Percent Solids: 84.8

Project: AAFE, 39th Avenue, Queens, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94924.D	1	11/11/06	SJM	n/a	n/a	VG4687
Run #2							

	Initial Weight
Run #1	4.1 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	14	4.1	ug/kg	
71-43-2	Benzene	ND	1.4	0.69	ug/kg	
75-27-4	Bromodichloromethane	ND	7.2	0.66	ug/kg	
75-25-2	Bromoform	ND	7.2	0.62	ug/kg	
74-83-9	Bromomethane	ND	7.2	0.53	ug/kg	
78-93-3	2-Butanone (MEK)	ND	14	3.9	ug/kg	
75-15-0	Carbon disulfide	ND	7.2	0.79	ug/kg	
56-23-5	Carbon tetrachloride	ND	7.2	1.4	ug/kg	
108-90-7	Chlorobenzene	ND	7.2	0.62	ug/kg	
75-00-3	Chloroethane	ND	7.2	2.5	ug/kg	
67-66-3	Chloroform	ND	7.2	0.84	ug/kg	
74-87-3	Chloromethane	ND	7.2	0.66	ug/kg	
124-48-1	Dibromochloromethane	ND	7.2	0.79	ug/kg	
75-34-3	1,1-Dichloroethane	ND	7.2	0.69	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.4	0.78	ug/kg	
75-35-4	1,1-Dichloroethene	ND	7.2	0.99	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	7.2	0.96	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	7.2	0.98	ug/kg	
78-87-5	1,2-Dichloropropane	ND	7.2	0.80	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	7.2	0.60	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	7.2	0.56	ug/kg	
100-41-4	Ethylbenzene	ND	1.4	0.65	ug/kg	
591-78-6	2-Hexanone	ND	7.2	2.0	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	7.2	2.9	ug/kg	
75-09-2	Methylene chloride	ND	7.2	0.99	ug/kg	
100-42-5	Styrene	ND	7.2	0.47	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	7.2	0.83	ug/kg	
127-18-4	Tetrachloroethene	ND	7.2	1.2	ug/kg	
108-88-3	Toluene	ND	1.4	0.78	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	7.2	0.85	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	7.2	0.77	ug/kg	
79-01-6	Trichloroethene	ND	7.2	0.75	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB08(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-13	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	84.8
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	7.2	0.93	ug/kg	
1330-20-7	Xylene (total)	ND	2.9	0.71	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-120%
17060-07-0	1,2-Dichloroethane-D4	103%		61-133%
2037-26-5	Toluene-D8	111%		75-123%
460-00-4	4-Bromofluorobenzene	102%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB08(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-13	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	84.8
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63195.D	1	11/14/06	NAP	11/10/06	OP25428	EF3089
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	200	34	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	200	50	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	200	66	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	200	100	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	790	60	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	790	34	ug/kg	
95-48-7	2-Methylphenol	ND	200	39	ug/kg	
	3&4-Methylphenol	ND	200	56	ug/kg	
88-75-5	2-Nitrophenol	ND	200	49	ug/kg	
100-02-7	4-Nitrophenol	ND	790	53	ug/kg	
87-86-5	Pentachlorophenol	ND	790	44	ug/kg	
108-95-2	Phenol	ND	200	49	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	200	59	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	200	33	ug/kg	
83-32-9	Acenaphthene	ND	79	20	ug/kg	
208-96-8	Acenaphthylene	ND	79	16	ug/kg	
120-12-7	Anthracene	ND	79	15	ug/kg	
56-55-3	Benzo(a)anthracene	ND	79	19	ug/kg	
50-32-8	Benzo(a)pyrene	ND	79	14	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	79	18	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	79	22	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	79	30	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	79	20	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	79	30	ug/kg	
91-58-7	2-Chloronaphthalene	ND	79	55	ug/kg	
106-47-8	4-Chloroaniline	ND	200	24	ug/kg	
86-74-8	Carbazole	ND	79	16	ug/kg	
218-01-9	Chrysene	ND	79	15	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	79	25	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	79	20	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	79	29	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	79	18	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB08(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-13	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	84.8
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	79	17	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	79	21	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	79	16	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	79	46	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	79	45	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	200	37	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	79	21	ug/kg	
132-64-9	Dibenzofuran	ND	79	18	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	79	25	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	79	34	ug/kg	
84-66-2	Diethyl phthalate	ND	79	17	ug/kg	
131-11-3	Dimethyl phthalate	ND	79	17	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	79	50	ug/kg	
206-44-0	Fluoranthene	ND	79	14	ug/kg	
86-73-7	Fluorene	ND	79	16	ug/kg	
118-74-1	Hexachlorobenzene	ND	79	23	ug/kg	
87-68-3	Hexachlorobutadiene	ND	79	26	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	790	28	ug/kg	
67-72-1	Hexachloroethane	ND	200	20	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	79	25	ug/kg	
78-59-1	Isophorone	ND	79	19	ug/kg	
91-57-6	2-Methylnaphthalene	ND	79	26	ug/kg	
88-74-4	2-Nitroaniline	ND	200	25	ug/kg	
99-09-2	3-Nitroaniline	ND	200	30	ug/kg	
100-01-6	4-Nitroaniline	ND	200	27	ug/kg	
91-20-3	Naphthalene	ND	79	22	ug/kg	
98-95-3	Nitrobenzene	ND	79	27	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	79	25	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	200	16	ug/kg	
85-01-8	Phenanthrene	ND	79	17	ug/kg	
129-00-0	Pyrene	ND	79	14	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	79	24	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	64%		33-105%
4165-62-2	Phenol-d5	69%		34-110%
118-79-6	2,4,6-Tribromophenol	63%		33-124%
4165-60-0	Nitrobenzene-d5	77%		26-113%
321-60-8	2-Fluorobiphenyl	69%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB08(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-13	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	84.8
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	89%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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2.13
2

Client Sample ID:	SB08(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-13	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	84.8
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61248.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	39	7.4	ug/kg	
11104-28-2	Aroclor 1221	ND	39	24	ug/kg	
11141-16-5	Aroclor 1232	ND	39	21	ug/kg	
53469-21-9	Aroclor 1242	ND	39	12	ug/kg	
12672-29-6	Aroclor 1248	ND	39	14	ug/kg	
11097-69-1	Aroclor 1254	ND	39	19	ug/kg	
11096-82-5	Aroclor 1260	ND	39	7.9	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		37-140%
877-09-8	Tetrachloro-m-xylene	96%		37-140%
2051-24-3	Decachlorobiphenyl	90%		40-151%
2051-24-3	Decachlorobiphenyl	90%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID: SB08(7'-8')

Lab Sample ID: J45885-13

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 84.8

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	18900	23	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.3	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	5.1	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	98.5	23	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.57	0.57	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.57	0.57	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	2120	570	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	27.7	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	10.2	5.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	16.3	2.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	26900	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	9.9	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	3050	570	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	408	1.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.038	0.038	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	18.1	4.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	997	570	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.3	2.3	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	38.8	5.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	33.7	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB08(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-14	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.6
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94925.D	1	11/11/06	SJM	n/a	n/a	VG4687
Run #2							

Run #	Initial Weight
Run #1	4.3 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	3.8	ug/kg	
71-43-2	Benzene	ND	1.3	0.64	ug/kg	
75-27-4	Bromodichloromethane	ND	6.7	0.61	ug/kg	
75-25-2	Bromoform	ND	6.7	0.58	ug/kg	
74-83-9	Bromomethane	ND	6.7	0.50	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.7	ug/kg	
75-15-0	Carbon disulfide	ND	6.7	0.74	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.7	1.3	ug/kg	
108-90-7	Chlorobenzene	ND	6.7	0.58	ug/kg	
75-00-3	Chloroethane	ND	6.7	2.3	ug/kg	
67-66-3	Chloroform	ND	6.7	0.78	ug/kg	
74-87-3	Chloromethane	ND	6.7	0.62	ug/kg	
124-48-1	Dibromochloromethane	ND	6.7	0.74	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.7	0.64	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.73	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.7	0.92	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.7	0.90	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.7	0.92	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.7	0.74	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.7	0.56	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.7	0.53	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.60	ug/kg	
591-78-6	2-Hexanone	ND	6.7	1.8	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.7	2.7	ug/kg	
75-09-2	Methylene chloride	ND	6.7	0.93	ug/kg	
100-42-5	Styrene	ND	6.7	0.44	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.7	0.77	ug/kg	
127-18-4	Tetrachloroethene	ND	6.7	1.1	ug/kg	
108-88-3	Toluene	ND	1.3	0.73	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.7	0.79	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.7	0.72	ug/kg	
79-01-6	Trichloroethene	ND	6.7	0.70	ug/kg	

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB08(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-14	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.6
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.7	0.87	ug/kg	
1330-20-7	Xylene (total)	ND	2.7	0.66	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-120%
17060-07-0	1,2-Dichloroethane-D4	100%		61-133%
2037-26-5	Toluene-D8	111%		75-123%
460-00-4	4-Bromofluorobenzene	105%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB08(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-14	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.6
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63180.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	190	33	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	190	49	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	190	64	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	190	99	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	770	59	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	770	33	ug/kg	
95-48-7	2-Methylphenol	ND	190	38	ug/kg	
	3&4-Methylphenol	ND	190	55	ug/kg	
88-75-5	2-Nitrophenol	ND	190	48	ug/kg	
100-02-7	4-Nitrophenol	ND	770	52	ug/kg	
87-86-5	Pentachlorophenol	ND	770	43	ug/kg	
108-95-2	Phenol	ND	190	48	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	190	58	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	190	32	ug/kg	
83-32-9	Acenaphthene	46.4	77	20	ug/kg	J
208-96-8	Acenaphthylene	20.9	77	16	ug/kg	J
120-12-7	Anthracene	209	77	15	ug/kg	
56-55-3	Benzo(a)anthracene	420	77	19	ug/kg	
50-32-8	Benzo(a)pyrene	353	77	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	368	77	18	ug/kg	
191-24-2	Benzo(g,h,i)perylene	267	77	21	ug/kg	
207-08-9	Benzo(k)fluoranthene	280	77	29	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	77	20	ug/kg	
85-68-7	Butyl benzyl phthalate	44.4	77	29	ug/kg	J
91-58-7	2-Chloronaphthalene	ND	77	54	ug/kg	
106-47-8	4-Chloroaniline	ND	190	24	ug/kg	
86-74-8	Carbazole	96.2	77	16	ug/kg	
218-01-9	Chrysene	421	77	14	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	77	25	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	77	19	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	77	29	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	77	18	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB08(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-14	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.6
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	77	17	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	77	21	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	77	16	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	77	45	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	77	44	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	190	37	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	95.5	77	20	ug/kg	
132-64-9	Dibenzofuran	88.6	77	18	ug/kg	
84-74-2	Di-n-butyl phthalate	53.4	77	24	ug/kg	J
117-84-0	Di-n-octyl phthalate	ND	77	33	ug/kg	
84-66-2	Diethyl phthalate	ND	77	16	ug/kg	
131-11-3	Dimethyl phthalate	ND	77	17	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	77	49	ug/kg	
206-44-0	Fluoranthene	939	77	14	ug/kg	
86-73-7	Fluorene	80.7	77	15	ug/kg	
118-74-1	Hexachlorobenzene	ND	77	22	ug/kg	
87-68-3	Hexachlorobutadiene	ND	77	25	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	770	28	ug/kg	
67-72-1	Hexachloroethane	ND	190	19	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	253	77	24	ug/kg	
78-59-1	Isophorone	ND	77	19	ug/kg	
91-57-6	2-Methylnaphthalene	ND	77	25	ug/kg	
88-74-4	2-Nitroaniline	ND	190	24	ug/kg	
99-09-2	3-Nitroaniline	ND	190	30	ug/kg	
100-01-6	4-Nitroaniline	ND	190	27	ug/kg	
91-20-3	Naphthalene	22.4	77	22	ug/kg	J
98-95-3	Nitrobenzene	ND	77	27	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	77	25	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	190	16	ug/kg	
85-01-8	Phenanthrene	1100	77	17	ug/kg	
129-00-0	Pyrene	784	77	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	77	24	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	62%		33-105%
4165-62-2	Phenol-d5	69%		34-110%
118-79-6	2,4,6-Tribromophenol	74%		33-124%
4165-60-0	Nitrobenzene-d5	72%		26-113%
321-60-8	2-Fluorobiphenyl	67%		40-106%

ND = Not detected MDL - Method Detection Limit
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 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	SB08(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-14	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.6
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	73%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB08(0.4'-0.9')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-14	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.6
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61249.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	38	7.2	ug/kg	
11104-28-2	Aroclor 1221	ND	38	23	ug/kg	
11141-16-5	Aroclor 1232	ND	38	21	ug/kg	
53469-21-9	Aroclor 1242	ND	38	12	ug/kg	
12672-29-6	Aroclor 1248	ND	38	13	ug/kg	
11097-69-1	Aroclor 1254	ND	38	18	ug/kg	
11096-82-5	Aroclor 1260	ND	38	7.7	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		37-140%
877-09-8	Tetrachloro-m-xylene	95%		37-140%
2051-24-3	Decachlorobiphenyl	97%		40-151%
2051-24-3	Decachlorobiphenyl	94%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
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 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB08(0.4'-0.9')	Date Sampled: 11/07/06
Lab Sample ID: J45885-14	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 86.6
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	11900	24	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.4	2.4	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	7.7	2.4	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	287	24	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	0.65	0.60	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	0.60	0.60	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	4300	600	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	21.8	1.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	7.7	6.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	50.5	3.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	16600	12	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	1170	2.4	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	2190	600	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	625	1.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.49	0.038	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	19.4	4.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	908	600	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.4	2.4	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.2	1.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1200	1200	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.2	1.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	26.2	6.0	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	255	2.4	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

- (1) Instrument QC Batch: MA18350
 (2) Instrument QC Batch: MA18356
 (3) Instrument QC Batch: MA18361
 (4) Prep QC Batch: MP36729
 (5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	SB09(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-15	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.5
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94926.D	1	11/11/06	SJM	n/a	n/a	VG4687
Run #2							

Run #	Initial Weight
Run #1	4.2 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	3.8	ug/kg	
71-43-2	Benzene	ND	1.3	0.64	ug/kg	
75-27-4	Bromodichloromethane	ND	6.7	0.61	ug/kg	
75-25-2	Bromoform	ND	6.7	0.58	ug/kg	
74-83-9	Bromomethane	ND	6.7	0.50	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.7	ug/kg	
75-15-0	Carbon disulfide	ND	6.7	0.74	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.7	1.3	ug/kg	
108-90-7	Chlorobenzene	ND	6.7	0.58	ug/kg	
75-00-3	Chloroethane	ND	6.7	2.3	ug/kg	
67-66-3	Chloroform	ND	6.7	0.78	ug/kg	
74-87-3	Chloromethane	ND	6.7	0.62	ug/kg	
124-48-1	Dibromochloromethane	ND	6.7	0.74	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.7	0.64	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.73	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.7	0.92	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.7	0.90	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.7	0.92	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.7	0.75	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.7	0.56	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.7	0.53	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.61	ug/kg	
591-78-6	2-Hexanone	ND	6.7	1.8	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.7	2.7	ug/kg	
75-09-2	Methylene chloride	ND	6.7	0.93	ug/kg	
100-42-5	Styrene	ND	6.7	0.44	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.7	0.77	ug/kg	
127-18-4	Tetrachloroethene	ND	6.7	1.1	ug/kg	
108-88-3	Toluene	1.4	1.3	0.73	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.7	0.80	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.7	0.72	ug/kg	
79-01-6	Trichloroethene	ND	6.7	0.70	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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2

Client Sample ID:	SB09(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-15	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.5
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.7	0.87	ug/kg	
1330-20-7	Xylene (total)	ND	2.7	0.66	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		70-120%
17060-07-0	1,2-Dichloroethane-D4	103%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	105%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB09(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-15	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63181.D	1	11/14/06	NAP	11/10/06	OP25428	EF3088
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	190	32	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	190	48	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	190	63	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	190	96	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	750	57	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	750	33	ug/kg	
95-48-7	2-Methylphenol	ND	190	37	ug/kg	
	3&4-Methylphenol	ND	190	54	ug/kg	
88-75-5	2-Nitrophenol	ND	190	47	ug/kg	
100-02-7	4-Nitrophenol	ND	750	51	ug/kg	
87-86-5	Pentachlorophenol	ND	750	42	ug/kg	
108-95-2	Phenol	ND	190	47	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	190	56	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	190	32	ug/kg	
83-32-9	Acenaphthene	ND	75	19	ug/kg	
208-96-8	Acenaphthylene	ND	75	15	ug/kg	
120-12-7	Anthracene	15.2	75	15	ug/kg	J
56-55-3	Benzo(a)anthracene	87.4	75	18	ug/kg	
50-32-8	Benzo(a)pyrene	87.0	75	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	104	75	17	ug/kg	
191-24-2	Benzo(g,h,i)perylene	83.7	75	21	ug/kg	
207-08-9	Benzo(k)fluoranthene	69.1	75	28	ug/kg	J
101-55-3	4-Bromophenyl phenyl ether	ND	75	19	ug/kg	
85-68-7	Butyl benzyl phthalate	102	75	28	ug/kg	
91-58-7	2-Chloronaphthalene	ND	75	53	ug/kg	
106-47-8	4-Chloroaniline	ND	190	23	ug/kg	
86-74-8	Carbazole	ND	75	15	ug/kg	
218-01-9	Chrysene	99.2	75	14	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	75	24	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	75	19	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	75	28	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	75	18	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB09(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-15	Date Received:	11/08/06
Matrix:	SQ - Soil	Percent Solids:	88.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	75	17	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	75	20	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	75	16	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	75	44	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	75	43	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	190	36	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	29.4	75	20	ug/kg	J
132-64-9	Dibenzofuran	ND	75	18	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	75	24	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	75	32	ug/kg	
84-66-2	Diethyl phthalate	ND	75	16	ug/kg	
131-11-3	Dimethyl phthalate	ND	75	16	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	75	48	ug/kg	
206-44-0	Fluoranthene	137	75	13	ug/kg	
86-73-7	Fluorene	ND	75	15	ug/kg	
118-74-1	Hexachlorobenzene	ND	75	22	ug/kg	
87-68-3	Hexachlorobutadiene	ND	75	25	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	750	27	ug/kg	
67-72-1	Hexachloroethane	ND	190	19	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	69.9	75	24	ug/kg	J
78-59-1	Isophorone	ND	75	19	ug/kg	
91-57-6	2-Methylnaphthalene	ND	75	25	ug/kg	
88-74-4	2-Nitroaniline	ND	190	24	ug/kg	
99-09-2	3-Nitroaniline	ND	190	29	ug/kg	
100-01-6	4-Nitroaniline	ND	190	26	ug/kg	
91-20-3	Naphthalene	ND	75	21	ug/kg	
98-95-3	Nitrobenzene	ND	75	26	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	75	24	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	190	16	ug/kg	
85-01-8	Phenanthrene	53.4	75	17	ug/kg	J
129-00-0	Pyrene	137	75	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	75	23	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	67%		33-105%
4165-62-2	Phenol-d5	74%		34-110%
118-79-6	2,4,6-Tribromophenol	78%		33-124%
4165-60-0	Nitrobenzene-d5	80%		26-113%
321-60-8	2-Fluorobiphenyl	73%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
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J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB09(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-15	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.5
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	85%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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2

Client Sample ID:	SB09(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-15	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	88.5
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep. Date	Prep Batch	Analytical Batch
Run #1	AB61250.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	37	7.1	ug/kg	
11104-28-2	Aroclor 1221	ND	37	23	ug/kg	
11141-16-5	Aroclor 1232	ND	37	20	ug/kg	
53469-21-9	Aroclor 1242	ND	37	12	ug/kg	
12672-29-6	Aroclor 1248	ND	37	13	ug/kg	
11097-69-1	Aroclor 1254	ND	37	18	ug/kg	
11096-82-5	Aroclor 1260	ND	37	7.6	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		37-140%
877-09-8	Tetrachloro-m-xylene	91%		37-140%
2051-24-3	Decachlorobiphenyl	88%		40-151%
2051-24-3	Decachlorobiphenyl	90%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB09(0.5'-1.0')

Lab Sample ID: J45885-15

Matrix: SO - Soil

Date Sampled: 11/07/06

Date Received: 11/08/06

Percent Solids: 88.5

Project: AAFE, 39th Avenue, Queens, NY

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	11200	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.2	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	5.5	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	180	22	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.56	0.56	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	5410	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	25.6	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	8.0	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	29.3	2.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	18100	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	614	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	2440	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	508	1.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	0.27	0.033	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	19.9	4.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	1160	560	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.2	2.2	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	27.7	5.6	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	135	2.2	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18361

(4) Prep QC Batch: MP36729

(5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

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Client Sample ID:	SB09(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-16	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.2
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94927.D	1	11/11/06	SJM	n/a	n/a	VG4687
Run #2							

	Initial Weight
Run #1	4.5 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	13	3.7	ug/kg	
71-43-2	Benzene	ND	1.3	0.62	ug/kg	
75-27-4	Bromodichloromethane	ND	6.4	0.59	ug/kg	
75-25-2	Bromoform	ND	6.4	0.56	ug/kg	
74-83-9	Bromomethane	ND	6.4	0.48	ug/kg	
78-93-3	2-Butanone (MEK)	ND	13	3.5	ug/kg	
75-15-0	Carbon disulfide	ND	6.4	0.71	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.4	1.2	ug/kg	
108-90-7	Chlorobenzene	ND	6.4	0.56	ug/kg	
75-00-3	Chloroethane	ND	6.4	2.2	ug/kg	
67-66-3	Chloroform	ND	6.4	0.75	ug/kg	
74-87-3	Chloromethane	ND	6.4	0.59	ug/kg	
124-48-1	Dibromochloromethane	ND	6.4	0.71	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.4	0.62	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.3	0.70	ug/kg	
75-35-4	1,1-Dichloroethene	ND	6.4	0.89	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	6.4	0.86	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	6.4	0.88	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.4	0.71	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.4	0.53	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.4	0.51	ug/kg	
100-41-4	Ethylbenzene	ND	1.3	0.58	ug/kg	
591-78-6	2-Hexanone	ND	6.4	1.8	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	6.4	2.6	ug/kg	
75-09-2	Methylene chloride	ND	6.4	0.89	ug/kg	
100-42-5	Styrene	ND	6.4	0.42	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.4	0.74	ug/kg	
127-18-4	Tetrachloroethene	ND	6.4	1.1	ug/kg	
108-88-3	Toluene	ND	1.3	0.70	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.4	0.76	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.4	0.69	ug/kg	
79-01-6	Trichloroethene	ND	6.4	0.67	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB09(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-16	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.2
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	6.4	0.83	ug/kg	
1330-20-7	Xylene (total)	ND	2.6	0.64	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		70-120%
17060-07-0	1,2-Dichloroethane-D4	107%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	104%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB09(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-16	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.2
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63196.D	1	11/14/06	NAP	11/10/06	OP25428	EF3089
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	190	33	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	190	49	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	190	64	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	190	98	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	770	58	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	770	33	ug/kg	
95-48-7	2-Methylphenol	ND	190	38	ug/kg	
	3&4-Methylphenol	ND	190	55	ug/kg	
88-75-5	2-Nitrophenol	ND	190	48	ug/kg	
100-02-7	4-Nitrophenol	ND	770	52	ug/kg	
87-86-5	Pentachlorophenol	ND	770	43	ug/kg	
108-95-2	Phenol	ND	190	48	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	190	58	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	190	32	ug/kg	
83-32-9	Acenaphthene	ND	77	20	ug/kg	
208-96-8	Acenaphthylene	ND	77	16	ug/kg	
120-12-7	Anthracene	ND	77	15	ug/kg	
56-55-3	Benzo(a)anthracene	ND	77	19	ug/kg	
50-32-8	Benzo(a)pyrene	ND	77	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	77	18	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	77	21	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	77	29	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	77	20	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	77	29	ug/kg	
91-58-7	2-Chloronaphthalene	ND	77	54	ug/kg	
106-47-8	4-Chloroaniline	ND	190	24	ug/kg	
86-74-8	Carbazole	ND	77	16	ug/kg	
218-01-9	Chrysene	ND	77	14	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	77	25	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	77	19	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	77	29	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	77	18	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SB09(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-16	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.2
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	77	17	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	77	21	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	77	16	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	77	45	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	77	44	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	190	37	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	77	20	ug/kg	
132-64-9	Dibenzofuran	ND	77	18	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	77	24	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	77	33	ug/kg	
84-66-2	Diethyl phthalate	ND	77	16	ug/kg	
131-11-3	Dimethyl phthalate	ND	77	16	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	77	49	ug/kg	
206-44-0	Fluoranthene	ND	77	14	ug/kg	
86-73-7	Fluorene	ND	77	15	ug/kg	
118-74-1	Hexachlorobenzene	ND	77	22	ug/kg	
87-68-3	Hexachlorobutadiene	ND	77	25	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	770	28	ug/kg	
67-72-1	Hexachloroethane	ND	190	19	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	77	24	ug/kg	
78-59-1	Isophorone	ND	77	19	ug/kg	
91-57-6	2-Methylnaphthalene	ND	77	25	ug/kg	
88-74-4	2-Nitroaniline	ND	190	24	ug/kg	
99-09-2	3-Nitroaniline	ND	190	30	ug/kg	
100-01-6	4-Nitroaniline	ND	190	27	ug/kg	
91-20-3	Naphthalene	ND	77	22	ug/kg	
98-95-3	Nitrobenzene	ND	77	27	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	77	25	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	190	16	ug/kg	
85-01-8	Phenanthrene	ND	77	17	ug/kg	
129-00-0	Pyrene	ND	77	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	77	24	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	67%		33-105%
4165-62-2	Phenol-d5	73%		34-110%
118-79-6	2,4,6-Tribromophenol	69%		33-124%
4165-60-0	Nitrobenzene-d5	80%		26-113%
321-60-8	2-Fluorobiphenyl	71%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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2

Client Sample ID:	SB09(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-16	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.2
Method:	SW846 8270C SW846 3550B		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	86%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	SB09(7'-8')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-16	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	86.2
Method:	SW846 8082 SW846 3545		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB61251.D	1	11/15/06	JSE	11/09/06	OP25429	GAB2763
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	38	7.3	ug/kg	
11104-28-2	Aroclor 1221	ND	38	23	ug/kg	
11141-16-5	Aroclor 1232	ND	38	21	ug/kg	
53469-21-9	Aroclor 1242	ND	38	12	ug/kg	
12672-29-6	Aroclor 1248	ND	38	13	ug/kg	
11097-69-1	Aroclor 1254	ND	38	18	ug/kg	
11096-82-5	Aroclor 1260	ND	38	7.8	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	94%		37-140%
877-09-8	Tetrachloro-m-xylene	97%		37-140%
2051-24-3	Decachlorobiphenyl	86%		40-151%
2051-24-3	Decachlorobiphenyl	92%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SB09(7'-8')	Date Sampled: 11/07/06
Lab Sample ID: J45885-16	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 86.2
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	13600	23	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Antimony	< 2.3	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Arsenic	5.0	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Barium	41.1	23	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Beryllium	< 0.57	0.57	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cadmium	< 0.57	0.57	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Calcium	3570	570	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Chromium	23.7	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Cobalt	10.9	5.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Copper	15.0	2.8	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Iron	25400	11	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Lead	8.0	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Magnesium	2950	570	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Manganese	324	1.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Mercury	< 0.038	0.038	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁵
Nickel	16.3	4.5	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Potassium	1160	570	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Selenium	< 2.3	2.3	mg/kg	1	11/10/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁴
Silver	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Sodium	< 1100	1100	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Thallium	< 1.1	1.1	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Vanadium	38.0	5.7	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴
Zinc	30.1	2.3	mg/kg	1	11/10/06	11/13/06 WP	SW846 6010B ²	SW846 3050B ⁴

- (1) Instrument QC Batch: MA18350
 (2) Instrument QC Batch: MA18356
 (3) Instrument QC Batch: MA18361
 (4) Prep QC Batch: MP36729
 (5) Prep QC Batch: MP36745

RL = Reporting Limit

Report of Analysis

Client Sample ID:	TWP03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-17	Date Received:	11/08/06
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A30863.D	1	11/13/06	LY	n/a	n/a	V3A1290
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	9.4	10	2.4	ug/l	J
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TWP03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-17	Date Received:	11/08/06
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		77-121%
17060-07-0	1,2-Dichloroethane-D4	122%		65-133%
2037-26-5	Toluene-D8	86%		80-117%
460-00-4	4-Bromofluorobenzene	84%		79-124%

ND = Not detected MDL - Method Detection Limit
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E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	TWP03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-17	Date Received:	11/08/06
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8270C SW846 3510C		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63204.D	1	11/14/06	NAP	11/09/06	OP25417	EF3089
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	5.0	0.95	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.2	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	1.6	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	1.6	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	0.89	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	20	0.72	ug/l	
95-48-7	2-Methylphenol	ND	5.0	1.4	ug/l	
	3&4-Methylphenol	ND	5.0	1.3	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.8	ug/l	
100-02-7	4-Nitrophenol	ND	20	0.84	ug/l	
87-86-5	Pentachlorophenol	ND	20	1.9	ug/l	
108-95-2	Phenol	ND	5.0	0.50	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	1.9	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	1.3	ug/l	
83-32-9	Acenaphthene	ND	2.0	0.35	ug/l	
208-96-8	Acenaphthylene	ND	2.0	0.38	ug/l	
120-12-7	Anthracene	ND	2.0	0.40	ug/l	
56-55-3	Benzo(a)anthracene	ND	2.0	0.36	ug/l	
50-32-8	Benzo(a)pyrene	ND	2.0	0.37	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	2.0	0.59	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	2.0	0.42	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	2.0	0.42	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.30	ug/l	
85-68-7	Butyl benzyl phthalate	ND	2.0	0.59	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	0.98	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	0.40	ug/l	
86-74-8	Carbazole	ND	2.0	0.36	ug/l	
218-01-9	Chrysene	ND	2.0	0.25	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.0	0.65	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	2.0	0.53	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.0	0.74	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.43	ug/l	

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Report of Analysis

Client Sample ID:	TWP03		
Lab Sample ID:	J45885-17	Date Sampled:	11/06/06
Matrix:	AQ - Ground Water	Date Received:	11/08/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	n/a
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	2.0	0.21	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.0	0.16	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.0	0.18	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	2.0	0.86	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	2.0	0.56	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.2	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	2.0	0.54	ug/l	
132-64-9	Dibenzofuran	ND	5.0	0.34	ug/l	
84-74-2	Di-n-butyl phthalate	ND	2.0	0.59	ug/l	
117-84-0	Di-n-octyl phthalate	ND	2.0	0.57	ug/l	
84-66-2	Diethyl phthalate	ND	2.0	0.39	ug/l	
131-11-3	Dimethyl phthalate	ND	2.0	0.33	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.0	0.66	ug/l	
206-44-0	Fluoranthene	ND	2.0	0.25	ug/l	
86-73-7	Fluorene	ND	2.0	0.45	ug/l	
118-74-1	Hexachlorobenzene	ND	2.0	0.54	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.18	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	20	0.41	ug/l	
67-72-1	Hexachloroethane	ND	5.0	0.28	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.0	0.30	ug/l	
78-59-1	Isophorone	ND	2.0	0.59	ug/l	
91-57-6	2-Methylnaphthalene	ND	2.0	0.41	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	0.66	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	1.3	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	0.72	ug/l	
91-20-3	Naphthalene	ND	2.0	0.32	ug/l	
98-95-3	Nitrobenzene	ND	2.0	0.42	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.0	0.47	ug/l	
86-30-6	N-Nitrosodiphenylamine	ND	5.0	0.52	ug/l	
85-01-8	Phenanthrene	ND	2.0	0.36	ug/l	
129-00-0	Pyrene	ND	2.0	0.34	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.34	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	34%		12-76%
4165-62-2	Phenol-d5	27%		10-59%
118-79-6	2,4,6-Tribromophenol	57%		42-128%
4165-60-0	Nitrobenzene-d5	58%		30-122%
321-60-8	2-Fluorobiphenyl	48%		34-113%

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J = Indicates an estimated value
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 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	TWP03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-17	Date Received:	11/08/06
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8270C SW846 3510C		
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	58%		42-125%

ND = Not detected MDL - Method Detection Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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2.17
2

Client Sample ID:	TWP03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-17	Date Received:	11/08/06
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8082 SW846 3510C		
Project:	AAFE, 39th Avenue, Queens, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	EF66745.D	1	11/16/06	OPM	11/10/06	OP25425	GEF3147
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.50	0.094	ug/l	
11104-28-2	Aroclor 1221	ND	0.50	0.47	ug/l	
11141-16-5	Aroclor 1232	ND	0.50	0.39	ug/l	
53469-21-9	Aroclor 1242	ND	0.50	0.16	ug/l	
12672-29-6	Aroclor 1248	ND	0.50	0.15	ug/l	
11097-69-1	Aroclor 1254	ND	0.50	0.11	ug/l	
11096-82-5	Aroclor 1260	ND	0.50	0.12	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	63%		38-133%
877-09-8	Tetrachloro-m-xylene	62%		38-133%
2051-24-3	Decachlorobiphenyl	41%		18-156%
2051-24-3	Decachlorobiphenyl	43%		18-156%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TWP03	Date Sampled:	11/06/06
Lab Sample ID:	J45885-17F	Date Received:	11/08/06
Matrix:	AQ - Groundwater Filtered	Percent Solids:	n/a
Project:	AAFE, 39th Avenue, Queens, NY		

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analized By	Method	Prep Method
Aluminum	< 200	200	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Antimony	7.4	6.0	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Arsenic	< 8.0	8.0	ug/l	1	11/10/06	11/14/06 LH	SW846 6010B ³	SW846 3010A ⁴
Barium	584	200	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Beryllium	< 1.0	1.0	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Cadmium	< 4.0	4.0	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Calcium	138000	5000	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Chromium	< 10	10	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Cobalt	< 50	50	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Copper	< 25	25	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Iron	< 100	100	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Lead	< 3.0	3.0	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Magnesium	41500	5000	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Manganese	1440	15	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Mercury	< 0.20	0.20	ug/l	1	11/13/06	11/13/06 JW	SW846 7470A ²	SW846 7470A ⁵
Nickel	< 40	40	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Potassium	6780	5000	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Selenium	< 10	10	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Silver	< 10	10	ug/l	1	11/10/06	11/14/06 LH	SW846 6010B ³	SW846 3010A ⁴
Sodium	44600	10000	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Thallium	< 10	10	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Vanadium	< 50	50	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴
Zinc	< 20	20	ug/l	1	11/10/06	11/11/06 ND	SW846 6010B ¹	SW846 3010A ⁴

(1) Instrument QC Batch: MA18346

(2) Instrument QC Batch: MA18354

(3) Instrument QC Batch: MA18357

(4) Prep QC Batch: MP36734

(5) Prep QC Batch: MP36774

RL = Reporting Limit

Report of Analysis

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Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')			Date Sampled:	11/07/06
Lab Sample ID:	J45885-18			Date Received:	11/08/06
Matrix:	SO - Soil			Percent Solids:	90.9
Method:	SW846 8260B				
Project:	AAFE, 39th Avenue, Queens, NY				

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G94957.D	1	11/13/06	SJM	n/a	n/a	VG4688
Run #2							

Run #	Initial Weight
Run #1	5.0 g
Run #2	

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	11	3.1	ug/kg	
71-43-2	Benzene	ND	1.1	0.53	ug/kg	
75-27-4	Bromodichloromethane	ND	5.5	0.50	ug/kg	
75-25-2	Bromoform	ND	5.5	0.48	ug/kg	
74-83-9	Bromomethane	ND	5.5	0.41	ug/kg	
78-93-3	2-Butanone (MEK)	ND	11	3.0	ug/kg	
75-15-0	Carbon disulfide	ND	5.5	0.61	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.5	1.0	ug/kg	
108-90-7	Chlorobenzene	ND	5.5	0.48	ug/kg	
75-00-3	Chloroethane	ND	5.5	1.9	ug/kg	
67-66-3	Chloroform	ND	5.5	0.64	ug/kg	
74-87-3	Chloromethane	ND	5.5	0.51	ug/kg	
124-48-1	Dibromochloromethane	ND	5.5	0.60	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.5	0.53	ug/kg	
107-06-2	1,2-Dichloroethane	ND	1.1	0.60	ug/kg	
75-35-4	1,1-Dichloroethene	ND	5.5	0.76	ug/kg	
156-59-2	cis-1,2-Dichloroethene	ND	5.5	0.74	ug/kg	
156-60-5	trans-1,2-Dichloroethene	ND	5.5	0.75	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.5	0.61	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.5	0.46	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.5	0.43	ug/kg	
100-41-4	Ethylbenzene	ND	1.1	0.50	ug/kg	
591-78-6	2-Hexanone	ND	5.5	1.5	ug/kg	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.5	2.2	ug/kg	
75-09-2	Methylene chloride	ND	5.5	0.76	ug/kg	
100-42-5	Styrene	ND	5.5	0.36	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.5	0.63	ug/kg	
127-18-4	Tetrachloroethene	ND	5.5	0.91	ug/kg	
108-88-3	Toluene	ND	1.1	0.60	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.5	0.65	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.5	0.59	ug/kg	
79-01-6	Trichloroethene	ND	5.5	0.57	ug/kg	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')		
Lab Sample ID:	J45885-18	Date Sampled:	11/07/06
Matrix:	SO - Soil	Date Received:	11/08/06
Method:	SW846 8260B	Percent Solids:	90.9
Project:	AAFE, 39th Avenue, Queens, NY		

VOA TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-01-4	Vinyl chloride	ND	5.5	0.71	ug/kg	
1330-20-7	Xylene (total)	ND	2.2	0.54	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-120%
17060-07-0	1,2-Dichloroethane-D4	114%		61-133%
2037-26-5	Toluene-D8	112%		75-123%
460-00-4	4-Bromofluorobenzene	107%		65-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')			Date Sampled:	11/07/06
Lab Sample ID:	J45885-18			Date Received:	11/08/06
Matrix:	SO - Soil			Percent Solids:	90.9
Method:	SW846 8270C SW846 3550B				
Project:	AAFE, 39th Avenue, Queens, NY				

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	F63233.D	1	11/15/06	NAP	11/13/06	OP25449	EF3090
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-57-8	2-Chlorophenol	ND	180	31	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	46	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	61	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	93	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	730	55	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	730	32	ug/kg	
95-48-7	2-Methylphenol	ND	180	36	ug/kg	
	3&4-Methylphenol	ND	180	52	ug/kg	
88-75-5	2-Nitrophenol	ND	180	45	ug/kg	
100-02-7	4-Nitrophenol	ND	730	50	ug/kg	
87-86-5	Pentachlorophenol	ND	730	41	ug/kg	
108-95-2	Phenol	ND	180	45	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	55	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	31	ug/kg	
83-32-9	Acenaphthene	ND	73	19	ug/kg	
208-96-8	Acenaphthylene	ND	73	15	ug/kg	
120-12-7	Anthracene	15.6	73	14	ug/kg	J
56-55-3	Benzo(a)anthracene	83.8	73	18	ug/kg	
50-32-8	Benzo(a)pyrene	90.4	73	13	ug/kg	
205-99-2	Benzo(b)fluoranthene	91.0	73	17	ug/kg	
191-24-2	Benzo(g,h,i)perylene	76.5	73	20	ug/kg	
207-08-9	Benzo(k)fluoranthene	63.9	73	27	ug/kg	J
101-55-3	4-Bromophenyl phenyl ether	ND	73	19	ug/kg	
85-68-7	Butyl benzyl phthalate	115	73	28	ug/kg	
91-58-7	2-Chloronaphthalene	ND	73	51	ug/kg	
106-47-8	4-Chloroaniline	ND	180	23	ug/kg	
86-74-8	Carbazole	ND	73	15	ug/kg	
218-01-9	Chrysene	95.9	73	13	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	73	23	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	73	18	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	73	27	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	73	17	ug/kg	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')		
Lab Sample ID:	J45885-18	Date Sampled:	11/07/06
Matrix:	SO - Soil	Date Received:	11/08/06
Method:	SW846 8270C SW846 3550B	Percent Solids:	90.9
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Compound	Result	RL	MDL	Units	Q
95-50-1	1,2-Dichlorobenzene	ND	73	16	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	73	19	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	73	15	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	73	42	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	73	42	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	180	35	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	31.1	73	19	ug/kg	J
132-64-9	Dibenzofuran	ND	73	17	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	73	23	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	73	31	ug/kg	
84-66-2	Diethyl phthalate	ND	73	16	ug/kg	
131-11-3	Dimethyl phthalate	ND	73	16	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	68.7	73	47	ug/kg	J
206-44-0	Fluoranthene	121	73	13	ug/kg	
86-73-7	Fluorene	ND	73	15	ug/kg	
118-74-1	Hexachlorobenzene	ND	73	21	ug/kg	
87-68-3	Hexachlorobutadiene	ND	73	24	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	730	26	ug/kg	
67-72-1	Hexachloroethane	ND	180	18	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	69.5	73	23	ug/kg	J
78-59-1	Isophorone	ND	73	18	ug/kg	
91-57-6	2-Methylnaphthalene	ND	73	24	ug/kg	
88-74-4	2-Nitroaniline	ND	180	23	ug/kg	
99-09-2	3-Nitroaniline	ND	180	28	ug/kg	
100-01-6	4-Nitroaniline	ND	180	25	ug/kg	
91-20-3	Naphthalene	ND	73	21	ug/kg	
98-95-3	Nitrobenzene	ND	73	25	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	73	23	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	15	ug/kg	
85-01-8	Phenanthrene	58.3	73	16	ug/kg	J
129-00-0	Pyrene	121	73	13	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	73	23	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	65%		33-105%
4165-62-2	Phenol-d5	69%		34-110%
118-79-6	2,4,6-Tribromophenol	73%		33-124%
4165-60-0	Nitrobenzene-d5	81%		26-113%
321-60-8	2-Fluorobiphenyl	74%		40-106%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')		
Lab Sample ID:	J45885-18	Date Sampled:	11/07/06
Matrix:	SO - Soil	Date Received:	11/08/06
Method:	SW846 8270C SW846 3550B	Percent Solids:	90.9
Project:	AAFE, 39th Avenue, Queens, NY		

ABN TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1718-51-0	Terphenyl-d14	80%		35-142%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')			Date Sampled:	11/07/06
Lab Sample ID:	J45885-18			Date Received:	11/08/06
Matrix:	SO - Soil			Percent Solids:	90.9
Method:	SW846 8082 SW846 3545				
Project:	AAFE, 39th Avenue, Queens, NY				

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2G14485.D	1	11/12/06	JSE	11/10/06	OP25433	G2G591
Run #2							

Run #	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	36	6.8	ug/kg	
11104-28-2	Aroclor 1221	ND	36	22	ug/kg	
11141-16-5	Aroclor 1232	ND	36	19	ug/kg	
53469-21-9	Aroclor 1242	ND	36	11	ug/kg	
12672-29-6	Aroclor 1248	ND	36	12	ug/kg	
11097-69-1	Aroclor 1254	ND	36	17	ug/kg	
11096-82-5	Aroclor 1260	ND	36	7.2	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		37-140%
877-09-8	Tetrachloro-m-xylene	101%		37-140%
2051-24-3	Decachlorobiphenyl	92%		40-151%
2051-24-3	Decachlorobiphenyl	91%		40-151%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')		
Lab Sample ID:	J45885-18	Date Sampled:	11/07/06
Matrix:	SO - Soil	Date Received:	11/08/06
Project:	AAFE, 39th Avenue, Queens, NY	Percent Solids:	90.9

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	5.4	2.3	mg/kg	1	11/11/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁵
Barium	304	23	mg/kg	1	11/11/06	11/14/06 WP	SW846 6010B ²	SW846 3050B ⁵
Cadmium	< 0.57	0.57	mg/kg	1	11/11/06	11/14/06 WP	SW846 6010B ²	SW846 3050B ⁵
Chromium	25.2	1.1	mg/kg	1	11/11/06	11/14/06 WP	SW846 6010B ²	SW846 3050B ⁵
Lead	307	2.3	mg/kg	1	11/11/06	11/14/06 WP	SW846 6010B ²	SW846 3050B ⁵
Mercury	0.32	0.036	mg/kg	1	11/10/06	11/10/06 RP	SW846 7471A ¹	SW846 7471A ⁴
Selenium	< 2.3	2.3	mg/kg	1	11/11/06	11/14/06 ND	SW846 6010B ³	SW846 3050B ⁵
Silver	< 1.1	1.1	mg/kg	1	11/11/06	11/14/06 WP	SW846 6010B ²	SW846 3050B ⁵

(1) Instrument QC Batch: MA18350

(2) Instrument QC Batch: MA18356

(3) Instrument QC Batch: MA18360

(4) Prep QC Batch: MP36745

(5) Prep QC Batch: MP36747

RL = Reporting Limit

Report of Analysis

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Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')	Date Sampled:	11/07/06
Lab Sample ID:	J45885-18	Date Received:	11/08/06
Matrix:	SO - Soil	Percent Solids:	90.9
Project:	AAFE, 39th Avenue, Queens, NY		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	8.96 NC			1	11/14/06	LMM	SW846 CHAP7
Cyanide Reactivity	< 5.5	5.5	mg/kg	1	11/15/06 15:38	NR	SW846 CHAP7
Ignitability (Flashpoint)	> 200		Deg. F	1	11/14/06	LMM	SW846 CHAP7
Solids, Percent	90.9		%	1	11/15/06	THS	ASTM 4643-00
Sulfide Reactivity	< 110	110	mg/kg	1	11/15/06	ST	SW846 CHAP7

RL = Reporting Limit

Report of Analysis

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Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')			Date Sampled:	11/07/06
Lab Sample ID:	J45885-18A			Date Received:	11/08/06
Matrix:	SO - Soil			Percent Solids:	90.9
Method:	SW846 8260B SW846 1311				
Project:	AAFE, 39th Avenue, Queens, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L213431.D	5	11/14/06	MAH	11/13/06	GP36279	VL4603
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.0050	0.0011	mg/l	
78-93-3	2-Butanone (MEK)	ND	D035	200	0.050	0.013	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.0050	0.0015	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.0050	0.0011	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.0050	0.0011	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.0050	0.0012	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.0050	0.0015	mg/l	
75-35-4	1,1-Dichloroethene	ND	D029	0.70	0.0050	0.0016	mg/l	
127-18-4	Tetrachloroethene	ND	D039	0.70	0.0050	0.0014	mg/l	
79-01-6	Trichloroethene	ND	D040	0.50	0.0050	0.0014	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.025	0.0014	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		77-121%
17060-07-0	1,2-Dichloroethane-D4	97%		65-133%
2037-26-5	Toluene-D8	100%		80-117%
460-00-4	4-Bromofluorobenzene	97%		79-124%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261.6/96)
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')

Lab Sample ID: J45885-18A

Date Sampled: 11/07/06

Matrix: SO - Soil

Date Received: 11/08/06

Method: SW846 8270C SW846 3510C

Percent Solids: 90.9

Project: AAFE, 39th Avenue, Queens, NY

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	B79221.D	1	11/16/06	KLS	11/13/06	OP25387	EB2263
Run #2							

Run #	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.014	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.013	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.20	0.019	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.019	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.013	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.020	0.0018	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.020	0.0086	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.020	0.0054	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.020	0.0018	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.0028	mg/l	
98-95-3	Nitrobenzene ^a	0.0423	D036	2.0	0.020	0.0042	mg/l	B
110-86-1	Pyridine	ND	D038	5.0	0.020	0.0064	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	42%		12-76%
4165-62-2	Phenol-d5	30%		10-59%
118-79-6	2,4,6-Tribromophenol	63%		42-128%
4165-60-0	Nitrobenzene-d5	75%		30-122%
321-60-8	2-Fluorobiphenyl	65%		34-113%
1718-51-0	Terphenyl-d14	92%		42-125%

(a) Compound also found in the leachated blank.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261.6/96)
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 1

Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')			Date Sampled:	11/07/06
Lab Sample ID:	J45885-18A			Date Received:	11/08/06
Matrix:	SO - Soil			Percent Solids:	90.9
Method:	SW846 8151 SW846 3510C				
Project:	AAFE, 39th Avenue, Queens, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	EF66693.D	1	11/14/06	OPM	11/13/06	OP25389	GEF3146
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.0050	0.0033	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0015	0.00034	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	108%		54-141%
19719-28-9	2,4-DCAA	89%		54-141%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261.6/96)
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')			Date Sampled:	11/07/06
Lab Sample ID:	J45885-18A			Date Received:	11/08/06
Matrix:	SO - Soil			Percent Solids:	90.9
Method:	SW846 8081A SW846 3510C				
Project:	AAFE, 39th Avenue, Queens, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	XX63913.D	1	11/14/06	OPM	11/13/06	OP25388	GXX1938
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00020	0.000026	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.00092	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.00020	0.00011	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00020	0.000059	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00020	0.00011	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.00050	0.00012	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.0025	0.0025	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%		35-138%
877-09-8	Tetrachloro-m-xylene	81%		35-138%
2051-24-3	Decachlorobiphenyl	83%		19-153%
2051-24-3	Decachlorobiphenyl	80%		19-153%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')	Date Sampled: 11/07/06
Lab Sample ID: J45885-18A	Date Received: 11/08/06
Matrix: SO - Soil	Percent Solids: 90.9
Project: AAFE, 39th Avenue, Queens, NY	

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	< 0.50	D004	5.0	0.50	mg/l	1	11/13/06	11/14/06 ND	SW846 6010B ²	SW846 3010A ³
Barium	< 1.0	D005	100	1.0	mg/l	1	11/13/06	11/14/06 ND	SW846 6010B ²	SW846 3010A ³
Cadmium	< 0.0050	D006	1.0	0.0050	mg/l	1	11/13/06	11/14/06 ND	SW846 6010B ²	SW846 3010A ³
Chromium	< 0.010	D007	5.0	0.010	mg/l	1	11/13/06	11/14/06 ND	SW846 6010B ²	SW846 3010A ³
Lead	< 0.50	D008	5.0	0.50	mg/l	1	11/13/06	11/14/06 ND	SW846 6010B ²	SW846 3010A ³
Mercury	< 0.00020	D009	0.20	0.00020	mg/l	1	11/13/06	11/13/06 JW	SW846 7470A ¹	SW846 7470A ⁴
Selenium	< 0.50	D010	1.0	0.50	mg/l	1	11/13/06	11/14/06 ND	SW846 6010B ²	SW846 3010A ³
Silver	< 0.010	D011	5.0	0.010	mg/l	1	11/13/06	11/14/06 ND	SW846 6010B ²	SW846 3010A ³

(1) Instrument QC Batch: MA18354

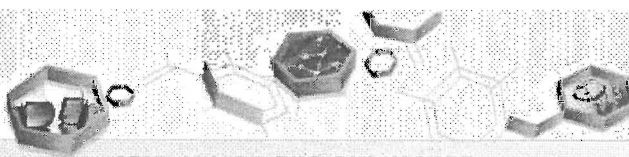
(2) Instrument QC Batch: MA18355

(3) Prep QC Batch: MP36726

(4) Prep QC Batch: MP36736

RL = Reporting Limit

MCL = Maximum Contamination Level (40 CFR 261 6/96)



Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- NYASP Form
- Sample Tracking Chronicle
- Internal Chain of Custody

CHAIN OF CUSTODY

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2235 Route 130, Dayton NJ 08810
TEL: 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #
Accutest Quote #
Bottle Order Control #
Accutest Job # **J45885**

Client / Reporting Information		Project Information		Requested Analysis		Matrix Codes	
Company Name Louis Berger		Project Name AAFE					
Address 199 Water St. 23rd Fl.		Street 39th Ave					
City Manhattan State NY Zip 10038		City Queens State NY					
Project Contact Jason Kass E-mail JKass@louisberger.com		Project # JG3259					
Phone # 212 612 7936		Fax #					
Sampler's Name Jon Ganz		Client Purchase Order #					
Accutest Sample #	Field ID / Point of Collection	SUMMA #	Collection	Number of preserved Bottles			
		MECH Val #	Date Time Sampled By Matrix # of bottles	101	102	103	104
- 1	SB03	2P	11-6-06 1300 JG SO 3				
- 2	SB12		1630				
- 3	DUP01						
- 4	SB04 (15'-16')		11-7-06 1335				
- 5	SB04 (0.4'-0.9')		1330				
- 6	SB05 (15'-16')		1205				
- 7	SB05 (0.6'-1.1')		1200				
- 8	SB07 (0.8'-1.3')		1030				
- 9	SB07 (5'-7')		1035				
- 10	SB07 (15'-16')		1040				
Turnaround Time (Business Days)		Data Deliverable Information		Comments / Remarks			
☐ 1-2 Business Days ☒ 5 Day RUSH ☐ 5 Day EMERGENCY ☐ 5 Day EMERGENCY ☐ Other		Approved By: / Date: ☐ Commercial "A" ☐ Commercial "B" ☐ NJ Reduced ☐ NJ Full ☐ Other _____ Commercial "A" = Results Only		☐ FULL CLP ☐ NYASP Category A ☐ NYASP Category B ☐ State Forms ☐ EDD Formal _____			
Emergency & Rush T/A data available VIA LabLink		*rec'd / btl. labeled SB06 11/6/06 @ 1300 TR 11/8/06 *As per Jon Ganz - D.K. 11/8/06 *only D.K. - CORRECT ID = SB03 R/W 11-9-06					
Sample Custody must be documented below each time samples change possession, including courier delivery.							
Relinquished by: W. G. G.	Date Time: 11-7-06 9pm	Received by: Fed	Relinquished by: Fed	Date Time: 11/8/06	Received by: M. G. G.		
Relinquished by:	Date Time:	Received by:	Relinquished by:	Date Time:	Received by:		
Relinquished by:	Date Time:	Received by:	Custody Seal #	Preserved where applicable	On ice	Cooler Temp. 3.6 °C	

J45885: Chain of Custody

Page 1 of 3

CHAIN OF CUSTODY

2235 Route 130, Dayton NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #	Bottle Order Control #
Accutest Quote #	Accutest Job # J45885

Client / Reporting Information			Project Information			Requested Analysis										Matrix Codes								
Company Name Louis Berger			Project Name HAPE													DW - Drinking Water								
Address 199 Water St 23rd Fl.			Street 39th Ave													GW - Ground Water								
City Manhattan State NY Zip 10038			City Queens State NY													WW - Water								
Project Contact Jason Kass JKass@louisberger.com			Project # JG 3259													SW - Surface Water								
Phone # 212 612 7936			Fax #													SO - Soil								
Sampler's Name Jonathan Gaur			Client Purchase Order #													SL - Sludge								
Field ID / Point of Collection			Collection			Number of preserved Bottles										OI - Oil								
Accutest Sample #	SUMMA #		MEQMA Val #	Date	Time	Sampled By	Matrix	# of bottles	IS	NAOH	PHOS	NO3	NO2	NO	NOX	MEQ	BIODE			LIQ - Other Liquid				
- 11	SB06 (7'-8')			11-7-06	1605	JG SD	2														AIR - Air			
- 12	SB06 (0.5'-1.0')				1600																SOL - Other Solid			
- 13	SB08 (7'-8')				1505																WP - Wipe			
- 14	SB08 (0.4'-0.9')				1500																LAB USE ONLY			
- 15	SB09 (0.5'-1.0')				1700																			
- 16	SB09 (7'-8')				1705																			
- 17	TWPO3			11-6-06	1430	GM	6	X																
Turnaround Time (Business Days)			Data Deliverable Information			Comments / Remarks																		
☐ On - To Business Days ☒ 5 Day RUSH ☐ ☐ ☐ ☐ ☐ 			Approved By: / Date: 			☐ Commercial "A" ☐ Commercial "B" ☐ NJ Reduced ☐ NJ Full ☐ Other _____			☐ FULL CLP ☐ NYASP Category A ☐ NYASP Category B ☐ State Forms ☐ EDD Format _____															
Emergency & Rush T/A data available VIA LabLink																								
Sample Custody must be documented below each time samples change possession, including courier delivery																								
Relinquished by: <i>[Signature]</i> Date Time: <i>11-7-06 9am</i>			Received by: <i>Fed</i> Date Time:			Relinquished by: <i>Fed</i> Date Time:			Received by: <i>[Signature]</i> Date Time: <i>11/8/06</i>															
Relinquished by: Date Time:			Received by: Date Time:			Relinquished by: Date Time:			Received by: Date Time:															
Relinquished by: Date Time:			Received by: Date Time:			Custody Seal #			Preserved where applicable ☐			On Ice ☒			Cooler Temp. <i>3.6 °C</i>									

J45885: Chain of Custody

Page 2 of 3

Job Change Order: J45885_11/9/2006

Requested Date: 11/9/2006
Account Name: Louis Berger & Associates, Inc.
Project Description: AAFE, 39th Avenue, Queens, NY
CSR: DK

Received Date: 11/8/2006
Due Date: 11/15/2006
Deliverable: NYASPA
TAT (Days): 7

Sample #:
J45885-10

Change: Revise sample ID to -SB07 (14-15)

SB07(15'-16')

Sample #:
J45885-11,12

Change: Client would like a composite made of samples 11 and 12 - to be run for V8260TCL, AB8270TCL, HM8, PCB, RCRA Class, TCLPFULL, please note this is in addition to the tests each sample is logged in for.

18

EX94 1963
EX51, 1955

Above Changes Per: Jon Ganz

Date: 11/9/2006

To Client: This Change Order is confirmation of the revisions, previously discussed with the Accutest Client Service Representative.

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J45885: Chain of Custody
Page 3 of 3

1A

nd

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

Project Number: J45885

Client Name: Louis Berger & Associates, Inc.
AAFE, 39th Avenue, Queens, NY

Customer Sample Code	Laboratory Sample ID	Analytical Requirements						
		VOA GC/MS Method 8260	BNA GC/MS Method 8270C	Herb GC Method 8151	Pest GC Method 8081	PCB GC Method 8082	Metals	Other CN
SB03	J45885-1	X	X			X	X	
SB12	J45885-2	X	X			X	X	
DUP01	J45885-3	X	X			X	X	
SB04(15'-16')	J45885-4	X	X			X	X	
SB04(0.4'-0.9')	J45885-5	X	X			X	X	
SB05(15'-16')	J45885-6	X	X			X	X	
SB05(0.6'-1.1')	J45885-7	X	X			X	X	
SB07(0.8'-1.3')	J45885-8	X	X			X	X	
SB07(5'-7')	J45885-9	X	X			X	X	
SB07(15'-16')	J45885-10	X	X			X	X	
SB06(7'-8')	J45885-11	X	X			X	X	
SB06(0.5'-1.0')	J45885-12	X	X			X	X	
SB08(7'-8')	J45885-13	X	X			X	X	
SB08(0.4'-0.9')	J45885-14	X	X			X	X	
SB09(0.5'-1.0')	J45885-15	X	X			X	X	
SB09(7'-8')	J45885-16	X	X			X	X	
TWP03	J45885-17	X	X			X		
TWP03	J45885-17F						X	
COMPOSITE	J45885-18							
SB06(7'-8')/SB06(0.5'-1.0')		X	X			X	X	
COMPOSITE	J45885-18A							
SB06(7'-8')/SB06(0.5'-1.0')		X	X	X	X		X	

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
SEMIVOLATILE (BNA) ANALYSIS

Project Number: J45885

Client Name: Louis Berger & Associates, Inc.
AAFE, 39th Avenue, Queens, NY

Laboratory Sample ID	Matrix	Analytical Protocol	Extraction Method	Auxillary Cleanup	Dil/Conc Factor
J45885-1	Soil	SW846 8270C	3550B	None	30.1g:1.0ml
J45885-2	Soil	SW846 8270C	3550B	None	30.2g:1.0ml
J45885-3	Soil	SW846 8270C	3550B	None	30.0g:1.0ml
J45885-4	Soil	SW846 8270C	3550B	None	30.2g:1.0ml
J45885-5	Soil	SW846 8270C	3550B	None	30.0g:1.0ml
J45885-6	Soil	SW846 8270C	3550B	None	30.1g:1.0ml
J45885-7	Soil	SW846 8270C	3550B	None	30.0g:1.0ml
J45885-8	Soil	SW846 8270C	3550B	None	30.2g:1.0ml
J45885-9	Soil	SW846 8270C	3550B	None	30.2g:1.0ml
J45885-10	Soil	SW846 8270C	3550B	None	30.2g:1.0ml
J45885-11	Soil	SW846 8270C	3550B	None	30.4g:1.0ml
J45885-12	Soil	SW846 8270C	3550B	None	30.8g:1.0ml
J45885-13	Soil	SW846 8270C	3550B	None	30.0g:1.0ml
J45885-14	Soil	SW846 8270C	3550B	None	30.0g:1.0ml
J45885-15	Soil	SW846 8270C	3550B	None	30.0g:1.0ml
J45885-16	Soil	SW846 8270C	3550B	None	30.2g:1.0ml
J45885-17	Ground Water	SW846 8270C	3510C	None	1000ml:1.0ml
J45885-18	Soil	SW846 8270C	3550B	None	30.2g:1.0ml
J45885-18A	Leachate	SW846 8270C	3510C	None	100ml:1.0ml

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
SEMIVOLATILE (BNA) ANALYSIS

Project Number: J45885

Client Name: Louis Berger & Associates, Inc.
AAFE, 39th Avenue, Queens, NY

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
J45885-1	Soil	06-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-2	Soil	06-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-3	Soil	06-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-4	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-5	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-6	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-7	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-8	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-9	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-10	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-11	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-12	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-13	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-14	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-15	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-16	Soil	07-Nov-06	08-Nov-06	10-Nov-06	14-Nov-06
J45885-17	Ground Water	07-Nov-06	08-Nov-06	09-Nov-06	14-Nov-06
J45885-18	Soil	07-Nov-06	08-Nov-06	13-Nov-06	15-Nov-06
J45885-18A	Leachate	07-Nov-06	08-Nov-06	13-Nov-06	16-Nov-06

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
VOLATILE (VOA) ANALYSIS

Project Number: J45885

Client Name: Louis Berger & Associates, Inc.
AAFE, 39th Avenue, Queens, NY

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
J45885-1	Soil	06-Nov-06	08-Nov-06	-	13-Nov-06
J45885-2	Soil	06-Nov-06	08-Nov-06	-	11-Nov-06
J45885-3	Soil	06-Nov-06	08-Nov-06	-	13-Nov-06
J45885-4	Soil	07-Nov-06	08-Nov-06	-	13-Nov-06
J45885-5	Soil	07-Nov-06	08-Nov-06	-	13-Nov-06
J45885-6	Soil	07-Nov-06	08-Nov-06	-	13-Nov-06
J45885-7	Soil	07-Nov-06	08-Nov-06	-	11-Nov-06
J45885-8	Soil	07-Nov-06	08-Nov-06	-	12-Nov-06
J45885-9	Soil	07-Nov-06	08-Nov-06	-	12-Nov-06
J45885-10	Soil	07-Nov-06	08-Nov-06	-	11-Nov-06
J45885-11	Soil	07-Nov-06	08-Nov-06	-	13-Nov-06
J45885-12	Soil	07-Nov-06	08-Nov-06	-	13-Nov-06
J45885-13	Soil	07-Nov-06	08-Nov-06	-	11-Nov-06
J45885-14	Soil	07-Nov-06	08-Nov-06	-	11-Nov-06
J45885-15	Soil	07-Nov-06	08-Nov-06	-	11-Nov-06
J45885-16	Soil	07-Nov-06	08-Nov-06	-	11-Nov-06
J45885-17	Ground Water	07-Nov-06	08-Nov-06	-	13-Nov-06
J45885-18	Soil	07-Nov-06	08-Nov-06	-	13-Nov-06
J45885-18A	Leachate	07-Nov-06	08-Nov-06	13-Nov-06	14-Nov-06

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
PCB/PESTICIDE/HERBICIDE ANALYSIS

Project Number: J45885

Client Name: Louis Berger & Associates, Inc.
AAFE, 39th Avenue, Queens, NY

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
(PCB)					
J45885-1	Soil	06-Nov-06	08-Nov-06	09-Nov-06	13-Nov-06
J45885-2	Soil	06-Nov-06	08-Nov-06	09-Nov-06	13-Nov-06
J45885-3	Soil	06-Nov-06	08-Nov-06	09-Nov-06	14-Nov-06
J45885-4	Soil	07-Nov-06	08-Nov-06	09-Nov-06	14-Nov-06
J45885-5	Soil	07-Nov-06	08-Nov-06	09-Nov-06	14-Nov-06
J45885-6	Soil	07-Nov-06	08-Nov-06	09-Nov-06	14-Nov-06
J45885-7	Soil	07-Nov-06	08-Nov-06	09-Nov-06	14-Nov-06
J45885-8	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-9	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-10	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-11	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-12	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-13	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-14	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-15	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-16	Soil	07-Nov-06	08-Nov-06	09-Nov-06	15-Nov-06
J45885-17	Ground Water	07-Nov-06	08-Nov-06	10-Nov-06	16-Nov-06
J45885-18	Soil	07-Nov-06	08-Nov-06	10-Nov-06	12-Nov-06
(Pesticide)					
J45885-18A	Leachate	07-Nov-06	08-Nov-06	13-Nov-06	14-Nov-06
(Herbicide)					
J45885-18A	Leachate	07-Nov-06	08-Nov-06	13-Nov-06	14-Nov-06

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
PCB/PESTICIDE/HERBICIDE ANALYSIS

Project Number: J45885

Client Name: Louis Berger & Associates, Inc.
AAFE, 39th Avenue, Queens, NY

Laboratory Sample ID	Matrix	Analytical Protocol	Extraction Method	Auxillary Cleanup	Dil/Conc Factor
(PCB)					
J45885-1	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-2	Soil	SW846 8082	3545	None	15.2g:10.0ml
J45885-3	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-4	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-5	Soil	SW846 8082	3545	None	15.2g:10.0ml
J45885-6	Soil	SW846 8082	3545	None	15.3g:10.0ml
J45885-7	Soil	SW846 8082	3545	None	15.2g:10.0ml
J45885-8	Soil	SW846 8082	3545	None	15.2g:10.0ml
J45885-9	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-10	Soil	SW846 8082	3545	None	15.2g:10.0ml
J45885-11	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-12	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-13	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-14	Soil	SW846 8082	3545	None	15.2g:10.0ml
J45885-15	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-16	Soil	SW846 8082	3545	None	15.1g:10.0ml
J45885-17	Ground Water	SW846 8082	3510C	None	1000ml:10.0ml
J45885-18	Soil	SW846 8082	3545	None	15.4g:10.0ml
(Pesticide)					
J45885-18A	Leachate	SW846 8081A	3510C	None	100ml:10.0ml
(Herbicide)					
J45885-18A	Leachate	SW846 8151	3510C	None	100ml:10.0ml

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
INORGANIC ANALYSIS

Project Number: J45885

Client Name: Louis Berger & Associates, Inc.
AAFE, 39th Avenue, Queens, NY

Laboratory Sample ID	Matrix	Metals Requested	Date Rec'd at Lab	Date Analyzed
J45885-1	Soil	TAL Metals	08-Nov-06	13-Nov-06
J45885-2	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-3	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-4	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-5	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-6	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-7	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-8	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-9	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-10	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-11	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-12	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-13	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-14	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-15	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-16	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-17F	Ground Water	TAL Metals	08-Nov-06	14-Nov-06
J45885-18	Soil	TAL Metals	08-Nov-06	14-Nov-06
J45885-18A	Leachate	TCLP Metals	08-Nov-06	13-Nov-06

Internal Sample Tracking Chronicle

Louis Berger & Associates, Inc.

AAFE, 39th Avenue, Queens, NY
Project No: JG3259

Job No: J45885

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
J45885-1 Collected: 06-NOV-06 13:00 By: JG Received: 08-NOV-06 By: MPC						
SB03						
J45885-1	SW846 7471A	10-NOV-06 18:37	RP	10-NOV-06	RP	HG
J45885-1	SW846 8260B	13-NOV-06 16:38	SJM			V8260TCL
J45885-1	SW846 6010B	13-NOV-06 19:16	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, SE,TL,V,ZN
J45885-1	SW846 8082	13-NOV-06 23:11	JSE	09-NOV-06	SJG	P8082PCB
J45885-1	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-1	SW846 8270C	14-NOV-06 00:13	NAP	10-NOV-06	SJG	AB8270TCL
J45885-2 Collected: 06-NOV-06 16:30 By: JG Received: 08-NOV-06 By: MPC						
SB12						
J45885-2	SW846 7471A	10-NOV-06 18:40	RP	10-NOV-06	RP	HG
J45885-2	SW846 8260B	11-NOV-06 18:04	SJM			V8260TCL
J45885-2	SW846 6010B	13-NOV-06 20:36	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-2	SW846 8082	13-NOV-06 23:56	JSE	09-NOV-06	SJG	P8082PCB
J45885-2	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-2	SW846 8270C	14-NOV-06 08:35	NAP	10-NOV-06	SJG	AB8270TCL
J45885-2	SW846 6010B	14-NOV-06 21:59	ND	10-NOV-06	VN	SE
J45885-3 Collected: 06-NOV-06 00:00 By: JG Received: 08-NOV-06 By: MPC						
DUP01						
J45885-3	SW846 7471A	10-NOV-06 18:41	RP	10-NOV-06	RP	HG
J45885-3	SW846 8260B	13-NOV-06 18:24	SJM			V8260TCL
J45885-3	SW846 6010B	13-NOV-06 20:42	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-3	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-3	SW846 8082	14-NOV-06 00:25	JSE	09-NOV-06	SJG	P8082PCB
J45885-3	SW846 8270C	14-NOV-06 05:37	NAP	10-NOV-06	SJG	AB8270TCL
J45885-3	SW846 6010B	14-NOV-06 22:04	ND	10-NOV-06	VN	SE

Internal Sample Tracking Chronicle

Louis Berger & Associates, Inc.

Job No: J45885

AAFE, 39th Avenue, Queens, NY

Project No: JG3259

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
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J45885-4 Collected: 07-NOV-06 13:35 By: JG Received: 08-NOV-06 By: MPC
SB04(15'-16')

J45885-4	SW846 7471A	10-NOV-06 18:43	RP	10-NOV-06	RP	HG
J45885-4	SW846 8260B	13-NOV-06 18:59	SJM			V8260TCL
J45885-4	SW846 6010B	13-NOV-06 20:47	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-4	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-4	SW846 8082	14-NOV-06 01:10	JSE	09-NOV-06	SJG	P8082PCB
J45885-4	SW846 8270C	14-NOV-06 02:01	NAP	10-NOV-06	SJG	AB8270TCL
J45885-4	SW846 6010B	14-NOV-06 22:12	ND	10-NOV-06	VN	SE

J45885-5 Collected: 07-NOV-06 13:30 By: JG Received: 08-NOV-06 By: MPC
SB04(0.4'-0.9')

J45885-5	SW846 7471A	10-NOV-06 18:45	RP	10-NOV-06	RP	HG
J45885-5	SW846 8260B	13-NOV-06 19:34	SJM			V8260TCL
J45885-5	SW846 6010B	13-NOV-06 20:52	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-5	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-5	SW846 8082	14-NOV-06 01:39	JSE	09-NOV-06	SJG	P8082PCB
J45885-5	SW846 8270C	14-NOV-06 06:13	NAP	10-NOV-06	SJG	AB8270TCL
J45885-5	SW846 6010B	14-NOV-06 22:18	ND	10-NOV-06	VN	SE

J45885-6 Collected: 07-NOV-06 12:05 By: JG Received: 08-NOV-06 By: MPC
SB05(15'-16')

J45885-6	SW846 7471A	10-NOV-06 19:21	RP	10-NOV-06	RP	HG
J45885-6	SW846 8260B	13-NOV-06 20:09	SJM			V8260TCL
J45885-6	SW846 6010B	13-NOV-06 20:58	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, V,ZN
J45885-6	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-6	SW846 8082	14-NOV-06 02:24	JSE	09-NOV-06	SJG	P8082PCB
J45885-6	SW846 8270C	14-NOV-06 02:37	NAP	10-NOV-06	SJG	AB8270TCL
J45885-6	SW846 6010B	14-NOV-06 22:23	ND	10-NOV-06	VN	SE
J45885-6	SW846 6010B	15-NOV-06 09:11	ND	10-NOV-06	VN	TL

Internal Sample Tracking Chronicle

Louis Berger & Associates, Inc.

AAFE, 39th Avenue, Queens, NY
Project No: JG3259

Job No: J45885

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
J45885-7 Collected: 07-NOV-06 12:00 By: JG Received: 08-NOV-06 By: MPC SB05(0.6'-1.1')						
J45885-7	SW846 7471A	10-NOV-06 19:22	RP	10-NOV-06	RP	HG
J45885-7	SW846 8260B	11-NOV-06 19:50	SJM			V8260TCL
J45885-7	SW846 6010B	13-NOV-06 21:03	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-7	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-7	SW846 8082	14-NOV-06 02:53	JSE	09-NOV-06	SJG	P8082PCB
J45885-7	SW846 8270C	14-NOV-06 03:13	NAP	10-NOV-06	SJG	AB8270TCL
J45885-7	SW846 6010B	14-NOV-06 15:59	ND	10-NOV-06	VN	SE
J45885-8 Collected: 07-NOV-06 10:30 By: JG Received: 08-NOV-06 By: MPC SB07(0.8'-1.3')						
J45885-8	SW846 7471A	10-NOV-06 19:24	RP	10-NOV-06	RP	HG
J45885-8	SW846 8260B	12-NOV-06 01:06	SJM			V8260TCL
J45885-8	SW846 6010B	13-NOV-06 21:09	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, V,ZN
J45885-8	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-8	SW846 8270C	14-NOV-06 09:11	NAP	10-NOV-06	SJG	AB8270TCL
J45885-8	SW846 8270C	14-NOV-06 19:04	NAP	10-NOV-06	SJG	AB8270TCL
J45885-8	SW846 6010B	14-NOV-06 22:29	ND	10-NOV-06	VN	SE
J45885-8	SW846 8082	15-NOV-06 02:43	JSE	09-NOV-06	SJG	P8082PCB
J45885-8	SW846 6010B	15-NOV-06 09:17	ND	10-NOV-06	VN	TL
J45885-9 Collected: 07-NOV-06 10:35 By: JG Received: 08-NOV-06 By: MPC SB07(5'-7')						
J45885-9	SW846 7471A	10-NOV-06 19:25	RP	10-NOV-06	RP	HG
J45885-9	SW846 8260B	12-NOV-06 00:31	SJM			V8260TCL
J45885-9	SW846 6010B	13-NOV-06 21:14	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-9	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-9	SW846 8270C	14-NOV-06 03:49	NAP	10-NOV-06	SJG	AB8270TCL
J45885-9	SW846 6010B	14-NOV-06 16:04	ND	10-NOV-06	VN	SE

Internal Sample Tracking Chronicle

Louis Berger & Associates, Inc.

Job No: J45885

AAFE, 39th Avenue, Queens, NY
Project No: JG3259

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
J45885-9	SW846 8082	15-NOV-06 03:27	JSE	09-NOV-06	SJG	P8082PCB
J45885-10 Collected: 07-NOV-06 10:40 By: JG Received: 08-NOV-06 By: MPC SB07(15'-16')						
J45885-10	SW846 7471A	10-NOV-06 19:26	RP	10-NOV-06	RP	HG
J45885-10	SW846 8260B	11-NOV-06 20:25	SJM			V8260TCL
J45885-10	SW846 8260B	13-NOV-06 20:45	SJM			V8260TCL
J45885-10	SW846 6010B	13-NOV-06 21:19	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-10	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-10	SW846 8270C	14-NOV-06 04:25	NAP	10-NOV-06	SJG	AB8270TCL
J45885-10	SW846 6010B	14-NOV-06 22:35	ND	10-NOV-06	VN	SE
J45885-10	SW846 8082	15-NOV-06 03:57	JSE	09-NOV-06	SJG	P8082PCB
J45885-11 Collected: 07-NOV-06 16:05 By: JG Received: 08-NOV-06 By: MPC SB06(7'-8')						
J45885-11	SW846 7471A	10-NOV-06 19:27	RP	10-NOV-06	RP	HG
J45885-11	SW846 8260B	13-NOV-06 21:20	SJM			V8260TCL
J45885-11	SW846 6010B	13-NOV-06 21:35	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-11	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-11	SW846 8270C	14-NOV-06 05:01	NAP	10-NOV-06	SJG	AB8270TCL
J45885-11	SW846 6010B	14-NOV-06 22:41	ND	10-NOV-06	VN	SE
J45885-11	SW846 8082	15-NOV-06 04:41	JSE	09-NOV-06	SJG	P8082PCB
J45885-12 Collected: 07-NOV-06 16:00 By: JG Received: 08-NOV-06 By: MPC SB06(0.5'-1.0')						
J45885-12	SW846 7471A	10-NOV-06 19:31	RP	10-NOV-06	RP	HG
J45885-12	SW846 6010B	13-NOV-06 21:41	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-12	SW846 8260B	13-NOV-06 21:55	SJM			V8260TCL
J45885-12	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-12	SW846 8270C	14-NOV-06 06:48	NAP	10-NOV-06	SJG	AB8270TCL
J45885-12	SW846 6010B	14-NOV-06 22:47	ND	10-NOV-06	VN	SE

Internal Sample Tracking Chronicle

Louis Berger & Associates, Inc.

AAFE, 39th Avenue, Queens, NY
Project No: JG3259

Job No: J45885

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
J45885-12	SW846 8082	15-NOV-06 05:11	JSE	09-NOV-06	SJG	P8082PCB
J45885-13 Collected: 07-NOV-06 15:05 By: JG Received: 08-NOV-06 By: MPC SB08(7'-8')						
J45885-13	SW846 7471A	10-NOV-06 19:32	RP	10-NOV-06	RP	HG
J45885-13	SW846 8260B	11-NOV-06 21:00	SJM			V8260TCL
J45885-13	SW846 6010B	13-NOV-06 21:46	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-13	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-13	SW846 8270C	14-NOV-06 17:51	NAP	10-NOV-06	SJG	AB8270TCL
J45885-13	SW846 6010B	14-NOV-06 23:10	ND	10-NOV-06	VN	SE
J45885-13	SW846 8082	15-NOV-06 05:55	JSE	09-NOV-06	SJG	P8082PCB
J45885-14 Collected: 07-NOV-06 15:00 By: JG Received: 08-NOV-06 By: MPC SB08(0.4'-0.9')						
J45885-14	SW846 7471A	10-NOV-06 19:33	RP	10-NOV-06	RP	HG
J45885-14	SW846 8260B	11-NOV-06 21:35	SJM			V8260TCL
J45885-14	SW846 6010B	13-NOV-06 21:52	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-14	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-14	SW846 8270C	14-NOV-06 07:24	NAP	10-NOV-06	SJG	AB8270TCL
J45885-14	SW846 6010B	14-NOV-06 23:16	ND	10-NOV-06	VN	SE
J45885-14	SW846 8082	15-NOV-06 06:25	JSE	09-NOV-06	SJG	P8082PCB
J45885-15 Collected: 07-NOV-06 17:00 By: JG Received: 08-NOV-06 By: MPC SB09(0.5'-1.0')						
J45885-15	SW846 7471A	10-NOV-06 19:35	RP	10-NOV-06	RP	HG
J45885-15	SW846 8260B	11-NOV-06 22:10	SJM			V8260TCL
J45885-15	SW846 6010B	13-NOV-06 21:57	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-15	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-15	SW846 8270C	14-NOV-06 07:59	NAP	10-NOV-06	SJG	AB8270TCL
J45885-15	SW846 6010B	14-NOV-06 23:22	ND	10-NOV-06	VN	SE
J45885-15	SW846 8082	15-NOV-06 06:54	JSE	09-NOV-06	SJG	P8082PCB

Internal Sample Tracking Chronicle

Louis Berger & Associates, Inc.

Job No: J45885

AAFE, 39th Avenue, Queens, NY

Project No: JG3259

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
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J45885-16 Collected: 07-NOV-06 17:05 By: JG Received: 08-NOV-06 By: MPC
SB09(7'-8')

J45885-16	SW846 7471A	10-NOV-06 19:36	RP	10-NOV-06	RP	HG
J45885-16	SW846 8260B	11-NOV-06 22:45	SJM			V8260TCL
J45885-16	SW846 6010B	13-NOV-06 22:02	WP	10-NOV-06	VN	AG,AL,AS,BA,BE,CA,CD,CO,CR, CU,FE,K,MG,MN,NA,NI,PB,SB, TL,V,ZN
J45885-16	ASTM 4643-00	14-NOV-06	THS			%SOL
J45885-16	SW846 8270C	14-NOV-06 18:27	NAP	10-NOV-06	SJG	AB8270TCL
J45885-16	SW846 6010B	14-NOV-06 23:28	ND	10-NOV-06	VN	SE
J45885-16	SW846 8082	15-NOV-06 07:39	JSE	09-NOV-06	SJG	P8082PCB

J45885-17 Collected: 06-NOV-06 14:30 By: JG Received: 08-NOV-06 By: MPC
TWP03

J45885-17	SW846 8260B	13-NOV-06 14:13	LY			V8260TCL
J45885-17	SW846 8270C	14-NOV-06 22:05	NAP	09-NOV-06	SJG	AB8270TCL
J45885-17	SW846 8082	16-NOV-06 04:07	OPM	10-NOV-06	CAS	P8082PCB

J45885-18 Collected: 07-NOV-06 00:00 By: JG Received: 08-NOV-06 By: MPC
COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')

J45885-18	SW846 7471A	10-NOV-06 19:37	RP	10-NOV-06	RP	HG
J45885-18	SW846 8082	12-NOV-06 00:06	JSE	10-NOV-06	SJG	P8082PCB
J45885-18	SW846 8260B	13-NOV-06 22:30	SJM			V8260TCL
J45885-18	SW846 CHAP7	14-NOV-06	LMM			CORR,IGN
J45885-18	SW846 CHAP7	14-NOV-06	LMM			CORR,IGN
J45885-18	SW846 6010B	14-NOV-06 04:12	WP	11-NOV-06	WWZ	AG,BA,CD,CR,PB
J45885-18	SW846 6010B	14-NOV-06 20:23	ND	11-NOV-06	WWZ	AS,SE
J45885-18	SW846 CHAP7	15-NOV-06	ST	14-NOV-06	MW	SREAC
J45885-18	ASTM 4643-00	15-NOV-06	THS			%SOL
J45885-18	SW846 CHAP7	15-NOV-06 15:38	NR	14-NOV-06	MW	CREAC
J45885-18	SW846 8270C	15-NOV-06 18:30	NAP	13-NOV-06	SJG	AB8270TCL

J45885-17F Collected: 06-NOV-06 14:30 By: JG Received: 08-NOV-06 By: MPC
TWP03

Internal Sample Tracking Chronicle

Louis Berger & Associates, Inc.

AAFE, 39th Avenue, Queens, NY
Project No: JG3259

Job No: J45885

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
J45885-17F SW846 6010B		11-NOV-06 06:55	ND	10-NOV-06 TP		AL,BA,BE,CA,CD,CO,CR,CU,FE, K,MG,MN,NA,NI,PB,SB,SE,TL, V,ZN
J45885-17F SW846 7470A		13-NOV-06 13:28	JW	13-NOV-06 JW		HG
J45885-17F SW846 6010B		14-NOV-06 05:01	LH	10-NOV-06 TP		AG,AS
J45885-18A Collected: 07-NOV-06 00:00 By: JG Received: 08-NOV-06 By: MPC COMPOSITE SB06(7'-8')/SB06(0.5'-1.0')						
J45885-18A SW846 7470A		13-NOV-06 14:06	JW	13-NOV-06 JW		EHG
J45885-18A SW846 6010B		14-NOV-06 06:06	ND	13-NOV-06 VN		EAG,EAS,EBA,ECD,ECR,EPB,ESE
J45885-18A SW846 8081A		14-NOV-06 12:42	OPM	13-NOV-06 GGP		P8081TCLP
J45885-18A SW846 8151		14-NOV-06 14:11	OPM	13-NOV-06 GGP		H8151TCLP
J45885-18A SW846 8260B		14-NOV-06 17:38	MAH	13-NOV-06 AE		V8260TCLP
J45885-18A SW846 8270C		16-NOV-06 17:12	KLS	13-NOV-06 DSZ		AB8270TCLP

Accutest Internal Chain of Custody

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Job Number: J45885
 Account: LBANYNY Louis Berger & Associates, Inc.
 Project: AAFE, 39th Avenue, Queens, NY
 Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-1.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-1.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-1.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-1.1	Secured Storage	Adam Scott	11/10/06 13:14	Retrieve from Storage
J45885-1.1	Adam Scott	Rakesh Pathak	11/10/06 13:15	Custody Transfer
J45885-1.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-1.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-1.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-1.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-1.1.1	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-1.1
J45885-1.1.1	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-1.1
J45885-1.1.1	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-1.2	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-1.2	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-1.2	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-1.2	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-1.2	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-1.2	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-1.2	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-1.2	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-1.2	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-1.2	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-1.2	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-1.2.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-1.2
J45885-1.2.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-1.2
J45885-1.2.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-1.2.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-1.2.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-1.2.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-1.2.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-1.2.2	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-1.2
J45885-1.2.2	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-1.2
J45885-1.2.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-1.2.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-1.2
J45885-1.2.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-1.2
J45885-1.2.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-1.2.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage

Accutest Internal Chain of Custody

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-1.2.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-1.2.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-1.2.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-1.2.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-1.2
J45885-1.2.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-1.2
J45885-1.2.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-1.3	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-1.3	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-1.3	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-1.3	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-2.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-2.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-2.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-2.1	Todd Shoemaker	Victor Narthey	11/10/06 08:15	Custody Transfer
J45885-2.1	Victor Narthey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-2.1	Secured Storage	Adam Scott	11/10/06 13:14	Retrieve from Storage
J45885-2.1	Adam Scott	Rakesh Pathak	11/10/06 13:15	Custody Transfer
J45885-2.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-2.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-2.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-2.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-2.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-2.1
J45885-2.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-2.1
J45885-2.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-2.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-2.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-2.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-2.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-2.2	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-2.2	Todd Shoemaker	Victor Narthey	11/10/06 08:15	Custody Transfer
J45885-2.2	Victor Narthey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-2.2	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-2.2	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-2.2	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-2.2	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-2.2	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-2.2	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-2.2.1	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-2.2

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-2.2.1	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-2.2
J45885-2.2.1	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-2.2.1	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-2.2.1	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-2.2.1	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-2.2.1	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-2.2.2	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-2.2
J45885-2.2.2	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-2.2
J45885-2.2.2	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-2.3	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-2.3	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-3.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-3.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-3.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-3.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-3.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-3.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-3.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-3.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-3.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-3.1.1	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-3.1
J45885-3.1.1	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-3.1
J45885-3.1.1	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-3.1.2	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-3.1
J45885-3.1.2	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-3.1
J45885-3.1.2	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-3.1.2	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-3.1.2	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-3.1.2	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-3.1.2	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-3.2	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-3.2	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-3.2	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-3.2	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-3.2	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-3.2	Secured Storage	Adam Scott	11/10/06 13:14	Retrieve from Storage
J45885-3.2	Adam Scott	Rakesh Pathak	11/10/06 13:15	Custody Transfer

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-3.2	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-3.2	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-3.2	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-3.2	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-3.2.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-3.2
J45885-3.2.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-3.2
J45885-3.2.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-3.2.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-3.2.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-3.2.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-3.2.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-3.2.2	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-3.2
J45885-3.2.2	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-3.2
J45885-3.2.2	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-3.3	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-3.3	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-3.3	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-3.3	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-4.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-4.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-4.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-4.1	Todd Shoemaker	Victor Narthey	11/10/06 08:15	Custody Transfer
J45885-4.1	Victor Narthey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-4.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-4.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-4.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-4.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-4.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-4.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-4.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-4.1
J45885-4.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-4.1
J45885-4.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-4.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-4.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-4.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-4.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-4.1.2	Victor Narthey	Metals Digestion	11/10/06 12:23	Digestate from J45885-4.1
J45885-4.1.2	Metals Digestion	Victor Narthey	11/10/06 16:04	Digestate from J45885-4.1

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-4.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-4.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-4.1
J45885-4.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-4.1
J45885-4.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-4.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-4.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-4.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-4.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-4.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-4.1
J45885-4.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-4.1
J45885-4.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-4.2	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-4.2	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-4.2	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-4.2	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-5.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-5.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-5.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-5.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-5.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-5.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-5.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-5.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-5.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-5.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-5.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-5.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-5.1
J45885-5.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-5.1
J45885-5.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-5.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-5.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-5.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-5.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-5.1.2	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-5.1
J45885-5.1.2	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-5.1
J45885-5.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-5.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-5.1
J45885-5.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-5.1
J45885-5.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-5.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-5.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-5.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-5.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-5.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-5.1
J45885-5.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-5.1
J45885-5.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-5.2	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-5.2	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-5.2	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-5.2	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-6.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-6.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-6.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-6.1	Todd Shoemaker	Victor Narthey	11/10/06 08:15	Custody Transfer
J45885-6.1	Victor Narthey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-6.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-6.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-6.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-6.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-6.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-6.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-6.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-6.1
J45885-6.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-6.1
J45885-6.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-6.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-6.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-6.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-6.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-6.1.2	Victor Narthey	Metals Digestion	11/10/06 12:23	Digestate from J45885-6.1
J45885-6.1.2	Metals Digestion	Victor Narthey	11/10/06 16:04	Digestate from J45885-6.1
J45885-6.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-6.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-6.1

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Job Number: J45885
 Account: LBANYNY Louis Berger & Associates, Inc.
 Project: AAFE, 39th Avenue, Queens, NY
 Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-6.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-6.1
J45885-6.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-6.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-6.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-6.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-6.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-6.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-6.1
J45885-6.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-6.1
J45885-6.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-6.2	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-6.2	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-6.2	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-6.2	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-7.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-7.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-7.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-7.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-7.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-7.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-7.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-7.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-7.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-7.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-7.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-7.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-7.1
J45885-7.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-7.1
J45885-7.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-7.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-7.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-7.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-7.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-7.1.2	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-7.1
J45885-7.1.2	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-7.1
J45885-7.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-7.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-7.1
J45885-7.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-7.1
J45885-7.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-7.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-7.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-7.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-7.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-7.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-7.1
J45885-7.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-7.1
J45885-7.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-7.2	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-7.2	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-7.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-7.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-8.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-8.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-8.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-8.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-8.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-8.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-8.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-8.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-8.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-8.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-8.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-8.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-8.1
J45885-8.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-8.1
J45885-8.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-8.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-8.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-8.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-8.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-8.1.2	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-8.1
J45885-8.1.2	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-8.1
J45885-8.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-8.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-8.1
J45885-8.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-8.1
J45885-8.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-8.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-8.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-8.1.3	GCMSF	Nina Pandya	11/15/06 09:35	Unload from Instrument
J45885-8.1.3	Nina Pandya	Extract Freezer	11/15/06 09:35	Return to Storage
J45885-8.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-8.1
J45885-8.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-8.1
J45885-8.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-8.2	Secured Storage	Scott McGonigal	11/09/06 16:14	Retrieve from Storage
J45885-8.2	Scott McGonigal	Secured Storage	11/10/06 08:30	Return to Storage
J45885-8.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-8.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-9.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-9.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-9.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-9.1	Todd Shoemaker	Victor Narthey	11/10/06 08:15	Custody Transfer
J45885-9.1	Victor Narthey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-9.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-9.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-9.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-9.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-9.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-9.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-9.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-9.1
J45885-9.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-9.1
J45885-9.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-9.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-9.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-9.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-9.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-9.1.2	Victor Narthey	Metals Digestion	11/10/06 12:23	Digestate from J45885-9.1
J45885-9.1.2	Metals Digestion	Victor Narthey	11/10/06 16:04	Digestate from J45885-9.1
J45885-9.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-9.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-9.1
J45885-9.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-9.1
J45885-9.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-9.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-9.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-9.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-9.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-9.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-9.1
J45885-9.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-9.1
J45885-9.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-9.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-9.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-10.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-10.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-10.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-10.1	Todd Shoemaker	Victor Narthey	11/10/06 08:15	Custody Transfer
J45885-10.1	Victor Narthey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-10.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-10.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-10.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-10.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-10.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-10.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-10.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-10.1
J45885-10.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-10.1
J45885-10.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-10.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-10.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-10.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-10.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-10.1.2	Victor Narthey	Metals Digestion	11/10/06 12:23	Digestate from J45885-10.1
J45885-10.1.2	Metals Digestion	Victor Narthey	11/10/06 16:04	Digestate from J45885-10.1
J45885-10.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-10.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-10.1
J45885-10.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-10.1
J45885-10.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-10.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-10.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-10.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-10.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-10.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-10.1
J45885-10.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-10.1
J45885-10.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage

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Job Number: J45885
 Account: LBANYNY Louis Berger & Associates, Inc.
 Project: AAFE, 39th Avenue, Queens, NY
 Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-10.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-10.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-10.2	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-10.2	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-11.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-11.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-11.1	Secured Storage	Dave Hunkele	11/10/06 08:31	Retrieve from Storage
J45885-11.1	Dave Hunkele	Matt Holden	11/10/06 08:32	Custody Transfer
J45885-11.1	Matt Holden	Shirley Grzybowski	11/10/06 11:14	Custody Transfer
J45885-11.1	Shirley Grzybowski	Dansheng Fang	11/10/06 11:17	Custody Transfer
J45885-11.1	Dansheng Fang	Dayu Song	11/10/06 11:19	Custody Transfer
J45885-11.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-11.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-11.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-11.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-11.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-11.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-11.1
J45885-11.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-11.1
J45885-11.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-11.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-11.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-11.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-11.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-11.1.2	Dayu Song	Organics Prep	11/10/06 11:20	Extract from J45885-11.1
J45885-11.1.2	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-11.1
J45885-11.1.2	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-11.1.2	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-11.1.2	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-11.1.2	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-11.1.2	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-11.1.3	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-11.1
J45885-11.1.3	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-11.1
J45885-11.1.3	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-11.2	Secured Storage	Dave Hunkele	11/10/06 08:31	Retrieve from Storage
J45885-11.2	Dave Hunkele	Matt Holden	11/10/06 08:32	Custody Transfer
J45885-11.2	Matt Holden	Secured Storage	11/10/06 16:04	Return to Storage
J45885-11.2	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-11.2	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-12.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-12.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-12.1	Secured Storage	Dave Hunkele	11/10/06 08:31	Retrieve from Storage
J45885-12.1	Dave Hunkele	Matt Holden	11/10/06 08:32	Custody Transfer
J45885-12.1	Matt Holden	Shirley Grzybowski	11/10/06 11:14	Custody Transfer
J45885-12.1	Shirley Grzybowski	Dansheng Fang	11/10/06 11:17	Custody Transfer
J45885-12.1	Dansheng Fang	Dayu Song	11/10/06 11:19	Custody Transfer
J45885-12.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-12.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-12.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-12.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-12.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-12.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-12.1
J45885-12.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-12.1
J45885-12.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-12.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-12.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-12.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-12.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-12.1.2	Dayu Song	Organics Prep	11/10/06 11:20	Extract from J45885-12.1
J45885-12.1.2	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-12.1
J45885-12.1.2	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-12.1.2	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-12.1.2	Nina Pandya	GCMSE	11/13/06 16:44	Load on Instrument
J45885-12.1.2	GCMSE	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-12.1.2	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-12.1.3	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-12.1
J45885-12.1.3	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-12.1
J45885-12.1.3	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-12.2	Secured Storage	Dave Hunkele	11/10/06 08:31	Retrieve from Storage
J45885-12.2	Dave Hunkele	Matt Holden	11/10/06 08:32	Custody Transfer
J45885-12.2	Matt Holden	Secured Storage	11/10/06 16:04	Return to Storage
J45885-12.2	Secured Storage	Scott McGonigal	11/13/06 14:48	Retrieve from Storage
J45885-12.2	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-13.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-13.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-13.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-13.1	Todd Shoemaker	Victor Narthey	11/10/06 08:15	Custody Transfer

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Job Number: J45885
 Account: LBANYNY Louis Berger & Associates, Inc.
 Project: AAFE, 39th Avenue, Queens, NY
 Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-13.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-13.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-13.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-13.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-13.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-13.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-13.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-13.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-13.1
J45885-13.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-13.1
J45885-13.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-13.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-13.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-13.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-13.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-13.1.2	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-13.1
J45885-13.1.2	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-13.1
J45885-13.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-13.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-13.1
J45885-13.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-13.1
J45885-13.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-13.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-13.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-13.1.3	GCMSF	Nina Pandya	11/14/06 12:56	Unload from Instrument
J45885-13.1.3	Nina Pandya	Extract Freezer	11/14/06 12:56	Return to Storage
J45885-13.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-13.1
J45885-13.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-13.1
J45885-13.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-13.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-13.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-14.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-14.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-14.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-14.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-14.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-14.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-14.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-14.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

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Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-14.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-14.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-14.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-14.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-14.1
J45885-14.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-14.1
J45885-14.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-14.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-14.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-14.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-14.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-14.1.2	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-14.1
J45885-14.1.2	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-14.1
J45885-14.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-14.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-14.1
J45885-14.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-14.1
J45885-14.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-14.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-14.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-14.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-14.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-14.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-14.1
J45885-14.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-14.1
J45885-14.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-14.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-14.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-15.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-15.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-15.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-15.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-15.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-15.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-15.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-15.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-15.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-15.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-15.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-15.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-15.1
J45885-15.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-15.1
J45885-15.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-15.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage
J45885-15.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-15.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-15.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-15.1.2	Victor Nartey	Metals Digestion	11/10/06 12:23	Digestate from J45885-15.1
J45885-15.1.2	Metals Digestion	Victor Nartey	11/10/06 16:04	Digestate from J45885-15.1
J45885-15.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-15.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-15.1
J45885-15.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-15.1
J45885-15.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-15.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-15.1.3	Nina Pandya	GCMSF	11/13/06 16:44	Load on Instrument
J45885-15.1.3	GCMSF	Nina Pandya	11/14/06 09:26	Unload from Instrument
J45885-15.1.3	Nina Pandya	Extract Freezer	11/14/06 09:26	Return to Storage
J45885-15.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-15.1
J45885-15.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-15.1
J45885-15.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-15.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-15.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-16.1	Secured Storage	George Paunovski	11/09/06 17:56	Retrieve from Storage
J45885-16.1	George Paunovski	Secured Storage	11/09/06 17:57	Return to Storage
J45885-16.1	Secured Storage	Todd Shoemaker	11/10/06 08:14	Retrieve from Storage
J45885-16.1	Todd Shoemaker	Victor Nartey	11/10/06 08:15	Custody Transfer
J45885-16.1	Victor Nartey	Secured Storage	11/10/06 12:25	Return to Storage
J45885-16.1	Secured Storage	Dayu Song	11/10/06 13:21	Retrieve from Storage
J45885-16.1	Dayu Song	Rakesh Pathak	11/10/06 13:23	Custody Transfer
J45885-16.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-16.1	Secured Storage	Justin Benz	11/14/06 11:48	Retrieve from Storage
J45885-16.1	Justin Benz	Tommy Hau-Sham	11/14/06 11:50	Custody Transfer
J45885-16.1	Tommy Hau-Sham	Secured Storage	11/14/06 16:49	Return to Storage
J45885-16.1.1	George Paunovski	Organics Prep	11/09/06 17:57	Extract from J45885-16.1
J45885-16.1.1	Organics Prep	Komal Patel	11/10/06 11:06	Extract from J45885-16.1
J45885-16.1.1	Komal Patel	Extract Storage	11/10/06 11:06	Return to Storage
J45885-16.1.1	Extract Storage	Jennifer Elliott	11/13/06 18:14	Retrieve from Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-16.1.1	Jennifer Elliott	GCAB	11/13/06 18:14	Load on Instrument
J45885-16.1.1	GCAB	Jennifer Elliott	11/17/06 12:05	Unload from Instrument
J45885-16.1.1	Jennifer Elliott	Extract Freezer	11/17/06 12:05	Return to Storage
J45885-16.1.2	Victor Narthey	Metals Digestion	11/10/06 12:23	Digestate from J45885-16.1
J45885-16.1.2	Metals Digestion	Victor Narthey	11/10/06 16:04	Digestate from J45885-16.1
J45885-16.1.2	Wei Zhou	Metals Digestate Storage	11/13/06 08:18	Return to Storage
Bottle was returned to secure storage, but inadvertently not scanned.				
J45885-16.1.3	Dayu Song	Organics Prep	11/10/06 13:21	Extract from J45885-16.1
J45885-16.1.3	Organics Prep	Dayu Song	11/10/06 16:11	Extract from J45885-16.1
J45885-16.1.3	Dayu Song	Extract Storage	11/10/06 16:12	Return to Storage
J45885-16.1.3	Extract Storage	Nina Pandya	11/13/06 16:44	Retrieve from Storage
J45885-16.1.3	Nina Pandya	GCMF	11/13/06 16:44	Load on Instrument
J45885-16.1.3	GCMF	Nina Pandya	11/15/06 09:35	Unload from Instrument
J45885-16.1.3	Nina Pandya	Extract Freezer	11/15/06 09:35	Return to Storage
J45885-16.1.4	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-16.1
J45885-16.1.4	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-16.1
J45885-16.1.4	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-16.2	Secured Storage	Scott McGonigal	11/10/06 13:10	Retrieve from Storage
J45885-16.2	Scott McGonigal	Secured Storage	11/10/06 16:41	Return to Storage
J45885-17.1	Secured Storage	Chet Skalski	11/09/06 09:02	Retrieve from Storage
J45885-17.1	Chet Skalski		11/09/06 14:16	Depleted
J45885-17.1.1	Chet Skalski	Organics Prep	11/09/06 14:04	Extract from J45885-17.1
J45885-17.1.1	Organics Prep	Chet Skalski	11/09/06 14:17	Extract from J45885-17.1
J45885-17.1.1	Chet Skalski	Extract Storage	11/09/06 14:17	Return to Storage
J45885-17.1.1	Extract Storage	Nina Pandya	11/14/06 12:55	Retrieve from Storage
J45885-17.1.1	Nina Pandya	GCMF	11/14/06 12:55	Load on Instrument
J45885-17.1.1	GCMF	Nina Pandya	11/15/06 09:35	Unload from Instrument
J45885-17.1.1	Nina Pandya	Extract Freezer	11/15/06 09:35	Return to Storage
J45885-17.2	Secured Storage	Todd Shoemaker	11/10/06 08:03	Retrieve from Storage
J45885-17.2	Todd Shoemaker	Daniel Szatkowski	11/10/06 08:05	Custody Transfer
J45885-17.2	Daniel Szatkowski		11/10/06 16:22	Depleted
J45885-17.2.1	Daniel Szatkowski	Organics Prep	11/10/06 10:21	Extract from J45885-17.2
J45885-17.2.1	Organics Prep	Daniel Szatkowski	11/10/06 16:21	Extract from J45885-17.2
J45885-17.2.1	Daniel Szatkowski	Extract Storage	11/10/06 16:21	Return to Storage
J45885-17.2.1	Extract Storage	Owen McKenna	11/15/06 17:05	Retrieve from Storage
J45885-17.2.1	Owen McKenna	GCEF	11/15/06 17:05	Load on Instrument

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Job Number: J45885
 Account: LBANYNY Louis Berger & Associates, Inc.
 Project: AAFE, 39th Avenue, Queens, NY
 Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-17.2.1	GCEF	Owen McKenna	11/16/06 12:12	Unload from Instrument
J45885-17.2.1	Owen McKenna	Extract Freezer	11/16/06 12:12	Return to Storage
J45885-17.4	Secured Storage	Li Yuan	11/13/06 11:47	Retrieve from Storage
J45885-17.4	Li Yuan	GCMS3A	11/13/06 11:47	Load on Instrument
J45885-17.4	GCMS3A	Li Yuan	11/14/06 09:34	Unload from Instrument
J45885-17.4	Li Yuan	Secured Storage	11/14/06 09:34	Return to Storage
J45885-17.5	Secured Storage	Li Yuan	11/10/06 12:38	Retrieve from Storage
J45885-17.5	Li Yuan	GCMS3A	11/10/06 12:38	Load on Instrument
J45885-17.5	GCMS3A	Dorina Christina Allin	11/11/06 07:37	Unload from Instrument
J45885-17.5	Dorina Christina Allin	Secured Storage	11/11/06 07:37	Return to Storage
J45885-17F.3	Secured Storage	Justin Benz	11/09/06 09:13	Retrieve from Storage
J45885-17F.3	Justin Benz	Tatiana Pidgainy	11/09/06 09:14	Custody Transfer
J45885-17F.3	Tatiana Pidgainy	Secured Storage	11/09/06 12:36	Return to Storage
J45885-17F.3	Secured Storage	Todd Shoemaker	11/10/06 08:19	Retrieve from Storage
J45885-17F.3	Todd Shoemaker	Tatiana Pidgainy	11/10/06 08:21	Custody Transfer
J45885-17F.3	Tatiana Pidgainy	Secured Storage	11/10/06 12:45	Return to Storage
J45885-17F.3	Secured Storage	Justin Benz	11/13/06 08:32	Retrieve from Storage
J45885-17F.3	Justin Benz	Jieyu Wang	11/13/06 08:32	Custody Transfer
J45885-17F.3	Jieyu Wang	Secured Storage	11/13/06 17:07	Return to Storage
J45885-17F.3.1	Tatiana Pidgainy	Metals Digestion	11/10/06 12:43	Digestate from J45885-17F.3
J45885-17F.3.1	Metals Digestion	Tatiana Pidgainy	11/10/06 15:38	Digestate from J45885-17F.3
J45885-17F.3.1	Tatiana Pidgainy	Metals Digestate Storage	11/10/06 15:38	Return to Storage
J45885-17F.3.1	Metals Digestate Storage	Nancy Duan	11/10/06 17:25	Retrieve from Storage
J45885-17F.3.1	Nancy Duan	Metals Digestate Storage	11/10/06 17:26	Return to Storage
J45885-17F.3.1	Metals Digestate Storage	Latha Haran	11/13/06 12:08	Retrieve from Storage
J45885-17F.3.1	Latha Haran	Metals Digestate Storage	11/13/06 17:17	Return to Storage
J45885-18.1	Secured Storage	Dave Hunkele	11/10/06 08:31	Retrieve from Storage
J45885-18.1	Dave Hunkele	Matt Holden	11/10/06 08:32	Custody Transfer
J45885-18.1	Matt Holden	Shirley Grzybowski	11/10/06 11:14	Custody Transfer
J45885-18.1	Shirley Grzybowski	Dansheng Fang	11/10/06 11:17	Custody Transfer
J45885-18.1	Dansheng Fang	Secured Storage	11/10/06 12:21	Return to Storage
J45885-18.1	Secured Storage	Rakesh Pathak	11/10/06 13:32	Retrieve from Storage
J45885-18.1	Rakesh Pathak	Secured Storage	11/10/06 14:33	Return to Storage
J45885-18.1	Secured Storage	Adam Ellenberger	11/10/06 14:36	Retrieve from Storage
J45885-18.1	Adam Ellenberger	Dansheng Fang	11/10/06 14:54	Custody Transfer
J45885-18.1	Dansheng Fang	Secured Storage	11/10/06 15:19	Return to Storage
J45885-18.1	Secured Storage	Michael Wassef	11/11/06 11:57	Retrieve from Storage
J45885-18.1	Michael Wassef	Secured Storage	11/11/06 12:07	Return to Storage
J45885-18.1	Secured Storage	Justin Benz	11/13/06 08:19	Retrieve from Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-18.1	Justin Benz	Dayu Song	11/13/06 08:22	Custody Transfer
J45885-18.1	Dayu Song	Secured Storage	11/13/06 16:55	Return to Storage
J45885-18.1	Secured Storage	Leonard MacLean	11/14/06 06:26	Retrieve from Storage
J45885-18.1	Leonard MacLean	Secured Storage	11/14/06 06:28	Return to Storage
J45885-18.1	Secured Storage	Millicent Walker	11/14/06 20:38	Retrieve from Storage
J45885-18.1	Millicent Walker	Secured Storage	11/14/06 20:38	Return to Storage
J45885-18.1	Secured Storage	Todd Shoemaker	11/15/06 09:20	Retrieve from Storage
J45885-18.1	Todd Shoemaker	Tommy Hau-Sham	11/15/06 09:21	Custody Transfer
J45885-18.1	Tommy Hau-Sham	Secured Storage	11/15/06 11:24	Return to Storage
J45885-18.1	Secured Storage	Adam Ellenberger	11/17/06 19:38	Retrieve from Storage
J45885-18.1	Adam Ellenberger	Secured Storage	11/17/06 19:39	Return to Storage
J45885-18.1.1	Rakesh Pathak	Hg Metals Digestion	11/10/06 14:33	Digestate from J45885-18.1
J45885-18.1.1	Hg Metals Digestion	Rakesh Pathak	11/10/06 17:32	Digestate from J45885-18.1
J45885-18.1.1	Rakesh Pathak	Metals Digestate Storage	11/10/06 20:02	Return to Storage
J45885-18.1.2	Adam Ellenberger	TCLP	11/10/06 14:52	Leachate from J45885-18.1
J45885-18.1.2	TCLP	Michael Rodriguez	11/11/06 11:04	Leachate from J45885-18.1
J45885-18.1.2	Michael Rodriguez	Secured Storage	11/12/06 15:31	Return to Storage
J45885-18.1.2	Secured Storage	Jieyu Wang	11/13/06 09:55	Retrieve from Storage
J45885-18.1.2	Jieyu Wang	Secured Storage	11/13/06 09:55	Return to Storage
J45885-18.1.2	Secured Storage	Tatiana Pidgainy	11/13/06 14:32	Retrieve from Storage
J45885-18.1.2	Tatiana Pidgainy	Secured Storage	11/13/06 14:35	Return to Storage
J45885-18.1.3	Dansheng Fang	Organics Prep	11/10/06 14:54	Extract from J45885-18.1
J45885-18.1.3	Organics Prep	Dansheng Fang	11/10/06 17:01	Extract from J45885-18.1
J45885-18.1.3	Dansheng Fang	Extract Storage	11/10/06 17:01	Return to Storage
J45885-18.1.3	Extract Storage	Owen McKenna	11/11/06 15:40	Retrieve from Storage
J45885-18.1.3	Owen McKenna	GC2G	11/11/06 15:40	Load on Instrument
J45885-18.1.3	GC2G	Jennifer Elliott	11/14/06 14:51	Unload from Instrument
J45885-18.1.3	Jennifer Elliott	Extract Freezer	11/14/06 14:51	Return to Storage
J45885-18.1.4	Dansheng Fang	Organics Prep	11/10/06 15:10	Extract from J45885-18.1
J45885-18.1.4	Organics Prep	George Paunovski	11/10/06 23:56	Extract from J45885-18.1
J45885-18.1.4	George Paunovski	Extract Storage	11/10/06 23:58	Return to Storage
J45885-18.1.4	Extract Storage	George Paunovski	11/11/06 00:03	Retrieve from Storage
J45885-18.1.4	George Paunovski		11/11/06 00:03	Depleted
J45885-18.1.5	TCLP	Michael Rodriguez	11/11/06 11:04	Leachate from J45885-18.1
J45885-18.1.5	Michael Rodriguez	Secured Storage	11/12/06 15:31	Return to Storage
J45885-18.1.5	Secured Storage	Daniel Szatkowski	11/13/06 08:56	Retrieve from Storage
J45885-18.1.5	Daniel Szatkowski	Secured Storage	11/13/06 15:16	Return to Storage
J45885-18.1.5	Secured Storage	George Paunovski	11/13/06 19:02	Retrieve from Storage
J45885-18.1.5	George Paunovski	Secured Storage	11/13/06 19:08	Return to Storage

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Job Number: J45885
Account: LBANYNY Louis Berger & Associates, Inc.
Project: AAFE, 39th Avenue, Queens, NY
Received: 11/08/06

Sample Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-18.1.6	Michael Wassef	Metals Digestion	11/11/06 11:57	Digestate from J45885-18.1
J45885-18.1.6	Metals Digestion	Michael Wassef	11/12/06 14:20	Digestate from J45885-18.1
J45885-18.1.6	Michael Wassef	Metals Digestate Storage	11/12/06 14:20	Return to Storage
J45885-18.1.6	Metals Digestate Storage	Wally Pimental	11/13/06 16:15	Retrieve from Storage
J45885-18.1.6	Wally Pimental	Metals Digestate Storage	11/13/06 16:55	Return to Storage
J45885-18.1.6	Metals Digestate Storage	Wally Pimental	11/14/06 12:50	Retrieve from Storage
J45885-18.1.6	Wally Pimental	Metals Digestate Storage	11/14/06 16:14	Return to Storage
J45885-18.1.6	Metals Digestate Storage	Wally Pimental	11/15/06 14:08	Retrieve from Storage
J45885-18.1.6	Wally Pimental	Metals Digestate Storage	11/15/06 16:57	Return to Storage
J45885-18.1.7	Dayu Song	Organics Prep	11/13/06 09:25	Extract from J45885-18.1
J45885-18.1.7	Organics Prep	Dayu Song	11/13/06 17:01	Extract from J45885-18.1
J45885-18.1.7	Dayu Song	Extract Storage	11/13/06 17:01	Return to Storage
J45885-18.1.7	Extract Storage	Nina Pandya	11/15/06 17:04	Retrieve from Storage
J45885-18.1.7	Nina Pandya	GCMSE	11/15/06 17:04	Load on Instrument
J45885-18.1.7	GCMSE	Nina Pandya	11/16/06 13:28	Unload from Instrument
J45885-18.1.7	Nina Pandya	Extract Freezer	11/16/06 13:28	Return to Storage
J45885-18.1.8	Daniel Szatkowski	Organics Prep	11/13/06 10:34	Extract from J45885-18.1.5
J45885-18.1.8	Organics Prep	Daniel Szatkowski	11/13/06 16:02	Extract from J45885-18.1.5
J45885-18.1.8	Daniel Szatkowski	Extract Storage	11/13/06 16:02	Return to Storage
J45885-18.1.8	Extract Storage	Matthew C. Repp	11/14/06 17:10	Retrieve from Storage
J45885-18.1.8	Matthew C. Repp	GCMSE	11/14/06 17:10	Load on Instrument
J45885-18.1.8	GCMSE	Kristi Schollenberger	11/16/06 10:26	Unload from Instrument
J45885-18.1.8	Kristi Schollenberger	Extract Freezer	11/16/06 10:26	Return to Storage
J45885-18.1.8	Extract Freezer	Kristi Schollenberger	11/16/06 11:21	Retrieve from Storage
J45885-18.1.8	Kristi Schollenberger	GCMSE	11/16/06 11:21	Load on Instrument
J45885-18.1.8	GCMSE	Kristi Schollenberger	11/17/06 14:50	Unload from Instrument
J45885-18.1.8	Kristi Schollenberger	Extract Freezer	11/17/06 14:50	Return to Storage
J45885-18.1.9	Tatiana Pidgainy	Metals Digestion	11/13/06 14:35	Digestate from J45885-18.1.2
J45885-18.1.9	Metals Digestion	Nancy Duan	11/17/06 14:57	Digestate from J45885-18.1.2
J45885-18.1.9	Nancy Duan	Metals Digestate Storage	11/17/06 14:58	Return to Storage
J45885-18.1.10	George Paunovski	Organics Prep	11/13/06 19:03	Extract from J45885-18.1.5
J45885-18.1.10	Organics Prep	George Paunovski	11/13/06 22:59	Extract from J45885-18.1.5
J45885-18.1.10	George Paunovski	Extract Storage	11/13/06 22:59	Return to Storage
J45885-18.1.10	Extract Storage	Owen McKenna	11/14/06 15:35	Retrieve from Storage
J45885-18.1.10	Owen McKenna	GCEF	11/14/06 15:35	Load on Instrument
J45885-18.1.10	GCEF	Owen McKenna	11/16/06 12:12	Unload from Instrument
J45885-18.1.10	Owen McKenna	Extract Freezer	11/16/06 12:12	Return to Storage
J45885-18.1.11	George Paunovski	Organics Prep	11/13/06 19:07	Extract from J45885-18.1.5

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Job Number: J45885
 Account: LBANYNY Louis Berger & Associates, Inc.
 Project: AAFE, 39th Avenue, Queens, NY
 Received: 11/08/06

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J45885-18.1.11	Organics Prep	George Paunovski	11/13/06 23:00	Extract from J45885-18.1.5
J45885-18.1.11	George Paunovski	Extract Storage	11/13/06 23:00	Return to Storage
J45885-18.1.11	Extract Storage	Owen McKenna	11/14/06 14:28	Retrieve from Storage
J45885-18.1.11	Owen McKenna	GCXX	11/14/06 14:28	Load on Instrument
J45885-18.1.11	GCXX	Owen McKenna	11/15/06 15:32	Unload from Instrument
J45885-18.1.11	Owen McKenna	Extract Freezer	11/15/06 15:32	Return to Storage
J45885-18.1.12	Adam Ellenberger	TCLP	11/17/06 19:38	Leachate from J45885-18.1
J45885-18.1.12	TCLP	Tomasz Maciorowski	11/18/06 13:18	Leachate from J45885-18.1
J45885-18.1.12	Tomasz Maciorowski	Secured Storage	11/18/06 13:18	Return to Storage
J45885-18.2	Secured Storage	Dave Hunkele	11/10/06 08:31	Retrieve from Storage
J45885-18.2	Dave Hunkele	Matt Holden	11/10/06 08:32	Custody Transfer
J45885-18.2	Matt Holden	Secured Storage	11/10/06 16:04	Return to Storage
J45885-18.2	Secured Storage	Justin Benz	11/13/06 09:06	Retrieve from Storage
J45885-18.2	Justin Benz	Adam Ellenberger	11/13/06 09:10	Custody Transfer
J45885-18.2	Adam Ellenberger	Scott McGonigal	11/13/06 15:19	Custody Transfer
J45885-18.2	Scott McGonigal	Secured Storage	11/13/06 16:22	Return to Storage
J45885-18.2.1	Adam Ellenberger	TCLP	11/13/06 14:17	Leachate from J45885-18.2
J45885-18.2.1	TCLP	Adam Ellenberger	11/14/06 08:26	Leachate from J45885-18.2
J45885-18.2.1	Adam Ellenberger	Secured Storage	11/14/06 09:04	Return to Storage
J45885-18.2.1	Secured Storage	Mao Han	11/14/06 12:13	Retrieve from Storage
J45885-18.2.1	Mao Han	Secured Storage	11/14/06 17:05	Return to Storage
J45885-18.2.2	TCLP	Adam Ellenberger	11/14/06 08:26	Leachate from J45885-18.2
J45885-18.2.2	Adam Ellenberger	Secured Storage	11/14/06 09:04	Return to Storage

APPENDIX D

GEOPHYSICAL MAP PREPARED BY NAEVA

NAEVA GEOPHYSICS PROJECT C0611021W

FOR THE LOUIS BERGER GROUP

ASIAN AMERICANS FOR EQUALITY

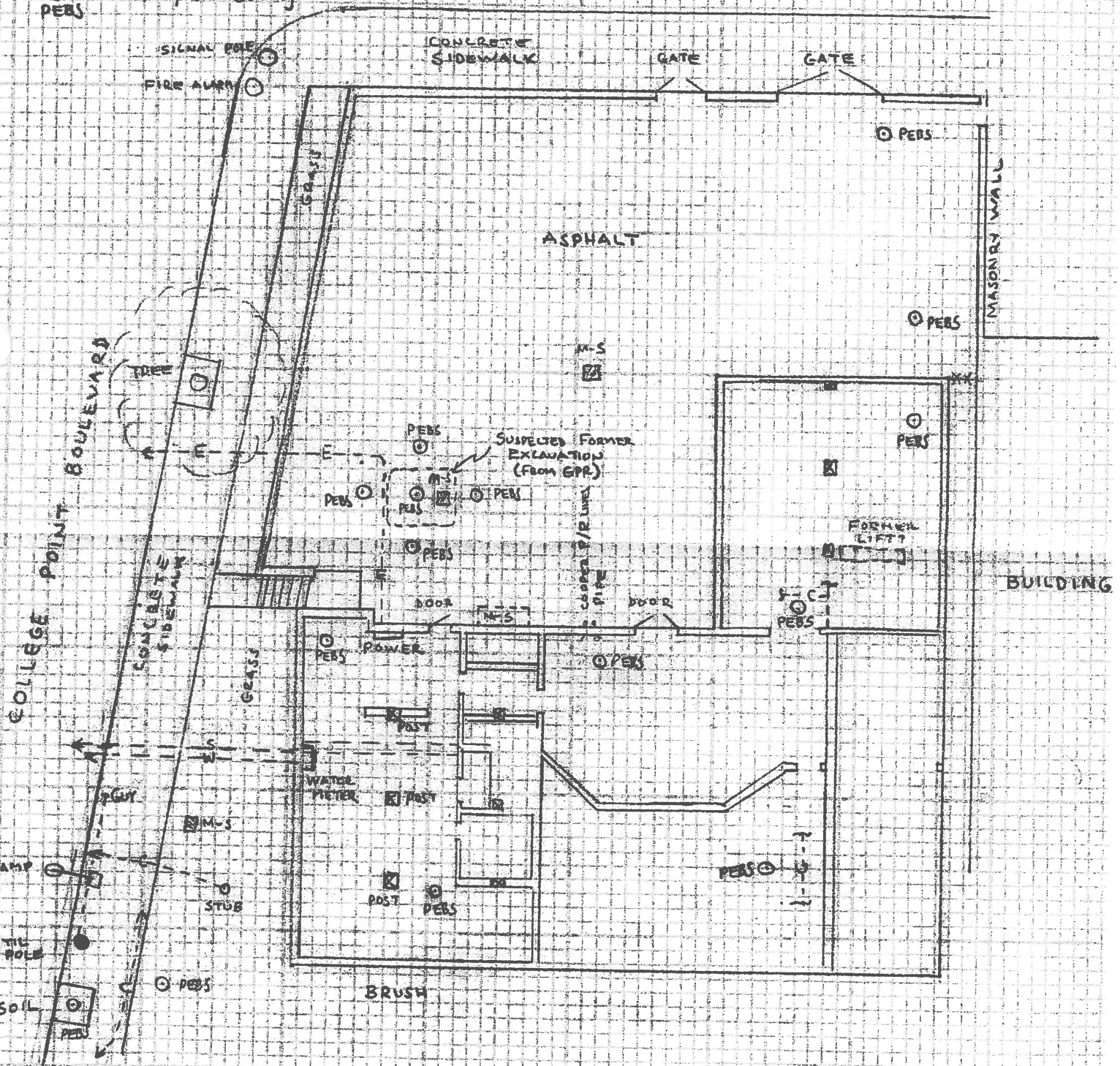
133-04 39th Avenue
QUEENS, New York

N

SCALE 1IN = 20 FT

- E -- Electric
- C -- Suspected Conduit
- W -- Water
- S -- Sewer
- M-S Metal-Detector Anomaly
- PERS Proposed Boring

39TH AVENUE



APPENDIX E

BILL OF LADING FOR INVESTIGATION DERIVED WASTE

NON-HAZARDOUS SOLID WASTE

The Environmental Services Source

BILL OF LADING

Page 1 of 1

24 Hour Emergency Number (908) 354-0210

Generator's Name and Mailing Address THE NYC SCHOOL CONSTRUCTION

30-30 THOMPSON AVENUE
LONG ISLAND CITY, NY 11101

Generator's Phone (718) 752-5041

Transporter 1 Company Name

CLEAN VENTURE INC.

Transporter 2 Company Name

Designated Facility Name and Site Address

Cycle Chem Inc.
217 South First Street
Elizabeth, NJ 07206

10.

US EPA ID Number

N J D 0 0 2 2 0 0 0 4 6

US DOT Description (Including Proper Shipping Name, Hazard Class or Division, ID Number and Packing Group)

a. NON HAZARDOUS WASTE SOLID N.O.S. Non-RCRA Non-DOT (ID27)

Containers

No.

Type

Total Quantity

Unit Wt/Vol

Waste No.

D F

XX2

110

G

1027

GENERATOR

J. Additional Descriptions for Materials Listed Above

a.

c.

b.

d.

CCI Generator # and Product Codes: 944753/102/70793/214357 (1)PC02-1 CVI Job # 53259-01-09

Plate - XH353D
CV 97

GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and are non-hazardous by USEPA & applicable state regulations.

PLACARDS
REQUIRED

PLACARDS
SUPPLIED

☐ YES ☐ NO - FURNISHED BY CARRIER

Printed/Typed Name

JONATHAN SANTU

Signature

Jonathan Santu

Month Day Year

11 2 15 06

Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

TRACY WALKER

Signature

Tracy Walker

Month Day Year

12 15 06

Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

TRANSPORTER

FACILITY

Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest.

Printed/Typed Name

Signature

Month Day Year



Clean Venture, Inc.

Labor - Material - Equipment

T & M Number: 2003
Job Number: NJ53259-01-09
Date: 12/15/2006
Day: 1

Customer Name: THE LOUIS BERGER GROUP INC
Site Address: 133-04 39th Avenue
Site Address2:
Site City: Queens
Site State: NY, 11368
Customer Contract:

CVI Contact:

BO = Boat Operator	C = Chemist	CT = Chemical Technician
D = Driver	EO = Equipment Operator	F = Foreman
ML = Marine Laborer	S = Supervisor	SO = Safety Officer

LABOR:	Code	Time On	Time Off
T. Walker	EO	05:30	07:00

MATERIALS:	Qty.

EQUIPMENT:	Time On	Time Off	Qty.
ST10-Box			

Subcontractors:	Qty.

Notes:

DISPOSAL & SAMPLING:		
Qty	Description	BOL/Manifest

Service Performed: 0530 AM start. Onsite 0730 AM. Meet John Santos of Louis Berger 201-920-8756. T&D 2 X 55 gallon drum of drill cuttings to Cycle Chem. Paperwork is in Cycle Chem box. Bring drum cart

Customer Print Name:	Customer Signature:
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APPENDIX F

**FREEDOM OF INFORMATION LAW (FOIL) REQUEST RELATED TO
FORMER ON-SITE UNDERGROUND STORAGE TANK**

New York State Department of Environmental Conservation
Regional Enforcement Coordinator, Region 2, Regional Direction
47-40 21ST Street, Long Island City, NY 11101-5407
Phone: (718) 482-4507 • FAX: (718) 482-6729
Website: www.dec.state.ny.us



Date: November 14, 2006

FOIL # R2-06-1287

Thierry Garcy/Louis Berger & Assoc. PC
212-612-7978
Fax 212-363-4341

RE : 133-04 39th Ave in Flushing Queens

Dear Mr. Garcy:

NYSDEC/Region 2 has reviewed your request for the above referenced records under New York State's Freedom of Information Law (FOIL). Please note that most of our records are filed by number under the names of individuals or corporations. We have no way of locating or retrieving records if they are filed under names or addresses other than those you have provided.

If no records have been located, this does not necessarily mean, and should not be interpreted to mean that there have never been any violations, complaints, claims, investigations or inquiries involving those names or addresses. We cannot make any representations as to whether there are or have been any such violations, complaints, claims, investigations or inquiries.

☒ Attached is (2) pages, free copy of the records located for the names and/or addresses you provided.

Thank you for your request. If additional information is needed, please call Gloria Silva/FOIL Secretary at (718) 482-4507, or fax your response to me.

Sincerely yours,



Fawzy I Abdelsadek, Ph.D., P.E.
Regional Enforcement Coordinator

Attachment (2) Pages

cc: Records Access Office



NYSDEC SPILL REPORT FORM



DEC REGION:	2	SPILL NUMBER:	9508694
SPILL NAME:	134-04 39TH AVE	DEC LEAD:	MMMULQUE
SPILL DATE:	09/20/1995	SPILL TIME:	12:00 pm
CALL RECEIVED DATE:	10/16/1995	RECEIVED TIME:	11:22 am

SPILL LOCATION

PLACE:	134-04 39TH AVE	COUNTY:	Queens
STREET:	133-04 39TH AVE	TOWN/CITY:	New York City
		COMMUNITY:	FLUSHING
CONTACT:	CHARLES SCHMIDGALL	CONTACT PHONE:	(516) 249-3150 303

SPILL CAUSE:	Unknown	SPILL REPORTED BY:	Other
SPILL SOURCE:	Commercial/Industrial	WATERBODY:	

CALLER REMARKS:

was working on sept 20th at site - did not smell anything - assumed

no contamination - but when lab results came back there was low levels of cantamination of various chemicals at 10-12 feet

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
UNKNOWN PETROLEUM	Petroleum	0 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
UNKNOWN	NY	

Tank Number	Tank Size	Test Method	Leak Rate	Gross Failure
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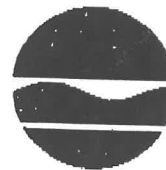
DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN"
Environmental Products & Services to be excavating the tank on Oct. 31, 1995. EPS removed tank, small area of contamination on east side of tank grave due to leaking suction & return lines. Soils were excavated and stockpiled, pending disposal. Endpoint sampling conducted - no impact to groundwater, no further investigation required.

<u>PIN</u>	<u>T & A</u>	<u>COST CENTER</u>
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CLASS:	B3	CLOSE DATE:	11/24/1995	MEETS STANDARDS:	False
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New York State Department of Environmental Conservation
47-40 21st Street, Long Island City, NY 11101
(718) 482-4933



Mrs. Florence R. Steller
212-15 33 Avenue
Bayside, New York 11361

November 24, 1995

Re: NYSDEC Spill #: 95-08694, 133-04 39th Avenue, Flushing, New York.

Dear Mrs. Steller:

On October 31, 1995 DEC provided regulatory oversight for the removal of one (1) 550 gallon single wall steel, underground storage tank formerly used for heating oil at the former auto repair shop located at 133-04 39th Avenue, Flushing, New York.

The DEC requires no further investigation or remediation of the site based upon field observations on October 31, and upon reviewing the tank closure report received by DEC on November 20, 1995. Therefore, NYSDEC Spill File # 95-08694 is closed. If for some unforeseen circumstance, this spill does in some way impact any of the resources of New York State, or the health and welfare of the citizens of New York State, then further investigation and/or remediation may be necessary. If you have any questions, please do not hesitate to contact me at (718) 482-4933 X 7121.

Sincerely,

Michael Mulqueen
Geologist - NYSDEC Reg. 2
Division of Spills Management

cc: File

133-0439.WPD

