Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-01 214087-001 10/30/2006	SB-01 214087-002 10/30/2006	SB-02 214087-003 10/30/2006	SB-02 214087-004 10/30/2006	SB-03 214087-005 10/30/2006
Starting Depth	(feet)		0.00	3.00	0.00	3.00	0.50
Ending Depth	(feet)		0.50	3.50	0.50	3.50	1.00
1,1,1,2-Tetrachloroethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,1,1-Trichloroethane	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,1,2,2-Tetrachloroethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,1,2-Trichloroethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,1-Dichloroethane	(ug/kg)	240000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,1-Dichloroethene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,1-Dichloropropene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2,3-Trichlorobenzene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2,3-Trichloropropane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2,4-Trichlorobenzene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2,4-Trimethylbenzene	(ug/kg)	190000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2-Dibromoethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2-Dichlorobenzene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2-Dichloroethane	(ug/kg)	30000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,2-Dichloropropane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,3,5-Trimethylbenzene	(ug/kg)	190000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,3-Dichlorobenzene	(ug/kg)	280000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,3-Dichloropropane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
1,4-Dichlorobenzene	(ug/kg)	130000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U

See the Endnotes following the last page of this table.

Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-01 214087-001 10/30/2006	SB-01 214087-002 10/30/2006	SB-02 214087-003 10/30/2006	SB-02 214087-004 10/30/2006	SB-03 214087-005 10/30/2006
2,2-Dichloropropane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
2-Butanone	(ug/kg)	500000	12 U	12 U	12 U	11 U	13 U
2-Chloroethyl vinyl ether	(ug/kg)		5.9 U J	6.0 U J	6.2 U J	5.5 U J	6.3 U
2-Chlorotoluene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
2-Hexanone	(ug/kg)		12 U	12 U	12 U	11 U	13 U
4-Chlorotoluene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
4-Methyl-2-Pentanone	(ug/kg)		12 U	12 U	12 U	11 U	13 U
Acetone	(ug/kg)	500000	24 U	24 U	25 U	22 U	25 U
Benzene	(ug/kg)	44000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Bromobenzene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Bromochloromethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Bromodichloromethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Bromoform	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Bromomethane	(ug/kg)		5.9 U J	6.0 U J	6.2 U J	5.5 U J	6.3 U J
Carbon Disulfide	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Carbon Tetrachloride	(ug/kg)	22000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Chlorobenzene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Chloroethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Chloroform	(ug/kg)	350000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Chloromethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
cis-1,2-Dichloroethene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U

See the Endnotes following the last page of this table.

Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-01 214087-001 10/30/2006	SB-01 214087-002 10/30/2006	SB-02 214087-003 10/30/2006	SB-02 214087-004 10/30/2006	SB-03 214087-005 10/30/2006
cis-1,3-Dichloropropene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Dibromochloromethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Dibromochloropropane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Dibromomethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Dichlorodifluoromethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Ethylbenzene	(ug/kg)	390000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Hexachlorobutadiene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Iodomethane	(ug/kg)		12 U	12 U	12 U	11 U	13 U
Isopropylbenzene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Methyl Tertiary Butyl Ether	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Methylene Chloride	(ug/kg)	500000	24 U	24 U	25 U	22 U	25 U
Naphthalene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
n-Butylbenzene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
n-Propylbenzene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
p-Isopropyltoluene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
sec-Butylbenzene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Styrene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
tert-Butylbenzene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Tetrachloroethene	(ug/kg)	150000	5.9 U	6.0 U	6.2 U	5.5 U	4.0 J
Toluene	(ug/kg)	500000	5.9 U	1.4 J	6.2 U	5.5 U	6.3 U
trans-1,2-Dichloroethene	(ug/kg)	500000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U

See the Endnotes following the last page of this table.

Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-01 214087-001 10/30/2006	SB-01 214087-002 10/30/2006	SB-02 214087-003 10/30/2006	SB-02 214087-004 10/30/2006	SB-03 214087-005 10/30/2006
trans-1,3-Dichloropropene	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Trichloroethene	(ug/kg)	200000	5.9 U	0.97 J	6.2 U	1.6 J	1.2 J
Trichlorofluoromethane	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Vinyl Acetate	(ug/kg)		5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Vinyl chloride	(ug/kg)	13000	5.9 U	6.0 U	6.2 U	5.5 U	6.3 U
Xylene (total)	(ug/kg)	500000	5.9 U	2.6 J	6.2 U	5.5 U	6.3 U

See the Endnotes following the last page of this table.

Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-04 214087-006 10/30/2006	SB-05 214087-007 10/30/2006	SB-06 214087-008 10/30/2006	SB-07 214087-009 10/30/2006	SB-08 214087-010 10/30/2006
Starting Depth	(feet)		0.50	0.50	0.50	0.50	0.50
Ending Depth	(feet)		1.00	1.00	1.00	1.00	1.00
1,1,1,2-Tetrachloroethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,1,1-Trichloroethane	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,1,2,2-Tetrachloroethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,1,2-Trichloroethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,1-Dichloroethane	(ug/kg)	240000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,1-Dichloroethene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,1-Dichloropropene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,2,3-Trichlorobenzene	(ug/kg)		2.6 J	5.8 U	5.8 U	6.3 U	7.2 U
1,2,3-Trichloropropane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,2,4-Trichlorobenzene	(ug/kg)		1.7 J	5.8 U	5.8 U	6.3 U	7.2 U
1,2,4-Trimethylbenzene	(ug/kg)	190000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,2-Dibromoethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,2-Dichlorobenzene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,2-Dichloroethane	(ug/kg)	30000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,2-Dichloropropane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,3,5-Trimethylbenzene	(ug/kg)	190000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,3-Dichlorobenzene	(ug/kg)	280000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,3-Dichloropropane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
1,4-Dichlorobenzene	(ug/kg)	130000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U

See the Endnotes following the last page of this table.

Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-04 214087-006 10/30/2006	SB-05 214087-007 10/30/2006	SB-06 214087-008 10/30/2006	SB-07 214087-009 10/30/2006	SB-08 214087-010 10/30/2006
2,2-Dichloropropane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
2-Butanone	(ug/kg)	500000	12 U	12 U	12 U	13 U	14 U
2-Chloroethyl vinyl ether	(ug/kg)		6.2 U J	5.8 U J	5.8 U J	6.3 U J	7.2 U J
2-Chlorotoluene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
2-Hexanone	(ug/kg)		12 U	12 U	12 U	13 U	14 U
4-Chlorotoluene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
4-Methyl-2-Pentanone	(ug/kg)		12 U	12 U	12 U	13 U	14 U
Acetone	(ug/kg)	500000	25 U	23 U	23 U	25 U	29 U
Benzene	(ug/kg)	44000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Bromobenzene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Bromochloromethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Bromodichloromethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Bromoform	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Bromomethane	(ug/kg)		6.2 U J	5.8 U J	5.8 U J	6.3 U J	7.2 U J
Carbon Disulfide	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Carbon Tetrachloride	(ug/kg)	22000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Chlorobenzene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Chloroethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Chloroform	(ug/kg)	350000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Chloromethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
cis-1,2-Dichloroethene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U

See the Endnotes following the last page of this table.

Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-04 214087-006 10/30/2006	SB-05 214087-007 10/30/2006	SB-06 214087-008 10/30/2006	SB-07 214087-009 10/30/2006	SB-08 214087-010 10/30/2006
cis-1,3-Dichloropropene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Dibromochloromethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Dibromochloropropane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Dibromomethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Dichlorodifluoromethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Ethylbenzene	(ug/kg)	390000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Hexachlorobutadiene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Iodomethane	(ug/kg)		12 U	12 U	12 U	13 U	14 U
Isopropylbenzene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Methyl Tertiary Butyl Ether	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Methylene Chloride	(ug/kg)	500000	25 U	23 U	24 U	27 U	30 U
Naphthalene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
n-Butylbenzene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
n-Propylbenzene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
p-Isopropyltoluene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
sec-Butylbenzene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Styrene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
tert-Butylbenzene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Tetrachloroethene	(ug/kg)	150000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Toluene	(ug/kg)	500000	1.2 J	5.8 U	1.3 J	1.5 J	7.2 U
trans-1,2-Dichloroethene	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U

See the Endnotes following the last page of this table.

Table 2-3
Summary of Soil Boring Analytical Results
Volatile Organic Compounds
Former Empire Electric Facility, Brooklyn, New York
Site Number 2-24-015

PERIOD: From 10/30/2006 thru 10/30/2006 - Inclusive
SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC Part 375 Restricted SCO Commercial	SB-04 214087-006 10/30/2006	SB-05 214087-007 10/30/2006	SB-06 214087-008 10/30/2006	SB-07 214087-009 10/30/2006	SB-08 214087-010 10/30/2006
trans-1,3-Dichloropropene	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Trichloroethene	(ug/kg)	200000	0.86 J	5.8 U	1.3 J	1.8 J	1.4 J
Trichlorofluoromethane	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Vinyl Acetate	(ug/kg)		6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Vinyl chloride	(ug/kg)	13000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U
Xylene (total)	(ug/kg)	500000	6.2 U	5.8 U	5.8 U	6.3 U	7.2 U

See the Endnotes following the last page of this table.