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E.C. JORDAN CO. ENGINEERS & SCIENTISTS

NEW YORK STATE
DEPARTMENT OF
ENVIRONMENTAL CONSERVATION
SUPERFUND STANDBY CONTRACT

NORTH LAWRENCE
OIL DUMP SITE
St. Lawrence County, New York
WORK ASSIGNMENT NO. D002472-10

FINAL
REMEDIAL INVESTIGATION REPORT
VOLUME II
APPENDIX C

E.C. JORDAN CO.
MARCH 1993

FINAL
REMEDIAL INVESTIGATION REPORT
NORTH LAWRENCE OIL DUMP SITE

VOLUME II
APPENDIX C

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APPENDIX C
FIRST PHASE DATA TABLES

E.C. Jordan Co.

Data Qualifiers

Data qualifiers are added to the data by the CLP laboratory as part of the Quality Assurance/Quality Control (QA/QC) protocol, and by Jordan during the data validation process. The laboratory-imposed data qualifiers that appear in the data packages received from the laboratory are consistent with the criteria outlined in the current USEPA CLP "Statement of Work for Organic Analysis," Statement of Work No. 787, and the "Statement of Work for Inorganic Analysis," July 1987. Definitions of these qualifiers are as follows:

- J - Indicates an estimated value. This flag is used either when estimating a concentration for Tentatively Identified Compounds (TICs) or when the mass spectral data indicate the presence of a compound that meets the identification criteria, but the detected concentration is less than the Contract Required Detection Limit (CRDL).
- U - Indicates that the parameter was analyzed for, but not detected at the concentration value preceding the qualifier.
- B - Indicates the analyte was detected in the associated laboratory method blank as well as in the sample.
- [-] - Quantitative results are less than the CRDL, but greater than the instrument detection limit.

Jordan's data validation group applies qualifiers to data presented in the appendix tables to correct for laboratory blank contamination and to qualify values resulting from non-compliant QA/QC. These qualifiers are consistent with the "Functional Guidelines for Evaluating Organic Analysis," the "Functional Guidelines for Evaluating Pesticides/PCBs," and the "Functional Guidelines for Evaluating Inorganic Analysis," specified in Section 3.4. Definitions of these qualifiers are as follows:

- UJB - Indicates that the detection limit has been revised due to contamination found in the method blank. The reviewer determines the concentration of the analyte in the associated method blank and adjusts the detection limit for that analyte as follows:

Method blank concentration x 10 x dilution factor = Revised Detection Limit (RDL) for acetone, methylene chloride, toluene, and all phthalates.

Method blank concentration x 5 x dilution factor = RDL for all other analytes (organic and inorganic).

If the reported result for the analyte is less than the RDL, the RDL is reported preceding the flag UJB. For example:

Reported Amount From Laboratory: 15B
Amount in Blank: 4
RDL: 20
Appendix Table Result: 20 UJB

JB - Indicates an estimate value due to possible method blank contamination. Results for the analyte are greater than the RDL and the quantitative value presented is considered estimated. For example:

Reported Amount From Laboratory: 21B
Amount in Blank: 4
RDL: 20
Appendix Table Result: 21 JB

J - Indicates an estimated value due to non-compliant QC criteria.

R - Rejected value due to non-compliant QC criteria:

APPENDIX C-1

FIRST PHASE SURFACE SOIL

PESTICIDE AND POLYCHLORINATED BIPHENYL DATA

E.C. Jordan Co.

PESTICIDE AND POLYCHLORINATED BIPHENYL DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	NLSXX1XXX01XX	NLSXX2XXX01XX	NLSXX3XXX01XX	NLSXX4XXX01XX	NLSXX5XXX01XX	NLSXX5XXX01DX
LAB NUMBER:	SS2068	SS2071	SS2072	SS2073	SS2074	SS2075
DATE SAMPLED:	05/12/89	05/12/89	05/12/89	05/12/89	05/12/89	05/12/89
DATE EXTRACTED:	05/17/89	05/17/89	05/17/89	05/17/89	05/17/89	05/17/89
DATE ANALYZED:	06/22/89	06/22/89	06/22/89	06/22/89	06/22/89	06/22/89

ANALYTE	CRQL	21 U	20 U	20 U	20 U	23 U	130 U	280 U
alpha-BHC	8	21 U	20 U	20 U	20 U	23 U	130 U	280 U
beta-BHC	8	21 U	20 U	20 U	20 U	23 U	130 U	280 U
delta-BHC	8	21 U	20 U	20 U	20 U	23 U	130 U	280 U
gamma-BHC (Lindane)	8	21 U	20 U	20 U	20 U	23 U	130 U	280 U
Heptachlor	8	21 U	20 U	1.4 J	23 U	23 U	130 U	280 U
Aldrin	8	21 U	20 U	20 U	23 U	23 U	130 U	280 U
Heptachlor epoxide	8	21 U	20 U	20 U	23 U	23 U	130 U	280 U
Endosulfan I	8	21 U	20 U	20 U	23 U	23 U	130 U	280 U
Diieldrin	16	43 U	40 U	41 U	45 U	260 U	260 U	570 U
4,4'-DDE	16	43 U	16 J	41 U	45 U	260 U	260 U	570 U
Endrin	16	43 U	40 U	41 U	45 U	260 U	260 U	570 U
Endosulfan II	16	43 U	40 U	41 U	45 U	260 U	260 U	570 U
4,4'-DDD	16	43 U	40 U	41 U	45 U	260 U	260 U	570 U
Endosulfan sulfate	16	43 U	40 U	41 U	45 U	260 U	260 U	570 U
4,4'-DDT	16	43 U	40 U	41 U	45 U	260 U	260 U	570 U
Methoxychlor	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
alpha-Chlordane	16	43 U	40 U	41 U	45 U	260 U	260 U	570 U
gamma-Chlordane	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Toxaphene	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Aroclor-1016	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Aroclor-1221	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Aroclor-1232	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Aroclor-1242	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Aroclor-1248	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Aroclor-1254	80	210 U	200 U	200 U	230 U	1300 U	2800 U	5700 U
Aroclor-1260	160	430 U	400 U	410 U	450 U	2600 U	5700 U	6000 U

Dilution Factor:	1	1	1	1	5	10
Percent Solids:	75	80	77	70	62	56
Associated Method Blank:	SS2076	SS2076	SS2076	SS2076	SS2076	SS2076

TABLE 2

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	SS2068	SS2071	SS2072	SS2073	SS2074	SS2075
alpha-BHC	8	21 U	20 U	20 U	23 U	130 U	280 U
beta-BHC	8	21 U	20 U	20 U	23 U	130 U	280 U
delta-BHC	8	21 U	20 U	20 U	23 U	130 U	280 U
gamma-BHC (Lindane)	8	21 U	20 U	20 U	23 U	130 U	280 U
Heptachlor	8	21 U	20 U	1.4 JJ	23 U	130 U	280 U
Aldrin	8	21 U	20 U	20 U	23 U	130 U	280 U
Heptachlor epoxide	8	21 U	20 U	20 U	23 U	130 U	280 U
Endosulfan I	8	21 U	20 U	41 U	23 U	130 U	280 U
Dieldrin	16	43 U	40 U	41 U	45 U	260 U	570 U
4,4'-DDE	16	43 U	16 JJ	41 U	45 U	260 U	570 U
Endrin	16	43 U	40 U	41 U	45 U	260 U	570 U
Endosulfan II	16	43 U	40 U	41 U	45 U	260 U	570 U
4,4'-DDD	16	43 U	40 U	41 U	45 U	260 U	570 U
Endosulfan sulfate	16	43 U	40 U	41 U	45 U	260 U	570 U
4,4'-DDT	16	43 U	40 U	41 U	45 U	260 U	570 U
Methoxychlor	80	210 U	200 U	200 U	230 U	1300 U	2800 U
Endrin ketone	16	43 U	40 U	41 U	45 U	260 U	570 U
alpha-Chlordane	80	210 U	200 U	200 U	230 U	1300 U	2800 U
gamma-Chlordane	80	210 U	200 U	200 U	230 U	1300 U	2800 U
Toxaphene	160	430 U	400 U	410 U	450 U	2600 U	5700 U
Aroclor-1016	80	210 U	200 U	200 U	230 U	1300 U	2800 U
Aroclor-1221	80	210 U	200 U	200 U	230 U	1300 U	2800 U
Aroclor-1232	80	210 U	200 U	200 U	230 U	1300 U	2800 U
Aroclor-1242	80	210 U	200 U	200 U	230 U	1300 U	2800 U
Aroclor-1248	80	210 U	200 U	200 U	230 U	1300 U	2800 U
Aroclor-1254	160	430 U	400 U	410 U	450 U	2600 U	5700 U
Aroclor-1260	160	430 U	400 U	410 U	450 U	4600	6000

=====
 Dilution Factor: 1 1 0.98 1 1 5 10
 Percent Solids: 75 80 77 70 62 56
 Associated Method Blank: SS2076 SS2076 SS2076 SS2076 SS2076 SS2076
 =====

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSXX1XXX01XX NLSXX2XXX01XX NLSXX3XXX01XX NLSXX4XXX01XX NLSXX5XXX01XX NLSXX6XXX01XX
 DATE SAMPLED: 05/12/89 05/12/89 05/12/89 05/12/89 05/12/89 05/12/89

VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	NR	NR	NR	NR	NR	NR	NR	NR
SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	NR	NR	NR	NR	NR	NR	NR	NR
PESTICIDE/PCB ANALYTES	CRQL (ug/kg)	NR	NR	NR	NR	NR	NR	NR	NR
Aroclor-1260	160	-	-	-	-	-	4600	6000	
Dilution Factor:		1	1	0.98	1	1	5	10	
Percent Solids:		75	80	77	70	70	62	56	
Associated Method Blank:		SS2076	SS2076	SS2076	SS2076	SS2076	SS2076	SS2076	SS2076
INORGANIC ANALYTES	CRQL (mg/kg)	NR	NR	NR	NR	NR	NR	NR	NR

APPENDIX C-2

FIRST PHASE SOIL BORINGS

**SAMPLE EXTRACTION METHODS
PCB AND TPH FIELD SCREENING DATA
VOLATILE ORGANIC DATA
SEMIVOLATILE ORGANIC DATA
PESTICIDE AND POLYCHLORINATED BIPHENYL DATA
INORGANIC DATA**

E.C. Jordan Co.

SAMPLE EXTRACTION METHODS

E.C. Jordan Co.

NORTH LAWRENCE OIL DUMP SITE
EXTRACTION PROCEDURE SUMMARY

SAMPLE I.D.	EXTRACTION METHOD USED
NLSDXX1XXX01XX	SONICATION
NLSDXX2XXX01XX	SONICATION
NLSDXX3XXX01XX	SONICATION
NLSDXX4XXX01XX	SONICATION
NLSDXX5XXX01XX	SONICATION
NLSDXX6XXX01XX	SONICATION
NLSDXX7XXX01XX	SONICATION
NLSDXX8XXX01XX	SONICATION
NLSDXX9XXX01XX	SONICATION
NLSDX10XXX01XX	SONICATION
NLSDX11XXX01XX	SONICATION
NLSDX12XXX01XX	SONICATION
NLSDX13XXX01XX	SONICATION
NLSDX14XXX01XX	SONICATION
NLSDX14XXX01DX	SONICATION
NLSDX15XXX01XX	SONICATION
NLSDX15XXX01DX	SONICATION
NLSDX16XXX01XX	SONICATION
NLSSXX1XXX01XX	SONICATION
NLSSXX2XXX01XX	SONICATION
NLSSXX3XXX01XX	SONICATION
NLSSXX4XXX01XX	SONICATION
NLSSXX5XXX01XX	SONICATION
NLSSXX5XXX01DX	SONICATION
JTB1060020	STEAM DISTILLATION
JTB1080060	STEAM DISTILLATION
JTB1090060	STEAM DISTILLATION
JTB111000D	STEAM DISTILLATION
JTB1110000	STEAM DISTILLATION
JTB1010040	STEAM DISTILLATION
JTB1020060	STEAM DISTILLATION
JTB1030000	STEAM DISTILLATION
JTB1040110	STEAM DISTILLATION
JTB1050080	STEAM DISTILLATION
JTB1060120	STEAM DISTILLATION
JTB1070080	STEAM DISTILLATION
JTB1100100	STEAM DISTILLATION
JTB1130020	STEAM DISTILLATION
JTB1160040	STEAM DISTILLATION
JTB1270050	STEAM DISTILLATION

NORTH LAWRENCE OIL DUMP SITE
EXTRACTION PROCEDURE SUMMARY

SAMPLE I.D.	EXTRACTION METHOD USED
JTB1330050	STEAM DISTILLATION
JTB1300040	STEAM DISTILLATION
JTB1340020	STEAM DISTILLATION
JTB1010000	STEAM DISTILLATION
JTB1020000	STEAM DISTILLATION
JTB1140000	STEAM DISTILLATION
JTB1150000	SOXHLET
JTB115000D	SOXHLET
JTB1170000	SOXHLET
JTB117000D	SOXHLET
JTB1220020	SOXHLET
JTB1240020	STEAM DISTILLATION
JTB1240100	SOXHLET
JTB1250040	SOXHLET
JTB1260070	SOXHLET
JTB1270040	STEAM DISTILLATION
JTB1290000	STEAM DISTILLATION
JTB129000D	STEAM DISTILLATION
JTB1310020	SOXHLET
JTB1310060	SOXHLET
JTB1330020	STEAM DISTILLATION
JTB01A0000	STEAM DISTILLATION
LG-1	STEAM DISTILLATION
LG-2	STEAM DISTILLATION
LG-3	STEAM DISTILLATION
JTB1180020	SONICATION
JTB1180040	SONICATION
JTB1230000	SONICATION
JTB1220000	STEAM DISTILLATION
JTB1230060	SOXHLET

ST0001

PCB AND TPH FIELD SCREENING DATA

E.C. Jordan Co.

NYSDEC NO. LAWRENCE OIL DUMP SITE
PCBs and PHCS
Comparison of Field Screening and
Laboratory Results

Sample Location	Field Results PCBs (ppm)	Lab Results PCBs (ppm)	Field Results PHCs (ppm)	Est. Lab PHCs - from TICs (ppm)
=====	=====	=====	=====	=====
B-1 S-1	0.5	0	420.0	0
B-1 S-2	1.3	0 <	100.0	0
B-1 S-4 <	0.5	0 <	100.0	0
B-1 S-5 <	0.5	0 <	100.0	0
B-1 S-6 <	0.5	0 <	100.0	0
B-1 S-7 <	0.5	0 <	100.0	0
B-1 S-8 <	0.5	0 <	100.0	0
B-1 S-9 <	0.5	0 <	100.0	0
B-10 S-1	32.0	0	2030.0	0
B-10 S-3	5.5	0	5800.0	0
B-10 S-4	6.0	0	6200.0	0
B-10 S-5 <	0.5	0	540.0	0
B-10 S-6 <	0.5	0	720.0	0
B-10 S-7 <	0.5	0 <	100.0	0
B-10 S-8 <	0.5	0 <	100.0	0
B-11 S-1 <	0.5	0	450.0	0
B-11 S-2 <	0.5	0 <	100.0	0
B-11 S-3 <	0.5	0 <	100.0	0
B-11 S-4 <	0.5	0 <	100.0	0
B-11 S-5 <	0.5	0 <	100.0	0
B-11 S-6 <	0.5	0 <	100.0	0
B-11 S-7 <	0.5	0 <	100.0	0
B-11 S-8 <	0.5	0 <	100.0	0
B-12 S-1	24.0	0	5700.0	0
B-12 S-2	5.0	0	240.0	0
B-12 S-3 <	0.5	0	120.0	0
B-13 S-1	2.7	0 <	100.0	0
B-13 S-2	2.9	0 <	100.0	0
B-13 S-3 <	0.5	0 <	100.0	0
B-13 S-4 <	0.5	0 <	100.0	0
B-13 S-4 <	0.5	0 <	100.0	0
B-13 S-6 <	0.5	0 <	100.0	0
B-13 S-7 <	0.5	0 <	100.0	0
B-14 S-1 <	0.5	0 <	100.0	0
B-14 S-2 <	0.5	0 <	100.0	0
B-14 S-3 <	0.5	0 <	100.0	0
B-14 S-4 <	0.5	0 <	100.0	0
B-14 S-5 <	0.5	0 <	100.0	0
B-14 S-6 <	0.5	0 <	100.0	0
B-14 S-7 <	0.5	0 <	100.0	0
B-14 S-8 <	0.5	0 <	100.0	0
B-15 S-1 <	0.5	0 <	100.0	0
B-15 S-2 <	0.5	0 <	100.0	0
B-15 S-3 <	0.5	0 <	100.0	0
B-15 S-4 <	0.5	0 <	100.0	0

NYSDEC NO. LAWRENCE OIL DUMP SITE
PCBs and PHCS
Comparison of Field Screening and
Laboratory Results

Sample Location	Field Results PCBs (ppm)	Lab Results PCBs (ppm)	Field Results PHCs (ppm)	Est. Lab Results PHCs - from TICs (ppm)
B-15 S-5 <	0.5	0 <	100.0	0
B-16 S-1	17.0	0 <	100.0	0
B-16 S-2	6.0	0 <	100.0	0
B-16 S-3	3.7	0	4800.0	0
B-16 S-4 <	0.5	0 <	100.0	0
B-16 S-5 <	0.5	0 <	100.0	0
B-16 S-6 <	0.5	0 <	100.0	0
B-16 S-7 <	0.5	0	120.0	0
B-16 S-8 <	0.5	0 <	100.0	0
B-17 S-1 <	0.5	0 <	100.0	0
B-17 S-2 <	0.5	0 <	100.0	0
B-17 S-3 <	0.5	0 <	100.0	0
B-17 S-4 <	0.5	0 <	100.0	0
B-17 S-5 <	0.5	0 <	100.0	0
B-17 S-6 <	0.5	0 <	100.0	0
B-17 S-7 <	0.5	0 <	100.0	0
B-17 S-8 <	0.5	0 <	100.0	0
B-18 S-1	7.5	0	15000.0	0
B-18 S-2	5.0	0	2200.0	0
B-18 S-3 <	0.5	0 <	100.0	0
B-18 S-4 <	0.5	0 <	100.0	0
B-18 S-5 <	0.5	0 <	100.0	0
B-18 S-6 <	0.5	0 <	100.0	0
B-18 S-7 <	0.5	0 <	100.0	0
B-1A S-1 <	0.5	0 <	100.0	0
B-1A S-2 <	0.5	0 <	100.0	0
B-2 S-1 <	0.5	0 <	100.0	0
B-2 S-1	10.0	0	14000.0	0
B-2 S-2	1.0	0	620.0	0
B-2 S-3 <	0.5	0	140.0	0
B-2 S-4 <	0.5	0 <	100.0	0
B-2 S-5 <	0.5	0 <	100.0	0
B-22 S-1	12.0	0	21000.0	0
B-22 S-2 <	0.5	0	10000.0	0
B-22 S-3 <	0.5	0 <	100.0	0
B-22 S-4 <	0.5	0 <	100.0	0
B-22 S-6 <	0.5	0 <	100.0	0
B-23 S-1	19.0	0	20000.0	0
B-23 S-2	6.0	0	10000.0	0
B-23 S-4 <	0.5	0 <	100.0	0
B-23 S-5 <	0.5	0 <	100.0	0
B-23 S-6 <	0.5	0 <	100.0	0
B-24 S-1	3.5	0	550.0	0
B-24 S-2	9.0	0	9200.0	0
B-24 S-3 <	0.5	0	4600.0	0

NYSDEC NO. LAWRENCE OIL DUMP SITE
PCBs and PHCS
Comparison of Field Screening and
Laboratory Results

Sample Location	Field Results PCBs (ppm)	Lab Results PCBs (ppm)	Field Results PHCs (ppm)	Est. Lab PHCs - from TICs (ppm)
B-24 S-4	4.0	0	4100.0	0
B-24 S-5	3.0	0	780.0	0
B-24 S-7	2.0	0	140.0	0
B-24 S-8 <	0.5	0 <	100.0	0
B-25 S-1	7.0	0	13000.0	0
B-25 S-2	9.0	0	11000.0	0
B-25 S-3	5.5	0	13000.0	0
B-25 S-4 <	0.5	0 <	100.0	0
B-25 S-6 <	0.5	0 <	100.0	0
B-25 S-7 <	0.5	0 <	100.0	0
B-26 S-1	10.0	0	17000.0	0
B-26 S-2	7.5	0	11000.0	0
B-26 S-3 <	0.5	0	560.0	0
B-26 S-4 <	0.5	0 <	100.0	0
B-26 S-5 <	0.5	0 <	100.0	0
B-26 S-6 <	0.5	0 <	100.0	0
B-26 S-7 <	0.5	0 <	100.0	0
B-26S-10 <	0.5	0 <	100.0	0
B-27 S-1	11.0	0	25000.0	0
B-27 S-2	4.0	0	5700.0	0
B-27 S-3	1.6	0	5000.0	0
B-27 S-4 <	0.5	0	6500.0	0
B-27 S-7 <	0.5	0 <	100.0	0
B-27 S-8 <	0.5	0 <	100.0	0
B-27 S-9 <	0.5	0	430.0	0
B-27S-10 <	0.5	0 <	100.0	0
B-29 S-1	10.0	0	35000.0	0
B-29 S-2	3.0	0	4800.0	0
B-29 S-3 <	0.5	0	240.0	0
B-29 S-4 <	0.5	0	590.0	0
B-29 S-5 <	0.5	0	150.0	0
B-29 S-6 <	0.5	0	1200.0	0
B-29 S-7 <	0.5	0 <	100.0	0
B-29 S-8 <	0.5	0 <	100.0	0
B-29S-10 <	0.5	0 <	100.0	0
B-3 S-1	25.0	0	550.0	0
B-3 S-2	2.0	0 <	100.0	0
B-3 S-3 <	0.5	0 <	100.0	0
B-3 S-4 <	0.5	0 <	100.0	0
B-3 S-5 <	0.5	0 <	100.0	0
B-3 S-6 <	0.5	0 <	100.0	0
B-3 S-7 <	0.5	0 <	100.0	0
B-30 S-1	10.0	0	17000.0	0
B-30 S-2	7.5	0	28000.0	0
B-30 S-3 <	0.5	0	300.0	0

NYSDEC NO. LAWRENCE OIL DUMP SITE
PCBs and PHCS
Comparison of Field Screening and
Laboratory Results

Sample Location	Field Results PCBs (ppm)	Lab Results PCBs (ppm)	Field Results PHCs (ppm)	Est. Lab PHCs - from TICs (ppm)
=====	=====	=====	=====	=====
B-30 S-7 <	0.5	0	460.0	0
B-30 S-8 <	0.5	0	290.0	0
B-30 S-9 <	0.5	0 <	100.0	0
B-30S-10 <	0.5	0 <	100.0	0
B-31 S-1	12.0	0	14000.0	0
B-31 S-2	11.0	0	12000.0	0
B-31 S-3 <	0.5	0	14000.0	0
B-31 S-4	3.0	0	3800.0	0
B-31 S-5 <	0.5	0	490.0	0
B-31 S-6 <	0.5	0	170.0	0
B-31 S-7 <	0.5	0 <	100.0	0
B-31 S-8 <	0.5	0 <	100.0	0
B-31 S-9 <	0.5	0 <	100.0	0
B-32 S-1	1.1	0	14000.0	0
B-32 S-3 <	0.5	0	1500.0	0
B-33 S-1	5.0	0 <	100.0	0
B-33 S-2	3.5	0	9600.0	0
B-33 S-3	2.5	0	2100.0	0
B-33 S-4 <	0.5	0	1100.0	0
B-33 S-5 <	0.5	0	150.0	0
B-33 S-6 <	0.5	0	850.0	0
B-33 S-7 <	0.5	0 <	100.0	0
B-33 S-8 <	0.5	0 <	100.0	0
B-33 S-9 <	0.5	0 <	100.0	0
B-34 S-1 <	0.5	0	1900.0	0
B-34 S-2 <	0.5	0 <	100.0	0
B-34 S-3 <	0.5	0 <	100.0	0
B-34 S-4 <	0.5	0 <	100.0	0
B-34 S-6 <	0.5	0 <	100.0	0
B-34 S-7 <	0.5	0 <	100.0	0
B-34 S-8 <	0.5	0 <	100.0	0
B-34 S-9 <	0.5	0 <	100.0	0
B-4 S-1	1.5	0	420.0	0
B-4 S-2 <	0.5	0	180.0	0
B-4 S-3 <	0.5	0	120.0	0
B-4 S-4 <	0.5	0	190.0	0
B-4 S-5 <	0.5	0 <	100.0	0
B-4 S-6 <	0.5	0 <	100.0	0
B-4 S-7 <	0.5	0 <	100.0	0
B-4 S-8 <	0.5	0 <	100.0	0
B-5 S-1	34.0	0	940.0	0
B-5 S-2	1.5	0	3200.0	0
B-5 S-3 <	0.7	0 <	100.0	0
B-5 S-4	0.7	0	190.0	0
B-5 S-5 <	0.5	0 <	100.0	0

NYSDEC NO. LAWRENCE OIL DUMP SITE
PCBs and PHCS
Comparison of Field Screening and
Laboratory Results

Sample Location	Field Results PCBs (ppm)	Lab Results PCBs (ppm)	Field Results PHCs (ppm)	Est. Lab Results PHCs - from TICs (ppm)
=====	=====	=====	=====	=====
B-5 S-6 <	0.5	0 <	100.0	0
B-5 S-7 <	0.5	0 <	100.0	0
B-5 S-8 <	0.5	0	180.0	0
B-6 S-1	18.0	0 <	100.0	0
B-6 S-2	16.0	0	71000.0	0
B-6 S-3	60.0	0	3900.0	0
B-6 S-4 <	0.5	0	200.0	0
B-6 S-5	1.0	0	1200.0	0
B-6 S-6	5.5	0	1400.0	0
B-6 S-7 <	0.5	0 <	100.0	0
B-6 S-8 <	0.5	0 <	100.0	0
B-7 S-1	46.0	0	1900.0	0
B-7 S-2 <	0.5	0	170.0	0
B-7 S-3 <	0.5	0	240.0	0
B-7 S-4	1.0	0	120.0	0
B-7 S-5 <	0.5	0 <	100.0	0
B-7 S-6 <	0.5	0 <	100.0	0
B-7 S-7 <	0.5	0	110.0	0
B-7 S-8 <	0.5	0 <	100.0	0
B-8 S-1	4.0	0 <	100.0	0
B-8 S-2	7.5	0	1300.0	0
B-8 S-3	11.0	0 <	100.0	0
B-8 S-4 <	0.5	0 <	100.0	0
B-8 S-5 <	0.5	0 <	100.0	0
B-8 S-6 <	0.5	0 <	100.0	0
B-8 S-7 <	0.5	0 <	100.0	0
B-8 S-8 <	0.5	0 <	100.0	0
B-9 S-1	23.0	0	160.0	0
B-9 S-2	9.0	0 <	100.0	0
B-9 S-3	3.0	0 <	100.0	0
B-9 S-4	0.8	0 <	100.0	0
B-9 S-5 <	0.5	0 <	100.0	0
B-9 S-6 <	0.5	0 <	100.0	0
B-9 S-7 <	0.5	0 <	100.0	0
MARK-2 <	0.5	0 <	100.0	0
MW101 S4 <	0.5	0 <	100.0	0
MW101 S5 <	0.5	0 <	100.0	0
MW101B51 <	0.5	0 <	100.0	0
MW102 S1 <	0.5	0 <	100.0	0
MW103 S1 <	0.5	0 <	100.0	0
MW103 S2 <	0.5	0 <	100.0	0
MW104 <	0.5	0 <	100.0	0
MW105 S1 <	0.5	0 <	100.0	0
MW105A <	0.5	0 <	100.0	0
MW106 S1 <	0.5	0 <	100.0	0

NYSDEC NO. LAWRENCE OIL DUMP SITE
 PCBs and PHCS
 Comparison of Field Screening and
 Laboratory Results

Sample Location =====	Field Results PCBs (ppm) =====	Lab Results PCBs (ppm) =====	Field Results PHCs (ppm) =====	Est. Lab PHCs - from TICs (ppm) =====
MW106 S2 <	0.5	0 <	100.0	0
MW106 S3 <	0.5	0 <	100.0	0
MW107AS4 <	0.5	0 <	100.0	0
MW107AS5 <	0.5	0 <	100.0	0
MW107BS1 <	0.5	0 <	100.0	0
MW108 S1	5.0	0 <	100.0	0
MW108 S2 <	0.5	0 <	100.0	0
MW108 S3 <	0.5	0 <	100.0	0
MW2A S-9 <	0.5	0 <	100.0	0
PZ-3 S-2 <	0.5	0 <	100.0	0
TB-1	4.0	0 <	100.0	0
TB-2	4.0	0	8200.0	0
*** Total ***	689.0	0	522790.0	0

VOLATILE ORGANIC DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1050080 AS0181DL 03/13/89	JTB1060020 AS0171* 03/21/89	JTB1060120 AS0173 03/12/89	JTB1070080 AS0182 03/13/89	JTB1080060 AS0194 03/29/89	JTB1080060 AS0194DL 03/22/89	JTB1090060 AS0193 03/22/89	JTB1090060 AS0193* 03/30/89
Chloromethane	10	54 U	22000 U	11 U	11 U	11 U	55 U	55 U	1400 U
Bromomethane	10	54 U	22000 U	11 U	11 U	11 U	55 U	55 U	1400 U
Vinyl Chloride	10	54 U	22000 U	11 U	11 U	11 U	55 U	55 U	1400 U
Chloroethane	10	54 U	22000 U	11 U	11 U	11 U	55 U	55 U	1400 U
Methylene Chloride	5	110 B	9800 JB	15 B	10 B	4 JB	180 B	19 JB	690 U
Acetone	10	54 U	29000	11 U	21 B	16	74 B	58	1400 U
Carbon Disulfide	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
1,1-Dichloroethane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
1,1-Dichloroethane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
1,2-Dichloroethane (total)	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
Chloroform	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
1,2-Dichloroethane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
2-Butanone	10	54 U	22000 U	11 U	11 U	11 U	55 U	55 U	1400 U
1,1,1-Trichloroethane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
Carbon Tetrachloride	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
Vinyl Acetate	10	54 U	22000 U	11 U	11 U	11 U	55 U	55 U	1400 U
Bromodichloromethane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
1,2-Dichloropropane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
cis-1,3-Dichloropropene	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
Trichloroethene	5	240	21000	5 U	5 U	410 E	27 U	2900 E	2900
Dibromochloromethane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
1,1,2-Trichloroethane	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
Benzene	5	43	11000 U	5 U	5 U	10	170	170	690 U
Trans-1,3-Dichloropropene	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
Bromoform	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
4-Methyl-2-Pentanone	10	54 U	22000 U	11 U	11 U	11 U	55 U	170	1400 U
2-Hexanone	10	54 U	22000 U	11 U	13	710 E	36	6500 E	11000
Tetrachloroethene	5	310	56000	5 U	5 U	12	27 U	87	270 J
1,1,2,2-Tetrachloroethane	5	27 U	11000 U	5 U	5 U	530 E	27 U	4300 E	4000
Toluene	5	330	42000	5 U	7	5 U	27 U	27 U	200 J
Chlorobenzene	5	45	11000 U	5 U	5 U	5 U	27 U	27 U	2300
Ethylbenzene	5	190	23000	5 U	6	220	27 U	1800 E	690 U
Styrene	5	27 U	11000 U	5 U	5 U	5 U	27 U	27 U	690 U
Xylenes (Total)	5	1000	130000	5 U	40	1200 E	130	9400 E	14000

Dilution Factor:	5	1	1	1	1	1	5	5	1
Percent Solids:	92	92	92	92	91	91	91	91	91
Associated Method Blank:	C3750	A4350	C3701	C3750	C3903	C3903	C4150	C3903	C3950

* = Medium level analysis.

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1100100 AS0183 03/14/89 03/21/89	JTB1110000 AS0195 03/23/89 04/04/89	JTB1110000 AS0195RE 03/23/89 04/04/89	JTB1110000 AS0196 03/23/89 04/04/89	JTB1130020 AS0197 03/23/89 03/29/89	JTB1130020 AS0197DL 03/23/89 04/04/89	JTB1130020 AS0197* 03/23/89 04/05/89	JTB1160040 AS0198 03/24/89 03/31/89
Chloromethane	10	11 U	13 U	13 U	12 U	11 U	54 U	1400 U	54 U
Bromomethane	10	11 U	13 U	13 U	12 U	11 U	54 U	1400 U	54 U
Vinyl Chloride	10	11 U	13 U	13 U	12 U	11 U	54 U	1400 U	54 U
Chloroethane	10	11 U	13 U	13 U	12 U	11 U	54 U	1400 U	54 U
Methylene Chloride	5	28 B	13 B	45 B	14 B	3 JB	29 B	680 U	44 B
Acetone	10	28 B	13 U	16 B	12 U	32	54 U	1400 U	54 U
Carbon Disulfide	5	1 J	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,1-Dichloroethene	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,1-Dichloroethane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,2-Dichloroethene (total)	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,2-Dichloroethane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,2-Dichloroethane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
2-Butanone	10	11 U	13 U	13 U	12 U	4 J	54 U	1400 U	54 U
1,1,1-Trichloroethane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
Carbon Tetrachloride	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
Vinyl Acetate	10	11 U	13 U	13 U	12 U	11 U	54 U	1400 U	54 U
Bromodichloromethane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,2-Dichloropropane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
cis-1,3-Dichloropropene	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
Trichloroethene	5	5 J	7 U	7 U	6 U	450 E	750	2000	170
Dibromochloromethane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,1,2-Trichloroethane	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
Benzene	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
Trans-1,3-Dichloropropene	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
Bromoform	5	5 U	7 U	7 U	6 U	39	39	680 U	27 U
4-Methyl-2-Pentanone	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
2-Hexanone	10	11 U	13 U	13 U	12 U	18	27 U	680 U	27 U
Tetrachloroethene	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	27 U
1,1,2,2-Tetrachloroethane	5	5 U	7 U	7 U	6 U	11 U	54 U	1400 U	54 U
Toluene	5	5 U	7 U	7 U	6 U	380 E	1300 E	5400	830
Chlorobenzene	5	5 U	7 U	7 U	6 U	8	15 J	680 U	11 J
Ethylbenzene	5	5 U	7 U	7 U	6 U	420 E	1400 E	2800	28
Styrene	5	5 U	7 U	7 U	6 U	5 U	27 U	680 U	15 J
Xylenes (Total)	5	5 U	7 U	7 U	6 U	130	540	1600	230
						5 U	27 U	680 U	27 U
						610 E	2500 E	8900	940
=====									
Dilution Factor:		1	1	1	1	1	5	1	5
Percent Solids:		92	75	75	81	92	92	92	93
Associated Method Blank:		C3701	C4150	C4150	C4150	C3903	C4100	C4200	C4001

* = Medium level analysis.

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1180020 AS0257 *	JTB1180040 AS0254	JTB1220000 AS0258 *	JTB1230000 AS0256 *	JTB1230000 AS0256DL *	JTB1230060 AS0255
		04/13/89 04/22/89	04/13/89 04/25/89	04/14/89 04/24/89	04/13/89 04/22/89	04/13/89 04/22/89	04/13/89 04/25/89
Chloromethane	10	1300 U	11 U	2300 U	1400 U	14000 U	12 U
Bromomethane	10	1300 U	11 U	2300 U	1400 U	14000 U	12 U
Vinyl Chloride	10	1300 U	11 U	2300 U	1400 U	14000 U	12 U
Chloroethane	10	1300 U	11 U	2300 U	1400 U	14000 U	12 U
Methylene Chloride	5	730 B	11 B	410 JB	230 JB	6000 JB	14 B
Acetone	10	1300 U	42 B	2500 U	1400 U	14000 U	25 B
Carbon Disulfide	5	670 U	2 J	1200 U	680 U	6800 U	6 U
1,1-Dichloroethene	5	670 U	5 U	1200 U	680 U	6800 U	6 U
1,1-Dichloroethane	5	670 U	5 U	1200 U	680 U	6800 U	6 U
1,2-Dichloroethene (total)	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Chloroform	5	670 U	5 U	1200 U	680 U	6800 U	6 U
1,2-Dichloroethane	5	670 U	5 U	1200 U	680 U	6800 U	6 U
2-Butanone	10	1300 U	11 U	2500 U	1400 U	14000 U	12 U
1,1,1-Trichloroethane	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Carbon Tetrachloride	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Vinyl Acetate	10	1300 U	11 U	2300 U	1400 U	14000 U	12 U
Bromodichloromethane	5	670 U	5 U	1200 U	680 U	6800 U	6 U
1,2-Dichloropropane	5	670 U	5 U	380 JB	680 U	1000 J	6 U
Cis-1,3-Dichloropropene	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Trichloroethene	5	1000	5 U	2000	16000	18000	7
Dibromochloromethane	5	670 U	5 U	1200 U	680 U	6800 U	6 U
1,1,2-Trichloroethane	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Benzene	5	670 U	5 U	1200 U	290 J	6800 U	6 U
Trans-1,3-Dichloropropene	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Bromoform	5	670 U	5 U	1200 U	680 U	6800 U	6 U
4-Methyl-2-Pentanone	10	1300 U	11 U	2300 U	1400 U	14000 U	12 U
2-Hexanone	10	3400	11 U	2300 U	1400 U	14000 U	12 U
Tetrachloroethene	5	670 U	5 U	4300	22000	24000	6 U
1,1,2,2-Tetrachloroethane	5	670 U	5 U	1200 U	720	6800 U	6 U
Toluene	5	380 J	5 U	330 J	7100	7600	6 U
Chlorobenzene	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Ethylbenzene	5	1700	5 U	1200 U	2300	3000 J	6 U
Styrene	5	670 U	5 U	1200 U	680 U	6800 U	6 U
Xylenes (Total)	5	9200	5 U	1700	59000 E	67000	3 J

Dilution Factor: 1 1 1 1 1 1 10 1
Percent Solids: 93 93 54 92 92 83

Associated Method Blank: C4700 C4801 C4750 C4700 C4801 C4700 C4801

* = Medium level analysis.

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1270050 AS0202 04/01/89 04/11/89	JTB1300040 AS0201 04/01/89 04/10/89	JTB1300040 AS0201* 04/01/89 04/12/89	JTB1330050 AS0200 03/31/89 04/10/89	JTB1340020 AS0199 03/31/89 04/10/89
Chloromethane	10	54 U	11 U	1400 U	55 U	11 U
Bromomethane	10	54 U	11 U	1400 U	55 U	11 U
Vinyl Chloride	10	54 U	11 U	1400 U	55 U	11 U
Chloroethane	10	54 U	11 U	1400 U	55 U	11 U
Methylene Chloride	5	31 B	15 B	200 JB	90 B	9 B
Acetone	10	54 J	66	1400 U	75	11 U
Carbon Disulfide	5	27 U	5 U	690 U	27 U	6 U
1,1-Dichloroethene	5	27 U	5 U	690 U	27 U	6 U
1,1-Dichloroethane	5	27 U	5 U	690 U	27 U	6 U
1,2-Dichloroethene (total)	5	27 U	5 U	690 U	27 U	6 U
Chloroform	5	27 U	5 U	690 U	27 U	6 U
1,2-Dichloroethane	5	27 U	5 U	690 U	27 U	6 U
2-Butanone	10	54 U	11 U	1400 U	55 U	11 U
1,1,1-Trichloroethane	5	27 U	5 U	690 U	27 U	6 U
Carbon Tetrachloride	5	27 U	5 U	690 U	27 U	6 U
Vinyl Acetate	10	54 U	11 U	1400 U	55 U	11 U
Bromodichloromethane	5	27 U	5 U	690 U	27 U	6 U
1,2-Dichloropropane	5	27 U	5 U	690 U	27 U	6 U
cis-1,3-Dichloropropene	5	27 U	5 U	690 U	27 U	6 U
Trichloroethene	5	46	1200 E	3300	360	6 U
Dibromochloromethane	5	27 U	5 U	690 U	27 U	6 U
1,1,2-Trichloroethane	5	27 U	5 U	690 U	27 U	6 U
Benzene	5	27 U	40	690 U	24 J	6 U
Trans-1,3-Dichloropropene	5	27 U	5 U	690 U	27 U	6 U
Bromoform	5	27 U	5 U	690 U	27 U	6 U
4-Methyl-2-Pentanone	10	54 U	64	1400 U	52 J	11 U
2-Hexanone	10	54 U	11 U	1400 U	55 U	11 U
Tetrachloroethene	5	620	2200 E	9100	830	5 J
1,1,2,2-Tetrachloroethane	5	8 J	39	240 J	15 J	6 U
Toluene	5	210	2500 E	5900	670	6 U
Chlorobenzene	5	16 J	25	690 U	14 J	6 U
Ethylbenzene	5	140	920 E	3200	340	6 U
Styrene	5	27 U	5 U	690 U	27 U	6 U
Xylenes (Total)	5	850	5300 E	20000	1800 E	6 U

=====
Dilution Factor: 1 1 1 5 1
Percent Solids: 93 91 91 91 90
Associated Method Blank: C4300 C4252 C4400 C4252 C4252

* = Medium level analysis.

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE ANALYZED:	JTB1010000 AS0242 * 04/10/89 04/21/89	JTB1020000 AS0243 * 04/10/89 04/21/89	JTB1140000 AS0249 04/12/89 04/20/89	JTB1150000 AS0245 04/11/89 04/17/89	JTB1150000 AS0246 04/11/89 04/17/89	JTB1170000 AS0250 04/12/89 04/17/89	JTB1170000 AS0251 04/12/89 04/17/89	JTB1220020 AS0247 * 04/11/89 04/21/89
ANALYTE	CRQL							
Chloromethane	10	1700 U	11 U	11 U	11 U	13 U	13 U	1500 U
Bromomethane	10	1700 U	11 U	11 U	11 U	13 U	13 U	1500 U
Vinyl Chloride	10	1700 U	11 U	11 U	11 U	13 U	13 U	1500 U
Chloroethane	10	1700 U	11 U	11 U	11 U	13 U	13 U	1500 U
Methylene Chloride	5	220 JB	13 B	7 B	7 B	8 B	14 B	410 JB
Acetone	10	1700 U	17 B	20 B	19 B	32 B	39 B	1500 U
Carbon Disulfide	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
1,1-Dichloroethene	5	830 U	5 J	6 U	6 U	6 U	6 U	730 U
1,1-Dichloroethane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
1,2-Dichloroethene (total)	5	380 J	6 U	6 U	6 U	6 U	6 U	730 U
Chloroform	5	830 U	4 J	6 U	6 U	1 J	6 U	730 U
1,2-Dichloroethane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
2-Butanone	10	1700 U	11 U	11 U	11 U	6 U	2 J	1500 U
1,1,1-Trichloroethane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Carbon Tetrachloride	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Vinyl Acetate	10	1700 U	11 U	11 U	11 U	13 U	13 U	1500 U
Bromodichloromethane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
1,2-Dichloropropane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Cis-1,3-Dichloropropene	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Trichloroethene	5	440 J	6 U	3 J	6 U	6 U	6 U	460 J
Dibromochloromethane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
1,1,2-Trichloroethane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Benzene	5	830 U	5 J	6 U	6 U	6 U	6 U	730 U
Trans-1,3-Dichloropropene	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Bromoform	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
4-Methyl-2-Pentanone	10	1700 U	11 U	4 J	11 U	13 U	13 U	1500 U
2-Hexanone	10	1700 U	11 U	11 U	11 U	13 U	13 U	1500 U
Tetrachloroethene	5	2200	6 U	9	9	8	4 J	3300
1,1,2,2-Tetrachloroethane	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Toluene	5	1000	5 J	8	7	4 J	2 J	1200
Chlorobenzene	5	480 J	6 B	6 U	6 U	6 U	6 U	730 U
Ethylbenzene	5	2200	6 U	4 J	3 J	6 U	6 U	2700
Styrene	5	830 U	6 U	6 U	6 U	6 U	6 U	730 U
Xylenes (Total)	5	14000	6 U	16	11	6 U	6 U	16000

=====
Dilution Factor: 1
Percent Solids: 75
Associated Method Blank: C4650

=====
1 82 88 89 80 78 86
C4650 C4601 C4500 C4500 C4500 C4500 C4650

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1240100 AS0203 04/02/89 04/10/89	JTB1250040 AS0204 * 04/03/89 04/12/89	JTB1260070 AS0210 04/04/89 04/14/89	JTB1270040 AS0209 * 04/01/89 04/12/89	JTB1290000 AS0207 * 04/05/89 04/12/89	JTB1290000 AS0208 * 04/05/89 04/12/89	JTB1310020 AS0248 * 04/11/89 04/21/89
Chloromethane	10	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Bromomethane	10	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Vinyl Chloride	10	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Chloroethane	10	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Methylene Chloride	5	85 B	440 JB	34 B	1200 B	590 JB	490 JB	330 JB
Acetone	10	110	1400 U	85 B	1300 U	2600 U	1600 U	1400 U
Carbon Disulfide	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,1-Dichloroethene	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,1-Dichloroethane	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,2-Dichloroethene (total)	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Chloroform	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,2-Dichloroethane	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
2-Butanone	10	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
1,1,1-Trichloroethane	5	27 U	720 U	12 JB	180 J	600 J	820 U	690 U
Carbon Tetrachloride	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Vinyl Acetate	10	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Bromodichloromethane	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,2-Dichloropropane	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Cis-1,3-Dichloropropene	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Trichloroethene	5	85	2700 U	200	2000	9600	8800	11000
Dibromochloromethane	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,1,2-Trichloroethane	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Benzene	5	26 J	720 U	32 U	660 U	1300 U	820 U	1200
Trans-1,3-Dichloropropene	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Bromoform	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
4-Methyl-2-Pentanone	10	250	1400 U	19 J	1300 U	2600 U	830 J	1400 U
2-Hexanone	10	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Tetrachloroethene	5	31	8600	770	21000	39000	27000	95000 E
1,1,2,2-Tetrachloroethane	5	27 U	500 J	15 J	560 J	1300 U	680 J	1400 U
Toluene	5	110	5900	120	8200	1000 J	1600	30000 E
Chlorobenzene	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Ethylbenzene	5	2100	4200	97	4700	1200 J	1200	9800
Styrene	5	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Xylenes (Total)	5	95	25000	570	24000	11000	9200	57000 E

Dilution Factor: 1
Percent Solids: 83

Associated Method Blank: C4400

1	5	1	1	1	1	1	1	1
83	93	87	78	94	49	76	91	
C4400	C4252	C4400	C4551	C4400	C4400	C4400	C4400	C4650

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1310020 JTB1310060 JTB1330020
 LAB NUMBER: AS0248DL * AS0244 * AS0206 *
 DATE SAMPLED: 04/11/89 04/11/89 03/31/89
 DATE ANALYZED: 04/21/89 04/21/89 04/12/89

ANALYTE	CRQL	14000 U	14000 U	14000 U	1400 U	1300 U
Chloromethane	10	14000 U	14000 U	14000 U	1400 U	1300 U
Bromomethane	10	14000 U	14000 U	14000 U	1400 U	1300 U
Vinyl Chloride	10	14000 U	14000 U	14000 U	1400 U	1300 U
Chloroethane	10	14000 U	14000 U	14000 U	1400 U	1300 U
Methylene Chloride	5	9300 B	9300 B	360 JB	360 JB	570 JB
Acetone	10	14000 U	14000 U	14000 U	1400 U	1300 U
Carbon Disulfide	5	6900 U	6900 U	6900 U	680 U	670 U
1,1-Dichloroethene	5	6900 U	6900 U	6900 U	680 U	670 U
1,1-Dichloroethane	5	6900 U	6900 U	6900 U	680 U	670 U
1,2-Dichloroethene (total)	5	6900 U	6900 U	6900 U	680 U	670 U
Chloroform	5	6900 U	6900 U	6900 U	680 U	670 U
1,2-Dichloroethane	5	6900 U	6900 U	6900 U	680 U	670 U
2-Butanone	10	14000 U	14000 U	14000 U	1400 U	1300 U
1,1,1-Trichloroethane	5	6900 U	6900 U	6900 U	680 U	670 U
Carbon Tetrachloride	5	6900 U	6900 U	6900 U	680 U	670 U
Vinyl Acetate	10	14000 U	14000 U	14000 U	1400 U	1300 U
Bromodichloromethane	5	6900 U	6900 U	6900 U	680 U	670 U
1,2-Dichloropropane	5	6900 U	6900 U	6900 U	680 U	670 U
Cis-1,3-Dichloropropene	5	6900 U	6900 U	6900 U	680 U	670 U
Trichloroethene	5	11000 U	11000 U	400 J	400 J	2600
Dibromochloromethane	5	6900 U	6900 U	6900 U	680 U	670 U
1,1,2-Trichloroethane	5	6900 U	6900 U	6900 U	680 U	670 U
Benzene	5	1600 J	1600 J	680 U	680 U	670 U
Trans-1,3-Dichloropropene	5	6900 U	6900 U	6900 U	680 U	670 U
Bromoform	5	6900 U	6900 U	6900 U	680 U	670 U
4-Methyl-2-Pentanone	10	14000 U	14000 U	14000 U	1400 U	1300 U
2-Hexanone	10	14000 U	14000 U	14000 U	1400 U	1300 U
Tetrachloroethene	5	99000	99000	3800	3800	10000
1,1,2,2-Tetrachloroethane	5	6900 U	6900 U	6900 U	680 U	220 J
Toluene	5	30000	30000	1200	1200	6400
Chlorobenzene	5	6900 U	6900 U	6900 U	680 U	670 U
Ethylbenzene	5	11000	11000	1200	1200	3400
Styrene	5	6900 U	6900 U	680 U	680 U	670 U
Xylenes (Total)	5	59000	59000	7100	7100	22000

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 Dilution Factor: 10 1
 Percent Solids: 91 92 93

Associated Method Blank: C4650 C4650 C4400

* = Medium Level Analysis

TABLE 2

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB01A0000 AS0192 03/21/89 03/30/89	JTB1010040 AS0165 03/10/89 03/15/89	JTB1020060 AS0168 03/12/89 03/21/89	JTB1030000 AS0169* 03/11/89 03/21/89	JTB1040110 AS0170 03/11/89 03/21/89	JTB1050080 AS0181 03/13/89 03/21/89	JTB1060020 AS0171* 03/12/89 03/21/89
Chloromethane	10	11 U	10 U	11 U	1400 U	11 U	11 U	22000 U
Bromomethane	10	11 U	10 U	11 U	1400 U	11 U	11 U	22000 U
Vinyl Chloride	10	11 U	10 U	11 U	1400 U	11 U	11 U	22000 U
Chloroethane	10	9 U	13 U	19 UJ	700 UJ	22 UJ	11 UJ	22000 U
Methylene Chloride	5	43 U	20 U	29 U	1400 U	31 U	15 U	11000 UJ
Acetone	10	6 U	5 U	5 U	700 U	5 U	5 U	29000 U
Carbon Disulfide	5	6 U	5 U	5 U	700 U	5 U	5 U	11000 U
1,1-Dichloroethene	5	6 U	5 U	5 U	700 U	5 U	5 U	11000 U
1,1-Dichloroethane	5	6 U	5 U	5 U	700 U	5 U	5 U	11000 U
1,2-Dichloroethene (total)	5	6 U	5 U	5 U	700 U	5 U	5 U	11000 U
1,2-Dichloroethane	5	6 U	5 U	5 U	700 U	5 U	5 U	11000 U
Chloroform	5	6 U	5 UJ	5 U	700 U	5 U	5 U	11000 U
2-Butanone	5	6 U	10 UR	11 UR	1400 UR	11 UR	11 UR	11000 U
1,1,1-Trichloroethane	10	6 UJ	5 U	5 U	700 U	5 U	5 U	22000 UR
Carbon Tetrachloride	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
Vinyl Acetate	10	11 UJ	10 U	11 U	1400 UJ	11 U	11 U	11000 U
Bromodichloromethane	5	6 UJ	5 U	5 U	700 U	5 U	5 U	22000 UJ
1,2-Dichloropropane	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
cis-1,3-Dichloropropene	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
Trichloroethene	5	8 J	29	5 U	700 U	5 U	5 U	11000 U
Dibromochloromethane	5	6 UJ	5 U	5 U	480 JJ	150	150	21000
1,1,2-Trichloroethane	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
Benzene	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
Trans-1,3-Dichloropropene	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
Bromoform	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
4-Methyl-2-Pentanone	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
2-Hexanone	5	6 UJ	5 U	5 U	700 U	5 U	5 U	11000 U
Tetrachloroethene	10	11 UJ	10 U	11 U	1400 U	6 JJ	26 J	22000 U
1,1,2,2-Tetrachloroethane	5	150 J	9	5 JJ	490 JJ	11 U	11 U	22000 U
Toluene	5	29 JJ	2 JJ	5 U	700 U	5 U	180	56000
Chlorobenzene	5	16 J	5 U	5 U	540 JJ	5 U	210	42000
Ethylbenzene	5	120 J	5 JJ	5 U	310 JJ	5 U	98	11000 U
Styrene	5	6 UJ	5 U	5 U	700 U	5 U	5 U	23000
Xylenes (Total)	5	440 D	27	26	2200	5 U	1000 D	130000
Dilution Factor:		1	1	1	1	1	1	10
Percent Solids:		90	95	93	90	92	92	56
Associated Method Blank:		C3903	C3401	C3701	A4350	C3701	C3701	A4350

* = Medium level analysis.

PROJECT: North Lawrence - NYSDEC
 Volatile Soil Analysis (ug/kg)

Table 2
 Validation/Summary Table

SAMPLE LOCATION:	JTB1010000	JTB1020000	JTB1140000	JTB1150000	JTB1170000	JTB1220020
LAB NUMBER:	AS0242 *	AS0243 *	AS0249	AS0245	AS0251	AS0247 *
DATE SAMPLED:	04/10/89	04/10/89	04/12/89	04/11/89	04/12/89	04/11/89
DATE ANALYZED:	04/21/89	04/21/89	04/20/89	04/17/89	04/17/89	04/21/89

ANALYTE	CRQL	1	1	1	1	1
Chloromethane	10	1700 U	11 U	11 U	13 U	13 U
Bromomethane	10	1700 U	11 U	11 U	13 U	13 U
Vinyl Chloride	10	1700 U	11 U	11 U	13 U	13 U
Chloroethane	10	1700 U	11 U	11 U	13 U	13 U
Methylene Chloride	5	830 U	13 UJ	7 U	8 U	14 U
Acetone	10	1700 U	17 U	20 U	32 U	1500 U
Carbon Disulfide	5	830 U	6 U	6 U	6 U	730 U
1,1-Dichloroethane	5	830 U	5 JJ	6 U	6 U	730 U
1,1-Dichloroethane	5	830 U	6 U	6 U	6 U	730 U
1,2-Dichloroethane (total)	5	380 JJ	6 U	6 U	6 U	730 U
Chloroform	5	830 U	4 JJ	6 U	6 U	730 U
1,2-Dichloroethane	5	830 U	6 U	6 U	6 U	730 U
2-Butanone	10	1700 UR	11 U	11 U	2 JJ	1500 UR
1,1,1-Trichloroethane	5	830 U	6 U	6 U	6 U	730 U
Carbon Tetrachloride	5	830 U	6 U	6 U	6 U	730 U
Vinyl Acetate	10	1700 U	11 U	11 U	13 U	1500 U
Bromodichloromethane	5	830 U	6 U	6 U	6 U	730 U
1,2-Dichloropropane	5	830 U	6 U	6 U	6 U	730 U
Cis-1,3-Dichloropropene	5	830 U	6 U	6 U	6 U	730 U
Trichloroethene	5	440 JJ	6 U	2 JJ	6 U	460 JJ
Dibromochloromethane	5	830 U	6 U	6 U	6 U	730 U
1,1,2-Trichloroethane	5	830 U	6 U	6 U	6 U	730 U
Benzene	5	830 U	5 JJ	6 U	6 U	730 UJ
Trans-1,3-Dichloropropene	5	830 U	6 U	6 U	6 U	730 U
Bromoform	5	830 U	6 U	6 U	6 U	730 U
4-Methyl-2-Pentanone	10	1700 U	11 U	11 U	13 U	1500 U
2-Hexanone	10	1700 U	11 U	11 U	13 U	1500 U
Tetrachloroethene	5	2200 U	6 U	11 U	8	3300
1,1,2,2-Tetrachloroethane	5	830 U	6 U	6 U	6 U	730 U
Toluene	5	1000	5 J	7	4 JJ	1200
Chlorobenzene	5	480 JJ	6 U	6 U	6 U	730 U
Ethylbenzene	5	2200	6 U	3 JJ	6 U	2700
Styrene	5	830 U	6 U	6 U	6 U	730 U
Xylenes (Total)	5	14000	16	11	6 U	16000

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Dilution Factor:	1	1	1	1	1	1
Percent Solids:	75	82	88	89	78	86
Associated Method Blank:	C4650	C4650	C4601	C4500	C4500	C4650
=====						

Table 2
Validation/Summary Table

ANALYTE	CRQL	JTB1240020 AS0205 * 04/02/89 04/12/89	JTB1240100 AS0203 04/02/89 04/10/89	JTB1250040 AS0204 * 04/03/89 04/12/89	JTB1260070 AS0210 04/04/89 04/14/89	JTB1270040 AS0209 * 04/01/89 04/12/89	JTB1290000 AS0207 * 04/05/89 04/12/89	JTB1290000 AS0208 * 04/05/89 04/12/89	JTB1310020 AS0248 * 04/11/89 04/21/89
Chloromethane	10	1500 U	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Bromomethane	10	1500 U	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Vinyl Chloride	10	1500 U	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Chloroethane	10	1500 U	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Methylene Chloride	5	1400 U	85 U	720 U	34 U	1200 U	1300 U	820 U	690 U
Acetone	10	5200 U	110 U	1400 U	85 U	1300 U	2600 U	1600 U	1400 U
Carbon Disulfide	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,1-Dichloroethene	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,1-Dichloroethane	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,2-Dichloroethene (total)	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Chloroform	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,2-Dichloroethane	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
2-Butanone	10	1500 UR	54 UR	1400 UR	64 U	1300 UR	2600 UR	1600 UR	1400 UR
1,1,1-Trichloroethane	5	220 JJ	27 U	720 U	32 U	180 JJ	600 JJ	820 U	690 U
Carbon Tetrachloride	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Vinyl Acetate	10	1500 U	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Bromodichloromethane	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
1,2-Dichloropropane	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Cis-1,3-Dichloropropene	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Trichloroethene	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Dibromochloromethane	5	1500 U	85 U	2700 U	200 U	2000 U	9600 U	8800 U	11000 U
1,1,2-Trichloroethane	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Benzene	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Trans-1,3-Dichloropropene	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Bromoform	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
4-Methyl-2-Pentanone	10	1300 JJ	250 U	1400 U	19 JJ	1300 U	2600 U	830 JJ	1400 U
2-Hexanone	10	1500 U	54 U	1400 U	64 U	1300 U	2600 U	1600 U	1400 U
Tetrachloroethene	5	12000 U	31 U	8600 U	770 U	21000 U	39000 U	27000 U	99000 D
1,1,2,2-Tetrachloroethane	5	240 JJ	27 U	500 JJ	15 JJ	560 JJ	1300 U	680 JJ	1400 U
Toluene	5	4400 U	110 U	5900 U	120 U	8200 U	1000 JJ	1600 U	30000 D
Chlorobenzene	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Ethylbenzene	5	2100 U	27 U	4200 U	97 U	4700 U	1200 JJ	1200 U	9800 U
Styrene	5	750 U	27 U	720 U	32 U	660 U	1300 U	820 U	690 U
Xylenes (Total)	5	14000 U	95 U	25000 U	570 U	24000 U	11000 U	9200 U	59000 D

Dilution Factor:	1	5	1	1	1	1	1	1	1
Percent Solids:	83	93	87	78	94	94	49	76	91
Associated Method Blank:	C4400	C4252	C4400	C4551	C4400	C4400	C4400	C4400	C4650

Volatile Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation/Summary Table

SAMPLE LOCATION: JTB1310060 * JTB1330020 *
 LAB NUMBER: AS0244 * AS0206 *
 DATE SAMPLED: 04/11/89 03/31/89
 DATE ANALYZED: 04/21/89 04/12/89

ANALYTE	CRQL		
Chloromethane	10	1400 U	1300 U
Bromomethane	10	1400 U	1300 U
Vinyl Chloride	10	1400 U	1300 U
Chloroethane	10	1400 U	1300 U
Methylene Chloride	5	680 U	670 U
Acetone	10	1400 U	1300 U
Carbon Disulfide	5	680 U	670 U
1,1-Dichloroethene	5	680 U	670 U
1,1-Dichloroethane	5	680 U	670 U
1,2-Dichloroethene (total)	5	680 U	670 U
Chloroform	5	680 U	670 U
1,2-Dichloroethane	5	680 U	670 U
2-Butanone	10	1400 UR	1300 UR
1,1,1-Trichloroethane	5	680 U	670 U
Carbon Tetrachloride	5	680 U	670 U
Vinyl Acetate	10	1400 U	1300 U
Bromodichloromethane	5	680 U	670 U
1,2-Dichloropropane	5	680 U	670 U
Cis-1,3-Dichloropropene	5	680 U	670 U
Trichloroethene	5	400 JJ	2600
Dibromochloromethane	5	680 U	670 U
1,1,2-Trichloroethane	5	680 U	670 U
Benzene	5	680 U	670 U
Trans-1,3-Dichloropropene	5	680 U	670 U
Bromoform	5	680 U	670 U
4-Methyl-2-Pentanone	10	1400 U	1300 U
2-Hexanone	10	1400 U	1300 U
Tetrachloroethene	5	3800	10000
1,1,2,2-Tetrachloroethane	5	680 U	220 JJ
Toluene	5	1200	6400
Chlorobenzene	5	680 U	670 U
Ethylbenzene	5	1200	3400
Styrene	5	680 U	670 U
Xylenes (Total)	5	7100	22000

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 Dilution Factor: 1
 Percent Solids: 92
 Associated Method Blank: C4650
 C4400
 =====

* = Medium Level Analysis

Volatile Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	SAMPLE LOCATION:			
		JTB1180020	JTB1180040	JTB1220000	JTB1230000
Chloromethane	10	1300 U	11 U	2300 U	1400 U
Bromomethane	10	1300 U	11 U	2300 U	1400 U
Vinyl Chloride	10	1300 U	11 U	2300 U	1400 U
Chloroethane	10	1300 U	11 U	2300 U	1400 U
Methylene Chloride	5	730 U	11 U	1200 U	1200 U
Acetone	10	1300 U	42 U	2300 U	1400 U
Carbon Disulfide	5	670 U	2 JJ	1200 U	680 U
1,1-Dichloroethene	5	670 U	5 U	1200 U	680 U
1,1-Dichloroethane	5	670 U	5 U	1200 U	680 U
1,2-Dichloroethene (total)	5	670 U	5 U	1200 U	680 U
Chloroform	5	670 U	5 U	1200 U	680 U
1,2-Dichloroethane	5	670 U	5 U	1200 U	680 U
2-Butanone	10	1300 UR	11 UJ	2300 UR	1400 UR
1,1,1-Trichloroethane	5	670 U	5 U	1200 U	680 U
Carbon Tetrachloride	5	670 U	5 U	1200 U	680 U
Vinyl Acetate	10	1300 U	11 U	2300 U	1400 U
Bromodichloromethane	5	670 U	5 U	1200 U	680 U
1,2-Dichloropropane	5	670 U	5 U	1200 U	680 U
Cis-1,3-Dichloropropene	5	670 U	5 U	1200 U	680 U
Trichloroethene	5	1000 U	5 U	2000 U	16000 U
Dibromochloromethane	5	670 U	5 U	1200 U	680 U
1,1,2-Trichloroethane	5	670 U	5 U	1200 U	680 U
Benzene	5	670 U	5 U	1200 U	680 U
Trans-1,3-Dichloropropene	5	670 U	5 U	1200 U	680 U
Bromoform	5	670 U	5 U	1200 U	680 U
4-Methyl-2-Pentanone	10	1300 U	11 U	2300 U	1400 U
2-Hexanone	10	1300 U	11 U	2300 U	1400 U
Tetrachloroethene	5	3400 U	5 U	4300 U	22000 U
1,1,2,2-Tetrachloroethane	5	670 U	5 U	1200 U	720 U
Toluene	5	380 JJ	5 U	330 JJ	7100 U
Chlorobenzene	5	670 U	5 U	1200 U	680 U
Ethylbenzene	5	1700 U	5 U	1200 U	2300 U
Styrene	5	670 U	5 U	1200 U	680 U
Xylenes (Total)	5	9200 U	5 U	1700 U	67000 D

=====
Dilution Factor: 1 1 1 1
Percent Solids: 93 93 54 92 83
Associated Method Blank: C4700 C4801 C4750 C4700 C4801
=====
C4700 C4801 C4750 C4700 C4801

* = Medium level analysis.

TABLE 3

Table 3
Combined Summary Table

VOLATILE ORGANIC ANALYTES	CROL (ug/kg)	SAMPLE LOCATION:		JTB01A0000		JTB1010000 *		JTB1010040		JTB1020000 *		JTB1020060		JTB1020100		JTB1030000 *		JTB1040110		
		DATE SAMPLED:		03/21/89		04/10/89		03/10/89		04/10/89		03/12/89		03/13/89		03/11/89		03/11/89		03/11/89
2-Butanone	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	5	150 J	-	-	2200	-	29	-	4500	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	5	-	-	-	-	9	-	-	6200	-	-	-	-	-	-	-	-	-	-	-
Toluene	5	-	-	-	1000	-	-	-	4700	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	5	29 J	-	-	2200	-	-	-	3300	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	5	16 J	-	-	14000	-	-	-	19000	-	-	-	-	-	-	-	-	-	-	-
Xylenes (Total)	5	440 D	-	-	-	27	-	-	-	-	26	-	-	-	-	-	-	-	-	-
Dilution Factor:		1	-	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-	1	-
Percent Solids:		90	-	-	75	-	95	-	82	-	93	-	90	-	90	-	90	-	92	-
Associated Method Blank:		C3903	-	-	C4650	-	C3401	-	C4650	-	C3701	-	C3701	-	C3701	-	A4350	-	C3701	-

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1050080 JTB1060020 * JTB1060120 JTB1070080 JTB1080060 JTB1090060 JTB1100100 JTB1100000
 DATE SAMPLED: 03/13/89 03/12/89 03/12/89 03/13/89 03/22/89 03/22/89 03/14/89 03/23/89

VOLATILE ORGANIC ANALYTES	CRQL (Ug/kg)	R	R	R	R	R	R
2-Butanone	10						
Trichloroethene	5	150		410 EJ	2900 D		
Benzene	5	12 J		10	170		
4-Methyl-2-Pentanone	10	26 J			170		
Tetrachloroethene	5	180	13	710 EJ	11000 D		
1,1,2,2-Tetrachloroethane	5			12 J	87		
Toluene	5	210	7	530 EJ	4000 D		
Chlorobenzene	5	6					
Ethylbenzene	5	98	6	220 J	2300 D		
Xylenes (Total)	5	1000 D	40	1200 EJ	14000 D		
Dilution Factor:		1	1	1	5	1	1
Percent Solids:		92	92	91	91	92	81
Associated Method Blank:		C3701	C3750	C3903	C3903	C3701	C4150

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	SAMPLE LOCATION: JTB1110000							
		DATE SAMPLED: 03/23/89	JTB1130020 03/23/89	JTB1140000 04/12/89	JTB1150000 04/11/89	JTB1150000 04/11/89	JTB1160040 03/24/89	JTB1170000 04/12/89	JTB1170000 04/12/89
2-Butanone	10	-	-	-	-	-	-	-	-
Trichloroethene	5	-	750 D	-	-	-	-	-	-
Benzene	5	-	39	-	-	-	-	-	-
4-Methyl-2-Pentanone	10	-	18	-	-	-	-	-	-
Tetrachloroethene	5	-	5400 D	-	11	-	-	-	-
1,1,2,2-Tetrachloroethane	5	-	8	-	-	9	-	8	-
Toluene	5	-	2800 D	-	-	-	-	-	-
Chlorobenzene	5	-	-	-	8	7	-	-	-
Ethylbenzene	5	-	540 D	-	-	-	-	-	-
Xylenes (Total)	5	-	8900 D	-	16	-	-	-	-
Dilution Factor:		1	1	1	1	1	1	1	1
Percent Solids:		75	92	88	89	93	80	78	
Associated Method Blank:		C4150	C3903	C4601	C4500	C4001	C4500	C4500	C4500

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

VOLATILE ORGANIC ANALYTES	CROL (ug/kg)	SAMPLE LOCATION:		JTB1180040		JTB1220000 *		JTB1220020 *		JTB1230000 *		JTB1230060		JTB1240020 *		JTB1240100		
		DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	
2-Butanone	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Trichloroethene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Benzene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
4-Methyl-2-Pentanone	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Tetrachloroethene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
1,1,2,2-Tetrachloroethane	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Toluene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Chlorobenzene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Ethylbenzene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Xylenes (Total)	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Dilution Factor:		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	R
Percent Solids:		93	54	86	86	92	83	83	83	92	83	83	83	83	83	83	83	R
Associated Method Blank:		C4700	C4750	C4650	C4650	C4700	C4801	C4650	C4650	C4700	C4801	C4801	C4801	C4400	C4400	C4252	C4252	R

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	SAMPLE LOCATION: JTB1250040 *		JTB1260070		JTB1270050		JTB1290000 *		JTB1300040		JTB1310020 *	
		DATE SAMPLED: 04/03/89	R	200	R	46	R	9600	R	8800	R	3300 D	R
2-Butanone	10	-	-	-	-	-	-	-	-	-	40 J	-	1200
Trichloroethene	5	-	-	-	-	-	-	-	-	-	64 J	-	-
Benzene	5	-	-	-	-	-	-	-	-	-	9100 D	-	-
4-Methyl-2-Pentanone	10	-	-	-	-	-	-	-	-	-	39 J	-	-
Tetrachloroethene	5	8600	770	21000	620	39000	27000	1600	5900 D	30000 D	-	-	-
1,1,2,2-Tetrachloroethane	5	5900	120	8200	210	-	-	-	-	-	-	-	-
Toluene	5	-	-	-	-	-	-	-	-	-	5900 D	-	-
Chlorobenzene	5	-	-	-	-	-	-	-	-	-	3200 D	-	-
Ethylbenzene	5	4200	97	4700	140	11000	1200	9200	20000 D	9800	-	-	-
Xylenes (Total)	5	25000	570	24000	850	-	-	-	-	-	-	-	-
Dilution Factor:		1	5	1	5	1	1	1	1	1	1	1	1
Percent Solids:		87	78	94	93	49	76	91	91	91	91	91	91
Associated Method Blank:		C4400	C4551	C4400	C4300	C4400	C4400	C4400	C4400	C4252	C4650	C4650	C4650

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1310060 * JTB1330020 * JTB1330050 JTB1340020
 DATE SAMPLED: 04/11/89 03/31/89 03/31/89 03/31/89

VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	R	R	R	R
2-Butanone	10	-	2600	360	-
Trichloroethene	5	-	-	-	-
Benzene	5	-	-	-	-
4-Methyl-2-Pentanone	10	-	10000	830	-
Tetrachloroethene	5	3800	-	-	-
1,1,2,2-Tetrachloroethane	5	-	6400	670	-
Toluene	5	1200	-	-	-
Chlorobenzene	5	1200	3400	340	-
Ethylbenzene	5	7100	22000	1800	-
Xylenes (Total)	5	-	-	-	-
Dilution Factor:		1	1	5	1
Percent Solids:		92	93	91	90
Associated Method Blank:		C4650	C4400	C4252	C4252

* = Medium level volatile analysis. NA = Not Analyzed.

SEMIVOLATILE ORGANIC DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB01A0000 AS0192 03/21/89 03/27/89 04/20/89	JTB1010040 AS0165 03/10/89 03/14/89 03/23/89	JTB1020060 AS0168 03/12/89 03/15/89 04/11/89	JTB1030000 AS0169 03/11/89 03/15/89 04/11/89	JTB1040110 AS0170 03/11/89 03/15/89 04/11/89	JTB1040110 AS0170 RE 03/11/89 03/15/89 05/26/89
Phenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroethyl)ether	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2-Chlorophenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
1,3-Dichlorobenzene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
1,4-Dichlorobenzene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Benzyl alcohol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
1,2-Dichlorobenzene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2-Methylphenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroisopropyl)ether	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
4-Methylphenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
N-Nitroso-di-n-propylamine	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Hexachloroethane	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Nitrobenzene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Isophorone	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2-Nitrophenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2,4-Dimethylphenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Benzoic acid	1600	5600 U	5200 U	5400 U	5600 U	5400 U	5400 U
bis(2-Chloroethoxy)methane	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2,4-Dichlorophenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
1,2,4-Trichlorobenzene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Naphthalene	330	470 J	1000 U	1100 U	620 J	1100 U	1100 U
4-Chloroaniline	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Hexachlorobutadiene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
4-Chloro-3-Methylphenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2-Methylnaphthalene	330	1200 B	1000 U	1100 U	980 J	1100 U	1100 U
Hexachlorocyclopentadiene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2,4,6-Trichlorophenol	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2,4,5-Trichlorophenol	1600	5600 U	5200 U	5400 U	5600 U	5400 U	5400 U
2-Chloronaphthalene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2-Nitroaniline	1600	5600 U	5200 U	5400 U	5600 U	5400 U	5400 U
Dimethylphthalate	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
Acenaphthylene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U
2,6-Dinitrotoluene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U

Semivolatile Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB01A0000	JTB1010040	JTB1020060	JTB1020060	JTB1030000	JTB1040110	JTB1040110
		AS0192	AS0165	AS0168	AS0168	AS0169	AS0170	AS0170
		03/21/89	03/10/89	03/12/89	03/12/89	03/11/89	03/11/89	03/11/89
		03/27/89	03/14/89	03/15/89	03/15/89	03/15/89	03/15/89	03/15/89
		04/20/89	03/23/89	04/11/89	05/15/89	04/11/89	04/11/89	05/26/89
3-Nitroaniline	1600	5600 U	5200 U	5400 U	5400 U	5600 U	5400 U	5400 U
Acenaphthene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrophenol	1600	5600 U	5200 U	5400 U	5400 U	5600 U	5400 U	5400 U
4-Nitrophenol	1600	5600 U	5200 U	5400 U	5400 U	5600 U	5400 U	5400 U
Dibenzofuran	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrotoluene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Diethylphthalate	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
4-Chlorophenyl-phenylether	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Fluorene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
4-Nitroaniline	1600	5600 U	5200 U	5400 U	5400 U	5600 U	5400 U	5400 U
4,6-Dinitro-2-methylphenol	1600	5600 U	5200 U	5400 U	5400 U	5600 U	5400 U	5400 U
N-Nitrosodiphenylamine	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
4-Bromophenyl-phenylether	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Hexachlorobenzene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Pentachlorophenol	1600	5600 U	5200 U	5400 U	5400 U	5600 U	5400 U	5400 U
Phenanthrene	330	350 J	1000 U	1100 U	1100 U	300 J	1100 U	1100 U
Anthracene	330	1100 U	1000 U	1100 U	1100 U	290 J	1100 U	1100 U
Di-n-butylphthalate	330	150 JB	99 JB	140 J	140 J	1100 U	1100 U	120 J
Fluoranthene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Pyrene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Butylbenzylphthalate	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
3,3'-Dichlorobenzidine	660	2200 U	2100 U	2200 U	2200 U	2200 U	2200 U	2200 U
Benzo(a)Anthracene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Chrysene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
bis(2-Ethylhexyl)phthalate	330	920 JB	580 JB	440 JB	910 J	1600 B	390 JB	890 J
Di-n-octylphthalate	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Benzo(b)Fluoranthene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Benzo(k)Fluoranthene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Benzo(a)Pyrene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Indeno(1,2,3-cd)pyrene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Dibenz(a,h)anthracene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U
Benzo(g,h,i,j)perylene	330	1100 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U

Dilution Factor: 1
Percent Solids: 90
Associated Method Blank: B5100

1 90 96 93 93 90 92 92
B2704 B4056 B4056 B4056 B4056 B4056 B4056
B4056 B4056 B4056 B4056 B4056 B4056 B4056

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1050080 AS0181 03/13/89 03/16/89 04/13/89	JTB1060020 AS0171 03/12/89 03/15/89 04/12/89	JTB1060020 AS0171 DL 03/12/89 03/15/89 04/21/89	JTB1060020 AS0171 DL 03/12/89 03/15/89 05/25/89	JTB1060120 AS0173 03/12/89 03/15/89 04/12/89	JTB1070080 AS0182 03/13/89 03/16/89 04/13/89	JTB1080060 AS0194 03/22/89 03/29/89 04/20/89	JTB1080060 AS0194 03/22/89 03/29/89 05/26/89
Phenol	330	1100 U	210 J	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroethyl)ether	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2-Chlorophenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
1,3-Dichlorobenzene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
1,4-Dichlorobenzene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Benzyl alcohol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
1,2-Dichlorobenzene	330	1100 U	3200	6000 J	6100 J	1100 U	1100 U	1100 U	1100 U
2-Methylphenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroisopropyl)ether	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
4-Methylphenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
N-Nitroso-di-n-propylamine	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Hexachloroethane	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Nitrobenzene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Isophorone	330	1100 U	4500	1200 J	18000 U	1100 U	1100 U	1100 U	1100 U
2-Nitrophenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2,4-Dimethylphenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Benzoic acid	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
bis(2-Chloroethoxy)methane	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2,4-Dichlorophenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
1,2,4-Trichlorobenzene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Naphthalene	330	360 J	41000 E	110000	98000	290 J	170 J	1100 U	1100 U
4-Chloroaniline	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Hexachlorobutadiene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
4-Chloro-3-Methylphenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2-Methylnaphthalene	330	610 J	1800 U	300000 E	210000	840 J	380 J	1100 U	1100 U
Hexachlorocyclopentadiene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2,4,6-Trichlorophenol	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2,4,5-Trichlorophenol	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
2-Chloronaphthalene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2-Nitroaniline	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
Dimethylphthalate	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Acenaphthylene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
2,6-Dinitrotoluene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1050080 JTB1060020 JTB1060020 JTB1060020 JTB1060120 JTB1070080 JTB1080060 JTB1080060
 LAB NUMBER: AS0181 AS0171 DL AS0171 DL AS0173 AS0182 AS0194 AS0194 RE
 DATE SAMPLED: 03/13/89 03/12/89 03/12/89 03/12/89 03/12/89 03/13/89 03/22/89 03/22/89
 DATE EXTRACTED: 03/16/89 03/15/89 03/15/89 03/15/89 03/15/89 03/16/89 03/29/89 03/29/89
 DATE ANALYZED: 04/13/89 04/21/89 04/21/89 04/21/89 04/12/89 04/13/89 04/20/89 05/26/89

ANALYTE	CRQL	JTB1050080	JTB1060020	JTB1060020	JTB1060020	JTB1060120	JTB1070080	JTB1080060	JTB1080060
3-Nitroaniline	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
Acenaphthene	330	1100 U	6100 U	8700 U	10000 J	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrophenol	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
4-Nitrophenol	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
Dibenzofuran	330	1100 U	4900 U	6400 J	5900 J	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrotoluene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Diethylphthalate	330	1100 U	1100 JB	1300 JB	18000 U	370 JB	230 J	420 JB	360 J
4-Chlorophenyl-phenylether	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Fluorene	330	1100 U	8900 U	13000 U	12000 J	1100 U	1100 U	1100 U	1100 U
4-Nitroaniline	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
4,6-Dinitro-2-methylphenol	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
N-Nitrosodiphenylamine	330	1100 U	1800 U	7100 U	8500 J	1100 U	1100 U	1100 U	1100 U
4-Bromophenyl-phenylether	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Hexachlorobenzene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Pentachlorophenol	1600	5400 U	8900 U	36000 U	89000 U	5500 U	5400 U	5500 U	5500 U
Phenanthrene	330	130 J	11000 J	14000 U	15000 J	360 J	110 J	1100 U	1100 U
Anthracene	330	1100 U	2500 J	2500 J	2900 J	1100 U	1100 U	1100 U	1100 U
Di-n-butylphthalate	330	1100 U	260 J	7100 U	18000 U	1100 U	120 J	110 JB	1100 U
Fluoranthene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Pyrene	330	1100 U	390 J	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Butylbenzylphthalate	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
3,3'-Dichlorobenzidine	660	2200 U	3600 U	14000 U	36000 U	2200 U	2200 U	2200 U	2200 U
Benzo(a)Anthracene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Chrysene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
bis(2-Ethylhexyl)phthalate	330	300 JB	870 JB	1700 JB	18000 U	240 JB	1200	3500 B	3100
Di-n-octylphthalate	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Benzo(b)Fluoranthene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Benzo(k)Fluoranthene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Benzo(a)Pyrene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Indeno(1,2,3-cd)pyrene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Dibenzo(a,h)anthracene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U
Benzo(g,h,i)perylene	330	1100 U	1800 U	7100 U	18000 U	1100 U	1100 U	1100 U	1100 U

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	92	56	56	10	91	92	91	91	91
Associated Method Blank:	B5005	B4056	B4056	B4056	B4056	B5005	B5005	B5103	B5103

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1090060		JTB1100000		JTB1100000		JTB1100000		JTB1100100		JTB1130020		JTB1160040		JTB1160040	
		SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	AS0193 03/22/89 03/27/89 04/20/89	AS0196 03/23/89 03/29/89 04/20/89	AS0196 RE 03/23/89 03/29/89 05/26/89	AS0195 03/23/89 03/29/89 04/20/89	AS0183 03/14/89 03/16/89 04/13/89	AS0197 03/23/89 03/29/89 04/20/89	AS0198 03/24/89 04/05/89 05/15/89	AS0198 RE 03/24/89 04/05/89 05/15/89							
Phenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroethyl) ether	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2-Chlorophenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
1,3-Dichlorobenzene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
1,4-Dichlorobenzene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Benzyl alcohol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
1,2-Dichlorobenzene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2-Methylphenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroisopropyl) ether	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
4-Methylphenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
N-Nitroso-di-n-propylamine	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Hexachloroethane	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Nitrobenzene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Isophorone	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2-Nitrophenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,4-Dimethylphenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Benzoic acid	1600	5500 U	6200 U	5500 U	6700 U	5500 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U
bis(2-Chloroethoxy)methane	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,4-Dichlorophenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
1,2,4-Trichlorobenzene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Naphthalene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
4-Chloroaniline	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Hexachlorobutadiene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
4-Chloro-3-Methylphenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2-Methylnaphthalene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Hexachlorocyclopentadiene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,4,6-Trichlorophenol	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,4,5-Trichlorophenol	1600	5500 U	6200 U	5500 U	6700 U	5500 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U
2-Chloronaphthalene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2-Nitroaniline	1600	5500 U	6200 U	5500 U	6700 U	5500 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U	5400 U
Dimethylphthalate	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Acenaphthylene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,6-Dinitrotoluene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	SAMPLE LOCATION:							
		JTB1090060	JTB110000	JTB110000	JTB110000	JTB1130020	JTB160040		
		AS0193	AS0196	AS0196 RE	AS0195	AS0183	AS0197	AS0198	AS0198 RE
		03/22/89	03/23/89	03/23/89	03/23/89	03/14/89	03/23/89	03/24/89	03/24/89
		03/27/89	03/29/89	03/29/89	03/29/89	03/16/89	03/29/89	04/05/89	04/05/89
		04/20/89	04/20/89	05/26/89	04/20/89	04/13/89	04/20/89	04/20/89	05/15/89
3-Nitroaniline	1600	5500 U	6200 U	5500 U	6700 U	5400 U	5400 U	5400 U	5400 U
Acenaphthene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrophenol	1600	5500 U	6200 U	5500 U	6700 U	5400 U	5400 U	5400 U	5400 U
4-Nitrophenol	1600	5500 U	6200 U	5500 U	6700 U	5400 U	5400 U	5400 U	5400 U
Dibenzofuran	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrotoluene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Diethylphthalate	330	1100 U	150 JB	140 J	1200 B	190 J	1100 U	1100 U	1100 U
4-Chlorophenyl-phenylether	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Fluorene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
4-Nitroaniline	1600	5500 U	6200 U	5500 U	6700 U	5400 U	5400 U	5400 U	5400 U
4,6-Dinitro-2-methylphenol	1600	5500 U	6200 U	5500 U	6700 U	5400 U	5400 U	5400 U	5400 U
N-Nitrosodiphenylamine	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
4-Bromophenyl-phenylether	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Hexachlorobenzene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Pentachlorophenol	1600	5500 U	6200 U	5500 U	6700 U	5400 U	5400 U	5400 U	5400 U
Phenanthrene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Anthracene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Di-n-butylphthalate	330	220 JB	160 JB	130 J	300 JB	1100 U	150 JB	1100 U	1100 U
Fluoranthene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Pyrene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Butylbenzylphthalate	330	130 J	1200 U	1100 U	140 JB	1100 U	1100 U	1100 U	1100 U
3,3'-Dichlorobenzidine	660	2200 U	2500 U	2200 U	2700 U	2200 U	2200 U	2200 U	2200 U
Benzo(a)Anthracene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Chrysene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
bis(2-Ethylhexyl)phthalate	330	1300 B	1900 B	1700	12000 B	1200	1100 B	290 JB	260 J
Di-n-octylphthalate	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Benzo(b)Fluoranthene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Benzo(k)Fluoranthene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Benzo(a)Pyrene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Indeno(1,2,3-cd)pyrene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Dibenz(g,h)anthracene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U
Benzo(g,h,i)perylene	330	1100 U	1200 U	1100 U	1300 U	1100 U	1100 U	1100 U	1100 U

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	91	81	91	75	92	92	92	93	93
Associated Method Blank:	B5100	B5103	B5103	B5103	B5103	B5005	B5103	B5108	B5108

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1270050	JTB1300040	JTB1330050	JTB1340020
Phenol	330	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroethyl) ether	330	1100 U	1100 U	1100 U	1100 U
2-Chlorophenol	330	1100 U	1100 U	1100 U	1100 U
1,3-Dichlorobenzene	330	1100 U	1100 U	1100 U	1100 U
1,4-Dichlorobenzene	330	1100 U	1100 U	1100 U	1100 U
Benzyl alcohol	330	1100 U	1100 U	1100 U	1100 U
1,2-Dichlorobenzene	330	1100 U	1100 U	1100 U	1100 U
2-Methylphenol	330	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroisopropyl) ether	330	1100 U	1100 U	1100 U	1100 U
4-Methylphenol	330	1100 U	1100 U	1100 U	1100 U
N-Nitroso-di-n-propylamine	330	1100 U	1100 U	1100 U	1100 U
Hexachloroethane	330	1100 U	1100 U	1100 U	1100 U
Nitrobenzene	330	1100 U	1100 U	1100 U	1100 U
Isophorone	330	1100 U	1100 U	1100 U	1100 U
2-Nitrophenol	330	1100 U	1100 U	1100 U	1100 U
2,4-Dimethylphenol	330	1100 U	1100 U	1100 U	1100 U
Benzoic acid	1600	5400 U	5500 U	5500 U	5500 U
bis(2-Chloroethoxy)methane	330	1100 U	1100 U	1100 U	1100 U
2,4-Dichlorophenol	330	1100 U	1100 U	1100 U	1100 U
1,2,4-Trichlorobenzene	330	1100 U	1100 U	1100 U	1100 U
Naphthalene	330	500 J	1200	340 J	1100 U
4-Chloroaniline	330	1100 U	1100 U	1100 U	1100 U
Hexachlorobutadiene	330	1100 U	1100 U	1100 U	1100 U
4-Chloro-3-Methylphenol	330	1100 U	1100 U	1100 U	1100 U
2-Methylnaphthalene	330	670 J	1800	500 J	1100 U
Hexachlorocyclopentadiene	330	1100 U	1100 U	1100 U	1100 U
2,4,6-Trichlorophenol	330	1100 U	1100 U	1100 U	1100 U
2,4,5-Trichlorophenol	1600	5400 U	5500 U	5500 U	5500 U
2-Chloronaphthalene	330	1100 U	1100 U	1100 U	1100 U
2-Nitroaniline	1600	5400 U	5500 U	5500 U	5500 U
Dimethylphthalate	330	1100 U	1100 U	1100 U	1100 U
Acenaphthylene	330	1100 U	1100 U	1100 U	1100 U
2,6-Dinitrotoluene	330	1100 U	1100 U	1100 U	1100 U

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1010000 AS0242	JTB1010000 AS0242RE	JTB1020000 AS0243	JTB1020000 AS0243RE	JTB1140000 AS0249	JTB1150000 AS0245	JTB1150000 AS0246	JTB1150000 AS0246RE
		DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:
Phenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
bis(2-Chloroethyl) ether	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
2-Chlorophenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
1,3-Dichlorobenzene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
1,4-Dichlorobenzene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Benzyl alcohol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
1,2-Dichlorobenzene	330	1300 U	1600 U	350 J	1300 U	2300 U	2300 U	2200 U	2200 U
2-Methylphenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
bis(2-Chloroisopropyl) ether	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
4-Methylphenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
N-Nitroso-di-n-propylamine	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Hexachloroethane	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Nitrobenzene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Isophorone	330	1300 U	1600 U	1300 U	990 J	2300 U	2300 U	2200 U	2200 U
2-Nitrophenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
2,4-Dimethylphenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Benzoic acid	1600	6700 U	7900 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
bis(2-Chloroethoxy)methane	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
2,4-Dichlorophenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
1,2,4-Trichlorobenzene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Naphthalene	330	3200	4700	6900 B	6800	2300 U	2300 U	2200 U	210 J
4-Chloroaniline	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Hexachlorobutadiene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
4-Chloro-3-Methylphenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
2-Methylnaphthalene	330	11000	18000	13000 B	13000	2300 U	2300 U	2200 U	2200 U
Hexachlorocyclopentadiene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
2,4,6-Trichlorophenol	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
2,4,5-Trichlorophenol	1600	6700 U	7900 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
2-Chloronaphthalene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
2-Nitroaniline	1600	6700 U	7900 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
Dimethylphthalate	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U
Acenaphthylene	330	390 J	450 J	230 JB	210 J	2300 U	2300 U	2200 U	2200 U
2,6-Dinitrotoluene	330	1300 U	1600 U	1300 U	1300 U	2300 U	2300 U	2200 U	2200 U

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1240100 AS0203 04/02/89 04/05/89 05/04/89	JTB1250040 AS0204 04/03/89 04/05/89 04/26/89	JTB1260070 AS0210 04/04/89 04/28/89 05/26/89	JTB1270040 AS0209 04/01/89 04/08/89 05/04/89	JTB1270040 AS0209RE 04/01/89 04/08/89 05/26/89	JTB1290000 AS0207 04/05/89 04/08/89 04/25/89	JTB1290000 AS0207RE 04/05/89 04/08/89 05/26/89	JTB1290000 AS0208 04/05/89 04/08/89 05/04/89
Phenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
bis(2-Chloroethyl) ether	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2-Chlorophenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
1,3-Dichlorobenzene	330	720 U	760 U	2600 U	240 J	1100 U	2000 U	2000 U	1300 U
1,4-Dichlorobenzene	330	720 U	760 U	2600 U	220 J	1100 U	2000 U	2000 U	1300 U
Benzyl alcohol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
1,2-Dichlorobenzene	330	720 U	760 U	2600 U	240 J	230 J	2000 U	2000 U	1300 U
2-Methylphenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
bis(2-Chloroisopropyl) ether	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
4-Methylphenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
N-Nitroso-di-n-propylamine	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Hexachloroethane	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Nitrobenzene	330	720 U	760 U	2600 U	330 J	1100 U	2000 U	2000 U	1300 U
Isophorone	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2-Nitrophenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2,4-Dimethylphenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Benzoic acid	1600	3600 U	3800 U	13000 U	1100 U	1100 U	2000 U	2000 U	1300 U
bis(2-Chloroethoxy)methane	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2,4-Dichlorophenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
1,2,4-Trichlorobenzene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Naphthalene	330	300 J	1400	2600 U	2300	2200	1900 J	1400 J	690 J
4-Chloroaniline	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Hexachlorobutadiene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
4-Chloro-3-Methylphenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2-Methylnaphthalene	330	480 J	2200	360 J	3300	3100	4000	3600	1400
Hexachlorocyclopentadiene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2,4,6-Trichlorophenol	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2,4,5-Trichlorophenol	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
2-Chloronaphthalene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
2-Nitroaniline	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
Dimethylphthalate	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Acenaphthylene	330	720 U	760 U	2600 U	94 J	1100 U	370 J	360 J	1300 U
2,6-Dinitrotoluene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1240100 AS0203	JTB1250040 AS0204	JTB1260070 AS0210	JTB1270040 AS0209	JTB1270040 AS0209RE	JTB1290000 AS0207	JTB1290000 AS0207RE	JTB1290000 AS0208
		DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:
3-Nitroaniline	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
Acenaphthene	330	720 U	760 U	2600 U	1100 U	1100 U	600 J	690 J	1300 U
2,4-Dinitrophenol	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
4-Nitrophenol	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
Dibenzofuran	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	290 J	1300 U
2,4-Dinitrotoluene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Diethylphthalate	330	720 U	760 U	1700 J	1100 U	1100 U	2000 U	2000 U	1300 U
4-Chlorophenyl-phenylether	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Fluorene	330	720 U	760 U	2600 U	140 J	130 J	540 J	670 J	200 J
4-Nitroaniline	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
4,6-Dinitro-2-methylphenol	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
N-Nitrosodiphenylamine	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	290 J
4-Bromophenyl-phenylether	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Hexachlorobenzene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Pentachlorophenol	1600	3600 U	3800 U	13000 U	5300 U	5300 U	10000 U	10000 U	6500 U
Phenanthrene	330	720 U	280 J	2600 U	330 J	370 J	780 J	790 J	180 J
Anthracene	330	720 U	760 U	2600 U	350 J	1100 U	2000 U	2000 U	1300 U
Di-n-butylphthalate	330	720 U	760 U	1100 J	74 J	1100 U	2000 U	2000 U	1300 U
Fluoranthene	330	720 U	760 U	2600 U	86 J	1100 U	2000 U	2000 U	1300 U
Pyrene	330	720 U	140 J	2600 U	96 J	1100 U	2000 U	2000 U	1300 U
Butylbenzylphthalate	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
3,3'-Dichlorobenzidine	660	1400 U	1500 U	5100 U	2100 U	2100 U	4100 U	4100 U	2600 U
Benzo(a)Anthracene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Chrysene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
bis(2-Ethylhexyl)phthalate	330	350 JB	2400 B	2600 J	120 JB	1100 U	2000 U	2000 U	180 JB
Di-n-octylphthalate	330	720 U	760 U	390 J	1100 U	1100 U	2000 U	2000 U	1300 U
Benzo(b)Fluoranthene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Benzo(k)Fluoranthene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Benzo(a)Pyrene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Indeno(1,2,3-cd)pyrene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Dibenz(a,h)anthracene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U
Benzo(g,h,i)perylene	330	720 U	760 U	2600 U	1100 U	1100 U	2000 U	2000 U	1300 U

Dilution Factor: 1
Percent Solids: 93

Associated Method Blank: B5253

1 87 78 94 1 49 94 1 49 1 77

B5253 D9705 B5250 B5250 B5250 B5250

B5253 B5250 B5250 B5250 B5250 B5250

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	SAMPLE LOCATION: JTB129000D				JTB1310020				JTB1310060				JTB1330020			
		LAB NUMBER:	DATE SAMPLED:	DATE EXTRACTED:	DATE ANALYZED:	LAB NUMBER:	DATE SAMPLED:	DATE EXTRACTED:	DATE ANALYZED:	LAB NUMBER:	DATE SAMPLED:	DATE EXTRACTED:	DATE ANALYZED:	LAB NUMBER:	DATE SAMPLED:	DATE EXTRACTED:	DATE ANALYZED:
Phenol	330	AS0208E	04/05/89	04/08/89	05/05/89	AS0248	04/11/89	04/17/89	05/05/89	AS0244	04/11/89	04/17/89	04/26/89	AS0206	03/31/89	04/08/89	05/04/89
bis(2-Chloroethyl)ether	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2-Chlorophenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
1,3-Dichlorobenzene	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
1,4-Dichlorobenzene	330	340 J	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Benzyl alcohol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
1,2-Dichlorobenzene	330	240 J	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2-Methylphenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
bis(2-Chloroisopropyl)ether	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
4-Methylphenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
N-Nitroso-di-n-propylamine	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Hexachloroethane	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Nitrobenzene	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Isophorone	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2-Nitrophenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2,4-Dimethylphenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Benzoic acid	1600	6500 U	11000 U	7000 U	7000 U	7000 U	7000 U	7000 U	7000 U	11000 U	11000 U	11000 U	11000 U	5400 U	5400 U	5400 U	5400 U
bis(2-Chloroethoxy)methane	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2,4-Dichlorophenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
1,2,4-Trichlorobenzene	330	260 J	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Naphthalene	330	490 J	11000 U	5800 U	5800 U	5800 U	5800 U	5800 U	5800 U	1900 J	1900 J	1900 J	1900 J	3100	3100	3100	3100
4-Chloroaniline	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Hexachlorobutadiene	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
4-Chloro-3-Methylphenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2-Methylnaphthalene	330	1200 J	18000 U	8400 U	8400 U	8400 U	8400 U	8400 U	8400 U	3400	3400	3400	3400	4800	4800	4800	4800
Hexachlorocyclopentadiene	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2,4,6-Trichlorophenol	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2,4,5-Trichlorophenol	1600	6500 U	11000 U	7000 U	7000 U	7000 U	7000 U	7000 U	7000 U	11000 U	11000 U	11000 U	11000 U	5400 U	5400 U	5400 U	5400 U
2-Chloronaphthalene	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2-Nitroaniline	1600	6500 U	11000 U	7000 U	7000 U	7000 U	7000 U	7000 U	7000 U	11000 U	11000 U	11000 U	11000 U	5400 U	5400 U	5400 U	5400 U
Dimethylphthalate	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
Acenaphthylene	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U
2,6-Dinitrotoluene	330	1300 U	2200 U	1400 U	1400 U	1400 U	1400 U	1400 U	1400 U	2200 U	2200 U	2200 U	2200 U	1100 U	1100 U	1100 U	1100 U

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	JTB1170000 AS0250 04/12/89 04/17/89 05/05/89	JTB117000D AS0251 04/12/89 04/17/89 05/05/89	JTB117000D AS0251RE 04/12/89 04/17/89 05/27/89	JTB1170000 AS0250RE 04/12/89 04/17/89 05/27/89	JTB1220020 AS0247 04/11/89 04/17/89 05/04/89	JTB1220020 AS0247RE 04/11/89 04/17/89 06/16/89	JTB1240020 AS0205 04/02/89 04/08/89 04/21/89	JTB1240020 AS0205RE 04/02/89 04/08/89 04/25/89
ANALYTE	CRQL	1	1	1	1	1	1	1
3-Nitroaniline	1600	8100 U	8100 U	8100 U	12000 U	8800 U	5400 U	6000 U
Acenaphthene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
2,4-Dinitrophenol	1600	8100 U	8100 U	8100 U	12000 U	8800 U	5400 U	6000 U
4-Nitrophenol	1600	8100 U	8100 U	8100 U	12000 U	8800 U	5400 U	6000 U
Dibenzofuran	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
2,4-Dinitrotoluene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Diethylphthalate	330	320 J	190 J	250 J	1000 J	770 J	1100 U	1200 U
4-Chlorophenyl-phenylether	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Fluorene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
4-Nitroaniline	1600	8100 U	8100 U	8100 U	12000 U	8800 U	5400 U	6000 U
4,6-Dinitro-2-methylphenol	1600	8100 U	8100 U	8100 U	12000 U	8800 U	5400 U	6000 U
N-Nitrosodiphenylamine	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
4-Bromophenyl-phenylether	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Hexachlorobenzene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Pentachlorophenol	1600	8100 U	8100 U	8100 U	12000 U	8800 U	5400 U	6000 U
Phenanthrene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Anthracene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Di-n-butylphthalate	330	1100 J	370 J	770 J	1300 JB	1800 U	260 J	290 J
Fluoranthene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Pyrene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Butylbenzylphthalate	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
3,3'-Dichlorobenzidine	660	3200 U	3200 U	3200 U	4700 U	3500 U	2200 U	2400 U
Benzo(a)Anthracene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Chrysene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
bis(2-Ethylhexyl)phthalate	330	470 J	430 J	360 J	930 J	1800 U	1100 U	1200 U
Di-n-octylphthalate	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Benzo(b)Fluoranthene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Benzo(k)Fluoranthene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Benzo(a)Pyrene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Indeno(1,2,3-cd)pyrene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Dibenz(a,h)anthracene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U
Benzo(g,h,i)perylene	330	1600 U	1600 U	1600 U	2300 U	1800 U	1100 U	1200 U

Dilution Factor: 1
Percent Solids: 80
Associated Method Blank: B5405

1 78 1 78 1 80 1 86 1 86 1 93 1 83
B5405 B5405 B5405 B5405 B5405 B5405 B5250 B5250 B5250

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB117000D	JTB117000E	JTB117000F	JTB117000G	JTB117000H	JTB117000I	JTB1220020	JTB1240020	JTB1240020
Phenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
bis(2-Chloroethyl)ether	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2-Chlorophenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
1,3-Dichlorobenzene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
1,4-Dichlorobenzene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Benzyl alcohol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
1,2-Dichlorobenzene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2-Methylphenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
bis(2-Chloroisopropyl)ether	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
4-Methylphenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
N-Nitroso-di-n-propylamine	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Hexachloroethane	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Nitrobenzene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Isophorone	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2-Nitrophenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2,4-Dimethylphenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Benzoic acid	1600	8100 U	8100 U	8100 U	8100 U	8100 U	8100 U	8800 U	1100 U	1200 U
bis(2-Chloroethoxy)methane	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2,4-Dichlorophenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
1,2,4-Trichlorobenzene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Naphthalene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
4-Chloroaniline	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Hexachlorobutadiene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
4-Chloro-3-Methylphenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2-Methylnaphthalene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Hexachlorocyclopentadiene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2,4,6-Trichlorophenol	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2,4,5-Trichlorophenol	1600	8100 U	8100 U	8100 U	8100 U	8100 U	8100 U	8800 U	1100 U	1200 U
2-Chloronaphthalene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2-Nitroaniline	1600	8100 U	8100 U	8100 U	8100 U	8100 U	8100 U	8800 U	1100 U	1200 U
Dimethylphthalate	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
Acenaphthylene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U
2,6-Dinitrotoluene	330	1600 U	1600 U	1600 U	1600 U	1600 U	1600 U	1800 U	1100 U	1200 U

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	JTB1010000 AS0242 04/10/89 04/28/89 05/26/89	JTB1010000 AS0243RE 04/10/89 04/28/89 05/26/89	JTB1020000 AS0243 04/10/89 04/28/89 05/26/89	JTB1020000 AS0243RE 04/10/89 04/28/89 06/16/89	JTB1140000 AS0249 04/12/89 04/17/89 05/05/89	JTB1150000 AS0245 04/11/89 04/17/89 05/04/89	JTB1150000 AS0246 04/11/89 04/17/89 04/26/89	JTB1150000 AS0246RE 04/11/89 04/17/89 05/04/89
ANALYTE	CRQL	6700 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
3-Nitroaniline	1600	7900 U	6500 U	11000 U	11000 U	11000 U	11000 U	11000 U
Acenaphthene	330	1600 U	450 JB	440 J	2300 U	2200 U	2200 U	2200 U
2,4-Dinitrophenol	1600	7900 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
4-Nitrophenol	1600	7900 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
Dibenzofuran	330	640 J	310 JB	290 J	2300 U	2200 U	2200 U	2200 U
2,4-Dinitrotoluene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Diethylphthalate	330	1600 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
4-Chlorophenyl-phenylether	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Fluorene	330	1700 U	840 JB	770 J	2300 U	2200 U	2200 U	2200 U
4-Nitroaniline	1600	7900 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
4,6-Dinitro-2-methylphenol	1600	7900 U	6500 U	6500 U	11000 U	11000 U	11000 U	11000 U
N-Nitrosodiphenylamine	330	1200 J	640 JB	1300 U	2300 U	2200 U	2200 U	2200 U
4-Bromophenyl-phenylether	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Hexachlorobenzene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Pentachlorophenol	1600	6700 U	2000 B	6500 U	11000 U	11000 U	11000 U	11000 U
Phenanthrene	330	2600 U	150 JB	1900 U	2300 U	2200 U	2200 U	2200 U
Anthracene	330	250 J	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Di-n-butylphthalate	330	1300 U	230 JB	210 J	1700 JB	2100 J	2100 J	2600 B
Fluoranthene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Pyrene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Butylbenzylphthalate	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
3,3'-Dichlorobenzidine	660	2700 U	3200 U	2600 U	4500 U	4500 U	4500 U	4500 U
Benzo(a)Anthracene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Chrysene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
bis(2-Ethylhexyl)phthalate	330	660 JB	710 J	660 J	440 J	440 J	440 J	820 J
Di-n-octylphthalate	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Benzo(b)Fluoranthene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Benzo(k)Fluoranthene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Benzo(a)Pyrene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Indeno(1,2,3-cd)pyrene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Dibenz(a,h)anthracene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U
Benzo(g,h,i)perylene	330	1300 U	1300 U	1300 U	2300 U	2200 U	2200 U	2200 U

Dilution Factor:	1	1	1	1	1	1	1	1
Percent Solids:	75	75	82	82	88	88	89	89
Associated Method Blank:	D9707	D9707	D9707	D9707	B5405	B5405	B5405	B5405

Semivolatile Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	SAMPLE LOCATION:			
		JTB1270050	JTB1300040	JTB1330050	JTB1340020
3-Nitroaniline	1600	5400 U	5500 U	5500 U	5500 U
Acenaphthene	330	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrophenol	1600	5400 U	5500 U	5500 U	5500 U
4-Nitrophenol	1600	5400 U	5500 U	5500 U	5500 U
Dibenzofuran	330	1100 U	1100 U	1100 U	1100 U
2,4-Dinitrotoluene	330	1100 U	1100 U	1100 U	1100 U
Diethylphthalate	330	1100 U	1100 U	1100 U	1100 U
4-Chlorophenyl-phenylether	330	1100 U	1100 U	1100 U	1100 U
Fluorene	330	1100 U	1100 U	1100 U	1100 U
4-Nitroaniline	1600	5400 U	5500 U	5500 U	5500 U
4,6-Dinitro-2-methylphenol	1600	5400 U	5500 U	5500 U	5500 U
N-Nitrosodiphenylamine	330	1100 U	1100 U	1100 U	1100 U
4-Bromophenyl-phenylether	330	1100 U	1100 U	1100 U	1100 U
Hexachlorobenzene	330	1100 U	1100 U	1100 U	1100 U
Pentachlorophenol	1600	5400 U	5500 U	5500 U	5500 U
Phenanthrene	330	1100 U	1100 U	1100 U	1100 U
Anthracene	330	1100 U	1100 U	1100 U	1100 U
Di-n-butylphthalate	330	250 J	1100 U	1100 U	1100 U
Fluoranthene	330	1100 U	1100 U	1100 U	1100 U
Pyrene	330	1100 U	1100 U	1100 U	1100 U
Butylbenzylphthalate	330	1100 U	1100 U	1100 U	1100 U
3,3'-Dichlorobenzidine	660	2200 U	2200 U	2200 U	2200 U
Benzo(a)Anthracene	330	1100 U	1100 U	1100 U	1100 U
Chrysene	330	1100 U	1100 U	1100 U	1100 U
bis(2-Ethylhexyl)phthalate	330	1100 U	190 J	1100 U	140 J
Di-n-octylphthalate	330	1100 U	1100 U	1100 U	1100 U
Benzo(b)Fluoranthene	330	1100 U	1100 U	1100 U	1100 U
Benzo(k)Fluoranthene	330	1100 U	1100 U	1100 U	1100 U
Benzo(a)Pyrene	330	1100 U	1100 U	1100 U	1100 U
Indeno(1,2,3-cd)pyrene	330	1100 U	1100 U	1100 U	1100 U
Dibenz(a,h)anthracene	330	1100 U	1100 U	1100 U	1100 U
Benzo(g,h,i)perylene	330	1100 U	1100 U	1100 U	1100 U

Dilution Factor:	1	1	1	1
Percent Solids:	93	91	91	90
Associated Method Blank:	B5150	B5150	B5150	B5150

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	JTB1290000 AS0208RE 04/05/89 04/08/89 05/26/89	JTB1310020 AS0248 04/11/89 04/17/89 05/05/89	JTB1310020 AS0248RE 04/11/89 04/17/89 06/16/89	JTB1310060 AS0244 04/11/89 04/17/89 04/26/89	JTB1330020 AS0206 03/31/89 04/08/89 05/04/89
ANALYTE	CRQL				
3-Nitroaniline	1600	11000 U	7000 U	11000 U	5400 U
Acenaphthene	330	2200 U	1400 U	2200 U	1100 U
2,4-Dinitrophenol	1600	11000 U	7000 U	11000 U	5400 U
4-Nitrophenol	1600	11000 U	7000 U	11000 U	5400 U
Dibenzofuran	330	2200 U	1400 U	2200 U	1100 U
2,4-Dinitrotoluene	330	2200 U	1400 U	2200 U	1100 U
Diethylphthalate	330	2200 U	1400 U	2200 U	1100 U
4-Chlorophenyl-phenylether	330	2200 U	1400 U	2200 U	1100 U
Fluorene	330	540 J	370 J	2200 U	170 J
4-Nitroaniline	1600	11000 U	7000 U	11000 U	5400 U
4,6-Dinitro-2-methylphenol	1600	11000 U	7000 U	11000 U	5400 U
N-Nitrosodiphenylamine	330	2200 U	1400 U	2200 U	1100 U
4-Bromophenyl-phenylether	330	2200 U	1400 U	2200 U	1100 U
Hexachlorobenzene	330	2200 U	1400 U	2200 U	1100 U
Pentachlorophenol	1600	11000 U	7000 U	11000 U	5400 U
Phenanthrene	330	1800 J	1100 J	490 J	510 J
Anthracene	330	1800 J	1400 U	2200 U	1100 U
Di-n-butylphthalate	330	1300 U	310 J	1200 J	110 J
Fluoranthene	330	1300 U	1400 U	2200 U	1100 U
Pyrene	330	1500 J	450 J	2200 U	140 J
Butylbenzylphthalate	330	2200 U	1400 U	2200 U	1100 U
3,3'-Dichlorobenzidine	660	4400 U	2800 U	4400 U	2200 U
Benzo(a)Anthracene	330	2200 U	1400 U	2200 U	1100 U
Chrysene	330	2200 U	1400 U	2200 U	1100 U
bis(2-Ethylhexyl)phthalate	330	3300	980 J	2200 U	1100 U
Di-n-octylphthalate	330	2200 U	1400 U	2200 U	1100 U
Benzo(b)Fluoranthene	330	2200 U	1400 U	2200 U	1100 U
Benzo(k)Fluoranthene	330	2200 U	1400 U	2200 U	1100 U
Benzo(a)Pyrene	330	2200 U	1400 U	2200 U	1100 U
Indeno(1,2,3-cd)pyrene	330	2200 U	1400 U	2200 U	1100 U
Dibenz(a,h)anthracene	330	2200 U	1400 U	2200 U	1100 U
Benzo(g,h,i)perylene	330	2200 U	1400 U	2200 U	1100 U

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Dilution Factor: 1 1 1 1 1 1
Percent Solids: 77 91 91 91 92 93
Associated Method Blank: B5250 B5405 B5405 B5405 B5405 B5250
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Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1180020 AS0257RE 04/13/89 04/19/89 06/16/89	JTB1180040 AS0254 04/13/89 04/19/89 06/16/89	JTB1180020 AS0257RE 04/13/89 04/19/89 06/23/89	JTB1180020 AS0257 04/13/89 04/19/89 06/16/89	JTB1220000 AS0258 04/14/89 04/21/89 06/16/89	JTB1220000 AS0258RE 04/14/89 04/21/89 06/23/89	JTB1230000 AS0256RE 04/13/89 04/21/89 06/23/89	JTB1230060 AS0255 04/13/89 04/19/89 06/16/89	JTB1230000 AS0256 04/13/89 04/21/89 06/16/89
Phenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
bis(2-Chloroethyl)ether	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2-Chlorophenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
1,3-Dichlorobenzene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
1,4-Dichlorobenzene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Benzyl alcohol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
1,2-Dichlorobenzene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1200	2400 U	1300
2-Methylphenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
bis(2-Chloroisopropyl)ether	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
4-Methylphenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
N-Nitroso-di-n-propylamine	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Hexachloroethane	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Nitrobenzene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Isophorone	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2-Nitrophenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2,4-Dimethylphenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Benzoic acid	1600	11000 U	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	12000 U	5400 U
bis(2-Chloroethoxy)methane	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2,4-Dichlorophenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
1,2,4-Trichlorobenzene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Naphthalene	330	1900 J	1900 J	1900 J	1800 J	740 J	700 J	5500	2400 U	1100 U
4-Chloroaniline	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Hexachlorobutadiene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
4-Chloro-3-Methylphenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2-Methylnaphthalene	330	3300	3300	3300	3500	1200 J	1100 J	7800	2400 U	16000
Hexachlorocyclopentadiene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2,4,6-Trichlorophenol	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2,4,5-Trichlorophenol	1600	11000 U	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	12000 U	5400 U
2-Chloronaphthalene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
2-Nitroaniline	1600	11000 U	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	12000 U	5400 U
Dimethylphthalate	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U
Acenaphthylene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	340 J	2400 U	380 J
2,6-Dinitrotoluene	330	2200 U	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	2400 U	1100 U

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1180020		JTB1180040		JTB1180020		JTB1220000		JTB1230000		JTB1230060		JTB1230000	
		SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	AS0257RE 04/13/89 04/21/89 06/23/89	AS0254 04/13/89 04/19/89 06/16/89	AS0257 04/13/89 04/19/89 06/16/89	AS0258 04/14/89 04/21/89 06/16/89	AS0258RE 04/14/89 04/21/89 06/23/89	AS0256RE 04/13/89 04/21/89 06/23/89	AS0255 04/13/89 04/19/89 06/16/89	AS0256 04/13/89 04/21/89 06/16/89					
3-Nitroaniline	1600	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	5400 U	12000 U	12000 U	5400 U	12000 U	12000 U	5400 U	5400 U
Acenaphthene	330	2200 U	2200 U	2200 U	1900 U	1900 U	390 J	390 J	2400 U	2400 U	2400 U	2400 U	2400 U	430 J	430 J
2,4-Dinitrophenol	1600	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	5400 U	12000 U	12000 U	5400 U	12000 U	12000 U	5400 U	5400 U
4-Nitrophenol	1600	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	5400 U	12000 U	12000 U	5400 U	12000 U	12000 U	5400 U	5400 U
Dibenzofuran	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
2,4-Dinitrotoluene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Diethylphthalate	330	1900 J	620 J	2300 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
4-Chlorophenyl-phenylether	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Fluorene	330	480 J	2200 U	650 J	1900 U	1900 U	620 J	620 J	2400 U	2400 U	2400 U	2400 U	2400 U	770 J	770 J
4-Nitroaniline	1600	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	5400 U	12000 U	12000 U	5400 U	12000 U	12000 U	5400 U	5400 U
4,6-Dinitro-2-methylphenol	1600	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	5400 U	12000 U	12000 U	5400 U	12000 U	12000 U	5400 U	5400 U
N-Nitrosodiphenylamine	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
4-Bromophenyl-phenylether	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Hexachlorobenzene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Pentachlorophenol	1600	11000 U	11000 U	11000 U	9300 U	9300 U	5400 U	5400 U	12000 U	12000 U	5400 U	12000 U	12000 U	5400 U	5400 U
Phenanthrene	330	1600 J	2200 U	1600 J	1900 U	1900 U	1100 J	1100 J	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Anthracene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Di-n-butylphthalate	330	1600 J	950 J	1500 J	400 J	430 J	310 J	310 J	540 J	540 J	310 J	540 J	540 J	310 J	310 J
Fluoranthene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Pyrene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Butylbenzylphthalate	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
3,3'-Dichlorobenzidine	660	4300 U	4300 U	4300 U	3700 U	3700 U	2200 U	2200 U	4800 U	4800 U	2200 U	4800 U	4800 U	2200 U	2200 U
Benzo(a)Anthracene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Chrysene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
bis(2-Ethylhexyl)phthalate	330	1200 J	2000 JB	1300 JB	290 J	240 J	160 J	160 J	460 JB	460 JB	190 J	460 JB	460 JB	190 J	190 J
Di-n-octylphthalate	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Benzo(b)Fluoranthene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Benzo(k)Fluoranthene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Benzo(a)Pyrene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Indeno(1,2,3-cd)pyrene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Dibenz(a,h)anthracene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U
Benzo(g,h,i,j)perylene	330	2200 U	2200 U	2200 U	1900 U	1900 U	1100 U	1100 U	2400 U	2400 U	2400 U	2400 U	2400 U	1100 U	1100 U

Dilution Factor:	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Percent Solids:	93	93	93	54	54	92	92	83	83	92	92	83	83	92	92
Associated Method Blank:	D0583	D0583	D0583	D8400	D8400	D8400	D8400	D0583	D0583	D8400	D8400	D0583	D0583	D8400	D8400

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1230060
 LAB NUMBER: AS0255RE
 DATE SAMPLED: 04/13/89
 DATE EXTRACTED: 04/21/89
 DATE ANALYZED: 06/23/89

ANALYTE	CRQL	
Phenol	330	2400 U
bis(2-Chloroethyl)ether	330	2400 U
2-Chlorophenol	330	2400 U
1,3-Dichlorobenzene	330	2400 U
1,4-Dichlorobenzene	330	2400 U
Benzyl alcohol	330	2400 U
1,2-Dichlorobenzene	330	2400 U
2-Methylphenol	330	2400 U
bis(2-Chloroisopropyl)ether	330	2400 U
4-Methylphenol	330	2400 U
N-Nitroso-di-n-propylamine	330	2400 U
Hexachloroethane	330	2400 U
Nitrobenzene	330	2400 U
Isophorone	330	2400 U
2-Nitrophenol	330	2400 U
2,4-Dimethylphenol	330	2400 U
Benzoic acid	1600	12000 U
bis(2-Chloroethoxy)methane	330	2400 U
2,4-Dichlorophenol	330	2400 U
1,2,4-Trichlorobenzene	330	2400 U
Naphthalene	330	2400 U
4-Chloroaniline	330	2400 U
Hexachlorobutadiene	330	2400 U
4-Chloro-3-Methylphenol	330	2400 U
2-Methylnaphthalene	330	2400 U
Hexachlorocyclopentadiene	330	2400 U
2,4,6-Trichlorophenol	330	2400 U
2,4,5-Trichlorophenol	1600	12000 U
2-Chloronaphthalene	330	2400 U
2-Nitroaniline	1600	12000 U
Dimethylphthalate	330	2400 U
Acenaphthylene	330	2400 U
2,6-Dinitrotoluene	330	2400 U

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1230060
 LAB NUMBER: ASD255RE
 DATE SAMPLED: 04/13/89
 DATE EXTRACTED: 04/21/89
 DATE ANALYZED: 06/23/89

ANALYTE	CRQL	
3-Nitroaniline	1600	12000 U
Acenaphthene	330	2400 U
2,4-Dinitrophenol	1600	12000 U
4-Nitrophenol	1600	12000 U
Dibenzofuran	330	2400 U
2,4-Dinitrotoluene	330	2400 U
Diethylphthalate	330	2400 U
4-Chlorophenyl-phenylether	330	2400 U
Fluorene	330	2400 U
4-Nitroaniline	1600	12000 U
4,6-Dinitro-2-methylphenol	1600	12000 U
N-Nitrosodiphenylamine	330	2400 U
4-Bromophenyl-phenylether	330	2400 U
Hexachlorobenzene	330	2400 U
Pentachlorophenol	1600	12000 U
Phenanthrene	330	2400 U
Anthracene	330	2400 U
Di-n-butylphthalate	330	570 J
Fluoranthene	330	2400 U
Pyrene	330	2400 U
Butylbenzylphthalate	330	2400 U
3,3'-Dichlorobenzidine	660	4800 U
Benzo(a)Anthracene	330	2400 U
Chrysene	330	2400 U
bis(2-Ethylhexyl)phthalate	330	370 J
Di-n-octylphthalate	330	1500 J
Benzo(b)Fluoranthene	330	2400 U
Benzo(k)Fluoranthene	330	2400 U
Benzo(a)Pyrene	330	2400 U
Indeno(1,2,3-cd)pyrene	330	2400 U
Dibenz(a,h)anthracene	330	2400 U
Benzo(g,h,i,p)erylene	330	2400 U

Dilution Factor: 1
 Percent Solids: 83

Associated Method Blank: D0583

TABLE 2

Table 2
Validation / Summary Table

SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	JTB01A0000 AS0192 03/21/89 03/27/89 04/20/89	JTB1010040 AS0165 03/10/89 03/14/89 03/23/89	JTB1020060 AS0168 03/12/89 03/15/89 04/11/89	JTB1030000 AS0169 03/11/89 03/15/89 04/11/89	JTB1040110 AS0170 03/11/89 03/15/89 04/11/89	JTB1050080 AS0181 03/13/89 03/16/89 04/13/89	JTB1060020 AS0171 03/12/89 03/15/89 04/12/89
Phenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	210 JJ
bis(2-Chloroethyl)ether	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
2-Chlorophenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
1,3-Dichlorobenzene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
1,4-Dichlorobenzene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Benzyl alcohol	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
1,2-Dichlorobenzene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	3200 J
2-Methylphenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
bis(2-Chloroisopropyl) ether	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
4-Methylphenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
N-Nitroso-di-n-propylamine	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Hexachloroethane	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Nitrobenzene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Isophorone	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	4500 J
2-Nitrophenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
2,4-Dimethylphenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
Benzoic acid	3700 U	5200 UR	5400 UR	5600 UR	5400 UR	5400 UR	8900 UR
bis(2-Chloroethoxy)methane	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
2,4-Dichlorophenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
1,2,4-Trichlorobenzene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Naphthalene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
4-Chloroaniline	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	110000 J
Hexachlorobutadiene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
4-Chloro-3-Methylphenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
2-Methylnaphthalene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Hexachlorocyclopentadiene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
2,4,6-Trichlorophenol	740 U	1000 UR	1100 UR	1100 UR	1100 UR	1100 UR	1800 UR
2,4,5-Trichlorophenol	3700 U	5200 UR	5400 UR	5600 UR	5400 UR	5400 UR	8900 UR
2-Chloronaphthalene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
2-Nitroaniline	3700 U	5200 U	5400 U	5600 U	5400 U	5400 U	8900 UR
Dimethylphthalate	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Acenaphthylene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR
2,6-Dinitrotoluene	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1800 UR

Table 2
Validation / Summary Table

ANALYTE	CRQL	SAMPLE LOCATION:	JTB01A0000	JTB1010040	JTB1020060	JTB1030000	JTB1040110	JTB1050080	JTB1060020
		LAB NUMBER:	AS0192	AS0165	AS0168	AS0169	AS0170	AS0181	AS0171
DATE SAMPLED:		03/21/89	03/10/89	03/12/89	03/11/89	03/12/89	03/11/89	03/13/89	03/12/89
DATE EXTRACTED:		03/15/89	03/14/89	03/15/89	03/15/89	03/15/89	03/15/89	03/16/89	03/15/89
DATE ANALYZED:		04/20/89	03/23/89	04/11/89	04/11/89	04/11/89	04/11/89	04/13/89	04/12/89
3-Nitroaniline	1600	3700 U	5200 U	5400 U	5600 U	5400 U	5400 U	5400 U	8900 UR
Acenaphthene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	6100 J
2,4-Dinitrophenol	1600	3700 U	5200 UR	5400 UR	5600 UR	5600 UR	5400 UR	5400 UR	8900 UR
4-Nitrophenol	1600	3700 U	5200 UR	5400 UR	5600 UR	5600 UR	5400 UR	5400 UR	8900 UR
Dibenzofuran	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	4900 J
2,4-Dinitrotoluene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Diethylphthalate	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
4-Chlorophenyl-phenylether	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Fluorene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	8900 J
4-Nitroaniline	1600	3700 U	5200 U	5400 U	5600 U	5400 U	5400 U	5400 U	8900 UR
4,6-Dinitro-2-methylphenol	1600	3700 U	5200 UR	5400 UR	5600 UR	5600 UR	5400 UR	5400 UR	8900 UR
N-Nitrosodiphenylamine	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
4-Bromophenyl-phenylether	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Hexachlorobenzene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Pentachlorophenol	1600	3700 U	5200 UR	5400 UR	5600 UR	5400 UR	5400 UR	5400 UR	8900 UR
Phenanthrene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	11000 J
Anthracene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	2500 J
Di-n-butylphthalate	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	260 JJ
Fluoranthene	330	170 JJ	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Pyrene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	390 JJ
Butylbenzylphthalate	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
3,3'-Dichlorobenzidine	660	1500 U	2100 U	2200 U	2200 U	2200 U	2200 U	2200 U	3600 UR
Benzo(a)Anthracene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Chrysene	330	88 JJ	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
bis(2-Ethylhexyl)phthalate	330	740 U	1000 U	1100 U	1600 U	1100 U	1100 U	1100 U	1800 UR
Di-n-octylphthalate	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Benzo(b)Fluoranthene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Benzo(k)Fluoranthene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Benzo(a)Pyrene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Indeno(1,2,3-cd)pyrene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Dibenzo(a,h)anthracene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
Benzo(g,h,i)perylene	330	740 U	1000 U	1100 U	1100 U	1100 U	1100 U	1100 U	1800 UR
		Dilution Factor:		1		1		1	
		Percent Solids:		90		90		92	
		B5003		B2704		B4056		B4056	
		B5100		B4056		B4056		B5005	
Associated Method Blank:		B5003		B4056		B4056		B4056	
		B8005		B8005		B8005		B8005	

Semivolatitle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1060120	JTB1070080	JTB1080060	JTB1090060	JTB1100000	JTB1110000	JTB1100100	JTB1130020
Phenol	330	AS0173	AS0182	AS0194	AS0193	AS0196 RE	AS0195	AS0183	AS0197
bis(2-Chloroethyl) ether	330	03/12/89	03/13/89	03/22/89	03/22/89	03/23/89	03/23/89	03/14/89	03/23/89
2-Chlorophenol	330	03/15/89	03/16/89	03/29/89	03/27/89	03/29/89	03/29/89	03/16/89	03/29/89
1,3-Dichlorobenzene	330	04/12/89	04/13/89	04/20/89	04/20/89	05/26/89	04/20/89	04/13/89	04/20/89
1,4-Dichlorobenzene	330								
Benzyl alcohol	330								
1,2-Dichlorobenzene	330								
2-Methylphenol	330								
bis(2-Chloroisopropyl) ether	330								
4-Methylphenol	330								
N-Nitroso-di-n-propylamine	330								
Hexachloroethane	330								
Nitrobenzene	330								
Isophorone	330								
2-Nitrophenol	330								
2,4-Dimethylphenol	330								
Benzoic acid	1600								
bis(2-Chloroethoxy)methane	330								
2,4-Dichlorophenol	330								
1,2,4-Trichlorobenzene	330								
Naphthalene	330								
4-Chloroaniline	290 JJ								
Hexachlorobutadiene	330								
4-Chloro-3-Methylphenol	330								
2-Methylnaphthalene	330	840 JJ							
Hexachlorocyclopentadiene	330								
2,4,6-Trichlorophenol	330								
2,4,5-Trichlorophenol	1600								
2-Chloronaphthalene	330								
2-Nitroaniline	1600	5500 U	5400 U	5500 U	5500 U	5500 U	5500 U	5400 U	5400 U
Dimethylphthalate	330	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
Acenaphthylene	330	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U
2,6-Dinitrotoluene	330	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	JTB1060120 AS0173 03/12/89 03/15/89 04/12/89	JTB1070080 AS0182 03/13/89 03/16/89 04/13/89	JTB1080060 AS0194 03/22/89 03/29/89 04/20/89	JTB1090060 AS0193 03/22/89 03/27/89 04/20/89	JTB1100000 AS0196 RE 03/23/89 03/29/89 05/26/89	JTB1110000 AS0195 03/23/89 03/29/89 04/20/89	JTB1100100 AS0183 03/14/89 03/16/89 04/13/89	JTB1130020 AS0197 03/23/89 03/29/89 04/20/89
ANALYTE	CRQL	5500 U	5400 U	5500 UJ	5500 UJ	5500 UJ	5500 UJ	5500 UJ
3-Nitroaniline	1600	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Acenaphthene	330	5500 UR	5400 UR	5500 UR	5500 UR	5500 UR	5500 UR	5400 UR
2,4-Dinitrophenol	1600	5500 UR	5400 UR	5500 UR	5500 UR	5500 UR	5500 UR	5400 UR
4-Nitrophenol	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Dibenzofuran	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
2,4-Dinitrotoluene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Diethylphthalate	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
4-Chlorophenyl-phenylether	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Fluorene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
4-Nitroaniline	1600	5500 U	5400 UR	5500 UJ	5500 UJ	5500 UJ	5500 UJ	5400 UR
4,6-Dinitro-2-methylphenol	1600	5500 UR	5400 UR	5500 UR	5500 UR	5500 UR	5500 UR	5400 UR
N-Nitrosodiphenylamine	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
4-Bromophenyl-phenylether	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Hexachlorobenzene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Pentachlorophenol	1600	5500 UR	5400 UR	5500 UR	5500 UR	5500 UR	5500 UR	5400 UR
Phenanthrene	330	360 JJ	110 JJ	1100 UJ	1100 UJ	1100 UJ	1100 UJ	700 JJ
Anthracene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Di-n-butylphthalate	330	1100 U	120 JJ	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Fluoranthene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Pyrene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Butylbenzylphthalate	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
3,3'-Dichlorobenzidine	660	2200 U	2200 U	2200 UJ	2200 UJ	2200 UJ	2200 UJ	2200 U
Benzo(a)Anthracene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Chrysene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
bis(2-Ethylhexyl)phthalate	330	1100 U	1200 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Di-n-octylphthalate	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Benzo(b)Fluoranthene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Benzo(k)Fluoranthene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Benzo(a)Pyrene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Indeno(1,2,3-cd)pyrene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Dibenz(a,h)anthracene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U
Benzo(g,h,i)perylene	330	1100 U	1100 U	1100 UJ	1100 UJ	1100 UJ	1100 UJ	1100 U

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 Dilution Factor: 1 1 1 1 1 1 1 1 1
 Percent Solids: 91 92 91 91 91 91 91 91 92
 Associated Method Blank: B4056 B5005 B5103 B5100 B5103 B5103 B5103 B5005 B5103
 =====

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1160040				JTB1270050				JTB1300040				JTB1330050				JTB1340020			
		SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	AS0198 03/24/89 04/05/89 04/20/89	AS0202 04/01/89 04/06/89 05/04/89	AS0201 04/01/89 04/06/89 04/21/89	AS0200 03/31/89 04/06/89 04/21/89	AS0199 03/31/89 04/06/89 04/21/89														
Phenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR			
bis(2-Chloroethyl)ether	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2-Chlorophenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
1,3-Dichlorobenzene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
1,4-Dichlorobenzene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Benzyl alcohol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
1,2-Dichlorobenzene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2-Methylphenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
bis(2-Chloroisopropyl)ether	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
4-Methylphenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
N-Nitroso-di-n-propylamine	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Hexachloroethane	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Nitrobenzene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Isophorone	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2-Nitrophenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2,4-Dimethylphenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Benzoic acid	1600	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR		
bis(2-Chloroethoxy)methane	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2,4-Dichlorophenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
1,2,4-Trichlorobenzene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Naphthalene	330	270 JJ	500 JJ	1200	340 JJ	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U		
4-Chloroaniline	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Hexachlorobutadiene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
4-Chloro-3-Methylphenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2-Methylnaphthalene	330	490 JJ	670 JJ	1800	500 JJ	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U	1100 U		
Hexachlorocyclopentadiene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2,4,6-Trichlorophenol	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2,4,5-Trichlorophenol	1600	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR		
2-Chloronaphthalene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2-Nitroaniline	1600	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR	5400 UR		
Dimethylphthalate	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
Acenaphthylene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		
2,6-Dinitrotoluene	330	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR	1100 UR		

Table 2
Validation / Summary Table

ANALYTE	CRQL	SAMPLE LOCATION:			
		JTB1160040	JTB1270050	JTB1300040	JTB1330050
3-Nitroaniline	1600	5400 UR	5400 U	5500 U	5500 U
Acenaphthene	330	1100 UR	1100 U	1100 U	1100 U
2,4-Dinitrophenol	1600	5400 UR	5400 UR	5500 UR	5500 UR
4-Nitrophenol	1600	5400 UR	5400 UR	5500 UR	5500 UR
Dibenzofuran	330	1100 UR	1100 U	1100 U	1100 U
2,4-Dinitrotoluene	330	1100 UR	1100 U	1100 U	1100 U
Diethylphthalate	330	1100 UR	1100 U	1100 U	1100 U
4-Chlorophenyl-phenylether	330	1100 UR	1100 U	1100 U	1100 U
Fluorene	330	1100 UR	1100 U	1100 U	1100 U
4-Nitroaniline	1600	5400 UR	5400 U	5500 U	5500 U
4,6-Dinitro-2-methylphenol	1600	5400 UR	5400 UR	5500 UR	5500 UR
N-Nitrosodiphenylamine	330	1100 UR	1100 U	1100 U	1100 U
4-Bromophenyl-phenylether	330	1100 UR	1100 U	1100 U	1100 U
Hexachlorobenzene	330	1100 UR	1100 U	1100 U	1100 U
Pentachlorophenol	1600	5400 UR	5400 UR	5500 UR	5500 UR
Phenanthrene	330	150 JJ	1100 U	1100 U	1100 U
Anthracene	330	1100 UR	1100 U	1100 U	1100 U
Di-n-butylphthalate	330	1100 UR	250 JJ	1100 U	1100 U
Fluoranthene	330	1100 UR	1100 U	1100 U	1100 U
Pyrene	330	1100 UR	1100 U	1100 U	1100 U
Butylbenzylphthalate	330	1100 UR	1100 U	1100 U	1100 U
3,3'-Dichlorobenzidine	660	2200 UR	2200 U	2200 U	2200 U
Benzo(a)Anthracene	330	1100 UR	1100 U	1100 U	1100 U
Chrysene	330	1100 UR	1100 U	1100 U	1100 U
bis(2-Ethylhexyl)phthalate	330	1100 UR	1100 U	1100 U	1100 U
Di-n-octylphthalate	330	1100 UR	1100 U	1100 U	1100 U
Benzo(b)Fluoranthene	330	1100 UR	1100 U	1100 U	1100 U
Benzo(k)Fluoranthene	330	1100 UR	1100 U	1100 U	1100 U
Benzo(a)Pyrene	330	1100 UR	1100 U	1100 U	1100 U
Indeno(1,2,3-cd)pyrene	330	1100 UR	1100 U	1100 U	1100 U
Dibenz(a,h)anthracene	330	1100 UR	1100 U	1100 U	1100 U
Benzo(g,h,i)perylene	330	1100 UR	1100 U	1100 U	1100 U

Dilution Factor:		Percent Solids:	
1	93	1	93
1	91	1	91
1	90	1	90

Associated Method Blank:	
B5108	B5150
B5150	B5150
B5150	B5150

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1010000	JTB1020000	JTB1140000	JTB1150000	JTB1170000	JTB1170000	JTB1170000	JTB1170000
Phenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
bis(2-Chloroethyl)ether	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2-Chlorophenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
1,3-Dichlorobenzene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
1,4-Dichlorobenzene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Benzyl alcohol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
1,2-Dichlorobenzene	330	1300 UR	350 JJ	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2-Methylphenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
bis(2-Chloroisopropyl)ether	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
4-Methylphenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
N-Nitroso-di-n-propylamine	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Hexachloroethane	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Nitrobenzene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Isophorone	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2-Nitrophenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2,4-Dimethylphenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Benzoic acid	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	8100 U	8100 U	12000 U
bis(2-Chloroethoxy)methane	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2,4-Dichlorophenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
1,2,4-Trichlorobenzene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Naphthalene	330	3200 J	6900 J	2300 U	2300 U	210 JJ	1600 U	1600 U	4800
4-Chloroaniline	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Hexachlorobutadiene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
4-Chloro-3-Methylphenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2-Methylnaphthalene	330	11000 J	13000 J	2300 U	2300 U	2200 U	1600 U	1600 U	8900
Hexachlorocyclopentadiene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2,4,6-Trichlorophenol	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2,4,5-Trichlorophenol	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	8100 U	8100 U	12000 U
2-Chloronaphthalene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
2-Nitroaniline	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	8100 U	8100 U	12000 U
Dimethylphthalate	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U
Acenaphthylene	330	390 JJ	230 JJ	2300 U	2300 U	2200 U	1600 U	1600 U	500 JJ
2,6-Dinitrotoluene	330	1300 UR	1300 UR	2300 U	2300 U	2200 U	1600 U	1600 U	2300 U

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1010000		JTB1020000		JTB1140000		JTB1150000		JTB1170000		JTB1170000		JTB1170000		JTB1220020	
		SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	AS0242 04/10/89 04/28/89 05/26/89	AS0243 04/10/89 04/28/89 05/26/89	AS0249 04/11/89 04/17/89 05/05/89	AS0245 04/11/89 04/17/89 05/04/89	AS0246 04/11/89 04/17/89 05/04/89	AS0251 04/12/89 04/17/89 05/05/89	AS0250RE 04/12/89 04/17/89 05/27/89	AS0247 04/11/89 04/17/89 05/04/89							
3-Nitroaniline	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	11000 U	11000 U	11000 U	8100 U	8100 U	8100 U	8100 U	12000 U	2300 U	12000 U	2300 U
Acenaphthene	330	800 JJ	450 JJ	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	12000 U	12000 U	12000 U	12000 U
2,4-Dinitrophenol	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	11000 U	11000 U	11000 U	8100 U	8100 U	8100 U	8100 U	12000 U	12000 U	12000 U	12000 U
4-Nitrophenol	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	11000 U	11000 U	11000 U	8100 U	8100 U	8100 U	8100 U	12000 U	12000 U	12000 U	12000 U
Dibenzofuran	330	640 JJ	310 JJ	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
2,4-Dinitrotoluene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Diethylphthalate	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
4-Chlorophenyl-phenylether	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Fluorene	330	1500 J	840 JJ	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
4-Nitroaniline	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	11000 U	11000 U	11000 U	8100 U	8100 U	8100 U	8100 U	12000 U	2300 U	12000 U	2300 U
4,6-Dinitro-2-methylphenol	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	11000 U	11000 U	11000 U	8100 U	8100 U	8100 U	8100 U	12000 U	2300 U	12000 U	2300 U
N-Nitrosodiphenylamine	330	1200 JJ	640 JJ	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
4-Bromophenyl-phenylether	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Hexachlorobenzene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Pentachlorophenol	1600	6700 UR	6500 UR	11000 U	11000 U	11000 U	11000 U	11000 U	11000 U	8100 U	8100 U	8100 U	8100 U	12000 U	2300 U	12000 U	2300 U
Phenanthrene	330	2600 J	2000 J	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Anthracene	330	250 JJ	150 JJ	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Di-n-butylphthalate	330	130 JJ	230 JJ	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Fluoranthene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Pyrene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Butylbenzylphthalate	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
3,3'-Dichlorobenzidine	660	2700 UR	2600 UR	4500 U	4500 U	4500 U	4500 U	4500 U	4500 U	3200 U	3200 U	3200 U	3200 U	4700 U	4700 U	4700 U	4700 U
Benzo(a)Anthracene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Chrysene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
bis(2-Ethylhexyl)phthalate	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Di-n-octylphthalate	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Benzo(b)Fluoranthene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Benzo(k)Fluoranthene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Benzo(a)Pyrene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Indeno(1,2,3-cd)pyrene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Dibenz(a,h)anthracene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U
Benzo(g,h,i)perylene	330	1300 UR	1300 UR	2300 U	2300 U	2300 U	2300 U	2300 U	2300 U	1600 U	1600 U	1600 U	1600 U	2300 U	2300 U	2300 U	2300 U

Dilution Factor:		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Percent Solids:		75	82	88	88	89	89	78	80	86	86	86	86	86	86	86	86
Associated Method Blank:		D9707	D9707	B5405	B5405	B5405	B5405	B5405	B5405	B5405	B5405	B5405	B5405	B5405	B5405	B5405	B5405

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1240020 AS0205 04/08/89 04/21/89	JTB1240100 AS0203 04/02/89 04/05/89 05/04/89	JTB1250040 AS0204 04/03/89 04/05/89 04/26/89	JTB1260070 AS0210 04/04/89 04/28/89 05/26/89	JTB1270040 AS0209RE 04/01/89 04/08/89 05/26/89	JTB1290000 AS0208 04/05/89 04/08/89 05/04/89	JTB1310020 AS0248 04/11/89 04/17/89 05/05/89
Phenol	330	1100 UR	720 U	760 U	2600 UJ	1100 UR	1300 UR	2200 U
bis(2-Chloroethyl)ether	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
2-Chlorophenol	330	1100 UR	720 U	760 U	2600 UJ	1100 UR	1300 UR	2200 U
1,3-Dichlorobenzene	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
1,4-Dichlorobenzene	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
Benzyl alcohol	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
1,2-Dichlorobenzene	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
2-Methylphenol	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
bis(2-Chloroisopropyl)ether	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
4-Methylphenol	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
N-Nitroso-di-n-propylamine	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
Hexachloroethane	330	1100 UJ	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
Nitrobenzene	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	1300 JJ
Isophorone	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
2-Nitrophenol	330	1100 UR	720 U	760 U	2600 UJ	1100 UR	1300 UR	2200 U
2,4-Dimethylphenol	330	1100 UR	720 U	760 U	2600 UJ	1100 UR	1300 UR	2200 U
Benzoic acid	1600	5400 UR	3600 U	3800 U	13000 UJ	10000 UR	6500 UR	11000 U
bis(2-Chloroethoxy)methane	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
2,4-Dichlorophenol	330	1100 UR	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
1,2,4-Trichlorobenzene	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
Naphthalene	330	1900	300 JJ	1400	2600 UJ	2200 J	690 JJ	11000
4-Chloroaniline	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
Hexachlorobutadiene	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
4-Chloro-3-Methylphenol	330	1100 UR	720 U	760 U	2600 UJ	1100 UR	1300 UR	2200 U
2-Methylnaphthalene	330	2900	480 JJ	2200	360 JJ	3100 UJ	1400 J	18000
Hexachlorocyclopentadiene	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
2,4,6-Trichlorophenol	330	1100 UR	720 U	760 U	2600 UJ	1100 UR	1300 UR	2200 U
2,4,5-Trichlorophenol	1600	5400 UR	3600 U	3800 U	13000 UJ	10000 UR	6500 UR	11000 U
2-Chloronaphthalene	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
2-Nitroaniline	1600	5400 U	3600 U	3800 U	13000 UJ	10000 UR	6500 UR	11000 U
Dimethylphthalate	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U
Acenaphthylene	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	290 JJ
2,6-Dinitrotoluene	330	1100 U	720 U	760 U	2600 UJ	1100 UJ	1300 UR	2200 U

Semivolatile Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

Table with columns: ANALYTE, CRQL, SAMPLE LOCATION, LAB NUMBER, DATE SAMPLED, DATE EXTRACTED, DATE ANALYZED, and concentration values for various analytes across multiple samples.

Dilution Factor: 1
Percent Solids: 93
Associated Method Blank: B5250

Table 2
Validation / Summary Table

SAMPLE LOCATION: JTB1310060 JTB1330020
 LAB NUMBER: AS0244 AS0206
 DATE SAMPLED: 04/11/89 03/31/89
 DATE EXTRACTED: 04/17/89 04/08/89
 DATE ANALYZED: 04/26/89 05/04/89

ANALYTE	CRQL		
Phenol	330	2200 UR	1100 UR
Bis(2-Chloroethyl) ether	330	2200 U	1100 UJ
2-Chlorophenol	330	2200 U	1100 UJ
1,3-Dichlorobenzene	330	2200 U	1100 UJ
1,4-Dichlorobenzene	330	2200 U	1100 UJ
Benzyl alcohol	330	2200 U	1100 UJ
1,2-Dichlorobenzene	330	2200 U	1100 UJ
2-Methylphenol	330	2200 U	1100 UR
Bis(2-Chloroisopropyl) ether	330	2200 U	1100 UJ
4-Methylphenol	330	2200 U	1100 UR
N-Nitroso-di-n-propylamine	330	2200 U	1100 UJ
Hexachloroethane	330	2200 U	1100 UJ
Nitrobenzene	330	2200 U	1100 UJ
Isophorone	330	2200 U	1100 UJ
2-Nitrophenol	330	2200 U	1100 UR
2,4-Dimethylphenol	330	2200 U	1100 UR
Benzoic acid	1600	11000 U	5400 UR
Bis(2-Chloroethoxy)methane	330	2200 U	1100 UJ
2,4-Dichlorophenol	330	2200 U	1100 UJ
1,2,4-Trichlorobenzene	330	2200 U	1100 UJ
Naphthalene	330	1900 JJ	3100 J
4-Chloroaniline	330	2200 U	1100 UJ
Hexachlorobutadiene	330	2200 U	1100 UJ
4-Chloro-3-Methylphenol	330	2200 U	1100 UR
2-Methylnaphthalene	330	3400	4800 J
Hexachlorocyclopentadiene	330	2200 U	1100 UJ
2,4,6-Trichlorophenol	330	2200 U	1100 UR
2,4,5-Trichlorophenol	1600	11000 U	5400 UR
2-Chloronaphthalene	330	2200 U	1100 UJ
2-Nitroaniline	1600	11000 U	5400 UJ
Dimethylphthalate	330	2200 U	1100 UJ
Acenaphthylene	330	2200 U	1100 UJ
2,6-Dinitrotoluene	330	2200 U	1100 UJ

Table 2
Validation / Summary Table

SAMPLE LOCATION: JTB1310060 JTB1330020
 LAB NUMBER: AS0244 AS0206
 DATE SAMPLED: 04/11/89 03/31/89
 DATE EXTRACTED: 04/17/89 04/08/89
 DATE ANALYZED: 04/26/89 05/04/89

ANALYTE	CRQL		
3-Nitroaniline	1600	11000 U	5400 UJ
Acenaphthene	330	2200 U	1100 UJ
2,4-Dinitrophenol	1600	11000 UJ	5400 UR
4-Nitrophenol	1600	11000 U	5400 UR
Dibenzofuran	330	2200 U	1100 UJ
2,4-Dinitrotoluene	330	2200 U	1100 UJ
Diethylphthalate	330	2200 U	1100 UJ
4-Chlorophenyl-phenylether	330	2200 U	1100 UJ
Fluorene	330	2200 U	170 JJ
4-Nitroaniline	1600	11000 U	5400 UJ
4,6-Dinitro-2-methylphenol	1600	11000 U	5400 UR
N-Nitrosodiphenylamine	330	2200 U	1100 UJ
4-Bromophenyl-phenylether	330	2200 U	1100 UJ
Hexachlorobenzene	330	2200 U	1100 UJ
Pentachlorophenol	1600	11000 U	5400 UR
Phenanthrene	330	490 JJ	510 JJ
Anthracene	330	2200 U	1100 UJ
Di-n-butylphthalate	330	1200 J	110 JJ
Fluoranthene	330	2200 U	1100 UJ
Pyrene	330	2200 U	140 JJ
Butylbenzylphthalate	330	2200 U	1100 UJ
3,3'-Dichlorobenzidine	660	4400 U	2200 UJ
Benzo(a)Anthracene	330	2200 U	1100 UJ
Chrysene	330	2200 U	1100 UJ
bis(2-Ethylhexyl)phthalate	330	2200 U	1100 UJ
Di-n-octylphthalate	330	2200 U	1100 UJ
Benzo(b)Fluoranthene	330	2200 U	1100 UJ
Benzo(k)Fluoranthene	330	2200 U	1100 UJ
Benzo(a)Pyrene	330	2200 U	1100 UJ
Indeno(1,2,3-cd)pyrene	330	2200 U	1100 UJ
Dibenz(a,h)anthracene	330	2200 U	1100 UJ
Benzo(g,h,i,perylene)	330	2200 UJ	1100 UJ

=====
 Dilution Factor: 1
 Percent Solids: 92
 Associated Method Blank: B5405 B5250
 =====

Semivolatitle Soil Analysis (ug/kg)

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1180040 AS0254	JTB1180020 AS0257	JTB1220000 AS0258	JTB1230060 AS0255	JTB1230000 AS0256
Phenol	330	2200 UJ	2200 UJ	1900 UR	2400 UR	1100 UR
bis(2-Chloroethyl)ether	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
2-Chlorophenol	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
1,3-Dichlorobenzene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
1,4-Dichlorobenzene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Benzyl alcohol	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
1,2-Dichlorobenzene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1300 J
2-Methylphenol	330	2200 UJ	2200 UJ	1900 UR	2400 UR	1100 UR
bis(2-Chloroisopropyl)ether	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
4-Methylphenol	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
N-Nitroso-di-n-propylamine	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Hexachloroethane	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Nitrobenzene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Isophorone	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
2-Nitrophenol	330	2200 UJ	2200 UJ	1900 UR	2400 UR	1100 UR
2,4-Dimethylphenol	330	2200 UJ	2200 UJ	1900 UR	2400 UR	1100 UR
Benzoic acid	1600	11000 UJ	11000 UJ	9300 UR	12000 UR	5400 UR
bis(2-Chloroethoxy)methane	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
2,4-Dichlorophenol	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
1,2,4-Trichlorobenzene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Naphthalene	330	2200 UJ	1800 UJ	740 JJ	2400 UJ	8600 J
4-Chloroaniline	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Hexachlorobutadiene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
4-Chloro-3-Methylphenol	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
2-Methylnaphthalene	330	2200 UJ	3500 J	1200 JJ	2400 UJ	16000 J
Hexachlorocyclopentadiene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
2,4,6-Trichlorophenol	1600	11000 UJ	11000 UJ	9300 UR	12000 UR	5400 UR
2,4,5-Trichlorophenol	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
2-Chloronaphthalene	1600	11000 UJ	11000 UJ	9300 UR	12000 UJ	5400 UR
2-Nitroaniline	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Dimethylphthalate	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Acenaphthylene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	380 JJ
2,6-Dinitrotoluene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR

Semivolatatile Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1180040 AS0254 04/13/89 04/19/89 06/16/89	JTB1180020 AS0257 04/13/89 04/19/89 06/16/89	JTB1220000 AS0258 04/13/89 04/21/89 06/16/89	JTB1230060 AS0255 04/13/89 04/19/89 06/16/89	JTB1230000 AS0256 04/13/89 04/21/89 06/16/89
3-Nitroaniline	1600	11000 UJ	11000 UJ	9300 UR	12000 UJ	5400 UR
Acenaphthene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	430 JJ
2,4-Dinitrophenol	1600	11000 UJ	11000 UJ	9300 UR	12000 UR	5400 UR
4-Nitrophenol	1600	11000 UJ	11000 UJ	9300 UR	12000 UR	5400 UR
Dibenzofuran	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
2,4-Dinitrotoluene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Diethylphthalate	330	620 JJ	2300 J	1900 UR	2400 UJ	1100 UR
4-Chlorophenyl-phenylether	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Fluorene	330	2200 UJ	650 JJ	1900 UR	2400 UJ	770 JJ
4-Nitroaniline	1600	11000 UJ	11000 UJ	9300 UR	12000 UJ	5400 UR
4,6-Dinitro-2-methylphenol	1600	11000 UJ	11000 UJ	9300 UR	12000 UR	5400 UR
N-Nitrosodiphenylamine	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
4-Bromophenyl-phenylether	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Hexachlorobenzene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Pentachlorophenol	1600	11000 UJ	11000 UJ	9300 UR	12000 UR	5400 UR
Phenanthrene	330	2200 UJ	1600 JJ	1900 UR	2400 UJ	1100 J
Anthracene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 JJ
Di-n-butylphthalate	330	950 JJ	1500 JJ	400 JJ	540 JJ	310 JJ
Fluoranthene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Pyrene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Butylbenzylphthalate	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
3,3'-Dichlorobenzidine	660	4300 UJ	4300 UJ	3700 UR	4800 UJ	2200 UR
Benzo(a)Anthracene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Chrysene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
bis(2-Ethylhexyl)phthalate	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Di-n-octylphthalate	330	28000 J	2200 UJ	1900 UR	1300 JJ	1100 UR
Benzo(b)Fluoranthene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Benzo(k)Fluoranthene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Benzo(a)Pyrene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Indeno(1,2,3-cd)pyrene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Dibenz(a,h)anthracene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR
Benzo(g,h,i)perylene	330	2200 UJ	2200 UJ	1900 UR	2400 UJ	1100 UR

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Dilution Factor: 1 1 1 1 1 1
Percent Solids: 93 93 54 83 92
Associated Method Blank: D0583 D0583 D8400 D0583 D8400
=====

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: DATE SAMPLED:	JTB01A0000 03/21/89	JTB1010000 * 04/10/89	JTB1010040 03/10/89	JTB1020000 * 04/10/89	JTB1020060 03/12/89	JTB1020100 03/13/89	JTB1030000 * 03/11/89	JTB1040110 03/11/89
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SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	R	R	R	R	R	R	R
Phenol	330	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	330	-	-	-	-	-	-	-
2-Chlorophenol	330	-	-	-	-	-	-	-
1,3-Dichlorobenzene	330	-	-	-	-	-	-	-
1,4-Dichlorobenzene	330	-	-	-	-	-	-	-
Benzyl alcohol	330	-	-	-	-	-	-	-
1,2-Dichlorobenzene	330	-	-	-	-	-	-	-
2-Methylphenol	330	-	-	-	-	-	-	-
bis(2-Chloroisopropyl)ether	330	-	-	-	-	-	-	-
4-Methylphenol	330	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	330	-	-	-	-	-	-	-
Hexachloroethane	330	-	-	-	-	-	-	-
Nitrobenzene	330	-	-	-	-	-	-	-
Isophorone	330	-	-	-	-	-	-	-
2-Nitrophenol	330	-	-	-	-	-	-	-
2,4-Dimethylphenol	330	-	-	-	-	-	-	-
Benzoic acid	1600	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	330	-	-	-	-	-	-	-
2,4-Dichlorophenol	330	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	330	-	-	-	-	-	-	-
Naphthalene	330	-	-	-	-	-	-	-
4-Chloroaniline	330	-	-	-	-	-	-	-
Hexachlorobutadiene	330	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	330	-	-	-	-	-	-	-

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SEMI-VOLATILE ORGANIC ANALYTES (Cont.)	CRQL (ug/kg)	JTB01A0000 DATE SAMPLED: 03/21/89	JTB10100000 * 04/10/89	JTB10100040 03/10/89	JTB10200000 * 04/10/89	JTB10200060 03/12/89	JTB1020100 03/13/89	JTB10300000 * 03/11/89	JTB1040110 03/11/89
2-Methylnaphthalene	330	-	11000 J	-	13000 J	-	-	-	-
Hexachlorocyclopentadiene	330	-	R	-	R	-	-	-	-
2,4,6-Trichlorophenol	330	R	R	R	R	R	R	R	R
2,4,5-Trichlorophenol	1600	R	R	R	R	R	R	R	R
2-Chloronaphthalene	330	-	R	-	R	-	-	-	-
2-Nitroaniline	1600	-	R	-	R	-	-	-	-
Dimethylphthalate	330	-	R	-	R	-	-	-	-
Acenaphthylene	330	-	R	-	R	-	-	-	-
2,6-Dinitrotoluene	330	-	R	-	R	-	-	-	-
3-Nitroaniline	1600	-	R	-	R	-	-	-	-
Acenaphthene	330	-	R	-	R	-	-	-	-
2,4-Dinitrophenol	1600	R	R	R	R	R	R	R	R
4-Nitrophenol	1600	R	R	R	R	R	R	R	R
Dibenzofuran	330	-	R	-	R	-	-	-	-
2,4-Dinitrotoluene	330	-	R	-	R	-	-	-	-
Diethylphthalate	330	-	R	-	R	-	-	-	-
4-Chlorophenyl-phenylether	330	-	R	-	R	-	-	-	-
Fluorene	330	-	1500 J	-	-	-	-	-	-
4-Nitroaniline	1600	-	R	-	R	-	-	-	-
4,6-Dinitro-2-methylphenol	1600	R	R	R	R	R	R	R	R
N-Nitrosodiphenylamine	330	-	R	-	R	-	-	-	-
4-Bromophenyl-phenylether	330	-	R	-	R	-	-	-	-
Hexachlorobenzene	330	-	R	-	R	-	-	-	-
Pentachlorophenol	1600	R	R	R	R	R	R	R	R
Phenanthrene	330	-	2600 J	-	2000 J	-	-	-	-
Anthracene	330	-	R	-	R	-	-	-	-
Di-n-butylphthalate	330	-	R	-	R	-	-	-	-
Fluoranthene	330	-	R	-	R	-	-	-	-
Pyrene	330	-	R	-	R	-	-	-	-
Butylbenzylphthalate	330	-	R	-	R	-	-	-	-
3,3'-Dichlorobenzidine	660	-	R	-	R	-	-	-	-
Benzo(a)Anthracene	330	-	R	-	R	-	-	-	-
Chrysene	330	-	R	-	R	-	-	-	-
bis(2-Ethylhexyl)phthalate	330	-	R	-	R	-	-	-	-
Di-n-octylphthalate	330	-	R	-	R	-	-	-	-
Benzo(b)Fluoranthene	330	-	R	-	R	-	-	-	-
Benzo(k)Fluoranthene	330	-	R	-	R	-	-	-	-
Benzo(a)Pyrene	330	-	R	-	R	-	-	-	-
Indeno(1,2,3-cd)pyrene	330	-	R	-	R	-	-	-	-
Dibenz(a,h)anthracene	330	-	R	-	R	-	-	-	-
Benzo(g,h,i)perylene	330	-	R	-	R	-	-	-	-

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	90	75	96	82	93	90	90	90	92
Associated Method Blank:	B5100	D9707	B2704	D9707	B4056	B5003	B4056	B4056	B4056

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	JTB1050080 DATE SAMPLED: 03/13/89	JTB1060020 * 03/12/89	JTB1070080 03/13/89	JTB1080060 03/22/89	JTB1090060 03/22/89	JTB1100100 03/14/89	JTB1110000 03/23/89
Phenol	330	R	-	R	R	R	R	R
bis(2-Chloroethyl)ether	330	-	-	-	-	-	-	-
2-Chlorophenol	330	R	-	R	R	R	R	R
1,3-Dichlorobenzene	330	-	-	-	-	-	-	-
1,4-Dichlorobenzene	330	-	-	-	-	-	-	-
Benzyl alcohol	330	-	-	-	-	-	-	-
1,2-Dichlorobenzene	330	-	3200	-	-	-	-	-
2-Methylphenol	330	R	-	R	R	R	R	R
bis(2-Chloroisopropyl)ether	330	-	-	-	-	-	-	-
4-Methylphenol	330	R	-	R	R	R	R	R
N-Nitroso-di-n-propylamine	330	-	-	-	-	-	-	-
Hexachloroethane	330	-	-	-	-	-	-	-
Nitrobenzene	330	-	-	-	-	-	-	-
Isophorone	330	-	-	-	-	-	-	-
2-Nitrophenol	330	R	-	R	R	R	R	R
2,4-Dimethylphenol	330	R	-	R	R	R	R	R
Benzoic acid	1600	R	-	R	R	R	R	R
bis(2-Chloroethoxy)methane	330	-	-	-	-	-	-	-
2,4-Dichlorophenol	330	R	-	R	R	R	R	R
1,2,4-Trichlorobenzene	330	-	-	-	-	-	-	-
Naphthalene	330	-	110000	-	-	-	-	-
4-Chloroaniline	330	-	-	-	-	-	-	-
Hexachlorobutadiene	330	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	330	R	-	R	R	R	R	R

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SEMIVOLATILE ORGANIC ANALYTES (Cont.)	CRQL (ug/kg)	JTB1050080 DATE SAMPLED: 03/13/89	JTB1060020 * DATE SAMPLED: 03/12/89	JTB1060120 DATE SAMPLED: 03/12/89	JTB1070080 DATE SAMPLED: 03/13/89	JTB1080060 DATE SAMPLED: 03/22/89	JTB1090060 DATE SAMPLED: 03/22/89	JTB1100100 DATE SAMPLED: 03/14/89	JTB1110000 DATE SAMPLED: 03/23/89
2-Methylnaphthalene	330	-	21000 J	-	-	-	-	-	-
Hexachlorocyclopentadiene	330	-	R	-	-	-	-	-	-
2,4,6-Trichlorophenol	330	R	R	R	R	R	R	R	R
2,4,5-Trichlorophenol	1600	R	R	R	R	R	R	R	R
2-Chloronaphthalene	330	-	R	-	-	-	-	-	-
2-Nitroaniline	1600	-	R	-	-	-	-	-	-
Dimethylphthalate	330	-	R	-	-	-	-	-	-
Acenaphthylene	330	-	R	-	-	-	-	-	-
2,6-Dinitrotoluene	330	-	R	-	-	-	-	-	-
3-Nitroaniline	1600	-	R	-	-	-	-	-	-
Acenaphthene	330	-	6100 J	-	-	-	-	-	-
2,4-Dinitrophenol	1600	R	R	R	R	R	R	R	R
4-Nitrophenol	1600	R	R	R	R	R	R	R	R
Dibenzofuran	330	-	4900 J	-	-	-	-	-	-
2,4-Dinitrotoluene	330	-	R	-	-	-	-	-	-
Diethylphthalate	330	-	R	-	-	-	-	-	-
4-Chlorophenyl-phenylether	330	-	R	-	-	-	-	-	-
Fluorene	330	-	8900 J	-	-	-	-	-	-
4-Nitroaniline	1600	-	R	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	1600	R	R	R	R	R	R	R	R
N-Nitrosodiphenylamine	330	-	R	-	-	-	-	-	-
4-Bromophenyl-phenylether	330	-	R	-	-	-	-	-	-
Hexachlorobenzene	330	-	R	-	-	-	-	-	-
Pentachlorophenol	1600	R	R	R	R	R	R	R	R
Phenanthrene	330	-	11000 J	-	-	-	-	-	-
Anthracene	330	-	2500 J	-	-	-	-	-	-
Di-n-butylphthalate	330	-	-	-	-	-	-	-	-
Fluoranthene	330	-	R	-	-	-	-	-	-
Pyrene	330	-	-	-	-	-	-	-	-
Butylbenzylphthalate	330	-	R	-	-	-	-	-	-
3,3'-Dichlorobenzidine	660	-	R	-	-	-	-	-	-
Benzo(a)Anthracene	330	-	R	-	-	-	-	-	-
Chrysene	330	-	R	-	-	-	-	-	-
Bis(2-Ethylhexyl)phthalate	330	-	R	-	-	-	-	-	-
Di-n-octylphthalate	330	-	R	-	-	-	-	-	-
Benzo(b)Fluoranthene	330	-	R	-	-	-	-	-	-
Benzo(k)Fluoranthene	330	-	R	-	-	-	-	-	-
Benzo(a)Pyrene	330	-	R	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	330	-	R	-	-	-	-	-	-
Dibenz(a,h)anthracene	330	-	R	-	-	-	-	-	-
Benzo(g,h,i)perylene	330	-	R	-	-	-	-	-	-
Dilution Factor:		1	1	1	1	1	1	1	1
Percent Solids:		92	56	91	92	91	91	92	91
Associated Method Blank:		B5005	B4056	B4056	B5005	B5103	B5100	B5005	B5103

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	JTB110000 03/23/89	JTB1130020 03/23/89	JTB1140000 04/12/89	JTB1150000 04/11/89	JTB1160040 03/24/89	JTB1170000 04/12/89	JTB1170000 04/12/89
Phenol	330	R						
bis(2-Chloroethyl)ether	330							
2-Chlorophenol	330	R						
1,3-Dichlorobenzene	330							
1,4-Dichlorobenzene	330							
Benzyl alcohol	330							
1,2-Dichlorobenzene	330							
2-Methylphenol	330	R						
bis(2-Chloroisopropyl)ether	330							
4-Methylphenol	330	R						
N-Nitroso-di-n-propylamine	330							
Hexachloroethane	330							
Nitrobenzene	330							
Isophorone	330							
2-Nitrophenol	330							
2,4-Dimethylphenol	330	R						
Benzoic acid	1600	R						
bis(2-Chloroethoxy)methane	330	R						
2,4-Dichlorophenol	330	R						
1,2,4-Trichlorobenzene	330	R						
Naphthalene	330							
4-Chloroaniline	330							
Hexachlorobutadiene	330							
4-Chloro-3-Methylphenol	330	R						

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SEMIVOLATILE ORGANIC ANALYTES (Cont.)	CRQL (ug/kg)	JTB11000D DATE SAMPLED: 03/23/89	JTB1130020 03/23/89	JTB1140000 04/12/89	JTB1150000 04/11/89	JTB1150000 04/11/89	JTB1160040 03/24/89	JTB1170000 04/12/89	JTB1170000 04/12/89
2-Methylnaphthalene	330	-	1600	-	-	-	-	-	-
Hexachlorocyclopentadiene	330	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	330	R	-	-	-	-	R	-	-
2,4,5-Trichlorophenol	1600	R	-	-	-	-	R	-	-
2-Chloronaphthalene	330	-	-	-	-	-	R	-	-
2-Nitroaniline	1600	-	-	-	-	-	R	-	-
Dimethylphthalate	330	-	-	-	-	-	R	-	-
Acenaphthylene	330	-	-	-	-	-	R	-	-
2,6-Dinitrotoluene	330	-	-	-	-	-	R	-	-
3-Nitroaniline	1600	-	-	-	-	-	R	-	-
Acenaphthene	330	-	-	-	-	-	R	-	-
2,4-Dinitrophenol	1600	R	-	-	-	-	R	-	-
4-Nitrophenol	1600	R	-	-	-	-	R	-	-
Dibenzofuran	330	-	-	-	-	-	R	-	-
2,4-Dinitrotoluene	330	-	-	-	-	-	R	-	-
Diethylphthalate	330	-	-	-	-	-	R	-	-
4-Chlorophenyl-phenylether	330	-	-	-	-	-	R	-	-
Fluorene	330	-	-	-	-	-	R	-	-
4-Nitroaniline	1600	-	-	-	-	-	R	-	-
4,6-Dinitro-2-methylphenol	1600	R	-	-	-	-	R	-	-
N-Nitrosodiphenylamine	330	-	-	-	-	-	R	-	-
4-Bromophenyl-phenylether	330	-	-	-	-	-	R	-	-
Hexachlorobenzene	330	-	-	-	-	-	R	-	-
Pentachlorophenol	1600	R	-	-	-	-	R	-	-
Phenanthrene	330	-	-	-	-	-	R	-	-
Anthracene	330	-	-	-	-	-	R	-	-
Di-n-butylphthalate	330	-	-	-	-	-	R	-	-
Fluoranthene	330	-	-	-	-	-	R	-	-
Pyrene	330	-	-	-	-	-	R	-	-
Butylbenzylphthalate	330	-	-	-	-	-	R	-	-
3,3'-Dichlorobenzidine	660	-	-	-	-	-	R	-	-
Benzo(a)Anthracene	330	-	-	-	-	-	R	-	-
Chrysene	330	-	-	-	-	-	R	-	-
bis(2-Ethylhexyl)phthalate	330	-	-	-	-	-	R	-	-
Di-n-octylphthalate	330	-	-	-	-	-	R	-	-
Benzo(b)Fluoranthene	330	-	-	-	-	-	R	-	-
Benzo(k)Fluoranthene	330	-	-	-	-	-	R	-	-
Benzo(a)Pyrene	330	-	-	-	-	-	R	-	-
Indeno(1,2,3-cd)pyrene	330	-	-	-	-	-	R	-	-
Dibenz(a,h)anthracene	330	-	-	-	-	-	R	-	-
Benzo(g,h,i)perylene	330	-	-	-	-	-	R	-	-

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	75	92	88	88	89	88	93	80	78
Associated Method Blank:	B5103	B5103	B5405	B5405	B5405	B5405	B5108	B5405	B5405

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SEMIVOLATILE ORGANIC ANALYTES (Cont.)	CRQL (ug/kg)	JTB1180020 * DATE SAMPLED: 04/13/89	JTB1180040 04/13/89	JTB1220000 * 04/14/89	JTB1220020 * 04/11/89	JTB1230000 * 04/13/89	JTB1230060 04/13/89	JTB1240020 * 04/02/89	JTB1240100 04/02/89
2-Methylnaphthalene	330	3500 J	-	-	8900	16000 J	-	2900	-
Hexachlorocyclopentadiene	330	-	-	-	-	R	-	-	-
2,4,6-Trichlorophenol	330	-	-	R	-	R	R	R	-
2,4,5-Trichlorophenol	1600	-	-	R	-	R	R	R	-
2-Chloronaphthalene	330	-	-	R	-	R	-	-	-
2-Nitroaniline	1600	-	-	R	-	R	-	-	-
Dimethylphthalate	330	-	-	R	-	R	-	-	-
Acenaphthylene	330	-	-	R	-	R	-	-	-
2,6-Dinitrotoluene	330	-	-	R	-	R	-	-	-
3-Nitroaniline	1600	-	-	R	-	R	-	-	-
Acenaphthene	330	-	-	R	-	R	-	-	-
2,4-Dinitrophenol	1600	-	-	R	-	R	R	R	-
4-Nitrophenol	1600	-	-	R	-	R	R	R	-
Dibenzofuran	330	-	-	R	-	R	-	-	-
2,4-Dinitrotoluene	330	-	-	R	-	R	-	-	-
Diethylphthalate	330	2300 J	-	R	-	R	-	-	-
4-Chlorophenyl-phenylether	330	-	-	R	-	R	-	-	-
Fluorene	330	-	-	R	-	R	-	-	-
4-Nitroaniline	1600	-	-	R	-	R	-	-	-
4,6-Dinitro-2-methylphenol	1600	-	-	R	-	R	R	R	-
N-Nitrosodiphenylamine	330	-	-	R	-	R	-	-	-
4-Bromophenyl-phenylether	330	-	-	R	-	R	-	-	-
Hexachlorobenzene	330	-	-	R	-	R	-	-	-
Pentachlorophenol	1600	-	-	R	-	R	R	R	-
Phenanthrene	330	-	-	R	-	R	-	-	-
Anthracene	330	-	-	R	-	R	-	-	-
Di-n-butylphthalate	330	-	-	R	-	R	-	-	-
Fluoranthene	330	-	-	R	-	R	-	-	-
Pyrene	330	-	-	R	-	R	-	-	-
Butylbenzylphthalate	330	-	-	R	-	R	-	-	-
3,3'-Dichlorobenzidine	660	-	-	R	-	R	-	-	-
Benzo(a)Anthracene	330	-	-	R	-	R	-	-	-
Chrysene	330	-	-	R	-	R	-	-	-
bis(2-Ethylhexyl)phthalate	330	-	-	R	-	R	-	-	-
Di-n-octylphthalate	330	-	28000 J	R	-	R	-	-	-
Benzo(b)Fluoranthene	330	-	-	R	-	R	-	-	-
Benzo(k)Fluoranthene	330	-	-	R	-	R	-	-	-
Benzo(a)Pyrene	330	-	-	R	-	R	-	-	-
Indeno(1,2,3-cd)pyrene	330	-	-	R	-	R	-	-	-
Dibenz(a,h)anthracene	330	-	-	R	-	R	-	-	-
Benzo(g,h,i)perylene	330	-	-	R	-	R	-	-	-
Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	93	93	93	54	86	92	83	93	93
Associated Method Blank:	00583	00583	00583	D8400	B5405	D8400	D0583	B5250	B5253

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1250040 * JTB1260070 * JTB1270040 * JTB1270050 * JTB1290000 * JTB1290000 * JTB1300040 * JTB1310020 *
 DATE SAMPLED: 04/03/89 04/04/89 04/01/89 04/01/89 04/05/89 04/05/89 04/01/89 04/11/89

SEMIVOLATILE ORGANIC ANALYTES CRQL (ug/kg)

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	JTB1250040 *	JTB1260070 *	JTB1270040 *	JTB1270050 *	JTB1290000 *	JTB1290000 *	JTB1300040 *	JTB1310020 *
Phenol	330	-	-	R	R	-	-	R	-
bis(2-Chloroethyl)ether	330	-	-	-	-	-	-	-	-
2-Chlorophenol	330	-	-	R	R	-	-	-	-
1,3-Dichlorobenzene	330	-	-	-	-	R	R	-	-
1,4-Dichlorobenzene	330	-	-	-	-	R	R	-	-
Benzyl alcohol	330	-	-	-	-	R	R	-	-
1,2-Dichlorobenzene	330	-	-	-	-	R	R	-	-
2-Methylphenol	330	-	-	R	R	-	-	-	-
bis(2-Chloroisopropyl)ether	330	-	-	-	-	R	R	-	-
4-Methylphenol	330	-	-	R	R	-	-	-	-
N-Nitroso-di-n-propylamine	330	-	-	-	-	R	R	-	-
Hexachloroethane	330	-	-	-	-	R	R	-	-
Nitrobenzene	330	-	-	-	-	R	R	-	-
Isophorone	330	-	-	-	-	R	R	-	-
2-Nitrophenol	330	-	-	-	-	R	R	-	-
2,4-Dimethylphenol	330	-	-	-	-	R	R	-	-
Benzoic acid	1600	-	-	R	R	-	-	-	-
bis(2-Chloroethoxy)methane	330	-	-	R	R	-	-	-	-
2,4-Dichlorophenol	330	-	-	R	R	-	-	-	-
1,2,4-Trichlorobenzene	330	-	-	-	-	R	R	-	-
Naphthalene	330	-	-	-	-	-	-	-	-
4-Chloroaniline	330	1400	-	2200 J	-	-	-	1200	11000
Hexachlorobutadiene	330	-	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	330	-	-	R	R	-	-	-	-

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SEMIVOLATILE ORGANIC ANALYTES (Cont.)	CRQL (ug/kg)	JTB1250040 * DATE SAMPLED: 04/03/89	JTB1260070 04/04/89	JTB1270040 * 04/01/89	JTB1270050 04/01/89	JTB1290000 * 04/05/89	JTB1290000 * 04/05/89	JTB1290000 * 04/05/89	JTB1300040 04/01/89	JTB1310020 * 04/11/89
2-Methylnaphthalene	330	2200	-	-	-	3600 J	1400 J	1800	1800	18000
Hexachlorocyclopentadiene	330	-	-	-	-	R	R	-	-	-
2,4,6-Trichlorophenol	330	-	-	R	-	R	R	R	R	-
2,4,5-Trichlorophenol	1600	-	-	R	-	R	R	-	-	-
2-Chloronaphthalene	330	-	-	-	-	R	R	-	-	-
2-Nitroaniline	1600	-	-	-	-	R	R	-	-	-
Dimethylphthalate	330	-	-	-	-	R	R	-	-	-
Acenaphthylene	330	-	-	-	-	R	R	-	-	-
2,6-Dinitrotoluene	330	-	-	-	-	R	R	-	-	-
3-Nitroaniline	1600	-	-	-	-	R	R	-	-	-
Acenaphthene	330	-	-	-	-	R	R	-	-	-
2,4-Dinitrophenol	1600	-	-	R	-	R	R	-	-	-
4-Nitrophenol	1600	-	-	R	-	R	R	-	-	-
Dibenzofuran	330	-	-	-	-	R	R	-	-	-
2,4-Dinitrotoluene	330	-	-	-	-	R	R	-	-	-
Diethylphthalate	330	-	-	-	-	R	R	-	-	-
4-Chlorophenyl-phenylether	330	-	-	-	-	R	R	-	-	-
Fluorene	330	-	-	-	-	R	R	-	-	-
4-Nitroaniline	1600	-	-	-	-	R	R	-	-	-
4,6-Dinitro-2-methylphenol	1600	-	-	-	-	R	R	-	-	-
N-Nitrosodiphenylamine	330	-	-	R	-	R	R	-	-	-
4-Bromophenyl-phenylether	330	-	-	-	-	R	R	-	-	-
Hexachlorobenzene	330	-	-	-	-	R	R	-	-	-
Pentachlorophenol	1600	-	-	R	-	R	R	-	-	-
Phenanthrene	330	-	-	-	-	R	R	-	-	-
Anthracene	330	-	-	-	-	R	R	-	-	-
Di-n-butylphthalate	330	-	-	-	-	R	R	-	-	-
Fluoranthene	330	-	-	-	-	R	R	-	-	-
Pyrene	330	-	-	-	-	R	R	-	-	-
Butylbenzylphthalate	330	-	-	-	-	R	R	-	-	-
3,3'-Dichlorobenzidine	660	-	-	-	-	R	R	-	-	-
Benzo(a)Anthracene	330	-	-	-	-	R	R	-	-	-
Chrysene	330	-	-	-	-	R	R	-	-	-
bis(2-Ethylhexyl)phthalate	330	-	-	-	-	R	R	-	-	-
Di-n-octylphthalate	330	-	-	-	-	R	R	-	-	-
Benzo(b)Fluoranthene	330	-	-	-	-	R	R	-	-	-
Benzo(k)Fluoranthene	330	-	-	-	-	R	R	-	-	-
Benzo(a)Pyrene	330	-	-	-	-	R	R	-	-	-
Indeno(1,2,3-cd)pyrene	330	-	-	-	-	R	R	-	-	-
Dibenz(a,h)anthracene	330	-	-	-	-	R	R	-	-	-
Benzo(g,h,i)perylene	330	-	-	-	-	R	R	-	-	-
Dilution Factor:	1	1	1	1	1	1	1	1	1	1
Percent Solids:	87	78	94	93	93	77	77	91	91	91
Associated Method Blank:	85253	09705	85250	85150	85150	85250	85250	85150	85150	85405

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1310060 * JTB1330020 * JTB1330050 JTB1340020
 DATE SAMPLED: 04/11/89 03/31/89 03/31/89 03/31/89

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)					
Phenol	330	R				
bis(2-Chloroethyl)ether	330		R			
2-Chlorophenol	330			R		
1,3-Dichlorobenzene	330		R			
1,4-Dichlorobenzene	330					
Benzyl alcohol	330					
1,2-Dichlorobenzene	330					
2-Methylphenol	330		R			
bis(2-Chloroisopropyl)ether	330			R		
4-Methylphenol	330		R			
N-Nitroso-di-n-propylamine	330					
Hexachloroethane	330					
Nitrobenzene	330					
Isophorone	330					
2-Nitrophenol	330					
2,4-Dimethylphenol	330		R			
Benzoic acid	1600		R			
bis(2-Chloroethoxy)methane	330		R			
2,4-Dichlorophenol	330		R			
1,2,4-Trichlorobenzene	330					
Naphthalene	330		R			
4-Chloroaniline	330					
Hexachlorobutadiene	330					
4-Chloro-3-Methylphenol	330					
			3100 J			
				R		

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1180020 * JTB1180040 JTB1220020 * JTB1230000 * JTB1230060 JTB1240020 * JTB1240100
DATE SAMPLED: 04/13/89 04/13/89 04/11/89 04/13/89 04/13/89 04/02/89

SEMI-VOLATILE ORGANIC ANALYTES CRQL (ug/kg)

SEMI-VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	JTB1180020 *	JTB1180040	JTB1220020 *	JTB1230000 *	JTB1230060	JTB1240020 *	JTB1240100
Phenol	330	-	-	-	R	R	R	-
bis(2-Chloroethyl) ether	330	-	-	-	R	R	R	-
2-Chlorophenol	330	-	-	-	R	R	R	-
1,3-Dichlorobenzene	330	-	-	-	R	R	R	-
1,4-Dichlorobenzene	330	-	-	-	R	R	R	-
Benzyl alcohol	330	-	-	-	R	R	R	-
1,2-Dichlorobenzene	330	-	-	-	R	R	R	-
2-Methylphenol	330	-	-	-	R	R	R	-
bis(2-Chloroisopropyl) ether	330	-	-	-	R	R	R	-
4-Methylphenol	330	-	-	-	R	R	R	-
N-Nitroso-di-n-propylamine	330	-	-	-	R	R	R	-
Hexachloroethane	330	-	-	-	R	R	R	-
Nitrobenzene	330	-	-	-	R	R	R	-
isophorone	330	-	-	-	R	R	R	-
2-Nitrophenol	330	-	-	-	R	R	R	-
2,4-Dimethylphenol	330	-	-	-	R	R	R	-
Benzoic acid	1600	-	-	-	R	R	R	-
bis(2-Chloroethoxy)methane	330	-	-	-	R	R	R	-
2,4-Dichlorophenol	330	-	-	-	R	R	R	-
1,2,4-Trichlorobenzene	330	-	-	-	R	R	R	-
Naphthalene	330	-	-	-	R	R	R	-
4-Chloroaniline	330	-	-	-	R	R	R	-
Hexachlorobutadiene	330	-	-	-	R	R	R	-
4-Chloro-3-Methylphenol	330	-	-	-	R	R	R	-
				4800	8600 J	1900		

* = Medium level volatile analysis. MA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1310060 * JTB1330020 * JTB1330050 JTB1340020
 DATE SAMPLED: 04/11/89 03/31/89 03/31/89 03/31/89

SEMI-VOLATILE ORGANIC ANALYTES (Cont.)	CRQL (ug/kg)	3400	4800 J	JTB1330050	JTB1340020
2-Methylnaphthalene	330	-	-	-	-
Hexachlorocyclopentadiene	330	-	-	-	-
2,4,6-Trichlorophenol	330	-	R	R	R
2,4,5-Trichlorophenol	1600	-	R	R	R
2-Chloronaphthalene	330	-	-	-	-
2-Nitroaniline	1600	-	-	-	-
Dimethylphthalate	330	-	-	-	-
Acenaphthylene	330	-	-	-	-
2,6-Dinitrotoluene	330	-	-	-	-
3-Nitroaniline	1600	-	-	-	-
Acenaphthene	330	-	-	-	-
2,4-Dinitrophenol	1600	-	-	R	R
4-Nitrophenol	1600	-	-	R	R
Dibenzofuran	330	-	-	-	-
2,4-Dinitrotoluene	330	-	-	-	-
Diethylphthalate	330	-	-	-	-
4-Chlorophenyl-phenylether	330	-	-	-	-
Fluorene	330	-	-	-	-
4-Nitroaniline	1600	-	-	-	-
4,6-Dinitro-2-methylphenol	1600	-	-	R	R
N-Nitrosodiphenylamine	330	-	-	-	-
4-Bromophenyl-phenylether	330	-	-	-	-
Hexachlorobenzene	330	-	-	-	-
Pentachlorophenol	1600	-	-	R	R
Phenanthrene	330	-	-	-	-
Anthracene	330	-	-	-	-
Di-n-butylphthalate	330	-	-	-	-
Fluoranthene	330	-	-	-	-
Pyrene	330	-	-	-	-
Butylbenzylphthalate	330	-	-	-	-
3,3'-Dichlorobenzidine	660	-	-	-	-
Benzo(a)Anthracene	330	-	-	-	-
Chrysene	330	-	-	-	-
bis(2-Ethylhexyl)phthalate	330	-	-	-	-
Di-n-octylphthalate	330	-	-	-	-
Benzo(b)Fluoranthene	330	-	-	-	-
Benzo(k)Fluoranthene	330	-	-	-	-
Benzo(a)Pyrene	330	-	-	-	-
Irideno(1,2,3-cd)pyrene	330	-	-	-	-
Dibenz(a,h)anthracene	330	-	-	-	-
Benzo(g,h,i)perylene	330	-	-	-	-

Dilution Factor:	1	1	1	1	1
Percent Solids:	92	93	91	90	90
Associated Method Blank:	85405	85250	85150	85150	85150

* = Medium level volatile analysis. NA = Not Analyzed.

PESTICIDE AND POLYCHLORINATED BIPHENYL DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1010000 AS0242 04/10/89 04/12/89 05/04/89	JTB1020000 AS0243 04/10/89 04/12/89 05/04/89	JTB1140000 AS0249 04/12/89 04/29/89 05/20/89	JTB1150000 AS0245 04/11/89 04/29/89 05/20/89	JTB1150000 AS0246 04/11/89 04/29/89 05/20/89	JTB1170000 AS0250 04/12/89 04/29/89 05/20/89	JTB1170000 AS0251 04/12/89 04/29/89 05/20/89	JTB1220020 AS0247 04/11/89 04/29/89 05/20/89
alpha-BHC	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
beta-BHC	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
delta-BHC	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
gamma-BHC (Lindane)	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
Heptachlor	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
Aldrin	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
Heptachlor epoxide	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
Endosulfan I	8	64 U	58 U	55 U	54 U	54 U	60 U	61 U	55 U
Endosulfan II	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
Dieldrin	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
4,4'-DDE	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
Endrin	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
4,4'-DDD	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
Endosulfan sulfate	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
4,4'-DDT	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
Methoxychlor	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
Endrin ketone	16	128 U	118 U	109 U	108 U	108 U	120 U	122 U	111 U
alpha-Chlordane	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
gamma-Chlordane	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
Toxaphene	160	1280 U	1180 U	1086 U	1083 U	1077 U	1196 U	1222 U	1108 U
Aroclor-1016	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
Aroclor-1221	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
Aroclor-1232	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
Aroclor-1242	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
Aroclor-1248	80	640 U	580 U	544 U	542 U	538 U	598 U	611 U	554 U
Aroclor-1254	160	1280 U	1180 U	1086 U	1083 U	1077 U	1196 U	1222 U	1108 U
Aroclor-1260	160	1280 U	1180 U	1086 U	250 J	1077 U	1196 U	1222 U	1108 U

Dilution Factor: 1
Percent Solids: 75

Associated Method Blank: 102

1	1	1	1	1	1	1	1	1	1
82	88	88	88	89	80	78	86	86	86
102	119	119	119	119	119	119	119	119	119

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1240020 AS0205 04/02/89 04/08/89 05/04/89	JTB1240100 AS0203 04/02/89 04/10/89 04/16/89	JTB1250040 AS0204 04/03/89 04/10/89 04/16/89	JTB1260070 AS0210 04/04/89 04/10/89 04/16/89	JTB1270040 AS0209 04/01/89 04/08/89 05/05/89	JTB1290000 AS0207 04/05/89 04/08/89 05/04/89	JTB1290000 AS0208 04/05/89 04/08/89 05/05/89	JTB1310020 AS0248 04/11/89 04/29/89 05/20/89
alpha-BHC	8	58 U	26 U	28 U	31 U	52 U	98 U	62 U	53 U
beta-BHC	8	58 U	26 U	28 U	31 U	52 U	98 U	62 U	53 U
delta-BHC	8	58 U	26 U	28 U	31 U	52 U	98 U	62 U	53 U
gamma-BHC (Lindane)	8	58 U	26 U	28 U	31 U	52 U	98 U	62 U	53 U
Heptachlor	8	58 U	26 U	28 U	31 U	52 U	98 U	62 U	53 U
Aldrin	8	58 U	26 U	28 U	31 U	52 U	98 U	62 U	53 U
Heptachlor epoxide	8	58 U	26 U	28 U	31 U	52 U	98 U	62 U	53 U
Endosulfan I	8	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
Dieldrin	16	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
4,4'-DDE	16	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
Endosulfan II	16	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
4,4'-DDD	16	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
Endosulfan sulfate	16	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
4,4'-DDT	16	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
Methoxychlor	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
Endrin ketone	16	116 U	52 U	55 U	62 U	102 U	196 U	124 U	105 U
alpha-Chlordane	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
gamma-Chlordane	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
Toxaphene	160	1160 U	520 U	550 U	620 U	1020 U	1960 U	1240 U	1054 U
Aroclor-1016	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
Aroclor-1221	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
Aroclor-1232	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
Aroclor-1242	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
Aroclor-1248	80	580 U	260 U	280 U	310 U	520 U	980 U	620 U	527 U
Aroclor-1254	160	1160 U	520 U	550 U	620 U	1020 U	1960 U	1240 U	1054 U
Aroclor-1260	160	1160 U	520 U	550 U	620 U	1020 U	1960 U	1240 U	464 U

Dilution Factor: 1
Percent Solids: 83

Associated Method Blank: 098

1 93 100 87 78 94 49 77 1 90.8

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1310060
 LAB NUMBER: AS0244
 DATE SAMPLED: 04/11/89
 DATE EXTRACTED: 04/29/89
 DATE ANALYZED: 05/20/89

JTB1330020
 AS0206
 03/31/89
 04/08/89
 05/04/89

ANALYTE	CRQL		
alpha-BHC	8	52 U	52 U
beta-BHC	8	52 U	52 U
delta-BHC	8	52 U	52 U
gamma-BHC (Lindane)	8	52 U	52 U
Heptachlor	8	52 U	52 U
Aldrin	8	52 U	52 U
Heptachlor epoxide	8	52 U	52 U
Endosulfan I	8	52 U	52 U
Dieldrin	16	105 U	104 U
4,4'-DDE	16	105 U	104 U
Endrin	16	105 U	104 U
Endosulfan II	16	105 U	104 U
4,4'-DDD	16	105 U	104 U
Endosulfan sulfate	16	105 U	104 U
4,4'-DDT	16	105 U	104 U
Methoxychlor	80	524 U	520 U
Endrin ketone	16	105 U	104 U
alpha-Chlordane	80	524 U	520 U
gamma-Chlordane	80	524 U	520 U
Toxaphene	160	1047 U	1040 U
Aroclor-1016	80	524 U	520 U
Aroclor-1221	80	524 U	520 U
Aroclor-1232	80	524 U	520 U
Aroclor-1242	80	524 U	520 U
Aroclor-1248	80	524 U	520 U
Aroclor-1254	160	1047 U	1040 U
Aroclor-1260	160	371 U	1040 U

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 Dilution Factor: 1
 Percent Solids: 91.6
 Associated Method Blank: 119 098

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRGL	JTB1060020 AS0171 03/12/89 03/15/89 04/15/89	JTB1080060 AS0194 03/22/89 03/29/89 04/17/89	JTB1090060 AS0193 03/22/89 03/27/89 04/22/89	JTB111000D AS0195 03/23/89 03/29/89 04/18/89	JTB110000 AS0196 03/23/89 03/29/89 04/18/89	JTB1010040 AS0165 03/10/89 03/14/89 04/22/89	JTB1020060 AS0168 03/12/89 03/15/89 04/15/89	JTB1030000 AS0169 03/11/89 03/15/89 04/15/89
alpha-BHC	8	84 U	52 U	52 U	64 U	60 U	50 U	52 U	54 U
beta-BHC	8	84 U	52 U	52 U	64 U	60 U	50 U	52 U	54 U
delta-BHC	8	84 U	52 U	52 U	64 U	60 U	50 U	52 U	54 U
gamma-BHC (Lindane)	8	84 U	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Heptachlor	8	7 J	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Aldrin	8	84 U	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Heptachlor epoxide	8	84 U	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Endosulfan I	8	84 U	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Dieldrin	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
4,4'-DDE	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Endrin	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Endosulfan II	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
4,4'-DDD	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Endosulfan sulfate	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
4,4'-DDT	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Methoxychlor	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Endrin ketone	16	170 U	106 U	106 U	128 U	118 U	100 U	104 U	106 U
alpha-Chlordane	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
gamma-Chlordane	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Toxaphene	160	1700 U	1060 U	1060 U	1280 U	1180 U	1000 U	1040 U	1060 U
Aroclor-1016	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1221	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1232	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1242	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1248	80	840 U	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1254	160	1700 U	1060 U	1060 U	1280 U	1180 U	1000 U	1040 U	1060 U
Aroclor-1260	160	1700 U	1060 U	1060 U	1280 U	1180 U	1000 U	1040 U	1060 U

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Dilution Factor: 1
Percent Solids: 56
Associated Method Blank: 371A25 381A14 411A20 381A14 381A14 81 96 93 1
1 1 1 1 1 1 1 1 1 1

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1040110 AS0170 03/11/89 03/15/89 04/15/89	JTB1050080 AS0181 03/13/89 03/16/89 04/15/89	JTB1060120 AS0173 03/12/89 03/15/89 04/15/89	JTB1070080 AS0182 03/13/89 03/16/89 04/15/89	JTB1100100 AS0183 03/14/89 03/16/89 04/15/89	JTB1130020 AS0197 03/23/89 03/29/89 04/18/89	JTB1160040 AS0198 03/24/89 04/05/89 04/18/89	JTB1270050 AS0202 04/01/89 04/06/89 04/20/89
alpha-BHC	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
beta-BHC	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
delta-BHC	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
gamma-BHC (Lindane)	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
Heptachlor	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
Aldrin	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
Heptachlor epoxide	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
Endosulfan I	8	52 U	52 U	52 U	52 U	52 U	52 U	52 U	52 U
Dieldrin	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
4,4'-DDE	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
Endrin	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
Endosulfan II	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
4,4'-DDD	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
Endosulfan sulfate	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
4,4'-DDT	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
Methoxychlor	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
Endrin ketone	16	106 U	106 U	106 U	106 U	106 U	106 U	106 U	106 U
alpha-Chlordane	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
gamma-Chlordane	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
Toxaphene	160	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U
Aroclor-1016	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
Aroclor-1221	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
Aroclor-1232	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
Aroclor-1242	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
Aroclor-1248	80	520 U	520 U	520 U	520 U	520 U	520 U	520 U	520 U
Aroclor-1254	160	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U
Aroclor-1260	160	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U	1060 U

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Dilution Factor: 1
Percent Solids: 92
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Associated Method Blank: 371A25 371A34 371A25 371A34 371A34 371A34 371A34 381A14 381A21 381A14 381A14 391A14

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1180020 AS0257 04/13/89 04/19/89 06/29/89	JTB1180040 AS0254 04/13/89 04/19/89 06/28/89	JTB1220000 AS0258 04/14/89 04/21/89 06/28/89	JTB1230000 AS0256 04/13/89 04/21/89 06/28/89	JTB1230060 AS0255 04/13/89 04/19/89 06/29/89
alpha-BHC	8	100 U	51 U	180 U	26 U	100 U
beta-BHC	8	100 U	51 U	180 U	26 U	100 U
delta-BHC	8	100 U	51 U	180 U	26 U	100 U
gamma-BHC (Lindane)	8	100 U	51 U	180 U	26 U	100 U
Heptachlor	8	100 U	51 U	180 U	26 U	100 U
Aldrin	8	100 U	51 U	180 U	26 U	100 U
Heptachlor epoxide	8	100 U	51 U	180 U	26 U	100 U
Endosulfan I	8	100 U	51 U	180 U	26 U	100 U
Dieldrin	16	210 U	100 U	360 U	52 U	200 U
4,4'-DDE	16	210 U	100 U	360 U	52 U	200 U
Endrin	16	210 U	100 U	360 U	52 U	200 U
Endosulfan II	16	210 U	100 U	360 U	52 U	200 U
4,4'-DDD	16	210 U	100 U	360 U	52 U	200 U
Endosulfan sulfate	16	210 U	100 U	360 U	52 U	200 U
4,4'-DDT	16	210 U	100 U	360 U	52 U	200 U
Methoxychlor	80	1000 U	510 U	1800 U	260 U	1000 U
Endrin ketone	16	210 U	100 U	360 U	52 U	200 U
alpha-Chlordane	80	1000 U	510 U	1800 U	260 U	1000 U
gamma-Chlordane	80	1000 U	510 U	1800 U	260 U	1000 U
Toxaphene	160	2100 U	1000 U	3600 U	520 U	2000 U
Aroclor-1016	80	3500 U	1200 U	3200 U	2000 U	1000 U
Aroclor-1221	80	1000 U	510 U	1800 U	260 U	1000 U
Aroclor-1232	80	1000 U	510 U	1800 U	260 U	1000 U
Aroclor-1242	80	1000 U	510 U	1800 U	260 U	1000 U
Aroclor-1248	80	1000 U	510 U	1800 U	260 U	1000 U
Aroclor-1254	160	2400 U	1000 U	3600 U	520 U	2000 U
Aroclor-1260	160	2400 U	1000 U	3600 U	520 U	2000 U

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Dilution Factor: 2 1 2 1 1 2
Percent Solids: 93 93 54 92 93

Associated Method Blank: 611A63 611A63 611A57 611A57 611A63 611A63

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1300040
 LAB NUMBER: AS0201
 DATE SAMPLED: 04/01/89
 DATE EXTRACTED: 04/06/89
 DATE ANALYZED: 04/20/89

ANALYTE	CRQL	JTB1300050 AS0200 03/31/89 04/06/89 04/19/89	JTB1340020 AS0199 03/31/89 04/06/89 04/19/89	JTB01A0000 AS0192 03/21/89 03/27/89 04/22/89
alpha-BHC	8	52 U	52 U	53 U
beta-BHC	8	52 U	52 U	53 U
delta-BHC	8	52 U	52 U	53 U
gamma-BHC (Lindane)	8	52 U	52 U	53 U
Heptachlor	8	52 U	52 U	53 U
Aldrin	8	52 U	52 U	53 U
Heptachlor epoxide	8	52 U	52 U	53 U
Endosulfan I	8	52 U	52 U	53 U
Dieldrin	16	106 U	106 U	107 U
4,4'-DDE	16	106 U	106 U	107 U
Endrin	16	106 U	106 U	107 U
Endosulfan II	16	106 U	106 U	107 U
4,4'-DDD	16	106 U	106 U	107 U
Endosulfan sulfate	16	106 U	106 U	107 U
4,4'-DDT	16	106 U	106 U	107 U
Methoxychlor	80	520 U	520 U	533 U
Endrin ketone	16	106 U	106 U	107 U
alpha-Chlordane	80	520 U	520 U	533 U
gamma-Chlordane	80	520 U	520 U	533 U
Toxaphene	160	1060 U	1060 U	1067 U
Aroclor-1016	80	520 U	520 U	533 U
Aroclor-1221	80	520 U	520 U	533 U
Aroclor-1232	80	520 U	520 U	533 U
Aroclor-1242	80	520 U	520 U	533 U
Aroclor-1248	80	520 U	520 U	533 U
Aroclor-1254	160	1060 U	1060 U	1067 U
Aroclor-1260	160	1060 U	1060 U	1067 U

Dilution Factor: 1
 Percent Solids: 93
 Associated Method Blank: 391A14

391A14 391A14 391A14 411A20

TABLE 2

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1020000 AS0243 04/10/89 04/12/89 05/04/89	JTB1140000 AS0249 04/11/89 04/29/89 05/20/89	JTB1150000 AS0245 04/11/89 04/29/89 05/20/89	JTB1150000 AS0246 04/11/89 04/29/89 05/20/89	JTB1170000 AS0250 04/12/89 04/29/89 05/20/89	JTB1170000 AS0251 04/12/89 04/29/89 05/20/89	JTB1220020 AS0247 04/11/89 04/29/89 05/20/89
alpha-BHC	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
beta-BHC	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
delta-BHC	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
gamma-BHC (Lindane)	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
Heptachlor	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
Aldrin	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
Heptachlor epoxide	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
Endosulfan I	8	58 U	55 UJ	54 UJ	54 UJ	60 UJ	61 UJ	55 UJ
Dieldrin	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
4,4'-DDE	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
Endrin	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
Endosulfan II	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
4,4'-DDD	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
Endosulfan sulfate	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
4,4'-DDT	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
Methoxychlor	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
Endrin ketone	16	118 U	109 UJ	108 UJ	108 UJ	120 UJ	122 UJ	111 UJ
alpha-Chlordane	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
gamma-Chlordane	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
Toxaphene	160	1180 U	1086 UJ	1083 UJ	1077 UJ	1196 UJ	1222 UJ	1108 UJ
Aroclor-1016	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
Aroclor-1221	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
Aroclor-1232	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
Aroclor-1242	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
Aroclor-1248	80	580 U	544 UJ	542 UJ	538 UJ	598 UJ	611 UJ	554 UJ
Aroclor-1254	160	1180 U	1086 UJ	1083 UJ	1077 UJ	1196 UJ	1222 UJ	1108 UJ
Aroclor-1260	160	1180 U	1086 UJ	250 JJ	1077 UJ	1196 UJ	1222 UJ	1108 UJ

Dilution Factor:	1	1	1	1	1	1	1	1
Percent Solids:	75	88	88	89	80	78	86	86
Associated Method Blank:	102	119	119	119	119	119	119	119

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1180020	JTB1180040	JTB1220000	JTB1230000	JTB1230060
alpha-BHC	8	100 UR	51 UR	180 UR	26 UR	100 UR
beta-BHC	8	100 UR	51 UR	180 UR	26 UR	100 UR
delta-BHC	8	100 UR	51 UR	180 UR	26 UR	100 UR
gamma-BHC (Lindane)	8	100 UR	51 UR	180 UR	26 UR	100 UR
Heptachlor	8	100 UR	51 UR	180 UR	26 UR	100 UR
Aldrin	8	100 UR	51 UR	180 UR	26 UR	100 UR
Heptachlor epoxide	8	100 UR	51 UR	180 UR	26 UR	100 UR
Endosulfan I	8	100 UR	51 UR	180 UR	26 UR	100 UR
Dieldrin	16	210 UR	100 UR	360 UR	52 UR	200 UR
4,4'-DDE	16	210 UR	100 UR	360 UR	52 UR	200 UR
Endrin	16	210 UR	100 UR	360 UR	52 UR	200 UR
Endosulfan II	16	210 UR	100 UR	360 UR	52 UR	200 UR
4,4'-DDD	16	210 UR	100 UR	360 UR	52 UR	200 UR
Endosulfan sulfate	16	210 UR	100 UR	360 UR	52 UR	200 UR
4,4'-DDT	16	210 UR	100 UR	360 UR	52 UR	200 UR
Methoxychlor	80	1000 UR	510 UR	1800 UR	260 UR	1000 UR
Endrin ketone	16	210 UR	100 UR	360 UR	52 UR	200 UR
alpha-Chlordane	80	1000 UR	510 UR	1800 UR	260 UR	1000 UR
gamma-Chlordane	80	1000 UR	510 UR	1800 UR	260 UR	1000 UR
Toxaphene	160	2100 UR	1000 UR	3600 UR	520 UR	2000 UR
Aroclor-1016	80	3500 J	1200 J	3200 J	2000 J	1000 UR
Aroclor-1221	80	1000 UR	510 UR	1800 UR	260 UR	1000 UR
Aroclor-1232	80	1000 UR	510 UR	1800 UR	260 UR	1000 UR
Aroclor-1242	80	1000 UR	510 UR	1800 UR	260 UR	1000 UR
Aroclor-1248	80	1000 UR	510 UR	1800 UR	260 UR	1000 UR
Aroclor-1254	160	2400 J	1000 UR	3600 UR	520 UR	2000 UR
Aroclor-1260	160	2100 UR	1000 UR	3600 UR	520 UR	2000 UR

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Dilution Factor: 1 2 1 1 2 2
Percent Solids: 93 93 54 92 93

Associated Method Blank: 611A63 611A63 611A57 611A57 611A63 611A63

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	JTB1240020 AS0205 04/02/89 04/08/89 05/04/89	JTB1240100 AS0203 04/02/89 04/10/89 04/16/89	JTB1250040 AS0204 04/03/89 04/10/89 04/16/89	JTB1260070 AS0210 04/04/89 04/10/89 04/16/89	JTB1270040 AS0209 04/01/89 04/08/89 05/05/89	JTB1290000 AS0207 04/05/89 04/08/89 05/04/89	JTB1290000 AS0208 04/05/89 04/08/89 05/05/89	JTB1310020 AS0248 04/11/89 04/29/89 05/20/89
ANALYTE								
alpha-BHC	58 U	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
beta-BHC	58 U	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
delta-BHC	58 U	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
gamma-BHC (Lindane)	58 U	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
Heptachlor	58 U	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
Aldrin	58 U	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
Heptachlor epoxide	58 U	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
Endosulfan I	8	26 UJ	28 U	31 U	52 U	98 U	62 U	53 UJ
Dieldrin	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
4,4'-DDE	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
Endrin	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
Endosulfan II	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
4,4'-DDD	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
Endosulfan sulfate	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
4,4'-DDT	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
Methoxychlor	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
Endrin Ketone	16	52 UJ	55 U	62 U	102 U	196 U	124 U	105 UJ
alpha-Chlordane	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
gamma-Chlordane	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
Toxaphene	160	520 UJ	550 U	620 U	1020 U	1960 U	1240 U	1054 UJ
Aroclor-1016	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
Aroclor-1221	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
Aroclor-1232	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
Aroclor-1242	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
Aroclor-1248	80	260 UJ	280 U	310 U	520 U	980 U	620 U	527 UJ
Aroclor-1254	160	520 UJ	550 U	620 U	1020 U	1960 U	1240 U	1054 UJ
Aroclor-1260	160	520 UJ	550 U	620 U	1020 U	1960 U	1240 U	464 JJ
Dilution Factor:	1	1	1	1	1	1	1	1
Percent Solids:	83	93	87	78	94	49	77	90.8
Associated Method Blank:	098	100	100	100	098	098	098	119

Table 2
Validation / Summary Table

SAMPLE LOCATION: JTB1310060 JTB1330020
 LAB NUMBER: AS0244 AS0206
 DATE SAMPLED: 04/11/89 03/31/89
 DATE EXTRACTED: 04/29/89 04/08/89
 DATE ANALYZED: 05/20/89 05/04/89

ANALYTE	CRQL		
alpha-BHC	8	52 UJ	52 UJ
beta-BHC	8	52 UJ	52 UJ
delta-BHC	8	52 UJ	52 UJ
gamma-BHC (Lindane)	8	52 UJ	52 UJ
Heptachlor	8	52 UJ	52 UJ
Aldrin	8	52 UJ	52 UJ
Heptachlor epoxide	8	52 UJ	52 UJ
Endosulfan I	8	52 UJ	52 UJ
Dieldrin	16	105 UJ	104 UJ
4,4'-DDE	16	105 UJ	104 UJ
Endrin	16	105 UJ	104 UJ
Endosulfan II	16	105 UJ	104 UJ
4,4'-DDD	16	105 UJ	104 UJ
Endosulfan sulfate	16	105 UJ	104 UJ
4,4'-DDT	16	105 UJ	104 UJ
Methoxychlor	80	524 UJ	520 UJ
Endrin ketone	16	105 UJ	104 UJ
alpha-Chlordane	80	524 UJ	520 UJ
gamma-Chlordane	80	524 UJ	520 UJ
Toxaphene	160	1047 UJ	1040 UJ
Aroclor-1016	80	524 UJ	520 UJ
Aroclor-1221	80	524 UJ	520 UJ
Aroclor-1232	80	524 UJ	520 UJ
Aroclor-1242	80	524 UJ	520 UJ
Aroclor-1248	80	524 UJ	520 UJ
Aroclor-1254	160	1047 UJ	1040 UJ
Aroclor-1260	160	371 JJ	1040 UJ

=====
 Dilution Factor: 1
 Percent Solids: 91.6
 Associated Method Blank: 119 098
 =====

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1060020	JTB1080060	JTB1090060	JTB1110000	JTB1110000	JTB1010040	JTB1020060	JTB1030000
		SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:
alpha-BHC	8	84 UJ	52 U	52 U	.64 U	60 U	50 U	52 U	54 U
beta-BHC	8	84 UJ	52 U	52 U	64 U	60 U	50 U	52 U	54 U
delta-BHC	8	84 UJ	52 U	52 U	64 U	60 U	50 U	52 U	54 U
gamma-BHC (Lindane)	8	84 UJ	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Heptachlor	8	84 UJ	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Aldrin	8	7 JJ	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Heptachlor epoxide	8	84 UJ	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Endosulfan I	8	84 UJ	52 U	52 U	64 U	60 U	50 U	52 U	54 U
Dieldrin	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
4,4'-DDE	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Endrin	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Endosulfan II	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
4,4'-DDP	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Endosulfan sulfate	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
4,4'-DDT	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
Methoxychlor	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Endrin ketone	16	170 UJ	106 U	106 U	128 U	118 U	100 U	104 U	106 U
alpha-chlordane	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
gamma-Chlordane	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Toxaphene	160	1700 UJ	1060 U	1060 U	1280 U	1180 U	1000 U	1040 U	1060 U
Aroclor-1016	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1221	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1232	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1242	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1248	80	840 UJ	520 U	520 U	640 U	600 U	500 U	520 U	540 U
Aroclor-1254	160	1700 UJ	1060 U	1060 U	1280 U	1180 U	1000 U	1040 U	1060 U
Aroclor-1260	160	1700 UJ	1060 U	1060 U	1280 U	1180 U	1000 U	1040 U	1060 U

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	56	91	91	75	81	96	93	90	
Associated Method Blank:	371A25	381A14	411A20	381A14	381A14	421A11	371A25	371A25	

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1040110	JTB1050080	JTB1060120	JTB1070080	JTB1100100	JTB1130020	JTB1160040	JTB1270050
		AS0170	AS0181	AS0173	AS0182	AS0183	AS0197	AS0198	AS0202
		03/11/89	03/13/89	03/12/89	03/13/89	03/14/89	03/23/89	03/24/89	04/01/89
		03/15/89	03/16/89	03/15/89	03/16/89	03/16/89	03/29/89	04/05/89	04/06/89
		04/15/89	04/15/89	04/15/89	04/15/89	04/15/89	04/18/89	04/18/89	04/20/89
alpha-BHC	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
beta-BHC	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
delta-BHC	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
gamma-BHC (Lindane)	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
Heptachlor	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
Aldrin	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
Heptachlor epoxide	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
Endosulfan I	8	52 U	52 UJ	52 UJ	52 UJ	52 UJ	52 U	52 U	52 U
Dieldrin	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
4,4'-DDE	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
Endrin	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
Endosulfan II	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
4,4'-DDP	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
Endosulfan sulfate	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
4,4'-DDT	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
Methoxychlor	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
Endrin ketone	16	106 U	106 UJ	106 UJ	106 UJ	106 UJ	106 U	106 U	106 U
alpha-Chlordane	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
gamma-Chlordane	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
Toxaphene	160	1060 U	1060 UJ	1060 UJ	1060 UJ	1060 UJ	1060 U	1060 U	1060 U
Aroclor-1016	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
Aroclor-1221	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
Aroclor-1232	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
Aroclor-1242	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
Aroclor-1248	80	520 U	520 UJ	520 UJ	520 UJ	520 UJ	520 U	520 U	520 U
Aroclor-1254	160	1060 U	1060 UJ	1060 UJ	1060 UJ	1060 UJ	1060 U	1060 U	1060 U
Aroclor-1260	160	1060 U	1060 UJ	1060 UJ	1060 UJ	1060 UJ	1060 U	1060 U	1060 U

=====
Dilution Factor: 1
Percent Solids: 92
=====
Associated Method Blank: 371A25 371A25 371A25 371A25 371A25 371A25 371A25 371A25 371A25 371A25

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1300040	JTB1330050	JTB1340020	JTB01A0000	JPZ1020100
SAMPLE LOCATION:		AS0201	AS0200	AS0199	AS0192	AS0172
LAB NUMBER:		04/01/89	03/31/89	03/21/89	03/27/89	03/13/89
DATE SAMPLED:		04/06/89	04/06/89	04/06/89	04/22/89	-
DATE EXTRACTED:		04/20/89	04/19/89	04/19/89		
DATE ANALYZED:						
alpha-BHC	8	52 U	52 U	52 U	53 U	NR
beta-BHC	8	52 U	52 U	52 U	53 U	NR
delta-BHC	8	52 U	52 U	52 U	53 U	NR
gamma-BHC (Lindane)	8	52 U	52 U	52 U	53 U	NR
Heptachlor	8	52 U	52 U	52 U	53 U	NR
Aldrin	8	52 U	52 U	52 U	53 U	NR
Heptachlor epoxide	8	52 U	52 U	52 U	53 U	NR
Endosulfan I	16	106 U	106 U	106 U	107 U	NR
Dieldrin	16	106 U	106 U	106 U	107 U	NR
4,4'-DDE	16	106 U	106 U	106 U	107 U	NR
Endrin	16	106 U	106 U	106 U	107 U	NR
Endosulfan II	16	106 U	106 U	106 U	107 U	NR
4,4'-DDD	16	106 U	106 U	106 U	107 U	NR
Endosulfan sulfate	16	106 U	106 U	106 U	107 U	NR
4,4'-DDT	16	106 U	106 U	106 U	107 U	NR
Methoxychlor	80	520 U	520 U	520 U	533 U	NR
Endrin ketone	16	106 U	106 U	106 U	107 U	NR
alpha-Chlordane	80	520 U	520 U	520 U	533 U	NR
gamma-Chlordane	80	520 U	520 U	520 U	533 U	NR
Toxaphene	160	1060 U	1060 U	1060 U	1067 U	NR
Aroclor-1016	80	520 U	520 U	520 U	533 U	NR
Aroclor-1221	80	520 U	520 U	520 U	533 U	NR
Aroclor-1232	80	520 U	520 U	520 U	533 U	NR
Aroclor-1242	80	520 U	520 U	520 U	533 U	NR
Aroclor-1248	80	520 U	520 U	520 U	533 U	NR
Aroclor-1254	160	1060 U	1060 U	1060 U	1067 U	NR
Aroclor-1260	160	1060 U	1060 U	1060 U	1067 U	NR

=====
Dilution Factor: 1 1 1 1 1 1
Percent Solids: 93 90 90 90 90 90
Associated Method Blank: 391A14 391A14 391A14 411A20 - -

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB01A0000 JTB1010000 * JTB1010040 JTB1020000 * JTB1020060 JTB1020100 JTB1030000 * JTB1040110
 DATE SAMPLED: 03/21/89 04/10/89 03/10/89 04/10/89 03/12/89 03/13/89 03/11/89 03/11/89

PESTICIDE/PCB ANALYTES	CROL (ug/kg)							
alpha-BHC	8	-	-	-	-	-	-	-
beta-BHC	8	-	-	-	-	-	-	-
delta-BHC	8	-	-	-	-	-	-	-
gamma-BHC (Lindane)	8	-	-	-	-	-	-	-
Heptachlor	8	-	-	-	-	-	-	-
Aldrin	8	-	-	-	-	-	-	-
Heptachlor epoxide	8	-	-	-	-	-	-	-
Endosulfan I	8	-	-	-	-	-	-	-
Dieldrin	16	-	-	-	-	-	-	-
4,4'-DDE	16	-	-	-	-	-	-	-
Endrin	16	-	-	-	-	-	-	-
Endosulfan II	16	-	-	-	-	-	-	-
4,4'-DDD	16	-	-	-	-	-	-	-
Endosulfan sulfate	16	-	-	-	-	-	-	-
4,4'-DDT	16	-	-	-	-	-	-	-
Methoxychlor	80	-	-	-	-	-	-	-
Endrin ketone	16	-	-	-	-	-	-	-
alpha-Chlordane	80	-	-	-	-	-	-	-
gamma-Chlordane	80	-	-	-	-	-	-	-
Toxaphene	160	-	-	-	-	-	-	-
Aroclor-1016	80	-	-	-	-	-	-	-
Aroclor-1221	80	-	-	-	-	-	-	-
Aroclor-1232	80	-	-	-	-	-	-	-
Aroclor-1242	80	-	-	-	-	-	-	-
Aroclor-1248	80	-	-	-	-	-	-	-
Aroclor-1254	160	-	-	-	-	-	-	-
Aroclor-1260	160	-	-	-	-	-	-	-
Dilution Factor:	1	1	1	1	1	1	1	1
Percent Solids:	90	75	96	82	93	90	92	92
Associated Method Blank:	411A20	102	421A11	102	371A25	371A25	371A25	371A25

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

PESTICIDE/PCB ANALYTES	CRQL (ug/kg)	JTB1050080 DATE SAMPLED: 03/13/89	JTB1060020 * 03/12/89	JTB1060120 03/12/89	JTB1070080 03/13/89	JTB1080060 03/22/89	JTB1090060 03/22/89	JTB1100100 03/14/89	JTB1110000 03/23/89
alpha-BHC	8	-	-	-	-	-	-	-	-
beta-BHC	8	-	-	-	-	-	-	-	-
delta-BHC	8	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	8	-	-	-	-	-	-	-	-
Heptachlor	8	-	-	-	-	-	-	-	-
Aldrin	8	-	-	-	-	-	-	-	-
Heptachlor epoxide	8	-	-	-	-	-	-	-	-
Endosulfan I	8	-	-	-	-	-	-	-	-
Dieldrin	16	-	-	-	-	-	-	-	-
4,4'-DDE	16	-	-	-	-	-	-	-	-
Endrin	16	-	-	-	-	-	-	-	-
Endosulfan II	16	-	-	-	-	-	-	-	-
4,4'-DDD	16	-	-	-	-	-	-	-	-
Endosulfan sulfate	16	-	-	-	-	-	-	-	-
4,4'-DDT	16	-	-	-	-	-	-	-	-
Methoxychlor	80	-	-	-	-	-	-	-	-
Endrin ketone	16	-	-	-	-	-	-	-	-
alpha-Chlordane	80	-	-	-	-	-	-	-	-
gamma-Chlordane	80	-	-	-	-	-	-	-	-
Toxaphene	160	-	-	-	-	-	-	-	-
Aroclor-1016	80	-	-	-	-	-	-	-	-
Aroclor-1221	80	-	-	-	-	-	-	-	-
Aroclor-1232	80	-	-	-	-	-	-	-	-
Aroclor-1242	80	-	-	-	-	-	-	-	-
Aroclor-1248	80	-	-	-	-	-	-	-	-
Aroclor-1254	160	-	-	-	-	-	-	-	-
Aroclor-1260	160	-	-	-	-	-	-	-	-
Dilution Factor:		1	1	1	1	1	1	1	1
Percent Solids:		92	56	91	92	91	91	92	81
Associated Method Blank:		371A34	371A25	371A25	371A34	381A14	411A20	371A34	381A14

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

PESTICIDE/PCB ANALYTES	CRQL (ug/kg)	JTB110000 03/23/89	JTB1130020 03/23/89	JTB1140000 04/12/89	JTB1150000 04/11/89	JTB1160040 03/24/89	JTB1170000 04/12/89	JTB1170000 04/12/89
alpha-BHC	8	-	-	-	-	-	-	-
beta-BHC	8	-	-	-	-	-	-	-
delta-BHC	8	-	-	-	-	-	-	-
gamma-BHC (Lindane)	8	-	-	-	-	-	-	-
Heptachlor	8	-	-	-	-	-	-	-
Aldrin	8	-	-	-	-	-	-	-
Heptachlor epoxide	8	-	-	-	-	-	-	-
Endosulfan I	8	-	-	-	-	-	-	-
Endosulfan II	16	-	-	-	-	-	-	-
Dieldrin	16	-	-	-	-	-	-	-
4,4'-DDE	16	-	-	-	-	-	-	-
Endrin	16	-	-	-	-	-	-	-
Endosulfan II	16	-	-	-	-	-	-	-
4,4'-DDD	16	-	-	-	-	-	-	-
Endosulfan sulfate	16	-	-	-	-	-	-	-
4,4'-DDT	16	-	-	-	-	-	-	-
Methoxychlor	80	-	-	-	-	-	-	-
Endrin ketone	16	-	-	-	-	-	-	-
alpha-Chlordane	80	-	-	-	-	-	-	-
gamma-Chlordane	80	-	-	-	-	-	-	-
Toxaphene	160	-	-	-	-	-	-	-
Aroclor-1016	80	-	-	-	-	-	-	-
Aroclor-1221	80	-	-	-	-	-	-	-
Aroclor-1232	80	-	-	-	-	-	-	-
Aroclor-1242	80	-	-	-	-	-	-	-
Aroclor-1248	80	-	-	-	-	-	-	-
Aroclor-1254	160	-	-	-	-	-	-	-
Aroclor-1260	160	-	-	-	-	-	-	-
Dilution Factor:		1	1	1	1	1	1	1
Percent Solids:		75	92	88	89	93	80	78
Associated Method Blank:		381A14	381A14	119	119	381A21	119	119

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

PESTICIDE/PCB ANALYTES	CRQL (ug/kg)	JTB1180020 *	JTB1180040	JTB1220000 *	JTB1220020 *	JTB1230000 *	JTB1230060	JTB1240020 *	JTB1240100
		04/13/89	04/13/89	04/14/89	04/11/89	04/13/89	04/13/89	04/02/89	04/02/89
alpha-BHC	8	R	R	R	-	R	R	-	-
beta-BHC	8	R	R	R	-	R	R	-	-
delta-BHC	8	R	R	R	-	R	R	-	-
gamma-BHC (Lindane)	8	R	R	R	-	R	R	-	-
Heptachlor	8	R	R	R	-	R	R	-	-
Aldrin	8	R	R	R	-	R	R	-	-
Heptachlor epoxide	8	R	R	R	-	R	R	-	-
Endosulfan I	8	R	R	R	-	R	R	-	-
Dieldrin	16	R	R	R	-	R	R	-	-
4,4'-DDE	16	R	R	R	-	R	R	-	-
Endrin	16	R	R	R	-	R	R	-	-
Endosulfan II	16	R	R	R	-	R	R	-	-
4,4'-DDD	16	R	R	R	-	R	R	-	-
Endosulfan sulfate	16	R	R	R	-	R	R	-	-
4,4'-DDT	16	R	R	R	-	R	R	-	-
Methoxychlor	80	R	R	R	-	R	R	-	-
Endrin ketone	16	R	R	R	-	R	R	-	-
alpha-Chlordane	80	R	R	R	-	R	R	-	-
gamma-Chlordane	80	R	R	R	-	R	R	-	-
Toxaphene	160	R	R	R	-	R	R	-	-
Aroclor-1016	80	3500 J	1200 J	3200 J	-	2000 J	-	-	-
Aroclor-1221	80	R	R	R	-	R	R	-	-
Aroclor-1232	80	R	R	R	-	R	R	-	-
Aroclor-1242	80	R	R	R	-	R	R	-	-
Aroclor-1248	80	R	R	R	-	R	R	-	-
Aroclor-1254	160	2400 J	R	R	-	R	R	-	-
Aroclor-1260	160	R	R	R	-	R	R	-	-
Dilution Factor:		2	1	2	1	1	2	1	1
Percent Solids:		93	93	54	86	92	93	83	93
Associated Method Blank:		611A63	611A63	611A57	611A63	611A57	611A63	098	100

* = Medium level volatile analysis. NA = Not Analyzed.

Test Boring Analysis

PROJECT: North Lawrence - NYSDEC

Table 3
Combined Summary Table

PESTICIDE/PCB ANALYTES	CRQL (ug/kg)	JTB1250040 *	JTB1260070	JTB1270040 *	JTB1270050	JTB1290000 *	JTB1300040	JTB1310020 *
		04/03/89	04/04/89	04/01/89	04/01/89	04/05/89	04/01/89	04/11/89
alpha-BHC	8	-	-	-	-	-	-	-
beta-BHC	8	-	-	-	-	-	-	-
delta-BHC	8	-	-	-	-	-	-	-
gamma-BHC (Lindane)	8	-	-	-	-	-	-	-
Heptachlor	8	-	-	-	-	-	-	-
Aldrin	8	-	-	-	-	-	-	-
Heptachlor epoxide	8	-	-	-	-	-	-	-
Endosulfan I	16	-	-	-	-	-	-	-
Dieldrin	16	-	-	-	-	-	-	-
4,4'-DDE	16	-	-	-	-	-	-	-
Endrin	16	-	-	-	-	-	-	-
Endosulfan II	16	-	-	-	-	-	-	-
4,4'-DDD	16	-	-	-	-	-	-	-
Endosulfan sulfate	16	-	-	-	-	-	-	-
4,4'-DDT	80	-	-	-	-	-	-	-
Methoxychlor	16	-	-	-	-	-	-	-
Endrin ketone	80	-	-	-	-	-	-	-
alpha-Chlordane	80	-	-	-	-	-	-	-
gamma-Chlordane	160	-	-	-	-	-	-	-
Toxephene	80	-	-	-	-	-	-	-
Aroclor-1016	80	-	-	-	-	-	-	-
Aroclor-1221	80	-	-	-	-	-	-	-
Aroclor-1232	80	-	-	-	-	-	-	-
Aroclor-1242	80	-	-	-	-	-	-	-
Aroclor-1248	80	-	-	-	-	-	-	-
Aroclor-1254	160	-	-	-	-	-	-	-
Aroclor-1260	160	-	-	-	-	-	-	-
Dilution Factor:		1	1	1	1	1	1	1
Percent Solids:		87	78	94	93	77	93	90.8
Associated Method Blank:		100	100	098	391A14	098	391A14	119

* = Medium level volatile analysis. NA = Not Analyzed.

Test Boring Analysis

PROJECT: North Lawrence - NYSDEC

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1310060 * JTB1330020 * JTB1330050 JTB1340020
 DATE SAMPLED: 04/11/89 03/31/89 03/31/89 03/31/89

PESTICIDE/PCB ANALYTES	CRQL (ug/kg)			
alpha-BHC	8	-	-	-
beta-BHC	8	-	-	-
delta-BHC	8	-	-	-
gamma-BHC (Lindane)	8	-	-	-
Heptachlor	8	-	-	-
Aldrin	8	-	-	-
Heptachlor epoxide	8	-	-	-
Endosulfan I	16	-	-	-
Dieldrin	16	-	-	-
4,4'-DDE	16	-	-	-
Endrin	16	-	-	-
Endosulfan II	16	-	-	-
4,4'-DDD	16	-	-	-
Endosulfan sulfate	16	-	-	-
4,4'-DDT	16	-	-	-
Methoxychlor	80	-	-	-
Endrin ketone	16	-	-	-
alpha-Chlordane	80	-	-	-
gamma-Chlordane	80	-	-	-
Toxaphene	160	-	-	-
Aroclor-1016	80	-	-	-
Aroclor-1221	80	-	-	-
Aroclor-1232	80	-	-	-
Aroclor-1242	80	-	-	-
Aroclor-1248	80	-	-	-
Aroclor-1254	160	-	-	-
Aroclor-1260	160	-	-	-
Dilution Factor:	1	1	1	1
Percent Solids:	91.6	93	90	90
Associated Method Blank:	119	098	391A14	391A14

* = Medium level volatile analysis. NA = Not Analyzed.

INORGANIC DATA

E.C. Jordan Co.

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:
LAB NUMBER: 8377
DATE SAMPLED: 04/10/89

JTB1010000
8377
04/10/89

ANALYTE	CRQL
Aluminum	40
Antimony	12
Arsenic	2
Barium	40
Beryllium	1
Cadmium	1
Calcium	1000
Chromium	2
Cobalt	10
Copper	5
Iron	20
Lead	1
Magnesium	1000
Manganese	3
Mercury	0.1
Nickel	8
Potassium	1000
Selenium	1
Silver	2
Sodium	4 1000
Thallium	2
Vanadium	10
Zinc	4
Cyanide	1

3920
1.1 UWN
2.1 N
979 *
0.55 U
2 *
13900 *
10.4
5.5 U
36.5
6600
3530
856
200 *
0.13 U
18.7
964 *
0.55 UN
1.2
548 U
0.55 UWN
13.2
341
0.4 U

=====
Percent Solids: 83.9

Associated Method Blank: 3&4S

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1010040
LAB NUMBER: 7825
DATE SAMPLED: 03/10/89

JTB1020060
7843
03/12/89

JTB1030000
7844
03/11/89

JTB1040110
7846
03/11/89

JTB1060020
7845
03/12/89

JTB1060120
7842
03/12/89

JTB1020100
7841
03/13/89

ANALYTE CRQL

Aluminum	40	2170 *
Antimony	12	1.0 UN
Arsenic	2	2.7 SN
Barium	40	62
Beryllium	1	0.5 U
Cadmium	1	0.73 *
Calcium	1000	84900 *
Chromium	2	7.1
Cobalt	10	5.2
Copper	5	5.1 □
Iron	20	4600 *
Lead	1	5.9 *
Magnesium	1000	7660
Manganese	3	350 *
Mercury	0.1	0.1 U
Nickel	8	4.2 U
Potassium	1000	520
Selenium	1	0.5 UN
Silver	2	10
Sodium	1000	520 U
Thallium	2	0.5 UW
Vanadium	10	6.2
Zinc	4	8.5 *N
Cyanide	1	0.4 U

1630 *	1.0 UN
3.3 N	3.2 SN
89.8	184
0.5 U	0.5 U
0.7 *	0.6 *
142000 *	76900 *
6.1	6.1
5.0 U	5.4 U
7.4	8.2
5890 *	7060 *
5.0 *	81.3 *
17400	18400
412 *	275 *
0.1 U	0.1 U
5.0	6.4
290 □	616
0.5 UN	0.5 UMN
0.5 U	0.5 U
499 U	535 U
0.5 U	0.5 UW
6.0	10.7
18.8 *N	21.9 *N
0.4 U	0.3 U

2200 *	1.0 UMN
1.3 SN	3.6 SN
23.9	12100
0.5 U	1.1 U
0.5 *	12.5 *
16000 *	2830 *
25.3	42.4
5.2 U	10.8 U
60.0	188
7570 *	5130 *
5.2 *S	29800 *
16300	677
178 *	67.9 *
0.1 U	0.2 U
14.5	36.8
628	420 □
0.5 UN	2.2 UN
0.5 U	1.1 U
519 U	2160
0.5 UW	1.1 UW
10.4	160
51.2 *N	4150 *N
0.4 U	1.2

4070 *	2.2 UMN
3.6 SN	0.5 UMN
12100	129
1.1 U	0.5 U
12.5 *	0.8 *
2830 *	37200 *
42.4	5.1
10.8 U	5.2 U
188	4.6
5130 *	5.4
29800 *	5420 *
677	5.2 *
67.9 *	8330
0.2 U	222 *
36.8	0.1 U
420 □	4.2
2.2 UN	430 □
1.1 U	0.5 UN
2160	2.8
1.1 UW	525 U
160	0.5 UW
4150 *N	6.3
1.2	13.5 *N
	0.4

2980 *	1.0 UMN
1.0 UMN	0.5 UMN
45.8	45.8
0.5 U	0.6 *
42300 *	0.6 *
4.4	4.4
5.2 U	5.2 U
5.4	5.4
5420 *	5.2 *
8330	185 *
222 *	0.1 U
4.2	6.2
430 □	553
0.5 UN	0.5 UN
2.8	2.0
525 U	521 U
0.5 UW	0.5 UW
6.3	7.3
13.5 *N	12.5 *N
0.4	0.3 U

Percent Solids: 92.4

93.9

90.7

92.9

43.9

92.5

90.1

Associated Method Blank: 0291A

0298

0298

0298

0298

0298A

0298A

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1020000	JTB1140000	JTB1150000	JTB1170000	JTB1170000	JTB1180020	JTB1180040
		8378	8334	8330	8331	8335	8382	8379
		04/10/89	04/12/89	04/11/89	04/11/89	04/12/89	04/13/89	04/13/89
SAMPLE LOCATION:		JTB1020000	JTB1140000	JTB1150000	JTB1170000	JTB1170000	JTB1180020	JTB1180040
LAB NUMBER:		8378	8334	8330	8331	8335	8382	8379
DATE SAMPLED:		04/10/89	04/12/89	04/11/89	04/11/89	04/12/89	04/13/89	04/13/89
Aluminum	40	26500	2800	2050	2460	27600	19600	3230
Antimony	12	1.4 UWN	1.1 UN	1.1 UN	1.1 UN	1.3 UWN	1.2 UWN	1.1 UWN
Arsenic	2	11.7 N	4.3 N	6.3 N	5.9 N	20.3 N	12.5 N	4.2 N
Barium	40	858 *	25.9 *	451 *	996 *	536 *	356 *	23.9 *
Beryllium	1	1.5	0.54 U	0.53 U	0.58 U	1.6	0.99	0.54 U
Cadmium	1	1.4 *	2.6 *	3.1 *	2 *	1.4 *	1.6 *	0.87 *
Calcium	1000	29000 *	38300 *	24800 *	22100 *	23500 *	37100 *	42000 *
Chromium	2	55.7	3.7	6.1	7.2	47.6	36	4.7
Cobalt	10	22	5.4 U	5.3 U	5.8 U	24.8	5.2 U	5.4 U
Copper	5	48.5	7.1	18.1	33.2	43	31.9	7.9
Iron	20	41900	4530	7290	7150	43800	26700	6650
Lead	1	1270	82	2160	4790	90.2	98	24.9
Magnesium	1000	19200	21000	20000	15500	19600	18900	25100
Manganese	3	921 *	478 *	407 *	322 *	954 *	751 *	392 *
Mercury	0.1	0.16 U	0.13 U	0.12 U	0.13 U	0.15 U	0.14 U	0.12 U
Nickel	8	64.6	19.4	29.8	20.8	65.4	53.3	19.6
Potassium	1000	13100 *	344 *	374 *	408 *	7860 *	6610 *	680 *
Selenium	1	0.69 UWN	0.54 UN	0.53 UWN	0.58 UN	0.65 UWN	0.62 UWN	0.54 UWN
Silver	2	2.5	1.7	1.3	1.5	2.4	2.1	1.9
Sodium	1000	1100	539 U	533 U	579 U	620 U	620 U	543 U
Thallium	2	0.69 UNW	5.4 UN	0.53 UWN	0.58 UWN	0.65 UWN	0.62 UNW	0.54 UWN
Vanadium	10	72.8	5.4	11.7	10.4	64	54.6	9.8
Zinc	4	256	24.3	199	429	127	89.3	13.6
Cyanide	1	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.4 U	0.4 U
Percent Solids:		72.3	89.7	91.1	84.8	74.4	78.5	91.6
Associated Method Blank:		3&4S	3&4S	3&4S	3&4S	3&4S	3&4S	3&4S

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:

JTBO1A0000 8010 03/21/89
JTB1090060 8011 03/22/89

ANALYTE	CRQL		
Aluminum	40	1400 *	6420 *
Antimony	12	1.1 UWN	1.0 UWN
Arsenic	2	4.3 N	4.6 N
Barium	40	131	271
Beryllium	1	0.5 U	0.5 U
Cadmium	1	1.1 *	0.9 *
Calcium	1000	33000 *	36100 *
Chromium	2	4.0	8.2
Cobalt	10	5.4 U	5.2 U
Copper	5	5.4	11.3
Iron	20	5420 *	8800 *
Lead	1	75.2 *	432 *
Magnesium	1000	14900	16100
Manganese	3	385 *	276 *
Mercury	0.1	0.1 U	0.1 U
Nickel	8	4.4 U	7.3
Potassium	1000	401 U	1010
Selenium	1	0.5 UWN	0.5 UWN
Silver	2	0.5 U	0.5 U
Sodium	1000	545 U	524 U
Thallium	2	0.5 UH	0.5 UH
Vanadium	10	8.7	14.7
Zinc	4	21.4 *N	61.7 *N
Cyanide	1	0.3 U	0.3 U
		===== 89.5	===== 90.8
Percent Solids:			
Associated Method Blank:		0347	0347

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:

JTB1050080 JTB1070080 JTB1100100
7834 7835 7836
03/13/89 03/13/89 03/15/89

ANALYTE	CRQL	JTB1050080	JTB1070080	JTB1100100
Aluminum	40	2950 *	3860 *	2360 *
Antimony	12	1.0 UMN	1.0 UMN	1.0 UMN
Arsenic	2	0.5 UMN	0.65 NS	0.65 N
Barium	40	220	180	98
Beryllium	1	0.5 U	0.5 U	0.5 U
Cadmium	1	0.5 U*	0.84 *	0.9 *
Calcium	1000	48300 *	74900 *	84900 *
Chromium	2	6.1	6.0	4.4
Cobalt	10	5.3 U	5.3 U	5.0 U
Copper	5	6.1	5.5	3.6
Iron	20	5220 *	6740 *	3940 *
Lead	1	380 *	65 *	10 *
Magnesium	1000	10200	6410	5270
Manganese	3	260 *	280 *	440 *
Mercury	0.1	0.1 U	0.1 U	0.1 U
Nickel	8	5.3	6.3	4.0 U
Potassium	1000	580	700	390
Selenium	1	0.5 UMN	0.5 UMN	0.5 UN
Silver	2	0.5 U	0.5 U	0.5 U
Sodium	1000	528 U	527 U	500 U
Thallium	2	0.5 UW	0.5 U	0.5 U
Vanadium	10	7.4	10	8.0
Zinc	4	53.6 *N	17.6 *N	16.6 *N
Cyanide	1	0.3 U	0.32	0.33
=====				
Percent Solids:		92.6	93.5	92.7
=====				
Associated Method Blank:		0306A	0306A	0306A

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1220000 JTB1220020 JTB1230000 JTB1230060 JTB1310020 JTB1310060
 LAB NUMBER: 8388 8332 8381 8380 8333 8329
 DATE SAMPLED: 04/14/89 04/11/89 04/13/89 04/13/89 04/11/89 04/11/89

ANALYTE	CRQL	JTB1220000	JTB1220020	JTB1230000	JTB1230060	JTB1310020	JTB1310060
Aluminum	40	2700	25800	3430	19000	2670	2010
Antimony	12	2	1.6 UMN	1.2 UMN	1.2 UMN	1.1 UNW	0.99 UN
Arsenic	2	6 N	24.5 N	6.7 SN	26.5 N	5.6 N	3.1 N
Barium	40	11900 *	488 *	2520 *	276 *	140 *	172 *
Beryllium	1	0.98	1.6	0.6 U	0.61 U	0.55 U	0.49 U
Cadmium	1	18 *	1.5 *	4.3 *	1.1 *	0.88 *	0.69 *
Calcium	1000	12400 *	23500 *	39700 *	27400 *	26700 *	23400 *
Chromium	2	52.6	44.2	17.6	37.7	4.1	3.5
Cobalt	10	9.8 U	19.6	6	12.2	5.5 U	4.9 U
Copper	5	235	39.6	54.9	30.3	9.1	5.9
Iron	20	7610	42600	6700	30700	5890	4930
Lead	1	75900	52.2	10900	127	326	26.7
Magnesium	1000	3430	17300	22100	21600	11100	4570
Manganese	3	398 *	1060 *	54.1 *	624 *	254 *	34.1 *
Mercury	0.1	0.38	0.19 U	0.15 U	0.14 U	0.13 U	0.12 U
Nickel	8	30.0	62	31.2	46.4	17.5	16.8
Potassium	1000	329 □*	8240 *	421 □*	6000 *	519 *	514 *
Selenium	1	0.98 UN	0.82 UMN	0.60 UMN	0.61 UN	0.55 UN	0.49 UN
Silver	2	2.2	2.1	2	1.9	1.4	1.2
Sodium	1000	980 U	816 U	600 U	733	548 U	494 U
Thallium	2	0.98 UN	0.82 UMN	0.6 UMN	0.61 UMN	5.5 UN	0.49 UN
Vanadium	10	11.7	60.4	9.6	51.3	9.9	6.9
Zinc	4	67400	109	12600	92	49.4	15.9
Cyanide	1	0.4 U	0.3 U	0.4 U	0.4 U	0.3 U	0.5 U
Percent Solids:		49.6	60.9	80.7	76.1	90.7	94.2
Associated Method Blank:		3&4S	3&4S	3&4S	3&4S	3&4S	3&4S

Inorganic Soil Analysis (mg/kg)

12-May-92

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	JTB1080060 LAB NUMBER: 8094 DATE SAMPLED: 03/22/89	JTB1110000 LAB NUMBER: 8096 DATE SAMPLED: 03/23/89	JTB1110000 LAB NUMBER: 8095 DATE SAMPLED: 03/23/89	JTB1130020 LAB NUMBER: 8097 DATE SAMPLED: 03/23/89	JTB1160040 LAB NUMBER: 8100 DATE SAMPLED: 03/24/89	JTB1240020 LAB NUMBER: 8269 DATE SAMPLED: 04/02/89	JTB1240100 LAB NUMBER: 8267 DATE SAMPLED: 04/02/89	JTB1250040 LAB NUMBER: 8268 DATE SAMPLED: 04/03/89
Aluminum	40	2790	1870	2940	2940	2720	39400	1860	2770
Antimony	12	1.1 UW	1.0 UW	1.2 U	1.0 UW	1.1 U	1.2 U	1.0 UW	1.1 U
Arsenic	2	3.0 NS	2.1 NS	2.8 +N	1.8 NS	3.7 NS	1.9 NS	1.1 NW	1.1 U
Barium	40	120 N*	1450 N*	2130 N	120 N*	89 N*	390 N*	180 N*	2.6 N
Beryllium	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.0	0.52	130.0 N*
Cadmium	1	0.87	1.3	2.8	0.5 U	0.5 U	0.58 U	0.52	0.66
Calcium	1000	24800 *	32800 *	18200 *	17900 *	33400 *	29100 *	31200 *	47200 *
Chromium	2	4.7 *	9.0 *	21 *	3.4 *	3.7 *	35 *	3.3 *	5.4 *
Cobalt	10	8.7 *	9.2 *	8.2 *	9.5 *	11 *	14 *	5.2 U*	5.5 U*
Copper	5	4.3	40	76	4.7	5.7	26	4.8	15
Iron	20	5630 *	6040 *	9840 *	6120 *	5610 *	56000 *	4720 *	3940 *
Lead	1	16	5880	30000	34	83	130	6.3	170
Magnesium	1000	8730	19400	10500	7170	19600	20500	9400	32100
Manganese	3	190	150	150	200	290	520	280	360
Mercury	0.1	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.31	0.1 U	0.1 U
Nickel	8	9.7 *	12 *	19 *	7.4 *	11 *	38 *	10 *	15 *
Potassium	1000	600	320 □	260 □	530	470 □	6400	540	750
Selenium	1	0.5 UN	0.5 UNW	0.59 UNW	0.5 UN	0.5 UN	0.58 UNW	0.5 UN	0.55 UNW
Silver	2	1.3	0.6 □	0.59	0.5 U	0.5 U	2.1	1.5	1.9
Sodium	1000	541 U	512 U	585 U	528 U	529 U	1170	522 U	548 U
Thallium	2	0.5 U	0.5 UW	0.59 U	0.5 UW	0.5 U	0.58 UW	0.52 U	0.55 UW
Vanadium	10	7.6	26	27	3.2 U	5.3 □	44	3.1 U	3.3
Zinc	4	14	410	1060	16	20	93	13	37
Cyanide	1	0.3 U	0.3 U	0.51	0.32	0.3 U	0.5 U	0.3 U	0.3 U
		91.2	94.8	82.2	93.2	93.0	79.1	92.8	91.8
Percent Solids:									
Associated Method Blank:		0358	0358	0358	0358	0369	0437	0415	0415

Table 1
Laboratory Report of Analysis

Inorganic Soil Analysis (mg/kg)

ANALYTE	CRQL	JTB1260070 SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED:	JTB1270050 8264 04/01/89	JTB1290000 8271 04/05/89	JTB1290000 8272 04/05/89	JTB1300040 8263 04/01/89	JTB1330020 8270 03/31/89	JTB1330050 8262 03/31/89
Aluminum	40	21700	1030	1680	1130	2000	2000	1520
Antimony	12	1.2 U	1.1 UM	2.1	2.0	1.1 U	1.1 U	1.0 U
Arsenic	2	4.1 N+	0.94 N	4.4 NW	2.8 N	1.3 N	2.0 N	1.4 N
Barium	40	240 N*	21 N*	9050 N*	9200 N*	54 N*	68 N*	43 N*
Beryllium	1	0.58 U	0.54 U	0.75 U	0.61 U	0.54 U	0.53 U	0.52 U
Cadmium	1	0.58 U	0.54 U	0.75 U	0.61 U	0.54 U	0.53 U	0.52 U
Calcium	1000	31300 *	26700 *	36100 *	8740 *	39700 *	44800 *	39000 *
Chromium	2	23 *	1.7 *	53 *	36 *	2.9 *	3.1 *	2.7 *
Cobalt	10	9.3 *	5.5 U*	7.5 U*	6.1 U*	5.5 U*	5.3 *	5.2 U*
Copper	5	18	2.9	270	210	4.3	5.4	12.3
Iron	20	19700 *	3440 *	6410 *	5000 *	5040 *	4570 *	4530 *
Lead	1	23	8.6	57900	58500	25	49	16
Magnesium	1000	22100	9800	12500	4030	27700	25900	17600
Manganese	3	480	110	240	130	280	270	270
Mercury	0.1	0.1 U	0.1 U	0.6	0.20	0.1 U	0.1 U	0.12
Nickel	8	25 *	8.6 *	21 *	17 *	12 *	11 *	12 *
Potassium	1000	4860	300 U	470 U	320 U	420 U	380 U	420 U
Selenium	1	0.58 UN	0.54 UN	0.75 UNW	0.61 UNW	0.54 UNW	0.53 UNW	0.52 UNW
Silver	2	1.6	1.3	2.1	1.6	1.7	1.7	1.7
Sodium	1000	580	537 U	745 U	612 U	539 U	534 U	523 U
Thallium	2	0.58 U	0.54 U	0.75 U	0.61 U	0.54 U	0.53 U	0.52 U
Vanadium	10	26	6.4	4.5 U	3.7 U	9.7	3.2 U	3.3 U
Zinc	4	48	7.9	60800	72900	14	20	18
Cyanide	1	0.5 U	0.3 U	0.91	0.83	0.3 U	0.4 U	0.3 U
Percent Solids:		83.6	91.8	65.2	76.6	91.3	93.7	92.1
Associated Method Blank:		0437A	0406	0437	0437	0437	0437	0406

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTB1340020
LAB NUMBER: 8261
DATE SAMPLED: 03/31/89

ANALYTE	CRQL	
Aluminum	40	2920
Antimony	12	1.1 U
Arsenic	2	2.6 NS
Barium	40	72 N*
Beryllium	1	0.54 U
Cadmium	1	0.54 U
Calcium	1000	28900 *
Chromium	2	3.7 *
Cobalt	10	5.4 U*
Copper	5	6.4
Iron	20	5560 *
Lead	1	39
Magnesium	1000	19900
Manganese	3	230
Mercury	0.1	0.1 U
Nickel	8	12 *
Potassium	1000	490 □
Selenium	1	0.54 UN
Silver	2	1.7
Sodium	1000	538 U
Thallium	2	0.54 UN
Vanadium	10	3.2 U
Zinc	4	22
Cyanide	1	0.3 U

=====
Percent Solids: 91.2
=====
Associated Method Blank: 0406

TABLE 2

Table 2
Validation/Summary Table

SAMPLE LOCATION: JTB1010040
LAB NUMBER: 7825
DATE SAMPLED: 03/10/89

JTB1020060
7843
03/12/89

JTB1030000
7844
03/11/89

JTB1040110
7846
03/11/89

JTB1060020
7845
03/12/89

JTB1060120
7842
03/12/89

JTB1020100
7841
03/13/89

ANALYTE CRQL

Aluminum	40	2170 J
Antimony	12	1.0 UJ
Arsenic	2	2.7 J
Barium	40	62
Beryllium	1	0.5 U
Cadmium	1	0.73 U
Calcium	1000	84900 J
Chromium	2	7.1
Cobalt	10	5.2
Copper	5	5.1 U
Iron	20	4600 J
Lead	1	5.9 U
Magnesium	1000	7660
Manganese	3	350 J
Mercury	0.1	0.1 U
Nickel	8	4.2 U
Potassium	1000	520
Selenium	1	0.5 UJ
Silver	2	10
Sodium	1000	520 UJ
Thallium	2	0.5 UJ
Vanadium	10	6.2 J
Zinc	4	8.5 UJ
Cyanide	1	0.4 U
Percent Solids:		92.4

1630 J	2710 J	2200 J	4070 J	1870 J	2980 J
1.0 UJ	1.1 UJ	1.0 UJ	2.2 UJ	1.0 UJ	1.0 UJ
3.3 J	3.2 J	1.3 J	3.6 J	0.5 UJ	0.5 UJ
89.8	184	23.9	12100	129	45.8
0.5 U	0.5 U	0.5 U	1.1 U	0.5 U	0.5 U
0.7 U	0.6 U	0.5 U	12.5 J	0.8 U	0.6 U
142000 J	76900 J	16000 J	2830 J	37200 J	42300 J
6.1	6.1	25.3	42.4	5.1	4.4
5.0 U	5.4 U	5.2 U	10.8 U	5.2 U	5.2 U
7.4 U	8.2 U	60.0	188	4.6 U	5.4 U
5890 J	7060 J	7570 J	5130 J	5020 J	5420 J
5.0 U	81.3 J	5.2 U	29800 J	41.0 J	5.2 U
17400	18400	16300	677	6360	8330
412 J	275 J	178 J	67.9 J	222 J	185 J
0.1 U	0.1 U	0.1 U	0.2 U	0.1 U	0.1 U
5.0	6.4	14.5	36.8	4.2	6.2
290 J	616	628	420 J	430 J	553
0.5 UJ	0.5 UJ	0.5 UJ	2.2 UJ	0.5 UJ	0.5 UJ
0.5 U	0.5 U	0.5 U	1.1 U	2.8	2.0
499 UJ	535 UJ	519 UJ	2160 UJ	525 UJ	521 UJ
0.5 U	0.5 UJ	0.5 UJ	1.1 UJ	0.5 UJ	0.5 UJ
6.0 J	10.7 J	10.4 J	160 J	6.3 J	7.3 J
18.8 UJ	21.9 UJ	51.2 UJ	4150 J	13.5 UJ	12.5 UJ
0.4 U	0.3 U	0.4 U	1.2	0.4	0.3 U
93.9	90.7	92.9	43.9	92.5	90.1
0298	0298	0298	0298	0298A	0298A

Associated Method Blank: 0291A

Table 2
Validation/Summary Table

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:

JTB1050080 7834 03/13/89
 JTB1070080 7835 03/13/89
 JTB1100100 7836 03/15/89

ANALYTE	CRQL	JTB1050080	JTB1070080	JTB1100100
Aluminum	40	2950 J	3860 J	2360 J
Antimony	12	1.0 UJ	1.0 UJ	1.0 UJ
Arsenic	2	0.5 UJ	0.65 J	0.65 J
Barium	40	220	180	98
Beryllium	1	0.5 U	0.5 U	0.5 U
Cadmium	1	0.5 U	0.84 U	0.9 U
Calcium	1000	48300 J	74900 J	84900 J
Chromium	2	6.1	6.0	4.4
Cobalt	10	5.3 U	5.3 U	5.0 U
Copper	5	6.1 U	5.5 U	3.6 U
Iron	20	5220 J	6740 J	3940 J
Lead	1	380 J	65 J	10 U
Magnesium	1000	10200	6410	5270
Manganese	3	260 J	280 J	440 J
Mercury	0.1	0.1 U	0.1 U	0.1 U
Nickel	8	5.3	6.3	4.0 U
Potassium	1000	580	700	390
Silver	1	0.5 UJ	0.5 UJ	0.5 UJ
Sodium	2	0.5 U	0.5 U	0.5 U
Thallium	1000	528 UJ	527 UJ	500 UJ
Vanadium	2	0.5 UJ	0.5 U	0.5 U
Zinc	10	7.4 J	10 J	8.0 J
Cyanide	4	53.6 UJ	17.6 UJ	16.6 UJ
	1	0.3 U	0.32	0.33
Percent Solids:		92.6	93.5	92.7
Associated Method Blank:		0306A	0306A	0306A

PROJECT: North Lawrence - NYSDEC

Table 2
Validation/Summary Table

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:

ANALYTE
CRQL

ANALYTE	CRQL
Aluminum	40
Antimony	12
Arsenic	2
Barium	40
Beryllium	1
Cadmium	1
Calcium	1000
Chromium	2
Cobalt	10
Copper	5
Iron	20
Lead	1
Magnesium	1000
Manganese	3
Mercury	0.1
Nickel	8
Potassium	1000
Selenium	1
Silver	2
Sodium	1000
Thallium	2
Vanadium	10
Zinc	4
Cyanide	1

Inorganic Soil Analysis (mg/kg)

JTB01A0000
8010
03/21/89

JTB1090060
8011
03/22/89

1400 J	6420 J
1.1 UJ	1.0 UJ
4.3 J	4.6 J
131	271
0.5 U	0.5 U
1.1 U	0.9 U
33000 J	36100 J
4.0	8.2
5.4 U	5.2 U
5.4 U	11.3 U
5420 J	8800 J
75.2 J	432 J
14900	16100
385 J	276 J
0.1 U	0.1 U
4.4 U	7.3
401 U	1010
0.5 UJ	0.5 UJ
0.5 U	0.5 U
545 UJ	524 UJ
0.5 UJ	0.5 UJ
8.7 J	14.7 J
21.4 UJ	61.7 UJ
0.3 U	0.3 U
89.5	90.8
0347	0347

Percent Solids:
Associated Method Blank:

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation/Summary Table

SAMPLE LOCATION: JTB1080060
LAB NUMBER: 8094
DATE SAMPLED: 03/22/89

JTB1250040
8268
04/03/89

JTB1240100
8267
04/02/89

JTB1240020
8269
04/02/89

JTB1160040
8100
03/24/89

JTB1130020
8097
03/23/89

JTB1110000
8095
03/23/89

JTB1110000
8096
03/23/89

CRQL

ANALYTE	CRQL	JTB1080060	JTB1110000	JTB1110000	JTB1130020	JTB1160040	JTB1240020	JTB1240100	JTB1250040
Aluminum	40	2790	1870	2940	2940	2720	39400	1860	2770
Antimony	12	1.1 UJ	1 UJ	1 UJ	1.2 UJ	1.1 UJ	1.2 UJ	1 UJ	1.1 UJ
Arsenic	2	3 J	2.1 J	1.8 J	1.8 J	3.7 J	1.9 J	1.1 J	2.6 J
Barium	40	120 J	1450 J	120 J	120 J	89 J	390 J	180 J	130 J
Beryllium	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1	0.52 U	0.66 U
Cadmium	1	0.87 U	1.3 U	0.5 U	0.5 U	0.5 U	0.58 U	0.52 U	0.55 U
Calcium	1000	24800 J	32800 J	18200 J	17900 J	33400 J	29100 J	31200 J	47200 J
Chromium	2	4.7 J	9 J	21 J	3.4 J	3.7 J	35 J	3.3 J	5.4 J
Cobalt	10	8.7 J	9.2 J	8.2 J	9.5 J	11 J	14 J	5.2 U	5.5 U
Copper	5	4.3 U	40 U	76 J	4.7 U	5.7 U	26 U	4.8 U	15 U
Iron	20	5630	6040	9840	6120	5610	56000	4720	3940
Lead	1000	16 J	5880 J	34 J	34 J	83 J	130 J	6.3 U	170 J
Magnesium	3	190 J	19400 J	10500 J	7170 J	19600 J	20500 J	9400 J	32100 J
Manganese	0.1	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.31	0.1 U	0.1 U
Mercury	8	9.7	12	19	7.4	11	38	10	15
Nickel	1000	600	320 U	260 U	530	470 U	6400	540	750
Potassium	1	0.5 UJ	0.5 UJ	0.59 UJ	0.5 UJ	0.5 UJ	0.58 UJ	0.5 UJ	0.55 UJ
Selenium	2	1.3	0.6 U	0.59	0.5 U	0.5 U	2.1	1.5	1.9
Silver	1000	541 U	512 U	585 U	528 U	529 U	1170 U	522 U	548 U
Sodium	2	0.5 U	0.5 UJ	0.59 U	0.5 UJ	0.5 U	0.58 UJ	0.52 U	0.55 UJ
Thallium	10	7.6	26	27	3.2 U	5.3 U	44	3.1 U	3.3
Vanadium	4	14 U	410 J	1060 J	16 U	20 U	93 U	13 U	37 U
Zinc	1	0.3 U	0.3 U	0.51	0.32	0.3 U	0.5 UJ	0.3 U	0.3 U
Cyanide									
Percent Solids:		91.2	94.8	82.2	93.2	93	79.1	92.8	91.8
Associated Method Blank:		0358	0358	0358	0358	0369	0437	0415	0415

Table 2
Validation/Summary Table

ANALYTE	CRQL	JTB1260070		JTB1270040		JTB1270050		JTB1290000		JTB1300040		JTB1330020		JTB1330050	
		SAMPLE LOCATION: LAB NUMBER: DATE SAMPLED:	21700 8275 04/04/89	1740 8273 04/01/89	1030 8264 04/01/89	1130 8272 04/05/89	1680 8271 04/05/89	2000 8263 04/01/89	2000 8270 03/31/89	1520 8262 03/31/89					
Aluminum	40	21700	1740	1030	1130	1680	2000	2000	1520						
Antimony	12	1.2 UJ	1 UJ	1.1 UJ	2 J	2.1 J	1.1 UJ	1.1 UJ	1 UJ						
Arsenic	2	4.1 J	1.5 J	0.94 J	2.8 J	4.4 J	1.3 J	1.3 J	1.4 J						
Barium	40	240 J	57 J	21 J	9200 J	9050 J	54 J	68 J	43 J						
Beryllium	1	0.58 U	0.5 U	0.54 U	0.61 U	0.75 U	0.54 U	0.53 U	0.52 U						
Cadmium	1	0.58 U	0.5 U	0.54 U	14	16	0.54 U	0.53 U	0.52 U						
Calcium	1000	31300 J	30700 J	26700 J	8740 J	36100 J	39700 J	44800 J	39000 J						
Chromium	2	23 J	3.1 J	1.7 J	36 J	53 J	2.9 J	3.1 J	2.7 J						
Cobalt	10	9.3	5 U	5.5 U	6.1 U	7.5 U	5.5 U	5.3	5.2 U						
Copper	5	18 U	4.5 U	2.9 U	210 J	270 J	4.3 U	5.4 U	12.3 U						
Iron	20	19700	5070	3440	5000	6410	5040	4570	4530						
Lead	1	23 J	37 J	8.6 U	58500 J	57900 J	25 J	49 J	16 J						
Magnesium	1000	22100 J	14700 J	9800 J	4030 J	12500 J	27700 J	25900 J	17600 J						
Manganese	3	480 J	230 J	110 J	130 J	240 J	280 J	270 J	270 J						
Mercury	0.1	0.1 U	0.1 U	0.1 U	0.2	0.6	0.1 U	0.1 U	0.12						
Nickel	8	25	10	8.6	17	21	12	11	12						
Potassium	1000	4860	360 J	300 J	320 J	470 J	420 J	380 J	420 J						
Selenium	1	0.58 UJ	0.5 UJ	0.54 UJ	0.61 UJ	0.75 UJ	0.54 UJ	0.53 UJ	0.52 UJ						
Silver	2	1.6	1.4	1.3	1.6	2.1	1.7	1.7	1.7						
Sodium	1000	580 U	500 U	537 U	612 U	745 U	539 U	534 U	523 U						
Thallium	2	0.58 U	0.5 UJ	0.54 U	0.61 UJ	0.75 UJ	0.54 UJ	0.53 UJ	0.52 UJ						
Vanadium	10	26	4	6.4	3.7 U	4.5 U	9.7	3.2 U	3.3 U						
Zinc	4	48 U	12 U	7.9 U	72900 J	60800 J	14 U	20 U	18 U						
Cyanide	1	0.5 U	0.4 UJ	0.3 U	0.83	0.91	0.3 U	0.4 U	0.3 U						
Percent Solids:		83.6	94.9	91.8	76.6	65.2	91.3	93.7	92.1						
Associated Method Blank:		0437A	0437	0406	0437	0437	0437	0437	0406						

Table 2
Validation/Summary Table

SAMPLE LOCATION: JTB1340020
LAB NUMBER: 8261
DATE SAMPLED: 03/31/89

ANALYTE	CRQL	
Aluminum	40	2920
Antimony	12	1.1 UJ
Arsenic	12	2.6 J
Barium	2	72 J
Beryllium	40	0.54 U
Cadmium	1	0.54 U
Calcium	1	28900 J
Chromium	1000	3.7 J
Cobalt	2	5.4 U
Copper	10	6.4 U
Iron	5	5560
Lead	20	39 J
Magnesium	1	19900 J
Manganese	1000	230 J
Mercury	3	0.1 U
Nickel	0.1	12
Potassium	8	490 U
Selenium	1000	0.54 UJ
Silver	1	1.7
Sodium	2	538 U
Thallium	1000	0.54 UJ
Vanadium	2	3.2 U
Zinc	10	22 U
Cyanide	4	0.3 U
	1	

=====
Percent Solids: 91.2
=====
Associated Method Blank: 0406

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1020000	JTB1140000	JTB1150000	JTB1170000	JTB1170000	JTB1180020	JTB1180040
		LAB NUMBER: 8378	LAB NUMBER: 8334	LAB NUMBER: 8331	LAB NUMBER: 8335	LAB NUMBER: 8336	LAB NUMBER: 8382	LAB NUMBER: 8379
		DATE SAMPLED: 04/10/89	DATE SAMPLED: 04/11/89	DATE SAMPLED: 04/11/89	DATE SAMPLED: 04/12/89	DATE SAMPLED: 04/12/89	DATE SAMPLED: 04/13/89	DATE SAMPLED: 04/13/89
Aluminum	40	26500	2800	2460	27600	19600	2240	3230
Antimony	12	1.4 UJ	1.1 UJ	1.1 UJ	1.3 UJ	1.2 UJ	1 UJ	1.1 UJ
Arsenic	2	11.7 J	4.3 J	5.9 J	20.3 J	12.5 J	2.6 J	4.2 J
Barium	40	858 J	25.9 J	996 J	536 J	356 J	26.2 J	23.9 J
Beryllium	1	1.5	0.54 U	0.58 U	1.6	0.99	0.52 U	0.54 U
Cadmium	1	1.4 UJ	2.6 UJ	2 UJ	1.4 UJ	1.6 UJ	1 UJ	0.87 UJ
Calcium	1000	29000 J	38300 J	22100 J	23500 J	37100 J	37500 J	42000 J
Chromium	2	55.7	3.7	7.2	47.6	36	4	4.7
Cobalt	10	22	5.4 U	5.8 U	24.8	13.6	5.2 U	5.4 U
Copper	5	48.5 U	7.1 U	33.2 U	43 U	31.9 U	6.5 U	7.9 U
Iron	20	41900	4530	7150	43800	26700	4960	6650
Lead	1	1270 J	82 J	4790 J	90.2 J	98 J	31.5 J	24.9 J
Magnesium	1000	19200	21000	15500	19600	26900	18900	25100
Manganese	3	921	478	322	954	751	319	392
Mercury	0.1	0.16 U	0.13 U	0.15 U	0.15 U	0.14 U	0.12 U	0.12 U
Nickel	8	64.6	19.4	20.8	65.4	53.3	14.7	19.6
Potassium	1000	13100	344	408	7860	6610	496	680
Selenium	1	0.69 UJ	0.54 UJ	0.58 UJ	0.65 UJ	0.62 UJ	0.52 UJ	0.54 UJ
Silver	2	2.5	1.7	1.5	2.4	2.1	1.5	1.9
Sodium	1000	1100 U	539 U	579 U	654 U	620 U	524 U	543 U
Thallium	2	0.69 UJ	5.4 UJ	0.58 UJ	0.65 UJ	0.62 UJ	0.52 UJ	0.54 UJ
Vanadium	10	72.8	5.4	10.4	64	54.6	4.2 U	9.8
Zinc	4	256 J	24.3 U	429 J	127 U	89.3 U	12.1 U	13.6 U
Cyanide	1	0.5 U	0.3 U	0.3 U	0.3 U	0.5 U	0.4 U	0.4 U

=====
Percent Solids: 72.3 89.7 91.1 84.8 84.8 78.5 74.4 90.2 91.6
=====
Associated Method Blank: 384S 384S 384S 384S 384S 384S 384S 384S 384S

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	JTB1220000	JTB1220020	JTB1230000	JTB1230060	JTB1310020	JTB1310060
		8388	8332	8381	8380	8333	8329
		DATE SAMPLED: 04/14/89	DATE SAMPLED: 04/11/89	DATE SAMPLED: 04/13/89	DATE SAMPLED: 04/13/89	DATE SAMPLED: 04/11/89	DATE SAMPLED: 04/11/89
Aluminum	40	2700	25800	3430	19000	2670	2010
Antimony	12	2 [] J	1.6 UJ	1.2 UJ	1.2 UJ	1.1 UJ	0.99 UJ
Arsenic	2	6 J	24.5 J	6.7 J	26.5 J	5.6 J	3.1 J
Barium	40	11900 J	488 J	2520 J	276 J	140 J	172 J
Beryllium	1	0.98	1.6	0.6 U	0.61 U	0.55 U	0.49 U
Cadmium	1	18 J	1.5 UJ	4.3 UJ	1.1 UJ	0.88 UJ	0.69 UJ
Calcium	1000	12400 J	23500 J	39700 J	27400 J	26700 J	23400 J
Chromium	2	52.6	44.2	17.6	37.7	4.1	3.5
Cobalt	10	9.8 U	19.6	6	12.2	5.5 U	4.9 U
Copper	5	235 J	39.6 U	54.9 U	30.3 U	9.1 U	5.9 U
Iron	20	7610	42600	6700	30700	5890	4930
Lead	1	75900 J	52.2 J	10900 J	127 J	326 J	26.7 J
Magnesium	1000	3430	17300	22100	21600	11100	4570
Manganese	3	398	1060	541	624	254	341
Mercury	0.1	0.38	0.19 U	0.15 U	0.14 U	0.13 U	0.12 U
Nickel	8	30.0	62	31.2	46.4	17.5	16.8
Potassium	1000	329 []	8240	421 []	6000	519	514
Selenium	1	0.98 UJ	0.82 UJ	0.60 UJ	0.61 UJ	0.55 UJ	0.49 UJ
Silver	2	2.2	2.1	2	1.9	1.4	1.2
Sodium	1000	980 U	816 U	600 U	733 U	548 U	494 U
Thallium	2	0.98 UJ	0.82 UJ	0.6 UJ	0.61 UJ	5.5 UJ	0.49 UJ
Vanadium	10	11.7	60.4	9.6	51.3	9.9	6.9
Zinc	4	67400 J	109 U	12600 J	92 U	49.4 U	15.9 U
Cyanide	1	0.4 U	0.3 U	0.4 U	0.4 U	0.3 U	0.5 U

=====
Percent Solids: 49.6 60.9 80.7 76.1 90.7 94.2
=====

Associated Method Blank: 384S 384S 384S 384S 384S 384S

TABLE 3

Table 3
Combined Summary Table

INORGANIC ANALYTES	CRQL (mg/kg)	SAMPLE LOCATION: DATE SAMPLED:							
		JTB01A0000 03/21/89	JTB1010000 04/10/89	JTB1010040 03/10/89	JTB1020000 04/10/89	JTB1020060 03/12/89	JTB1020100 03/13/89	JTB1030000 03/11/89	JTB1040110 03/11/89
Aluminum	40	1400 J	3920	2170 J	26500	1630 J	2980 J	2710 J	2200 J
Antimony	12	-	-	-	-	-	-	-	-
Arsenic	2	4.3 J	-	2.7 J	11.7 J	3.3 J	-	3.2 J	-
Barium	40	131	979 J	62	858 J	89.8	45.8	184	23.9
Beryllium	1	-	-	-	1.5	-	-	-	-
Cadmium	1	-	-	-	-	-	-	-	-
Calcium	1000	33000 J	13900 J	84900 J	29000 J	142000 J	42300 J	76900 J	16000 J
Chromium	2	4.0	10.4	7.1	55.7	6.1	4.4	6.1	25.3
Cobalt	10	-	-	-	22	-	-	-	-
Copper	5	-	-	-	-	-	-	-	-
Iron	20	5420 J	6600	4600 J	41900	5890 J	5420 J	7060 J	60.0
Lead	1	75.2 J	3530 J	-	1270 J	-	-	81.3 J	7570 J
Magnesium	1000	14900	-	7660	19200	17400	8330	18400	-
Manganese	3	385 J	200	350 J	921	412 J	185 J	275 J	16300
Mercury	0.1	-	-	-	-	-	-	-	178 J
Nickel	8	-	18.7	-	64.6	-	-	-	14.5
Potassium	1000	-	-	-	13100	-	-	-	-
Silver	2	-	-	10	-	-	-	-	-
Vanadium	10	-	13.2	-	72.8	-	-	-	-
Zinc	4	-	341 J	-	256 J	-	-	-	-
Cyanide	1	-	-	-	-	-	-	-	-
Percent Solids:		89.5	83.9	92.4	72.3	93.9	90.1	90.7	92.9
Associated Method Blank:		0347	3&4S	0291A	3&4S	0298	0298A	0298	0298

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION:
DATE SAMPLED:

JTB1050080 03/13/89
 JTB1060020 * 03/12/89
 JTB1070080 03/13/89
 JTB1080060 03/22/89
 JTB1090060 03/22/89
 JTB1100100 03/14/89
 JTB1110000 03/23/89

INORGANIC ANALYTES
CRQL
(mg/kg)

Aluminum	40	2950 J	4070 J	1870 J	3860 J	2790	6420 J	2360 J	1870
Antimony	12	-	-	-	-	-	-	-	-
Arsenic	2	-	-	-	-	3 J	4.6 J	-	2.1 J
Barium	40	220	12100	129	180	120 J	271	98	1450 J
Beryllium	1	-	-	-	-	-	-	-	-
Cadmium	1	-	12.5 J	-	-	-	-	-	-
Calcium	1000	48300 J	2830 J	37200 J	74900 J	24800 J	36100 J	84900 J	32800 J
Chromium	2	6.1	42.4	5.1	6.0	4.7 J	8.2	4.4	9 J
Cobalt	10	-	-	-	-	-	-	-	-
Copper	5	-	188	-	-	-	-	-	-
Iron	20	5220 J	5130 J	5020 J	6740 J	5630	8800 J	3940 J	6040
Lead	1	380 J	29800 J	41.0 J	65 J	16 J	432 J	-	5880 J
Magnesium	1000	10200	-	6360	6410	8730 J	16100	5270	19400 J
Manganese	3	260 J	67.9 J	222 J	280 J	190 J	276 J	440 J	150 J
Mercury	0.1	-	-	-	-	-	-	-	-
Nickel	8	-	36.8	-	-	9.7	-	-	12
Potassium	1000	-	-	-	-	-	-	-	-
Silver	2	-	-	2.8	-	-	-	-	-
Vanadium	10	-	160 J	-	-	-	14.7 J	-	26
Zinc	4	-	4150 J	-	-	-	-	-	410 J
Cyanide	1	-	-	-	-	-	-	-	-
Percent Solids:		92.6	43.9	92.5	93.5	91.2	90.8	92.7	94.8
Associated Method Blank:		0306A	0298	0298A	0306A	0358	0347	0306A	0358

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

INORGANIC ANALYTES	CRQL (mg/kg)	SAMPLE LOCATION: JTB1110000		JTB1130020		JTB1140000		JTB1150000		JTB1160040		JTB1170000		JTB1170000	
		DATE SAMPLED:	03/23/89	03/23/89	04/12/89	04/11/89	03/24/89	04/11/89	04/12/89	04/12/89	04/12/89	04/12/89	04/12/89	04/12/89	
Aluminum	40	2940	2940	2800	2050	2460	2720	27600	19600						
Antimony	12	-	-	-	-	-	-	-	-	-	-	-	-		
Arsenic	2	2.8 J	4.3 J	6.3 J	5.9 J	20.3 J	12.5 J	356 J	0.99						
Barium	40	2130 J	451 J	996 J	3.7 J	89 J	23500 J	47.6	36						
Beryllium	1	-	-	-	-	-	-	-	-	-	-	-	-		
Cadmium	1	-	-	-	-	-	-	-	-	-	-	-	-		
Calcium	1000	18200 J	38300 J	24800 J	22100 J	33400 J	23500 J	37100 J	37100 J						
Chromium	2	21 J	3.7	6.1	7.2	3.7 J	47.6	24.8	13.6						
Cobalt	10	-	-	-	-	-	-	-	-	-	-	-	-		
Copper	5	76 J	-	-	-	-	-	-	-	-	-	-	-		
Iron	20	9840	4530	7290	7150	5610	43800	26700	26700						
Lead	1	30000 J	82 J	2160 J	4790 J	83 J	90.2 J	19600	26900						
Magnesium	1000	10500 J	7170 J	20000	15500	19600 J	19600 J	954	751						
Manganese	3	150 J	478	407	322	290 J	954	954	751						
Mercury	0.1	-	-	-	-	-	-	-	-	-	-	-	-		
Nickel	8	19	19.4	29.8	20.8	11	65.4	7860	53.3						
Potassium	1000	-	-	-	-	-	-	-	-	-	-	-	-		
Silver	2	-	-	-	-	-	-	-	-	-	-	-	-		
Vanadium	10	27	11.7	199 J	429 J	64	64	64	54.6						
Zinc	4	1060 J	-	-	-	-	-	-	-	-	-	-	-		
Cyanide	1	-	-	-	-	-	-	-	-	-	-	-	-		
Percent Solids:		82.2	89.7	91.1	84.8	93	74.4	78.5							
Associated Method Blank:		0358	384S	384S	384S	0358	384S	384S	384S						

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

INORGANIC ANALYTES	CRQL (mg/kg)	SAMPLE LOCATION: JTB1180040 * JTB1180020 * JTB1220000 * JTB1220020 * JTB1230060 * JTB1240020 *						JTB1240100	
		DATE SAMPLED: 04/13/89	04/13/89	04/14/89	04/11/89	04/13/89	04/13/89		
Aluminum	40	2240	3230	2700	25800	3430	19000	39400	1860
Antimony	12	-	-	-	-	-	-	-	-
Arsenic	2	2.6 J	4.2 J	6 J	24.5 J	6.7 J	26.5 J	390 J	180 J
Barium	40	-	-	11900 J	488 J	2520 J	276 J	-	0.52
Beryllium	1	-	-	-	1.6	-	-	-	-
Cadmium	1	-	-	18 J	-	-	-	-	-
Calcium	1000	37500 J	42000 J	12400 J	23500 J	39700 J	27400 J	29100 J	31200 J
Chromium	2	4	4.7	52.6	44.2	17.6	37.7	35 J	3.3 J
Cobalt	10	-	-	-	19.6	-	-	14	-
Copper	5	-	-	235 J	-	-	-	-	-
Iron	20	4960	6650	7610	42600	6700	30700	56000	4720
Lead	1	31.5 J	24.9 J	75900 J	52.2 J	10900 J	127 J	130 J	-
Magnesium	1000	18900	25100	3430	17300	22100	21600	20500 J	9400 J
Manganese	3	319	392	398	1060	541	624	520 J	280 J
Mercury	0.1	-	-	0.38	-	-	-	0.31	-
Nickel	8	14.7	19.6	30.0	62	31.2	46.4	38	10
Potassium	1000	-	-	-	8240	-	6000	6400	-
Silver	2	-	-	-	-	-	-	-	-
Vanadium	10	-	-	-	60.4	-	51.3	44	-
Zinc	4	-	-	67400 J	-	12600 J	-	-	-
Cyanide	1	-	-	-	-	-	-	-	-
Percent Solids:		90.2	91.6	49.6	60.9	80.7	76.1	79.1	92.8
Associated Method Blank:		3&4S	3&4S	3&4S	3&4S	3&4S	3&4S	0437	0415

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1250040 * JTB1260070 JTB1270050 JTB1290000 * JTB1290000 * JTB1290000 * JTB1300040 JTB1310020 *
 DATE SAMPLED: 04/03/89 04/04/89 04/01/89 04/01/89 04/05/89 04/05/89 04/01/89 04/11/89

INORGANIC ANALYTES	CRQL (mg/kg)	JTB1250040 *	JTB1260070	JTB1270050	JTB1290000 *	JTB1290000 *	JTB1300040	JTB1310020 *
Aluminum	40	2770	21700	1030	1680	1130	2000	2670
Antimony	12	-	-	-	-	-	-	-
Arsenic	2	2.6 J	4.1 J	0.94 J	4.4 J	2.8 J	-	5.6 J
Barium	40	130 J	240 J	-	9050 J	9200 J	54 J	140 J
Beryllium	1	-	-	-	-	-	-	-
Cadmium	1	47200 J	31300 J	26700 J	16	14	-	-
Calcium	1000	5.4 J	23 J	-	36100 J	8740 J	39700 J	26700 J
Chromium	2	-	-	-	53 J	36 J	2.9 J	4.1
Cobalt	10	-	-	-	-	-	-	-
Copper	5	-	-	-	270 J	210 J	-	-
Iron	20	3940	19700	3440	6410	5000	5040	5890
Lead	1	170 J	23 J	-	57900 J	58500 J	25 J	326 J
Magnesium	1000	32100 J	22100 J	9800 J	12500 J	4030 J	27700 J	11100
Manganese	3	360 J	480 J	110 J	240 J	130 J	280 J	254
Mercury	0.1	-	-	-	0.6	0.2	-	-
Nickel	8	15	25	-	21	17	12	17.5
Potassium	1000	-	4860	-	-	-	-	-
Silver	2	-	-	-	-	-	-	-
Vanadium	10	-	26	-	-	-	-	-
Zinc	4	-	-	-	60800 J	72900 J	-	-
Cyanide	1	-	-	-	-	-	-	-
Percent Solids:		91.8	83.6	91.8	65.2	76.6	91.3	90.7
Associated Method Blank:		0415	0437A	0406	0437	0437	0437	384S

* = Medium level volatile analysis. NA = Not Analyzed.

Table 3
Combined Summary Table

SAMPLE LOCATION: JTB1310060 * JTB1330020 * JTB1340020
 DATE SAMPLED: 04/11/89 03/31/89 03/31/89

INORGANIC ANALYTES	CRQL (mg/kg)	2010	2000	1520	2920
Aluminum	40	2010	2000	1520	2920
Antimony	12	-	-	-	-
Arsenic	2	3.1 J	-	-	2.6 J
Barium	40	172 J	68 J	43 J	72 J
Beryllium	1	-	-	-	-
Cadmium	1	-	-	-	-
Calcium	1000	23400 J	44800 J	39000 J	28900 J
Chromium	2	3.5	3.1 J	2.7 J	3.7 J
Cobalt	10	-	5.3	-	-
Copper	5	-	-	-	-
Iron	20	4930	4570	4530	5560
Lead	1	26.7 J	49 J	16 J	39 J
Magnesium	1000	4570	25900 J	17600 J	19900 J
Manganese	3	341	270 J	270 J	230 J
Mercury	0.1	-	-	0.12	-
Nickel	8	16.8	11	12	12
Potassium	1000	-	-	-	-
Silver	2	-	-	-	-
Vanadium	10	-	-	-	-
Zinc	4	-	-	-	-
Cyanide	1	-	-	-	-
Percent Solids:		94.2	93.7	92.1	91.2
Associated Method Blank:		3&S	0&37	0&06	0&06

* = Medium level volatile analysis. NA = Not Analyzed.

E.C. Jordan Co.

FIRST PHASE PIEZOMETER BORINGS
VOLATILE ORGANIC DATA
SEMIVOLATILE ORGANIC DATA
INORGANIC DATA

APPENDIX C-3

APPENDIX C

E.C. Jordan Co.

VOLATILE ORGANIC DATA

APPENDIX C

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JPZ1020100
 LAB NUMBER: AS0172
 DATE SAMPLED: 03/13/89
 DATE ANALYZED: 03/21/89

ANALYTE	CRQL	
Chloromethane	10	11 U
Bromomethane	10	11 U
Vinyl Chloride	10	11 U
Chloroethane	10	11 U
Methylene Chloride	5	27 B
Acetone	10	23 B
Carbon Disulfide	5	6 U
1,1-Dichloroethene	5	6 U
1,1-Dichloroethane	5	6 U
1,2-Dichloroethene (total)	5	6 U
Chloroform	5	6 U
1,2-Dichloroethane	5	6 U
2-Butanone	10	11 U
1,1,1-Trichloroethane	5	6 U
Carbon Tetrachloride	5	6 U
Vinyl Acetate	10	11 U
Bromodichloromethane	5	6 U
1,2-Dichloropropane	5	6 U
cis-1,3-Dichloropropene	5	6 U
Trichloroethene	5	6 U
Dibromochloromethane	5	6 U
1,1,2-Trichloroethane	5	6 U
Benzene	5	6 U
Trans-1,3-Dichloropropene	5	6 U
Bromoform	5	6 U
4-Methyl-2-Pentanone	10	11 U
2-Hexanone	10	11 U
Tetrachloroethene	5	6 U
1,1,2,2-Tetrachloroethane	5	6 U
Toluene	5	6 U
Chlorobenzene	5	6 U
Ethylbenzene	5	6 U
Styrene	5	6 U
Xylenes (Total)	5	6 U

=====
 Dilution Factor: 1
 Percent Solids: 90

Associated Method Blank: C3701

* = Medium level analysis.

TABLE 2

Table 2
Validation / Summary Table

SAMPLE LOCATION: JPZ1020100
LAB NUMBER: AS0172
DATE SAMPLED: 03/13/89
DATE ANALYZED: 03/21/89

ANALYTE	CRQL
Chloromethane	10
Bromomethane	10
Vinyl Chloride	10
Chloroethane	10
Methylene Chloride	5
Acetone	23 U
Carbon Disulfide	5
1,1-Dichloroethene	5
1,1-Dichloroethane	5
1,2-Dichloroethene (total)	5
Chloroform	5
1,2-Dichloroethane	5
2-Butanone	10
1,1,1-Trichloroethane	5
Carbon Tetrachloride	5
Vinyl Acetate	10
Bromodichloromethane	5
1,2-Dichloropropane	5
cis-1,3-Dichloropropene	5
Trichloroethene	5
Dibromochloromethane	5
1,1,2-Trichloroethane	5
Benzene	5
Trans-1,3-Dichloropropene	5
Bromoform	5
4-Methyl-2-Pentanone	10
2-Hexanone	10
Tetrachloroethene	5
1,1,2,2-Tetrachloroethane	5
Toluene	5
Chlorobenzene	5
Ethylbenzene	5
Styrene	5
Xylenes (Total)	5

=====
Dilution Factor: 1
Percent Solids: 90
Associated Method Blank: C3701

TABLE 3

Table 3
Summary Table

SAMPLE LOCATION: JPZ1020100
 LAB NUMBER: AS0172
 DATE SAMPLED: 03/13/89
 DATE ANALYZED: 03/21/89

ANALYTE	CRQL
Chloromethane	10
Bromomethane	10
Vinyl Chloride	10
Chloroethane	10
Methylene Chloride	5
Acetone	10
Carbon Disulfide	5
1,1-Dichloroethene	5
1,1-Dichloroethane	5
1,2-Dichloroethene (total)	5
Chloroform	5
1,2-Dichloroethane	5
2-Butanone	10
1,1,1-Trichloroethane	5
Carbon Tetrachloride	5
Vinyl Acetate	10
Bromodichloromethane	5
1,2-Dichloropropane	5
cis-1,3-Dichloropropene	5
Trichloroethene	5
Dibromochloromethane	5
1,1,2-Trichloroethane	5
Benzene	5
Trans-1,3-Dichloropropene	5
Bromoform	5
4-Methyl-2-Pentanone	10
2-Hexanone	10
Tetrachloroethene	5
1,1,2,2-Tetrachloroethane	5
Toluene	5
Chlorobenzene	5
Ethylbenzene	5
Styrene	5
Xylenes (Total)	5

=====
 Dilution Factor: 1
 Percent Solids: 90
 Associated Method Blank: C3701

* = Medium level analysis.

SEMIVOLATILE ORGANIC DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JPZ1020100
 LAB NUMBER: AS0172
 DATE SAMPLED: 03/13/89
 DATE EXTRACTED: 03/15/89
 DATE ANALYZED: 04/12/89

ANALYTE	CRQL	
Phenol	330	740 U
bis(2-Chloroethyl)ether	330	740 U
2-Chlorophenol	330	740 U
1,3-Dichlorobenzene	330	740 U
1,4-Dichlorobenzene	330	740 U
Benzyl alcohol	330	740 U
1,2-Dichlorobenzene	330	740 U
2-Methylphenol	330	740 U
bis(2-Chloroisopropyl)ether	330	740 U
4-Methylphenol	330	740 U
N-Nitroso-di-n-propylamine	330	740 U
Hexachloroethane	330	740 U
Nitrobenzene	330	740 U
Isophorone	330	740 U
2-Nitrophenol	330	740 U
2,4-Dimethylphenol	330	740 U
Benzoic acid	1600	3700 U
bis(2-Chloroethoxy)methane	330	740 U
2,4-Dichlorophenol	330	740 U
1,2,4-Trichlorobenzene	330	740 U
Naphthalene	330	740 U
4-Chloroaniline	330	740 U
Hexachlorobutadiene	330	740 U
4-Chloro-3-Methylphenol	330	740 U
2-Methylnaphthalene	330	740 U
Hexachlorocyclopentadiene	330	740 U
2,4,6-Trichlorophenol	330	740 U
2,4,5-Trichlorophenol	1600	3700 U
2-Chloronaphthalene	330	740 U
2-Nitroaniline	1600	3700 U
Dimethylphthalate	330	740 U
Acenaphthylene	330	740 U
2,6-Dinitrotoluene	330	740 U

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JPZ1020100
LAB NUMBER: AS0172
DATE SAMPLED: 03/13/89
DATE EXTRACTED: 03/15/89
DATE ANALYZED: 04/12/89

ANALYTE	CRQL
3-Nitroaniline	1600
Acenaphthene	330
2,4-Dinitrophenol	1600
4-Nitrophenol	1600
Dibenzofuran	330
2,4-Dinitrotoluene	330
Diethylphthalate	330
4-Chlorophenyl-phenylether	330
Fluorene	330
4-Nitroaniline	1600
4,6-Dinitro-2-methylphenol	1600
N-Nitrosodiphenylamine	330
4-Bromophenyl-phenylether	330
Hexachlorobenzene	330
Pentachlorophenol	1600
Phenanthrene	330
Anthracene	330
Di-n-butylphthalate	330
Fluoranthene	330
Pyrene	330
Butylbenzylphthalate	330
3,3'-Dichlorobenzidine	660
Benzo(a)Anthracene	330
Chrysene	330
bis(2-Ethylhexyl)phthalate	330
Di-n-octylphthalate	330
Benzo(b)Fluoranthene	330
Benzo(k)Fluoranthene	330
Benzo(a)Pyrene	330
Indeno(1,2,3-cd)pyrene	330
Dibenz(a,h)anthracene	330
Benzo(g,h,i)perylene	330

=====
Dilution Factor: 1
Percent Solids: 90

Associated Method Blank: B5003

TABLE 2

Table 2
Validation / Summary Table

SAMPLE LOCATION: JPZ1020100
 LAB NUMBER: AS0172
 DATE SAMPLED: 03/13/89
 DATE EXTRACTED: 03/15/89
 DATE ANALYZED: 04/12/89

ANALYTE	CRQL	
Phenol	330	740 U
bis(2-Chloroethyl)ether	330	740 U
2-Chlorophenol	330	740 U
1,3-Dichlorobenzene	330	740 U
1,4-Dichlorobenzene	330	740 U
Benzyl alcohol	330	740 U
1,2-Dichlorobenzene	330	740 U
2-Methylphenol	330	740 U
bis(2-Chloroisopropyl)ether	330	740 U
4-Methylphenol	330	740 U
N-Nitroso-di-n-propylamine	330	740 U
Hexachloroethane	330	740 U
Nitrobenzene	330	740 U
Isophorone	330	740 U
2-Nitrophenol	330	740 U
2,4-Dimethylphenol	330	740 U
Benzoic acid	1600	3700 U
bis(2-Chloroethoxy)methane	330	740 U
2,4-Dichlorophenol	330	740 U
1,2,4-Trichlorobenzene	330	740 U
Naphthalene	330	740 U
4-Chloroaniline	330	740 U
Hexachlorobutadiene	330	740 U
4-Chloro-3-Methylphenol	330	740 U
2-Methylnaphthalene	330	740 U
Hexachlorocyclopentadiene	330	740 U
2,4,6-Trichlorophenol	330	740 U
2,4,5-Trichlorophenol	1600	3700 U
2-Chloronaphthalene	330	740 U
2-Nitroaniline	1600	3700 U
Dimethylphthalate	330	740 U
Acenaphthylene	330	740 U
2,6-Dinitrotoluene	330	740 U

TABLE 3

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

SAMPLE LOCATION: JPZ1020100
 LAB NUMBER: AS0172
 DATE SAMPLED: 03/13/89
 DATE EXTRACTED: 03/15/89
 DATE ANALYZED: 04/12/89

ANALYTE	CRQL
Phenol	330
bis(2-Chloroethyl)ether	330
2-Chlorophenol	330
1,3-Dichlorobenzene	330
1,4-Dichlorobenzene	330
Benzyl alcohol	330
1,2-Dichlorobenzene	330
2-Methylphenol	330
bis(2-Chloroisopropyl)ether	330
4-Methylphenol	330
N-Nitroso-di-n-propylamine	330
Hexachloroethane	330
Nitrobenzene	330
Isophorone	330
2-Nitrophenol	330
2,4-Dimethylphenol	330
Benzoic acid	1600
bis(2-Chloroethoxy)methane	330
2,4-Dichlorophenol	330
1,2,4-Trichlorobenzene	330
Naphthalene	330
4-Chloroaniline	330
Hexachlorobutadiene	330
4-Chloro-3-Methylphenol	330
2-Methylnaphthalene	330
Hexachlorocyclopentadiene	330
2,4,6-Trichlorophenol	330
2,4,5-Trichlorophenol	1600
2-Chloronaphthalene	330
2-Nitroaniline	1600
Dimethylphthalate	330
Acenaphthylene	330
2,6-Dinitrotoluene	330

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

SAMPLE LOCATION: JPZ1020100
 LAB NUMBER: AS0172
 DATE SAMPLED: 03/13/89
 DATE EXTRACTED: 03/15/89
 DATE ANALYZED: 04/12/89

ANALYTE	CRCL
3-Nitroaniline	1600
Acenaphthene	330
2,4-Dinitrophenol	1600
4-Nitrophenol	1600
Dibenzofuran	330
2,4-Dinitrotoluene	330
Diethylphthalate	330
4-Chlorophenyl-phenylether	330
Fluorene	330
4-Nitroaniline	1600
4,6-Dinitro-2-methylphenol	1600
N-Nitrosodiphenylamine	330
4-Bromophenyl-phenylether	330
Hexachlorobenzene	330
Pentachlorophenol	1600
Phenanthrene	330
Anthracene	330
Di-n-butylphthalate	330
Fluoranthene	330
Pyrene	330
Butylbenzylphthalate	330
3,3'-Dichlorobenzidine	660
Benzo(a)Anthracene	330
Chrysene	330
bis(2-Ethylhexyl)phthalate	330
Di-n-octylphthalate	330
Benzo(b)Fluoranthene	330
Benzo(k)Fluoranthene	330
Benzo(a)Pyrene	330
Indeno(1,2,3-cd)pyrene	330
Dibenz(a,h)anthracene	330
Benzo(g,h,i)perylene	330

=====
 Dilution Factor: 1
 Percent Solids: 90

Associated Method Blank: B5003

INORGANIC DATA

E.C. Jordan Co.

TABLE 1

PROJECT: North Lawrence - NYSDEC

Inorganic Soil Analysis (mg/kg)

12-May-92

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:
LAB NUMBER: 7826
DATE SAMPLED: 03/10/89

JPZ1010200
7826
03/10/89

ANALYTE	CRQL	
Aluminum	40	3110 *
Antimony	12	1.0 UN
Arsenic	2	1.8 SN
Barium	40	41
Beryllium	1	0.5 U
Cadmium	1	0.64 *
Calcium	1000	32800 *
Chromium	2	4.7
Cobalt	10	5.4 U
Copper	5	4.7
Iron	20	59000 *
Lead	1	4.3 *
Magnesium	1000	5010
Manganese	3	158 *
Mercury	0.1	0.1 U
Nickel	8	4.3 U
Potassium	1000	650
Selenium	1	0.5 UHN
Silver	2	1.5
Sodium	1000	538 U
Thallium	2	0.5 UW
Vanadium	10	9.7
Zinc	4	12.4 N*
Cyanide	1	0.4 U
Percent Solids:		93.0
Associated Method Blank:		0291A

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JPZ10303000
LAB NUMBER: 7840
DATE SAMPLED: 03/12/89

JPZ1070250
7838
03/14/89

JPZ1050050
7833
03/15/89

JPZ1060100
7831
03/14/89

ANALYTE	CRQL	JPZ1070250	JPZ1050050	JPZ1060100	JPZ10303000
Aluminum	40	2400 *	3110 *	3500 *	3300 *
Antimony	12	1.0 UWN	1.0 UWN	1.1 UWN	1.1 UWN
Arsenic	2	0.5 UWN	2.8 SN	2.9 N	0.5 UWN
Barium	40	19 U	37.2	65.8	25.0
Beryllium	1	0.5 U	0.5 U	0.5 U	0.5 U
Cadmium	1	0.5 U*	0.7 *	0.5 U*	0.5 *
Calcium	1000	17600 *	41600 *	45600 *	12200 *
Chromium	2	3.7	5.1	5.1	4.1
Cobalt	10	5.5 U	5.0 U	5.4 U	5.4 U
Copper	5	3.4	5.3	6.7	4.0
Iron	20	4860 *	5920 *	6040 *	5290 *
Lead	1	5.5 S*	5.7 S*	3.0 *	3.6 +*U
Magnesium	1000	4100	7330	6080	3280
Manganese	3	98 *	203 *	239 *	97.8 *
Mercury	0.1	0.1 U	0.1 U	0.1 U	0.1 U
Nickel	8	4.4 U	5.0	4.3 U	4.4 U
Potassium	1000	375	574	644	630
Selenium	1	0.5 UWN	0.5 UWN	0.5 UWN	0.5 UN
Silver	2	0.5 U	0.5 U	0.5 U	0.5 U
Sodium	1000	547 U	502 U	539 U	544 U
Thallium	2	0.5 UW	0.5 UW	0.5 U	0.5 UW
Vanadium	10	7.6	9.0	10.8	10.9
Zinc	4	10.9 *N	12.4 *N	14.2 *N	9.5 N*
Cyanide	1	0.3 U	0.3 U	0.4	0.3 U
Percent Solids:		90.7	91.4	92.0	91.3

Associated Method Blank: 0298A

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JPZ1080030
LAB NUMBER: 7830
DATE SAMPLED: 03/14/89

ANALYTE	CRQL	
Aluminum	40	21200 *
Antimony	12	1.3 UMN
Arsenic	2	19.9 N
Barium	40	507
Beryllium	1	0.8
Cadmium	1	0.9 *
Calcium	1000	40300 *
Chromium	2	41.0
Cobalt	10	14.3
Copper	5	31.3
Iron	20	38400 *
Lead	1	6.5 *
Magnesium	1000	21700 *
Manganese	3	608 *
Mercury	0.1	0.1 U
Nickel	8	32.5
Potassium	1000	6960
Selenium	1	0.6 UMN
Silver	2	0.6 U
Sodium	1000	650
Thallium	2	0.6 UW
Vanadium	10	58.5
Zinc	4	92.4 *N
Cyanide	1	0.3 U
Percent Solids:		75.9

Associated Method Blank: 0319

Table 2
Validation/Summary Table

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:

JPZ1010200
7826
03/10/89

ANALYTE	CRQL	
Aluminum	40	3110 J
Antimony	12	1.0 UJ
Arsenic	2	1.8 J
Barium	40	41
Beryllium	1	0.5 U
Cadmium	1	0.64 U
Calcium	1000	32800 J
Chromium	2	6.7
Cobalt	10	5.4 U
Copper	5	4.7 U
Iron	20	59000 J
Lead	1	4.3 U
Magnesium	1000	5010
Manganese	3	158 J
Mercury	0.1	0.1 U
Nickel	8	4.3 U
Potassium	1000	650
Selenium	1	0.5 UJ
Silver	2	1.5
Sodium	1000	538 UJ
Thallium	2	0.5 UJ
Vanadium	10	9.7 J
Zinc	4	12.4 UJ
Cyanide	1	0.4 U
Percent Solids:		93.0
Associated Method Blank:		0291A

Table 2
Validation/Summary Table

SAMPLE LOCATION: JPZ1030300
LAB NUMBER: 7840
DATE SAMPLED: 03/12/89

ANALYTE	CRQL	JPZ1070250 7838 03/14/89	JPZ1040100 7832 03/15/89	JPZ1050050 7833 03/15/89	JPZ1060100 7831 03/14/89
Aluminum	40	3300 J	3500 J	3110 J	1870 J
Antimony	12	1.1 UJ	1.1 UJ	1.0 UJ	1.0 UJ
Arsenic	2	0.5 UJ	2.9 J	2.8 J	2.5 J
Barium	40	25.0	65.8	37.2	108
Beryllium	1	0.5 U	0.5 U	0.5 U	0.5 U
Cadmium	1	0.5 U	0.5 U	0.7 U	0.6 U
Calcium	1000	17600 J	45600 J	41600 J	48600 J
Chromium	2	4.1	5.1	5.1	4.8
Cobalt	10	5.4 U	5.4 U	5.0 U	5.2 U
Copper	5	4.0 UJ	6.7 U	5.3 U	4.3 U
Iron	20	5290 J	6040 J	5920 J	5020 J
Lead	1	3.6 U	3.0 U	5.7 U	1.6 U
Magnesium	1000	3280	6080	7330	4860
Manganese	3	97.8 J	239 J	203 J	265 J
Mercury	0.1	0.1 U	0.1 U	0.1 U	0.1 U
Nickel	8	4.4 U	4.3 U	5.0	4.2 U
Potassium	1000	630	644	574	436 U
Selenium	1	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
Silver	2	0.5 U	0.5 U	0.5 U	0.5 U
Sodium	1000	544 UJ	539 UJ	502 UJ	520 UJ
Thallium	2	0.5 UJ	0.5 UJ	0.5 UJ	0.5 UJ
Vanadium	10	10.9 J	10.8 J	9.0 J	8.3 J
Zinc	4	9.5 UJ	14.2 UJ	12.4 UJ	12.5 UJ
Cyanide	1	0.3 U	0.4	0.3 U	0.8
Percent Solids:		90.7	92.0	91.4	90.4
Associated Method Blank:	0298A	0306A	0319	0319	0319

Table 2
Validation/Summary Table

SAMPLE LOCATION: JP21080030
 LAB NUMBER: 7830
 DATE SAMPLED: 03/14/89

ANALYTE	CRQL	
Aluminum	40	21200 J
Antimony	12	1.3 UJ
Arsenic	2	19.9 J
Barium	40	507
Beryllium	1	0.8
Cadmium	1	0.9 U
Calcium	1000	40300 J
Chromium	2	41.0
Cobalt	10	14.3
Copper	5	31.3 U
Iron	20	38400 J
Lead	1	6.5 U
Magnesium	1000	21700
Manganese	3	608 J
Mercury	0.1	0.1 U
Nickel	8	32.5
Potassium	1000	6960
Selenium	1	0.6 UJ
Silver	2	0.6 U
Sodium	1000	650 UJ
Thallium	2	0.6 UJ
Vanadium	10	58.5 J
Zinc	4	92.4 UJ
Cyanide	1	0.3 U
Percent Solids:		75.9
Associated Method Blank:		0319

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: JPZ1010200 JPZ1030300 JPZ1040100 JPZ1050050 JPZ1060100 JPZ1070250 JPZ1080030
 DATE SAMPLED: 03/10/89 03/12/89 03/15/89 03/15/89 03/14/89 03/14/89 03/14/89

VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	NR	NR	NR	NR	NR	NR	NR	NR	NR
SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	NR	NR	NR	NR	NR	NR	NR	NR	NR
PESTICIDE/PCB ANALYTES	CRQL (ug/kg)	NR	NR	NR	NR	NR	NR	NR	NR	NR
INORGANIC ANALYTES	CRQL (mg/kg)	NR	NR	NR	NR	NR	NR	NR	NR	NR
Aluminum	40	3110 J	3300 J	3500 J	3110 J	1870 J	2400 J	21200 J		
Arsenic	2	-	-	2.9 J	2.8 J	2.5 J	-	19.9 J		
Barium	40	-	-	65.8	-	108	-	507		
Calcium	1000	32800 J	12200 J	45600 J	41600 J	48600 J	17600 J	40300 J		
Chromium	2	4.7	4.1	5.1	5.1	4.8	3.7	41.0		
Cobalt	10	-	-	-	-	-	-	14.3		
Iron	20	59000 J	5290 J	6040 J	5920 J	5020 J	4860 J	38400 J		
Magnesium	1000	5010	3280	6080	7330	4860	4100	21700		
Manganese	3	158 J	97.8 J	239 J	203 J	265 J	98 J	608.0 J		
Nickel	8	-	-	-	-	-	-	32.5		
Potassium	1000	-	-	-	-	-	-	6960		
Vanadium	10	-	10.9 J	10.8 J	-	-	-	58.5 J		
Percent Solids:		93.0	91.3	92.0	91.4	90.4	90.7	75.9		
Associated Method Blank:		0291A	0298A	0319	0319	0319	0306A	0319		

NR = Not Requested.

APPENDIX C-4

FIRST PHASE GROUNDWATER

**VOLATILE ORGANIC DATA
SEMIVOLATILE ORGANIC DATA
INORGANIC DATA**

E.C. Jordan Co.

TABLE 1

Volatile Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLMW101AXX01XX NLMW102AXX01XX NLMW102BXX01XX NLMW103XXX01XX NLMW104AXX01XX
 LAB NUMBER: AW0564 AW0555 AW0557 AW0558 AW0547 AW0548 AW0549
 DATE SAMPLED: 05/11/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89
 DATE ANALYZED: 05/19/89 05/17/89 05/17/89 05/17/89 05/16/89 05/16/89 05/17/89

ANALYTE	CRQL	1	1	1	1	1	1	1	1
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	5	5 U	5 U	2 JB	7 B	6 B	5 JB	5 B	5 B
Acetone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylenes (Total)	5	5 U	5 U	5 U	5 U	3 JB	2 JB	5 U	5 U

Dilution Factor: 1 1 1 1 1 1 1 1 1 1
 Associated Method Blank: C5400 C5350 C5350 C5300 C5300 C5300 C5400

PROJECT: North Lawrence - NYSDEC
 Volatile Aqueous Analysis (ug/L)

Table 1
 Laboratory Report of Analysis

ANALYTE	CROL	NLMW1048XX01XX AW0550 05/10/89 05/19/89	NLMW1055AXX01XX AW0551 05/10/89 05/19/89	NLMW1058XX01XX AW0560 05/10/89 05/17/89	NLMW1066XX01XX AW0552 05/11/89 05/17/89	NLMW107AXX01XX AW0559 05/11/89 05/17/89	NLMW107AXX01XX AW0559DL 05/11/89 05/19/89	NLMW107BXX01XX AW0553 05/11/89 05/17/89
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	500 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	500 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U	500 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	500 U	10 U
Methylene Chloride	5	5 JB	5 U	4 JB	2 JB	4 JB	500 BD	2 JB
Acetone	10	10 U	10 U	10 U	32	10 U	500 U	10 U
Carbon Disulfide	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
1,1-Dichloroethane	5	1 J	5 U	5 U	5 U	5 U	250 U	4 J
1,2-Dichloroethane (total)	5	14 B	5 U	5 U	2 JB	5 U	250 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
1,2-Dichloroethane	5	3 J	5 U	5 U	5 U	5 U	250 U	5 U
2-Butanone	10	10 U	10 U	10 U	10 U	4100 E	4000 D	10 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U	500 U	10 U
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Trichloroethene	5	93	5 U	5 U	5 U	5 U	250 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Benzene	5	12	5 U	5 U	5 U	5 U	250 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	500 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U	500 U	10 U
Tetrachloroethene	5	42	5 U	5 U	5 U	5 U	250 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	250 U	5 U
Xylenes (Total)	5	5 U	5 U	5 U	5 J	5 U	250 U	5 U

=====
 Dilution Factor: 1 1 1 1 1 1 1 50 1
 Associated Method Blank: C5350 C5400 C5350 C5350 C5400 C5350
 =====

TABLE 2

Table 2
Validation / Summary Table

ANALYTE	CRQL	SAMPLE LOCATION:		SAMPLE LOCATION:		SAMPLE LOCATION:		SAMPLE LOCATION:		SAMPLE LOCATION:		SAMPLE LOCATION:	
		NLMW101AXX01XX AW0564	NLMW101BXX01XX AW0563	NLMW102AXX01XX AW0555	NLMW102BXX01XX AW0557	NLMW102BXX01DX AW0558	NLMW103XXX01XX AW0547	NLMW103XXX01DX AW0548	NLMW103XXX01XX AW0549	NLMW104AXX01XX AW0549			
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane (total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	10 UR	36 J	10 U	10 U	10 U	10 UR	10 U	10 UR	10 UR	10 UR	10 UR	10 UR
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylenes (Total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Dilution Factor: 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Associated Method Blank: C5400 C5400 C5350 C5350 C5350 C5300 C5300 C5300 C5400

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLMW104BXX01XX AW0550	DATE SAMPLED: 05/10/89	DATE ANALYZED: 05/19/89	NLMW105AXX01XX AW0551	DATE SAMPLED: 05/10/89	DATE ANALYZED: 05/19/89	NLMW105BXX01XX AW0560	DATE SAMPLED: 05/10/89	DATE ANALYZED: 05/17/89	NLMW106XXX01XX AW0552	DATE SAMPLED: 05/11/89	DATE ANALYZED: 05/17/89	NLMW107AXX01XX AW0559	DATE SAMPLED: 05/11/89	DATE ANALYZED: 05/17/89	NLMW107BXX01XX AW0553	DATE SAMPLED: 05/11/89	DATE ANALYZED: 05/17/89
Chloromethane	10	10 U			10 U			10 U			10 U			10 U			10 U		
Bromomethane	10	10 U			10 U			10 U			10 U			10 U			10 U		
Vinyl Chloride	10	10 U			10 U			10 U			10 U			10 U			10 U		
Chloroethane	10	10 U			10 U			10 U			10 U			10 U			10 U		
Methylene Chloride	5	5 U			5 U			5 U			5 U			5 U			5 U		
Acetone	10	10 U			10 U			10 U			32			10 U			10 U		
Carbon Disulfide	5	5 U			5 U			5 U			5 U			5 U			5 U		
1,1-Dichloroethene	5	5 U			5 U			5 U			5 U			5 U			5 U		
1,1-Dichloroethane	5	1 JJ			5 U			5 U			5 U			5 U			5 U		
1,2-Dichloroethane	5	14 U			5 U			5 U			5 U			5 U			5 U		
1,2-Dichloroethene (total)	5	5 U			5 U			5 U			5 U			5 U			5 U		
Chloroform	5	5 U			5 U			5 U			5 U			5 U			5 U		
1,2-Dichloroethane	5	3 JJ			5 U			5 U			5 U			5 U			5 U		
2-Butanone	10	10 U			10 UR			10 U			10 U			4000 JD			10 U		
1,1,1-Trichloroethane	5	5 U			5 U			5 U			5 U			5 U			5 U		
Carbon Tetrachloride	5	5 U			5 U			5 U			5 U			5 U			5 U		
Vinyl Acetate	10	10 U			10 U			10 U			10 U			10 U			10 U		
Bromodichloromethane	5	5 U			5 U			5 U			5 U			5 U			5 U		
1,2-Dichloropropane	5	5 U			5 U			5 U			5 U			5 U			5 U		
Cis-1,3-Dichloropropene	5	5 U			5 U			5 U			5 U			5 U			5 U		
Trichloroethene	5	93			5 U			5 U			5 U			5 U			5 U		
Dibromochloromethane	5	5 U			5 U			5 U			5 U			5 U			5 U		
1,1,2-Trichloroethane	5	5 U			5 U			5 U			5 U			5 U			5 U		
Benzene	5	12			5 U			5 U			5 U			5 U			5 U		
Trans-1,3-Dichloropropene	5	5 U			5 U			5 U			5 U			5 U			5 U		
Bromoform	5	5 U			5 U			5 U			5 U			5 U			5 U		
4-Methyl-2-Pentanone	10	10 U			10 U			10 U			10 U			10 U			10 U		
2-Hexanone	10	10 U			10 U			10 U			10 U			10 U			10 U		
Tetrachloroethene	5	42			5 U			5 U			5 U			5 U			5 U		
1,1,2,2-Tetrachloroethane	5	5 U			5 U			5 U			5 U			5 U			5 U		
Toluene	5	5 U			5 U			5 U			5 U			5 U			5 U		
Ethylbenzene	5	5 U			5 U			5 U			5 U			5 U			5 U		
Chlorobenzene	5	5 U			5 U			5 U			5 U			5 U			5 U		
Styrene	5	5 U			5 U			5 U			5 U			5 U			5 U		
Xylenes (Total)	5	5 U			5 U			5 U			5 JJ			5 U			5 U		

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Dilution Factor: 1
Associated Method Blank: C5350 C5400 C5350 C5350 C5350 C5350 C5350 C5350 C5350 C5350
=====
C5350

TABLE 3

Table 3
Summary Table

SAMPLE LOCATION: NLMW101AXX01XX NLMW101BXX01XX NLMW102AXX01XX NLMW102BXX01DX NLMW103XXX01XX NLMW104AXX01XX
 LAB NUMBER: AW0564 AW0563 AW0555 AW0557 AW0547 AW0548 AW0549
 DATE SAMPLED: 05/11/89 05/11/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89
 DATE ANALYZED: 05/19/89 05/19/89 05/17/89 05/17/89 05/16/89 05/16/89 05/17/89

ANALYTE	CRQL	1	1	1	1	1	1	1	1	1	1	1
Chloromethane	10	-	-	-	-	-	-	-	-	-	-	-
Bromomethane	10	-	-	-	-	-	-	-	-	-	-	-
Vinyl Chloride	10	-	-	-	-	-	-	-	-	-	-	-
Chloroethane	10	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride	5	-	-	-	-	-	-	-	-	-	-	-
Acetone	10	-	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	5	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	5	-	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	5	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	5	-	-	-	-	-	-	-	-	-	-	-
Chloroform	5	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	5	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	10	R	36 J	-	-	-	-	-	-	R	-	R
1,1,1-Trichloroethane	5	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride	5	-	-	-	-	-	-	-	-	-	-	-
Vinyl Acetate	10	-	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	5	-	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	5	-	-	-	-	-	-	-	-	-	-	-
Cis-1,3-Dichloropropene	5	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	5	-	-	-	-	-	-	-	-	-	-	-
Dibromochloromethane	5	-	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	5	-	-	-	-	-	-	-	-	-	-	-
Benzene	5	-	-	-	-	-	-	-	-	-	-	-
Trans-1,3-Dichloropropene	5	-	-	-	-	-	-	-	-	-	-	-
Bromoform	5	-	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone	10	-	-	-	-	-	-	-	-	-	-	-
2-Hexanone	10	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	5	-	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	5	-	-	-	-	-	-	-	-	-	-	-
Toluene	5	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	5	-	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	5	-	-	-	-	-	-	-	-	-	-	-
Styrene	5	-	-	-	-	-	-	-	-	-	-	-
Xylenes (Total)	5	-	-	-	-	-	-	-	-	-	-	-

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 Dilution Factor: 1 1 1 1 1 1 1 1 1 1 1 1 1
 Associated Method Blank: C5400 C5400 C5350 C5350 C5350 C5350 C5300 C5300 C5300 C5400
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PROJECT: North Lawrence - NYSDEC Volatile Aqueous Analysis (ug/L)

Table 3
Summary Table

SAMPLE LOCATION: NLMW104BXX01XX NLMW105AAXX01XX NLMW105BXX01XX NLMW106XXX01XX NLMW107AAXX01XX NLMW107BXX01XX
 LAB NUMBER: AW0550 AW0551 AW0560 AW0552 AW0559 AW0553
 DATE SAMPLED: 05/10/89 05/10/89 05/17/89 05/11/89 05/11/89 05/11/89
 DATE ANALYZED: 05/19/89 05/19/89 05/17/89 05/17/89 05/17/89 05/17/89

ANALYTE	CRQL	1	1	1	1	1	1
Chloromethane	10	-	-	-	-	-	-
Bromomethane	10	-	-	-	-	-	-
Vinyl Chloride	10	-	-	-	-	-	-
Chloroethane	10	-	-	-	-	-	-
Methylene Chloride	5	-	-	-	-	-	-
Acetone	10	-	-	32	-	-	-
Carbon Disulfide	5	-	-	-	-	-	-
1,1-Dichloroethene	5	-	-	-	-	-	-
1,1-Dichloroethane	5	-	-	-	-	-	-
1,2-Dichloroethene (total)	5	-	-	-	-	-	-
Chloroform	5	-	-	-	-	-	-
1,2-Dichloroethane	5	-	-	-	-	-	-
2-Butanone	10	-	-	-	-	4000 JD	-
1,1,1-Trichloroethane	5	-	R	-	-	-	-
Carbon Tetrachloride	5	-	-	-	-	-	-
Vinyl Acetate	10	-	-	-	-	-	-
Bromodichloromethane	5	-	-	-	-	-	-
1,2-Dichloropropane	5	-	-	-	-	-	-
Cis-1,3-Dichloropropene	5	-	-	-	-	-	-
Trichloroethene	5	93	-	-	-	-	-
Dibromochloromethane	5	-	-	-	-	-	-
1,1,2-Trichloroethane	5	-	-	-	-	-	-
Benzene	5	12	-	-	-	-	-
Trans-1,3-Dichloropropene	5	-	-	-	-	-	-
Bromoform	5	-	-	-	-	-	-
4-Methyl-2-Pentanone	10	-	-	-	-	-	-
2-Hexanone	10	-	-	-	-	-	-
Tetrachloroethene	5	42	-	-	-	-	-
1,1,2,2-Tetrachloroethane	5	-	-	-	-	-	-
Toluene	5	-	-	-	-	-	-
Ethylbenzene	5	-	-	-	-	-	-
Chlorobenzene	5	-	-	-	-	-	-
Styrene	5	-	-	-	-	-	-
Xylenes (Total)	5	-	-	-	-	-	-

Dilution Factor: 1 1 1 1 1 1 1 1
 Associated Method Blank: C5350 C5400 C5350 C5350 C5350 C5350 C5350 C5350

E.C. Jordan Co.

SEMIVOLATILE ORGANIC DATA

APPENDIX C

TABLE 1

Semivolatitle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLMW104BXX01XX MW104B	NLMW105AXX01XX MW105A	NLMW105BXX01XX MW105B	NLMW106AXX01XX MW106	NLMW107AXX01XX MW107A	NLMW107BXX01XX MW107B
3-Nitroaniline	50	53 U	50 U	50 U	50 U	53 U	51 U
Acenaphthene	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4-Dinitrophenol	50	53 U	50 U	50 U	50 U	53 U	51 U
4-Nitrophenol	50	53 U	50 U	50 U	50 U	53 U	51 U
Dibenzofuran	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4-Dinitrotoluene	10	11 U	10 U	10 U	10 U	11 U	10 U
Diethylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Chlorophenyl-phenylether	10	11 U	10 U	10 U	10 U	11 U	10 U
Fluorene	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Nitroaniline	50	53 U	50 U	50 U	50 U	53 U	51 U
4,6-Dinitro-2-methylphenol	50	53 U	50 U	50 U	50 U	53 U	51 U
N-Nitrosodiphenylamine	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Bromophenyl-phenylether	10	11 U	10 U	10 U	10 U	11 U	10 U
Hexachlorobenzene	10	11 U	10 U	10 U	10 U	11 U	10 U
Pentachlorophenol	50	53 U	50 U	50 U	50 U	53 U	51 U
Phenanthrene	10	11 U	10 U	10 U	10 U	11 U	10 U
Anthracene	10	11 U	10 U	10 U	10 U	11 U	10 U
Di-n-butylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
Fluoranthene	10	11 U	10 U	10 U	10 U	11 U	10 U
Pyrene	10	11 U	10 U	10 U	10 U	11 U	10 U
Butylbenzylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
3,3'-Dichlorobenzidine	20	21 U	20 U	20 U	20 U	21 U	20 U
Benzo(a)Anthracene	10	11 U	10 U	10 U	10 U	11 U	10 U
Chrysene	10	11 U	10 U	10 U	10 U	11 U	10 U
bis(2-Ethylhexyl)phthalate	10	8 JB	27 B	18 B	33 B	30 B	100 B
Di-n-octylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzo(b)Fluoranthene	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzo(k)Fluoranthene	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzo(a)Pyrene	10	11 U	10 U	10 U	10 U	11 U	10 U
Indeno(1,2,3-cd)pyrene	10	11 U	10 U	10 U	10 U	11 U	10 U
Dibenzo(a,h)anthracene	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzo(g,h,i)perylene	10	11 U	10 U	10 U	10 U	11 U	10 U

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Dilution Factor: 1 1 1 1 1 1 1 1
=====
Associated Method Blank: 1483Y 1483Y 1483Y 1500Y 1500Y 1500Y 1500Y

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLMM101AXX01XX NLMM101BXX01XX NLMM102AXX01XX NLMM102BXX01XX NLMM102BXX01DX NLMM103XXX01XX NLMM103XXX01DX NLMM104AXX01XX

LAB NUMBER: MW101A MW101B MW102A MW102B MW102BD MW103D MW104A

DATE SAMPLED: 05/11/89 05/11/89 05/10/89 05/10/89 05/10/89 05/10/89

DATE EXTRACTED: 05/19/89 05/17/89 05/16/89 05/16/89 05/16/89 05/16/89

DATE ANALYZED: 05/27/89 05/27/89 05/27/89 05/27/89 05/27/89 05/27/89

ANALYTE	CRQL	NLMM101AXX01XX	NLMM101BXX01XX	NLMM102AXX01XX	NLMM102BXX01XX	NLMM102BXX01DX	NLMM103XXX01XX	NLMM103XXX01DX	NLMM104AXX01XX
Phenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
bis(2-Chloroethyl)ether	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2-Chlorophenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
1,3-Dichlorobenzene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
1,4-Dichlorobenzene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Benzyl alcohol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
1,2-Dichlorobenzene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2-Methylphenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
bis(2-Chloroisopropyl)ether	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
4-Methylphenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
N-Nitroso-di-n-propylamine	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Hexachloroethane	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Nitrobenzene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Isophorone	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2-Nitrophenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2,4-Dimethylphenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Benzoic acid	50	50 U	50 U	50 U	58 U	51 U	53 U	55 U	54 U
bis(2-Chloroethoxy)methane	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2,4-Dichlorophenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
1,2,4-Trichlorobenzene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Naphthalene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
4-Chloroaniline	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Hexachlorobutadiene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
4-Chloro-3-Methylphenol	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2-Methylnaphthalene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Hexachlorocyclopentadiene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2,4,6-Trichlorophenol	10	10 U	10 U	10 U	58 U	51 U	53 U	55 U	54 U
2,4,5-Trichlorophenol	50	50 U	50 U	50 U	58 U	51 U	53 U	55 U	54 U
2-Chloronaphthalene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2-Nitroaniline	50	50 U	50 U	50 U	58 U	51 U	53 U	55 U	54 U
Dimethylphthalate	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
Acenaphthylene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U
2,6-Dinitrotoluene	10	10 U	10 U	10 U	12 U	10 U	11 U	11 U	11 U

TABLE 2

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLMW101AXX01XX MW101A	NLMW101BXX01XX MW101B	NLMW102AXX01XX MW102A	NLMW102BXX01XX MW102B	NLMW102BXX01DX MW102BD	NLMW103XX01XX MW103	NLMW103XX01DX MW103D	NLMW104AXX01XX MW104A
Phenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
bis(2-Chloroethyl)ether	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2-Chlorophenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
1,3-Dichlorobenzene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
1,4-Dichlorobenzene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Benzyl alcohol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
1,2-Dichlorobenzene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2-Methylphenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
bis(2-Chloroisopropyl)ether	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
4-Methylphenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
N-Nitroso-di-n-propylamine	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Hexachloroethane	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Nitrobenzene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Isophorone	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2-Nitrophenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2,4-Dimethylphenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Benzoic acid	50	50 UR	50 UR	50 U	58 UR	51 UR	53 U	55 UR	54 UR
bis(2-Chloroethoxy)methane	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2,4-Dichlorophenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
1,2,4-Trichlorobenzene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Naphthalene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
4-Chloroaniline	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Hexachlorobutadiene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
4-Chloro-3-Methylphenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2-Methylnaphthalene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Hexachlorocyclopentadiene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2,4,6-Trichlorophenol	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2,4,5-Trichlorophenol	50	50 UJ	50 UJ	50 U	58 U	51 U	53 U	55 U	54 U
2-Chloronaphthalene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2-Nitroaniline	50	50 UJ	50 UJ	50 U	58 U	51 U	53 U	55 U	54 U
Dimethylphthalate	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
Acenaphthylene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U
2,6-Dinitrotoluene	10	10 UJ	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U

Table 2
Validation / Summary Table

ANALYTE	CROL	SAMPLE LOCATION: NLMW101AXX01XX									
		NLMW101BXX01XX	NLMW102AXX01XX	NLMW102BXX01XX	NLMW102BXX01DX	NLMW103XXX01XX	NLMW103XXX01DX	NLMW104AXX01XX	NLMW104AXX01DX	NLMW104AXX01XX	NLMW104AXX01DX
3-Nitroaniline	50	50 UJ	50 U	58 U	51 U	53 U	55 U	54 U	55 U	54 U	
Acenaphthene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
2,4-Dinitrophenol	50	50 UJ	50 U	58 U	51 U	53 U	55 UJ	54 U	55 UJ	54 U	
4-Nitrophenol	50	50 UJ	50 U	58 U	51 U	53 U	55 UJ	54 U	55 UJ	54 U	
Dibenzofuran	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
2,4-Dinitrotoluene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Diethylphthalate	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
4-Chlorophenyl-phenylether	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Fluorene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
4-Nitroaniline	50	50 UJ	50 U	58 U	51 U	53 U	55 U	54 U	55 U	54 U	
4,6-Dinitro-2-methylphenol	50	50 UJ	50 U	58 U	51 U	53 U	55 U	54 U	55 U	54 U	
N-Nitrosodiphenylamine	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
4-Bromophenyl-phenylether	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Hexachlorobenzene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Pentachlorophenol	50	50 UJ	50 U	58 U	51 U	53 U	55 U	54 U	55 U	54 U	
Phenanthrene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Anthracene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Di-n-butylphthalate	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Fluoranthene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Pyrene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Butylbenzylphthalate	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
3,3'-Dichlorobenzidine	20	20 UJ	20 U	23 U	20 U	21 U	22 U	21 U	22 U	21 U	
Benzo(a)Anthracene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Chrysene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
bis(2-Ethylhexyl)phthalate	10	19 UJ	58 U	48 U	84 U	11 U	17 U	11 U	17 U	11 U	
Di-n-octylphthalate	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Benzo(b)Fluoranthene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Benzo(k)Fluoranthene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Benzo(a)Pyrene	10	10 UJ	10 U	12 U	10 U	11 U	11 U	11 U	11 U	11 U	
Indeno(1,2,3-cd)pyrene	10	10 UJ	10 UJ	12 UJ	10 UJ	11 UJ	11 UJ	11 UJ	11 UJ	11 UJ	
Dibenzo(a,h)anthracene	10	10 UJ	10 UJ	12 UJ	10 UJ	11 UJ	11 UJ	11 UJ	11 UJ	11 UJ	
Benzo(g,h,i)perylene	10	10 UJ	10 UJ	12 UJ	10 UJ	11 UJ	11 UJ	11 UJ	11 UJ	11 UJ	

Dilution factor: 1 1 1 1 1 1 1 1 1 1 1

Associated Method Blank: 1494Y 1494Y 1494Y 1483Y 1500Y 1500Y 1488Y 1500Y 1485Y

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLMW104BXX01XX MW104B	NLMW105AAXX01XX MW105A	NLMW105BXX01XX MW105B	NLMW106XXX01XX MW106	NLMW107AXX01XX MW107A	NLMW107BXX01XX MW107B
Phenol	10	11 U	10 U	10 U	10 U	11 U	10 U
bis(2-Chloroethyl)ether	10	11 U	10 U	10 U	10 U	11 U	10 U
2-Chlorophenol	10	11 U	10 U	10 U	10 U	11 U	10 U
1,3-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U	10 U
1,4-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzyl alcohol	10	11 U	10 U	10 U	10 U	11 U	10 U
1,2-Dichlorobenzene	10	11 U	10 U	10 U	10 U	11 U	10 U
2-Methylphenol	10	11 U	10 U	10 U	10 U	11 U	10 U
bis(2-Chloroisopropyl)ether	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Methylphenol	10	11 U	10 U	10 U	10 U	11 U	10 U
N-Nitroso-di-n-propylamine	10	11 U	10 U	10 U	10 U	11 U	10 U
Hexachloroethane	10	11 U	10 U	10 U	10 U	11 U	10 U
Nitrobenzene	10	11 U	10 U	10 U	10 U	11 U	10 U
Isophorone	10	11 U	10 U	10 U	10 U	11 U	10 U
2-Nitrophenol	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4-Dimethylphenol	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzoic acid	50	53 UR	50 UR	50 UR	50 U	53 UR	51 UR
bis(2-Chloroethoxy)methane	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4-Dichlorophenol	10	11 U	10 U	10 U	10 U	11 U	10 U
1,2,4-Trichlorobenzene	10	11 U	10 U	10 U	10 U	11 U	10 U
Naphthalene	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Chloroaniline	10	11 U	10 U	10 U	10 U	11 U	10 U
Hexachlorobutadiene	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Chloro-3-Methylphenol	10	11 U	10 U	10 U	10 U	11 U	10 U
2-Methylnaphthalene	10	11 U	10 U	10 U	10 U	11 U	10 U
Hexachlorocyclopentadiene	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4,6-Trichlorophenol	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4,5-Trichlorophenol	50	53 U	50 U	50 U	50 U	53 U	51 U
2-Chloronaphthalene	10	11 U	10 U	10 U	10 U	11 U	10 U
2-Nitroaniline	50	53 U	50 U	50 U	50 U	53 U	51 U
Dimethylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
Acenaphthylene	10	11 U	10 U	10 U	10 U	11 U	10 U
2,6-Dinitrotoluene	10	11 U	10 U	10 U	10 U	11 U	10 U

Semivolatitle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLMW104BXX01XX MW104B	NLMW105AXX01XX MW105A	NLMW105BXX01XX MW105B	NLMW106XXX01XX MW106	NLMW107AXX01XX MW107A	NLMW107BXX01XX MW107B
3-Nitroaniline	50	53 U	50 U	50 U	50 U	53 U	51 U
Acenaphthene	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4-Dinitrophenol	50	53 U	50 UJ	50 UJ	50 UJ	53 U	51 U
4-Nitrophenol	10	11 U	10 U	10 U	10 U	11 U	10 U
Dibenzofuran	10	11 U	10 U	10 U	10 U	11 U	10 U
2,4-Dinitrotoluene	10	11 U	10 U	10 U	10 U	11 U	10 U
Diethylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Chlorophenyl-phenylether	10	11 U	10 U	10 U	10 U	11 U	10 U
Fluorene	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Nitroaniline	50	53 U	50 U	50 U	50 U	53 U	51 U
4,6-Dinitro-2-methylphenol	50	53 U	50 U	50 U	50 U	53 U	51 U
N-Nitrosodiphenylamine	10	11 U	10 U	10 U	10 U	11 U	10 U
4-Bromophenyl-phenylether	10	11 U	10 U	10 U	10 U	11 U	10 U
Hexachlorobenzene	10	11 U	10 U	10 U	10 U	11 U	10 U
Pentachlorophenol	50	53 U	50 U	50 U	50 U	53 U	51 U
Phenanthrene	10	11 U	10 U	10 U	10 U	11 U	10 U
Anthracene	10	11 U	10 U	10 U	10 U	11 U	10 U
Di-n-butylphthalate	10	1 JJ	10 U	10 UJ	10 UJ	11 U	10 U
Fluoranthene	10	11 U	10 U	10 U	10 U	11 U	10 U
Pyrene	10	11 U	10 U	10 U	10 U	11 U	10 U
Butylbenzylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
3,3'-Dichlorobenzidine	20	21 U	20 U	20 U	20 U	21 U	20 U
Benzo(a)Anthracene	10	11 U	10 U	10 U	10 U	11 U	10 U
Chrysene	10	11 U	10 U	10 U	10 U	11 U	10 U
bis(2-Ethylhexyl)phthalate	10	11 U	27 U	18 U	33 U	30 U	100 U
Di-n-octylphthalate	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzo(b)Fluoranthene	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzo(k)Fluoranthene	10	11 U	10 U	10 U	10 U	11 U	10 U
Benzo(a)Pyrene	10	11 U	10 U	10 U	10 U	11 U	10 U
Indeno(1,2,3-cd)pyrene	10	11 UJ	10 UJ	10 UJ	10 UJ	11 UJ	10 UJ
Dibenz(a,h)anthracene	10	11 UJ	10 U	10 U	10 UJ	11 UJ	10 UJ
Benzo(g,h,i)perylene	10	11 UJ	10 UJ	10 UJ	10 UJ	11 UJ	10 UJ

=====
Dilution factor: 1 1 1 1 1 1 1 1
Associated Method Blank: 1483Y 1483Y 1483Y 1500Y 1500Y 1500Y 1500Y

TABLE 3

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

SAMPLE LOCATION:	NLMW101AXX01XX	NLMW101BXX01XX	NLMW102AXX01XX	NLMW102BXX01XX	NLMW102BXX01DX	NLMW103XXX01XX	NLMW103XXX01DX	NLMW104AXX01XX
LAB NUMBER:	MW101A	MW101B	MW102A	MW102B	MW102BD	MW103	MW103D	MW104A
DATE SAMPLED:	05/11/89	05/11/89	05/10/89	05/10/89	05/10/89	05/10/89	05/10/89	05/10/89
DATE EXTRACTED:	05/19/89	05/19/89	05/17/89	05/16/89	05/16/89	05/17/89	05/16/89	05/17/89
DATE ANALYZED:	05/27/89	05/27/89	05/26/89	05/27/89	05/27/89	05/27/89	05/27/89	05/27/89

ANALYTE	CRQL
Phenol	10
bis(2-Chloroethyl)ether	10
2-Chlorophenol	10
1,3-Dichlorobenzene	10
1,4-Dichlorobenzene	10
Benzyl alcohol	10
1,2-Dichlorobenzene	10
2-Methylphenol	10
bis(2-Chloroisopropyl)ether	10
4-Methylphenol	10
N-Nitroso-di-n-propylamine	10
Hexachloroethane	10
Nitrobenzene	10
Isophorone	10
2-Nitrophenol	10
2,4-Dimethylphenol	10
Benzoic acid	50
bis(2-Chloroethoxy)methane	10
2,4-Dichlorophenol	10
1,2,4-Trichlorobenzene	10
Naphthalene	10
4-Chloroaniline	10
Hexachlorobutadiene	10
4-Chloro-3-Methylphenol	10
2-Methylnaphthalene	10
Hexachlorocyclopentadiene	10
2,4,6-Trichlorophenol	10
2,4,5-Trichlorophenol	50
2-Chloronaphthalene	10
2-Nitroaniline	50
Dimethylphthalate	10
Acenaphthylene	10
2,6-Dinitrotoluene	10

Table 3
Summary Table

SAMPLE LOCATION: NLMW101AXX01XX NLMW101BXX01XX NLMW102AXX01XX NLMW102BXX01XX NLMW103XXX01XX NLMW103XXX01DX NLMW104AXX01XX
 LAB NUMBER: MW101A MW101B MW102A MW102B MW103 MW103D MW104A
 DATE SAMPLED: 05/11/89 05/11/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89
 DATE EXTRACTED: 05/19/89 05/19/89 05/17/89 05/16/89 05/17/89 05/16/89 05/17/89
 DATE ANALYZED: 05/27/89 05/27/89 05/26/89 05/27/89 05/27/89 05/27/89 05/27/89

ANALYTE	CRQL	1	1	1	1	1	1	1	1	1	1	1
3-Nitroaniline	50	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	10	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	50	-	-	-	-	-	-	-	-	-	-	-
4-Nitrophenol	50	-	-	-	-	-	-	-	-	-	-	-
Dibenzofuran	10	-	-	-	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	10	-	-	-	-	-	-	-	-	-	-	-
Diethylphthalate	10	-	-	-	-	-	-	-	-	-	-	-
4-Chlorophenyl-phenylether	10	-	-	-	-	-	-	-	-	-	-	-
Fluorene	10	-	-	-	-	-	-	-	-	-	-	-
4-Nitroaniline	50	-	-	-	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	50	-	-	-	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine	10	-	-	-	-	-	-	-	-	-	-	-
4-Bromophenyl-phenylether	10	-	-	-	-	-	-	-	-	-	-	-
Hexachlorobenzene	10	-	-	-	-	-	-	-	-	-	-	-
Pentachlorophenol	50	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene	10	-	-	-	-	-	-	-	-	-	-	-
Anthracene	10	-	-	-	-	-	-	-	-	-	-	-
Di-n-butylphthalate	10	-	-	-	-	-	-	-	-	-	-	-
Fluoranthene	10	-	-	-	-	-	-	-	-	-	-	-
Pyrene	10	-	-	-	-	-	-	-	-	-	-	-
Butylbenzylphthalate	10	-	-	-	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	20	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)Anthracene	10	-	-	-	-	-	-	-	-	-	-	-
Chrysene	10	-	-	-	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	10	-	-	-	-	-	-	-	-	-	-	-
Di-n-octylphthalate	10	-	-	-	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene	10	-	-	-	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene	10	-	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	10	-	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	10	-	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	10	-	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	10	-	-	-	-	-	-	-	-	-	-	-

=====
 Dilution Factor: 1494Y 1494Y 1483Y 1500Y 1488Y 1500Y 1483Y
 Associated Method Blank: 1494Y 1494Y 1483Y 1500Y 1488Y 1500Y 1483Y
 =====

Semivolatile Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

ANALYTE	CRQL	NLMW104BXX01XX MW104B	NLMW105AXX01XX MW105A	NLMW105BXX01XX MW105B	NLMW106XXX01XX MW106	NLMW107AXX01XX MW107A	NLMW107BXX01XX MW107B
Phenol	10	-	-	-	-	-	-
bis(2-Chloroethyl) ether	10	-	-	-	-	-	-
2-Chlorophenol	10	-	-	-	-	-	-
1,3-Dichlorobenzene	10	-	-	-	-	-	-
1,4-Dichlorobenzene	10	-	-	-	-	-	-
Benzyl alcohol	10	-	-	-	-	-	-
1,2-Dichlorobenzene	10	-	-	-	-	-	-
2-Methylphenol	10	-	-	-	-	-	-
bis(2-Chloroisopropyl) ether	10	-	-	-	-	-	-
4-Methylphenol	10	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	10	-	-	-	-	-	-
Hexachloroethane	10	-	-	-	-	-	-
Nitrobenzene	10	-	-	-	-	-	-
Isophorone	10	-	-	-	-	-	-
2-Nitrophenol	10	-	-	-	-	-	-
2,4-Dimethylphenol	10	-	-	-	-	-	-
Benzoic acid	50	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	10	R	R	R	R	R	R
2,4-Dichlorophenol	10	-	-	-	-	-	-
1,2,4-Trichlorobenzene	10	-	-	-	-	-	-
Naphthalene	10	-	-	-	-	-	-
4-Chloroaniline	10	-	-	-	-	-	-
Hexachlorobutadiene	10	-	-	-	-	-	-
4-Chloro-3-Methylphenol	10	-	-	-	-	-	-
2-Methylnaphthalene	10	-	-	-	-	-	-
Hexachlorocyclopentadiene	10	-	-	-	-	-	-
2,4,6-Trichlorophenol	10	-	-	-	-	-	-
2,4,5-Trichlorophenol	50	-	-	-	-	-	-
2-Chloronaphthalene	10	-	-	-	-	-	-
2-Nitroaniline	50	-	-	-	-	-	-
Dimethylphthalate	10	-	-	-	-	-	-
Acenaphthylene	10	-	-	-	-	-	-
2,6-Dinitrotoluene	10	-	-	-	-	-	-

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

SAMPLE LOCATION: NLMW104BXX01XX NLMW105AXX01XX NLMW106XXX01XX NLMW107AXX01XX NLMW107BXX01XX
 LAB NUMBER: MW104B MW105A MW106 MW107A MW107B
 DATE SAMPLED: 05/10/89 05/10/89 05/11/89 05/11/89 05/11/89
 DATE EXTRACTED: 05/17/89 05/17/89 05/16/89 05/16/89 05/16/89
 DATE ANALYZED: 05/27/89 05/27/89 05/30/89 05/27/89 05/28/89

ANALYTE	CRQL	1483Y	1483Y	1483Y	1500Y	1500Y	1500Y
3-Nitroaniline	50	-	-	-	-	-	-
Acenaphthene	10	-	-	-	-	-	-
2,4-Dinitrophenol	50	-	-	-	-	-	-
4-Nitrophenol	50	-	-	-	-	-	-
Dibenzofuran	10	-	-	-	-	-	-
2,4-Dinitrotoluene	10	-	-	-	-	-	-
Diethylphthalate	10	-	-	-	-	-	-
4-Chlorophenyl-phenylether	10	-	-	-	-	-	-
Fluorene	10	-	-	-	-	-	-
4-Nitroaniline	50	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol	50	-	-	-	-	-	-
N-Nitrosodiphenylamine	10	-	-	-	-	-	-
4-Bromophenyl-phenylether	10	-	-	-	-	-	-
Hexachlorobenzene	10	-	-	-	-	-	-
Pentachlorophenol	50	-	-	-	-	-	-
Phenanthrene	10	-	-	-	-	-	-
Anthracene	10	-	-	-	-	-	-
Di-n-butylphthalate	10	-	-	-	-	-	-
Fluoranthene	10	-	-	-	-	-	-
Pyrene	10	-	-	-	-	-	-
Butylbenzylphthalate	10	-	-	-	-	-	-
3,3'-Dichlorobenzidine	20	-	-	-	-	-	-
Benzo(a)Anthracene	10	-	-	-	-	-	-
Chrysene	10	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	10	-	-	-	-	-	-
Di-n-octylphthalate	10	-	-	-	-	-	-
Benzo(b)Fluoranthene	10	-	-	-	-	-	-
Benzo(k)Fluoranthene	10	-	-	-	-	-	-
Benzo(a)Pyrene	10	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	10	-	-	-	-	-	-
Dibenzo(a,h)anthracene	10	-	-	-	-	-	-
Benzo(g,h,i)perylene	10	-	-	-	-	-	-

=====
 Dilution Factor: 1 1 1 1 1 1 1 1
 Associated Method Blank: 1483Y 1483Y 1483Y 1500Y 1500Y 1500Y

INORGANIC DATA

E.C. Jordan Co.

TABLE 1

TABLE 2

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLW101AXX01XX NLW101BXX01XX
 LAB NUMBER: 8938 8937
 DATE SAMPLED: 05/11/89 05/11/89

ANALYTE	CRQL		
Aluminum	200	310	550
Antimony	60	10.0 U	10.0 U
Arsenic	10	5.0 U	5.0 U
Barium	200	130 □	120 □
Beryllium	5	5.0 U	5.0 U
Cadmium	5	35.0	23.0
Calcium	5000	43000	43600
Chromium	10	11.0	10.0 U
Cobalt	50	50.0 U	50.0 U
Copper	25	20.0 □	22.0 □
Cyanide	10	10.0 U	10.0 U
Iron	100	550	410
Lead	5	5.0 UW	5.0 U
Magnesium	5000	17700	21000
Manganese	15	71.0	33.0
Mercury	0.2	0.20 U	0.20 U
Nickel	40	40.0 U	40.0 U
Potassium	5000	1680 □	1480 □
Selenium	5	5.0 UW	5.0 U
Silver	10	5.0 U	5.0 U
Sodium	5000	14000	7000
Thallium	10	5.0 UW	5.0 UW
Vanadium	50	140	160
Zinc	20	9.0 □	6.0 □

Associated Method Blank: W-2 W-2

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLMW105BXX01XX NLMW106XXX01XX NLMW107AXX01XX NLMW107BXX01XX
 LAB NUMBER: 8952 8959 8960 8961
 DATE SAMPLED: 05/10/89 05/11/89 05/11/89 05/11/89

ANALYTE	CRQL	220	1100	120	330
Aluminum	200	220	1100	120	330
Antimony	60	10 UMN	10 U	10 U	10 U
Arsenic	10	5 U	5 U	5 U	5 U
Barium	200	220	140	140 U	520
Beryllium	5	5 U	5 U	5	5 U
Cadmium	5	31 N	33 N	32 N	36 N
Calcium	5000	54900	29100	27000	33200
Chromium	10	10 U	12	10 U	10 U
Cobalt	50	50 U	50 U	50 U	50
Copper	25	25	22 U	18 U	20 U
Iron	100	170	720	300	730
Lead	5	5 UW	5 UW	5 U	5 U
Magnesium	5000	24700	9640	23900	15100
Manganese	15	253	44	46	190
Mercury	0.2	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	40	40 U	40 U	40 U	40 U
Potassium	5000	940 U*	5980 *	6400 *	4350 U*
Selenium	5	5 U	5 U	5 U	5 U
Silver	10	6 U	5 U	5 U	5 U
Sodium	5000	12000	14000	18000	73000
Thallium	10	5 UMN	5 UMN	5 UMN	5 UMN
Vanadium	50	140	220	250	140
Zinc	20	37 *	30 *	5 U*	41 *
Cyanide	10	10 U	10 U	10 U	10 U

Associated Method Blank:

W-2

W-2

W-2

W-2

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLMW101AXX01XX NLMW101BXX01XX
LAB NUMBER: 8938 8937
DATE SAMPLED: 05/11/89 05/11/89

ANALYTE	CRQL		
Aluminum	200	310 U	550 U
Antimony	60	10.0 U	10.0 U
Arsenic	10	5.0 U	5.0 U
Barium	200	130 U	120 U
Beryllium	5	5.0 U	5.0 U
Cadmium	5	35.0 UJ	23.0 UJ
Calcium	5000	43000	43600
Chromium	10	11.0 U	10.0 U
Cobalt	50	50.0 U	50.0 U
Copper	25	20.0 U	22.0 U
Cyanide	10	10.0 U	10.0 U
Iron	100	550 U	410 U
Lead	5	5.0 UJ	5.0 U
Magnesium	5000	17700	21000
Manganese	15	71.0	33.0
Mercury	0.2	0.20 U	0.20 U
Nickel	40	40.0 U	40.0 U
Potassium	5000	1680 U	1480 U
Selenium	5	5.0 UJ	5.0 U
Silver	10	5.0 U	5.0 U
Sodium	5000	14000	7000
Thallium	10	5.0 UJ	5.0 UJ
Vanadium	50	140 U	160 U
Zinc	20	9.0 UJ	6.0 UJ

Associated Method Blank: W-2 W-2

Table 2
Validation/Summary Table

SAMPLE LOCATION: NLMW102AXX01XX NLMW102BXX01XX NLMW103XXX01XX NLMW104AXX01XX NLMW104BXX01XX NLMW105AXX01XX
 LAB NUMBER: 8949 8957 8958 8955 8956 8954 8953 8951
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89

ANALYTE	CRQL	280 U	330 U	440 U	280 U	240 U	150 U	390 U	260 U
Aluminum	200	280 U	330 U	440 U	280 U	240 U	150 U	390 U	260 U
Antimony	60	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Arsenic	10	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Barium	200	230 U	140 U	100 U	270 U	170 U	210 U	420 U	180 U
Beryllium	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cadmium	5	38 UJ	33 UJ	29 UJ	38 UJ	28 UJ	44 UJ	38 UJ	36 UJ
Calcium	5000	17500	39100	39800	46100	50100	49100	50600	48600
Chromium	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	11 U
Cobalt	50	50 U	50 U	50 U	50 U	70	50 U	50 U	50 U
Copper	25	23 U	24 U	24 U	22 U	19 U	23 U	17 U	25 U
Iron	100	130 UJ	150 UJ	410 UJ	330 UJ	300 UJ	650 UJ	1490 UJ	2120 UJ
Lead	5	5 UJ	5 U	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 U
Magnesium	5000	5570	10500	10200	18000	20300	27400	20800	20700
Manganese	15	10 U	92	103	408	447	62	1210	47
Mercury	0.2	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	40	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
Potassium	5000	34000 J	1160 U	1400 U	840 U	620 U	4290 UJ	990 U	1890 U
Selenium	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	10	5 U	6 U	5 U	5 U	5	5 U	5 U	5 U
Sodium	5000	27000	5000 U	5000 U	5000	5000	15000	53000	9000
Thallium	10	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 J
Vanadium	50	110 U	140 U	110 U	190 U	260 U	270 U	160 U	120 U
Zinc	20	59 UJ	25 UJ	65 J	10 UJ	13 UJ	7390 J	28 UJ	12 UJ
Cyanide	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Associated Method Blank: W-2 W-2 W-2 W-2 W-2 W-2 W-2 W-2 W-2 W-2

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLMW102AXX01XX NLMW102BXX01DX NLMW103XXX01DX NLMW104AXX01XX NLMW104BXX01XX NLMW105AXX01XX
 LAB NUMBER: 8949 8957 8958 8955 8956 8954 8953 8951
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89

ANALYTE	CRQL	200	330	440	280	240	150 □	390	260
Aluminum	200	330	440	280	240	150 □	390	260	
Antimony	60	10 U	10 U	10 U	10 U	10 UW	10 U	10 U	
Arsenic	10	5 U	5 UW	5 U	5 U	5 U	5 U	5 U	
Barium	200	140	100 U	270	170 □	210	420	180 □	
Beryllium	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Cadmium	5	33 N	29 N	38 N	28 N	44 N	38 N	36 N	
Calcium	5000	39100	39800	46100	50100	49100	50600	48600	
Chromium	10	10 U	10 U	10 U	10 U	10 U	10 U	11	
Cobalt	50	50 U	50 U	50 U	70	50 U	50 U	50 U	
Copper	25	24 □	24 □	22 □	19 □	23 □	17 □	25	
Iron	100	150	410	330	300	650	1490	2120	
Lead	5	5 U	5 UW	5 UW	5 UW	5 UW	5 UW	5 U	
Magnesium	5000	10500	10200	18000	20300	27400	20800	20700	
Manganese	15	92	103	408	447	62	1210	47	
Mercury	0.2	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
Nickel	40	40 U	40 U	40 U	40 U	40 U	40 U	40 U	
Potassium	5000	1160 □*	1400 □*	840 □*	620 □*	4290 □*	990 *	1890 □*	
Selenium	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Silver	10	5 U	5 U	5 U	5	5 U	5 U	5 U	
Sodium	5000	5000 U	5000 U	5000	5000	15000	53000	9000	
Thallium	10	5 UW	5 UW	5 UW	5 UW	5 UW	5 UWN	5 UWN	
Vanadium	50	140	110	190	260	270	160	120	
Zinc	20	25 *	65 *	10 □*	13 □*	7390 *	28 *	12 □*	
Cyanide	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	

Associated Method Blank: W-2 W-2 W-2 W-2 W-2 W-2 W-2 W-2 W-2

Table 2
Validation/Summary Table

SAMPLE LOCATION: NLMW105BXX01XX NLMW106XXX01XX NLMW107AXX01XX NLMW107BXX01XX
 LAB NUMBER: 8952 8959 8960 8961
 DATE SAMPLED: 05/10/89 05/11/89 05/11/89 05/11/89

ANALYTE	CRQL	1100	1200	1300	1400
Aluminum	200	1100	1200	1300	1400
Antimony	60	10 U	10 U	10 U	10 U
Arsenic	10	5 U	5 U	5 U	5 U
Barium	200	140 U	140 U	140 U	140 U
Beryllium	5	5 U	5 U	5 U	5 U
Cadmium	5	33 UJ	32 UJ	36 UJ	36 UJ
Calcium	5000	29100	27000	33200	33200
Chromium	10	12 U	10 U	10 U	10 U
Cobalt	50	50 U	50 U	50 U	50 U
Copper	25	22 U	18 U	20 U	20 U
Iron	100	720 J	300 UJ	730 J	730 J
Lead	5	5 UJ	5 U	5 U	5 U
Magnesium	5000	24700	23900	15100	15100
Manganese	15	253	46	190	190
Mercury	0.2	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	40	40 U	40 U	40 U	40 U
Potassium	5000	940 U	6400 J	4350 J	4350 J
Selenium	5	5 U	5 U	5 U	5 U
Silver	10	6 U	5 U	5 U	5 U
Sodium	5000	12000	18000	73000	73000
Thallium	10	5 UJ	5 UJ	5 UJ	5 UJ
Vanadium	50	140 U	250 U	140 U	140 U
Zinc	20	37 UJ	5 UJ	41 UJ	41 UJ
Cyanide	10	10 U	10 U	10 U	10 U

Associated Method Blank: W-2 W-2 W-2 W-2

TABLE 3

Table 3
Summary Table

SAMPLE LOCATION: NLMW101AXX01XX NLMW101BXX01XX
 LAB NUMBER: 8938 8937
 DATE SAMPLED: 05/11/89 05/11/89

ANALYTE	CRQL		
Aluminum	200	-	-
Antimony	60	-	-
Arsenic	10	-	-
Barium	200	-	-
Beryllium	5	-	-
Cadmium	5	-	-
Calcium	5000	43000	43600
Chromium	10	-	-
Cobalt	50	-	-
Copper	25	-	-
Cyanide	10	-	-
Iron	100	-	-
Lead	5	-	-
Magnesium	5000	17700	21000
Manganese	15	71.0	33.0
Mercury	0.2	-	-
Nickel	40	-	-
Potassium	5000	-	-
Selenium	5	-	-
Silver	10	-	-
Sodium	5000	14000	7000
Thallium	10	-	-
Vanadium	50	-	-
Zinc	20	-	-

=====
 Associated Method Blank: W-2 W-2

Table 3
Summary Table

SAMPLE LOCATION: NLMW102AXX01XX NLMW102BXX01DX NLMW103XXX01XX NLMW103XXX01DX NLMW104AXX01XX NLMW104BXX01XX NLMW105AXX01XX
 LAB NUMBER: 8949 8957 8958 8955 8954 8953 8951
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89 05/10/89

ANALYTE	CRQL	8949	8957	8958	8955	8954	8953	8951
Aluminum	200	-	-	-	-	-	-	-
Antimony	60	-	-	-	-	-	-	-
Arsenic	10	-	-	-	-	-	-	-
Barium	200	-	-	-	-	-	-	-
Beryllium	5	-	-	-	-	-	5	-
Cadmium	5	-	-	-	-	-	-	-
Calcium	5000	17500	39100	39800	46100	49100	50600	48600
Chromium	10	-	-	-	-	-	10	-
Cobalt	50	-	-	-	-	-	70	-
Copper	25	-	-	-	-	-	-	-
Iron	100	-	-	-	-	-	-	-
Lead	5	-	-	-	-	-	1490 J	2120 J
Magnesium	5000	5570	10500	10200	18000	27400	20800	20700
Manganese	15	-	92	103	408	62	1210	47
Mercury	0.2	-	-	-	-	-	-	-
Nickel	40	-	-	-	-	-	-	-
Potassium	5000	34000 J	-	-	-	-	-	-
Selenium	5	-	-	-	-	-	-	-
Silver	10	-	-	-	-	-	-	-
Sodium	5000	27000	-	-	5000	15000	53000	9000
Thallium	10	-	-	-	-	-	-	-
Vanadium	50	-	-	-	-	-	-	-
Zinc	20	-	-	65 J	-	7390 J	-	-
Cyanide	10	-	-	-	-	-	-	-

Associated Method Blank: W-2 W-2 W-2 W-2 W-2 W-2 W-2

Inorganic Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

SAMPLE LOCATION: NLMW105BXX01XX NLMW106XX01XX NLMW107AXX01XX NLMW107BXX01XX
 LAB NUMBER: 8952 8959 8960 8961
 DATE SAMPLED: 05/10/89 05/11/89 05/11/89 05/11/89

ANALYTE	CROL	8952	8959	8960	8961
Aluminum	200	-	1100	-	-
Antimony	60	-	-	-	-
Arsenic	10	-	-	-	-
Barium	200	-	-	-	520
Beryllium	5	-	-	5	-
Cadmium	5	-	-	-	-
Calcium	5000	54900	29100	27000	33200
Chromium	10	-	-	-	-
Cobalt	50	-	-	-	50
Copper	25	-	-	-	-
Iron	100	-	720 J	-	730 J
Lead	5	-	-	-	-
Magnesium	5000	24700	9640	23900	15100
Manganese	15	253	44	46	190
Mercury	0.2	-	-	-	-
Nickel	40	-	-	-	-
Potassium	5000	-	-	6400 J	-
Selenium	5	-	5980 J	-	-
Silver	10	-	-	-	-
Sodium	5000	12000	14000	18000	73000
Thallium	10	-	-	-	-
Vanadium	50	-	-	-	-
Zinc	20	-	-	-	-
Cyanide	10	-	-	-	-

Associated Method Blank: W-2 W-2 W-2 W-2

APPENDIX C-5

FIRST PHASE SURFACE WATER

**VOLATILE ORGANIC DATA
SEMIVOLATILE ORGANIC DATA
PESTICIDE AND POLYCHLORINATED BIPHENYL DATA
INORGANIC DATA
TOTAL HARDNESS**

E.C. Jordan Co.

VOLATILE ORGANIC DATA

E.C. Jordan Co.

TABLE 1

Volatile Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:
DATE ANALYZED:

NLSWXX1XXX01XX
AH0545
05/10/89
05/16/89

ANALYTE	CRQL
Chloromethane	10
Bromomethane	10
Vinyl Chloride	10
Chloroethane	10
Methylene Chloride	5
Acetone	10
Carbon Disulfide	5
1,1-Dichloroethane	5
1,1-Dichloroethane	5
1,2-Dichloroethane (total)	5
Chloroform	5
1,2-Dichloroethane	5
2-Butanone	10
1,1,1-Trichloroethane	5
Carbon Tetrachloride	5
Vinyl Acetate	10
Bromodichloromethane	5
1,2-Dichloropropane	5
Cis-1,3-Dichloropropene	5
Trichloroethene	5
Dibromochloromethane	5
1,1,2-Trichloroethane	5
Benzene	5
Trans-1,3-Dichloropropene	5
Bromoform	5
4-Methyl-2-Pentanone	10
2-Hexanone	10
Tetrachloroethene	5
1,1,2,2-Tetrachloroethane	5
Toluene	5
Ethylbenzene	5
Chlorobenzene	5
Styrene	5
Xylenes (Total)	5

=====
Dilution Factor: 1

Associated Method Blank:

C5300

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSWX2XXX01XX AW0546	NLSWX3XXX01XX AW0554	NLSWX4XXX01XX AW0507	NLSWX5XXX01XX AW0508	NLSWX6XXX01XX AW0509	NLSWX7XXX01XX AW0510	NLSWX8XXX01XX AW0511	NLSWX9XXX01XX AW0512
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	5	5 JB	2 JB	4 JB	4 JB	5 JB	5 JB	4 JB	9 B
Acetone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	5	5 U	5 U	5 U	5 J	5 U	5 U	5 U	1 J
1,1-Dichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	5	3 JB	5 U	3 JB	5 U	5 U	5 U	5 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylenes (Total)	5	2 JB	5 U	5 JB	4 JB	5 U	5 U	5 U	5 U

=====
Dilution Factor: 1 1 1 1 1 1 1 1 1 1
Associated Method Blank: C5300 C5350 C5200 C5250 C5250 C5250 C5250 C5250 C5250 C5250
=====

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	SAMPLE LOCATION: NLSWX10XXX01XX										
		NLSWX10XXX01XX AW0513	NLSWX11XXX01XX AW0514	NLSWX12XXX01XX AW0515	NLSWX13XXX01XX AW0516	NLSWX14XXX01XX AW0517	NLSWX14XXX01DX AW0523	NLSWX15XXX01XX AW0520	NLSWX15XXX01DX AW0521			
		05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/16/89	05/16/89		
		05/15/89	05/15/89	05/15/89	05/15/89	05/15/89	05/15/89	05/15/89	05/16/89	05/16/89		
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	5	4 JB	4 JB	4 JB	4 JB	4 JB	4 JB	4 JB	4 JB	4 JB	4 JB	4 JB
Acetone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	5	1 J	1 J	1 J	1 J	1 J	1 J	1 J	1 J	1 J	1 J	1 J
1,1-Dichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylenes (Total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

=====
Dilution Factor: 1 1 1 1 1 1 1 1 1 1 1 1 1
Associated Method Blank: C5250 C5250 C5250 C5250 C5250 C5300 C5300 C5300 C5300 C5300
=====
1 1 1 1 1 1 1 1 1 1 1 1 1

Volatiles Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWX16XXX01XX
 LAB NUMBER: AH0522
 DATE SAMPLED: 05/09/89
 DATE ANALYZED: 05/16/89

ANALYTE	CRQL
Chloromethane	10 U
Bromomethane	10 U
Vinyl Chloride	10 U
Chloroethane	10 U
Methylene Chloride	5 JB
Acetone	10 U
Carbon Disulfide	5 U
1,1-Dichloroethene	5 U
1,1-Dichloroethane	5 U
1,2-Dichloroethene (total)	5 U
Chloroform	5 U
1,2-Dichloroethane	5 U
2-Butanone	10 U
1,1,1-Trichloroethane	5 U
Carbon Tetrachloride	5 U
Vinyl Acetate	10 U
Bromodichloromethane	5 U
1,2-Dichloropropane	5 U
Cis-1,3-Dichloropropene	5 U
Trichloroethene	5 U
Dibromochloromethane	5 U
1,1,2-Trichloroethane	5 U
Benzene	5 U
Trans-1,3-Dichloropropene	5 U
Bromoform	5 U
4-Methyl-2-Pentanone	10 U
2-Hexanone	10 U
Tetrachloroethene	5 U
1,1,2,2-Tetrachloroethane	5 U
Toluene	5 U
Ethylbenzene	5 U
Chlorobenzene	5 U
Styrene	5 U
Xylenes (Total)	5 U

=====
 Dilution Factor: 1
 Associated Method Blank: C5300

Table 2
Validation / Summary Table

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:
DATE ANALYZED:

NLSWXX1XXX01XX
AW0545
05/10/89
05/16/89

NLSHXX2XXX01XX
AW0546
05/10/89
05/16/89

ANALYTE	CRQL
Chloromethane	10
Bromomethane	10
Vinyl Chloride	10
Chloroethane	10
Methylene Chloride	5
Acetone	10
Carbon Disulfide	5
1,1-Dichloroethene	5
1,1-Dichloroethane	5
1,2-Dichloroethene (total)	5
Chloroform	5
1,2-Dichloroethane	5
2-Butanone	10
1,1,1-Trichloroethane	5
Carbon Tetrachloride	5
Vinyl Acetate	10
Bromodichloromethane	5
1,2-Dichloropropane	5
Cis-1,3-Dichloropropene	5
Trichloroethene	5
Dibromochloromethane	5
1,1,2-Trichloroethane	5
Benzene	5
Trans-1,3-Dichloropropene	5
Bromoform	5
4-Methyl-2-Pentanone	10
2-Hexanone	10
Tetrachloroethene	5
1,1,2,2-Tetrachloroethane	5
Toluene	5
Ethylbenzene	5
Chlorobenzene	5
Styrene	5
Xylenes (Total)	5

=====
Dilution Factor:

=====
1 1

Associated Method Blank:

C5300 C5300

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSWXX3XXX01XX NLSWXX4XXX01XX NLSWXX5XXX01XX NLSWXX6XXX01XX NLSWXX7XXX01XX NLSWXX8XXX01XX NLSWXX9XXX01XX NLSWX10XXX01XX
 LAB NUMBER: AW0554 AW0507 AW0508 AW0509 AW0510 AW0511 AW0512 AW0513
 DATE SAMPLED: 05/10/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89
 DATE ANALYZED: 05/17/89 05/12/89 05/12/89 05/15/89 05/15/89 05/15/89 05/15/89 05/15/89

ANALYTE	CRQL	1	1	1	1	1	1	1	1	1	1	1
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylenes (Total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

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 Dilution Factor: 1 1 1 1 1 1 1 1 1 1 1 1 1
 Associated Method Blank: C5200 C5200 C5200 C5250 C5250 C5250 C5250 C5250 C5250 C5250 C5250 C5250 C5250

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLSWX11XXX01XX		NLSWX12XXX01XX		NLSWX13XXX01XX		NLSWX14XXX01XX		NLSWX15XXX01XX		NLSWX16XXX01XX	
		AW0514	AW0515	AW0516	AW0517	AW0523	AW0520	AW0521	AW0522	DATE SAMPLED:	DATE ANALYZED:	DATE SAMPLED:	DATE ANALYZED:
Chloromethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Acetone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	5	5 U	26	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane (total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chloroform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Xylenes (Total)	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

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Dilution Factor: 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Associated Method Blank: C5250 C5250 C5250 C5250 C5250 C5300 C5300 C5300 C5300 C5300 C5300 C5300 C5300 C5300
=====

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSWXX1XXX01XX NLSWXX2XXX01XX NLSWXX3XXX01XX NLSWXX4XXX01XX NLSWXX5XXX01XX NLSWXX6XXX01XX NLSWXX7XXX01XX NLSWXX8XXX01XX
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/10/89 05/09/89 05/09/89 05/09/89 05/09/89

VOLATILE ORGANIC ANALYTES	CRQL							
Carbon Disulfide	5	-	-	-	-	-	-	-
2-Butanone	10	R	-	-	-	-	-	-
1,1,1-Trichloroethane	5	-	-	-	-	-	-	-
Dilution Factor:	1	1	1	1	1	1	1	1
Associated Method Blank:	C5300	C5300	C5350	C5200	C5200	C5250	C5250	C5250

INORGANIC ANALYTES
CRQL
(ug/L)

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSW15XXX01DX NLSW16XXX01XX
DATE SAMPLED: 05/09/89 05/09/89

VOLATILE ORGANIC ANALYTES	CRQL		
Carbon Disulfide	5	-	R
2-Butanone	10	-	R
1,1,1-Trichloroethane	5	-	5
Dilution Factor:		1	1
Associated Method Blank:		C5300	C5300

SEMIVOLATILE ORGANIC DATA

E.C. Jordan Co.

Semivolatile Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:
DATE EXTRACTED:
DATE ANALYZED:

NLSHXX1XX01XX NLSHXX2XX01XX
SM1 SM2
05/10/89 05/10/89
05/16/89 05/16/89
05/27/89 05/27/89

ANALYTE	CRQL
Phenol	10 U
bis(2-Chloroethyl)ether	10 U
2-Chlorophenol	10 U
1,3-Dichlorobenzene	10 U
1,4-Dichlorobenzene	10 U
Benzyl alcohol	10 U
1,2-Dichlorobenzene	10 U
2-Methylphenol	10 U
bis(2-Chloroisopropyl) ether	10 U
4-Methylphenol	10 U
N-Nitroso-di-n-propylamine	10 U
Hexachloroethane	10 U
Nitrobenzene	10 U
Isophorone	10 U
2-Nitrophenol	10 U
2,4-Dimethylphenol	10 U
Benzoic acid	50 U
bis(2-Chloroethoxy)methane	10 U
2,4-Dichlorophenol	10 U
1,2,4-Trichlorobenzene	10 U
Naphthalene	10 U
4-Chloroaniline	10 U
Hexachlorobutadiene	10 U
4-Chloro-3-Methylphenol	10 U
2-Methylnaphthalene	10 U
Hexachlorocyclopentadiene	10 U
2,4,6-Trichlorophenol	10 U
2,4,5-Trichlorophenol	50 U
2-Chloronaphthalene	10 U
2-Nitroaniline	50 U
Dimethylphthalate	10 U
Acenaphthylene	10 U
2,6-Dinitrotoluene	10 U

Semivolatile Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:
LAB NUMBER: NLSWXX1XXX01XX SW1
DATE SAMPLED: 05/10/89
DATE EXTRACTED: 05/16/89
DATE ANALYZED: 05/27/89

NLSWXX2XXX01XX SW2
DATE SAMPLED: 05/10/89
DATE EXTRACTED: 05/16/89
DATE ANALYZED: 05/27/89

ANALYTE	CRQL
3-Nitroaniline	50
Acenaphthene	10
2,4-Dinitrophenol	50
4-Nitrophenol	50
Dibenzofuran	10
2,4-Dinitrotoluene	10
Diethylphthalate	10
4-Chlorophenyl-phenylether	10
Fluorene	10
4-Nitroaniline	50
4,6-Dinitro-2-methylphenol	50
N-Nitrosodiphenylamine	10
4-Bromophenyl-phenylether	10
Hexachlorobenzene	10
Pentachlorophenol	50
Phenanthrene	10
Anthracene	10
Di-n-butylphthalate	10
Fluoranthene	10
Pyrene	10
Butylbenzylphthalate	10
3,3'-Dichlorobenzidine	20
Benzo(a)Anthracene	10
Chrysene	10
bis(2-Ethylhexyl)phthalate	10
Di-n-octylphthalate	10
Benzo(b)Fluoranthene	10
Benzo(k)Fluoranthene	10
Benzo(a)Pyrene	10
Indeno(1,2,3-cd)pyrene	10
Dibenz(a,h)anthracene	10
Benzo(g,h,i)perylene	10

51 U	50 U
10 U	10 U
51 U	50 U
51 U	50 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
51 U	50 U
51 U	50 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
4 J	10 U
10 U	10 U
10 U	10 U
10 U	10 U
20 U	20 U
10 U	10 U
10 U	10 U
130 B	49 B
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U

=====
Dilution Factor: 1 1500Y 1500Y 1
Associated Method Blank:

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSWX3XXX01XX SW3	NLSWX4XXX01XX SW4	NLSWX5XXX01XX SW5	NLSWX6XXX01XX SW6	NLSWX7XXX01XX SW7	NLSWX8XXX01XX SW8	NLSWX9XXX01XX SW9	NLSWX10XXX01XX SW10
		DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:
Phenol	10	10 U			10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	10	10 U			10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	10	10 U			10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	10	10 U			10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	10	10 U			10 U	10 U	10 U	10 U	10 U
Benzyl alcohol	10	10 U			10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	10	10 U			10 U	10 U	10 U	10 U	10 U
2-Methylphenol	10	10 U			10 U	10 U	10 U	10 U	10 U
bis(2-Chloroisopropyl)ether	10	10 U			10 U	10 U	10 U	10 U	10 U
4-Methylphenol	10	10 U			10 U	10 U	10 U	10 U	10 U
N-Nitroso-di-n-propylamine	10	10 U			10 U	10 U	10 U	10 U	10 U
Hexachloroethane	10	10 U			10 U	10 U	10 U	10 U	10 U
Nitrobenzene	10	10 U			10 U	10 U	10 U	10 U	10 U
Isophorone	10	10 U			10 U	10 U	10 U	10 U	10 U
2-Nitrophenol	10	10 U			10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	10	10 U			10 U	10 U	10 U	10 U	10 U
Benzoic acid	50	50 U			50 U	50 U	50 U	50 U	50 U
bis(2-Chloroethoxy)methane	10	10 U			10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	10	10 U			10 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	10	10 U			10 U	10 U	10 U	10 U	10 U
Naphthalene	10	10 U			10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	10	10 U			10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	10	10 U			10 U	10 U	10 U	10 U	10 U
4-Chloro-3-Methylphenol	10	10 U			10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	10	10 U			10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	10	10 U			10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	10	10 U			10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	50	50 U			50 U	50 U	50 U	50 U	50 U
2-Chloronaphthalene	10	10 U			10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	50	50 U			50 U	50 U	50 U	50 U	50 U
Dimethylphthalate	10	10 U			10 U	10 U	10 U	10 U	10 U
Acenaphthylene	10	10 U			10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	10	10 U			10 U	10 U	10 U	10 U	10 U

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSWX3XXX01XX SM3	NLSWX4XXX01XX SM4	NLSWX5XXX01XX SM5	NLSWX6XXX01XX SM6	NLSWX7XXX01XX SM7	NLSWX8XXX01XX SM8	NLSWX9XXX01XX SM9	NLSWX10XXX01XX SM10
		DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:
3-Nitroaniline	50	50 U	50 U	1000 U	50 U	50 U	50 U	50 U	50 U
Acenaphthene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	50	50 U	50 U	1000 U	50 U	50 U	50 U	50 U	50 U
4-Nitrophenol	50	50 U	50 U	1000 U	50 U	50 U	50 U	50 U	50 U
Dibenzofuran	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Diethylphthalate	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl-phenylether	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Fluorene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	50	50 U	50 U	1000 U	50 U	50 U	50 U	50 U	50 U
4,6-Dinitro-2-methylphenol	50	50 U	50 U	1000 U	50 U	50 U	50 U	50 U	50 U
N-Nitrosodiphenylamine	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
4-Bromophenyl-phenylether	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	50	50 U	50 U	1000 U	50 U	50 U	50 U	50 U	50 U
Phenanthrene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Anthracene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Pyrene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Butylbenzylphthalate	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	20	20 U	20 U	400 U	20 U	20 U	20 U	20 U	20 U
Benzo(a)Anthracene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Chrysene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	10	120 B	180 B	120 JB	8 JB	11 B	9 JB	6 JB	6 JB
Di-n-octylphthalate	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)pyrene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Indeno(1,2,3-cd)pyrene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Dibenzo(a,h)anthracene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Benzo(g,h,i)perylene	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U

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Dilution Factor: 1 1 20 1 1 1 1 1 1 1
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Associated Method Blank: 1500Y 1517Y 1517Y 1517Y 1517Y 1517Y 1517Y 1517Y 1542Y 1542Y

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRCL	NLSWX11XXX01XX SW11	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/13/89	DATE ANALYZED: 05/30/89	NLSWX12XXX01XX SW12	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/13/89	DATE ANALYZED: 05/30/89	NLSWX13XXX01XX SW13	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/13/89	DATE ANALYZED: 05/30/89	NLSWX14XXX01XX SW14	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/13/89	DATE ANALYZED: 05/30/89	NLSWX14XXX01DX SW14FIELDDUP	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/15/89	DATE ANALYZED: 05/26/89	NLSWX15XXX01XX SW15	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/15/89	DATE ANALYZED: 05/26/89	NLSWX15XXX01DX SW15DUP	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/15/89	DATE ANALYZED: 05/30/89	NLSWX15XXX01DX SW15DUPDL	DATE SAMPLED: 05/09/89	DATE EXTRACTED: 05/15/89	DATE ANALYZED: 05/30/89
Phenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
bis(2-Chloroethyl)ether	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2-Chlorophenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
1,3-Dichlorobenzene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
1,4-Dichlorobenzene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Benzyl alcohol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
1,2-Dichlorobenzene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2-Methylphenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
bis(2-Chloroisopropyl)ether	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
4-Methylphenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
N-Nitroso-di-n-propylamine	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Hexachloroethane	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Nitrobenzene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Isophorone	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2-Nitrophenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2,4-Dimethylphenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Benzoic acid	50	50 U				50 U				50 U				50 U				50 U				50 U				50 U				500 U			
bis(2-Chloroethoxy)methane	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2,4-Dichlorophenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
1,2,4-Trichlorobenzene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Naphthalene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
4-Chloroaniline	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Hexachlorobutadiene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
4-Chloro-3-Methylphenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2-Methylnaphthalene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Hexachlorocyclopentadiene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2,4,6-Trichlorophenol	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2,4,5-Trichlorophenol	50	50 U				50 U				50 U				50 U				50 U				50 U				50 U				500 U			
2-Chloronaphthalene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2-Nitroaniline	50	50 U				50 U				50 U				50 U				50 U				50 U				50 U				500 U			
Dimethylphthalate	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
Acenaphthylene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			
2,6-Dinitrotoluene	10	10 U				10 U				10 U				10 U				10 U				10 U				10 U				100 U			

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	NLSWX11XXX01XX	NLSWX12XXX01XX	NLSWX13XXX01XX	NLSWX14XXX01XX	NLSWX14XXX01DX	NLSWX15XXX01XX	NLSWX15XXX01DX	NLSWX15XXX01DX
LAB NUMBER:	SW11	SW12	SW13	SW14	SW14FIELDUP	SW15	SW15DUP	SW15DUPDL
DATE SAMPLED:	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89
DATE EXTRACTED:	05/13/89	05/13/89	05/13/89	05/13/89	05/15/89	05/15/89	05/15/89	05/15/89
DATE ANALYZED:	05/30/89	05/30/89	05/30/89	05/30/89	05/26/89	05/26/89	05/26/89	05/30/89

ANALYTE CRQL

3-Nitroaniline	50 U	50 U	50 U	50 U	50 U	50 U	50 U	500 U
Acenaphthene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
2,4-Dinitrophenol	50 U	50 U	50 U	50 U	50 U	50 U	50 U	500 U
4-Nitrophenol	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Dibenzofuran	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
2,4-Dinitrotoluene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Diethylphthalate	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
4-Chlorophenyl-phenylether	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Fluorene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
4-Nitroaniline	50 U	50 U	50 U	50 U	50 U	50 U	50 U	500 U
4,6-Dinitro-2-methylphenol	50 U	50 U	50 U	50 U	50 U	50 U	50 U	500 U
N-Nitrosodiphenylamine	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
4-Bromophenyl-phenylether	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Hexachlorobenzene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Pentachlorophenol	50 U	50 U	50 U	50 U	50 U	50 U	50 U	500 U
Phenanthrene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Anthracene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Di-n-butylphthalate	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Fluoranthene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Pyrene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Butylbenzylphthalate	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
3,3'-Dichlorobenzidine	20 U	20 U	20 U	20 U	20 U	20 U	20 U	200 U
Benzo(a)Anthracene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Chrysene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
bis(2-Ethylhexyl)phthalate	3 JB	6 JB	6 JB	4 JB	29 B	76 B	1700 BE	1500 BD
Di-n-octylphthalate	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Benzo(b)Fluoranthene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Benzo(k)Fluoranthene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Benzo(a)Pyrene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Indeno(1,2,3-cd)pyrene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Dibenz(a,h)anthracene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U
Benzo(g,h,i)perylene	10 U	10 U	10 U	10 U	10 U	10 U	10 U	100 U

Dilution Factor: 1 1 1 1 1 1 1 1 10

Associated Method Blank: 1542Y 1542Y 1542Y 1542Y 1508Y 1508Y 1508Y 1508Y 1508Y

Semivolatile Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWX16XXX01XX NLSWX16XXX01XX
 LAB NUMBER: SW16 SW16DL
 DATE SAMPLED: 05/09/89 05/09/89
 DATE EXTRACTED: 05/15/89 05/15/89
 DATE ANALYZED: 05/26/89 05/30/89

ANALYTE	CRQL	10 U	100 U
Phenol	10	10 U	100 U
bis(2-Chloroethyl)ether	10	10 U	100 U
2-Chlorophenol	10	10 U	100 U
1,3-Dichlorobenzene	10	10 U	100 U
1,4-Dichlorobenzene	10	10 U	100 U
Benzyl alcohol	10	10 U	100 U
1,2-Dichlorobenzene	10	10 U	100 U
2-Methylphenol	10	10 U	100 U
bis(2-Chloroisopropyl)ether	10	10 U	100 U
4-Methylphenol	10	10 U	100 U
N-Nitroso-di-n-propylamine	10	10 U	100 U
Hexachloroethane	10	10 U	100 U
Nitrobenzene	10	10 U	100 U
Isophorone	10	10 U	100 U
2-Nitrophenol	10	10 U	100 U
2,4-Dimethylphenol	10	10 U	100 U
Benzoic acid	50	50 U	500 U
bis(2-Chloroethoxy)methane	10	10 U	100 U
2,4-Dichlorophenol	10	10 U	100 U
1,2,4-Trichlorobenzene	10	10 U	100 U
Naphthalene	10	10 U	100 U
4-Chloroaniline	10	10 U	100 U
Hexachlorobutadiene	10	10 U	100 U
4-Chloro-3-Methylphenol	10	10 U	100 U
2-Methylnaphthalene	10	10 U	100 U
Hexachlorocyclopentadiene	10	10 U	100 U
2,4,6-Trichlorophenol	50	50 U	500 U
2,4,5-Trichlorophenol	10	10 U	100 U
2-Chloronaphthalene	50	50 U	500 U
2-Nitroaniline	10	10 U	100 U
Dimethylphthalate	10	10 U	100 U
Acenaphthylene	10	10 U	100 U
2,6-Dinitrotoluene	10	10 U	100 U

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWX16XXX01XX NLSWX16XXX01XX
 LAB NUMBER: SW16 SW160L
 DATE SAMPLED: 05/09/89 05/09/89
 DATE EXTRACTED: 05/15/89 05/15/89
 DATE ANALYZED: 05/26/89 05/30/89

ANALYTE	CRQL	50 U	100 U	500 U
3-Nitroaniline	50	50 U	100 U	500 U
Acenaphthene	10	10 U	100 U	100 U
2,4-Dinitrophenol	50	50 U	500 U	500 U
4-Nitrophenol	50	50 U	100 U	500 U
Dibenzofuran	10	10 U	100 U	100 U
2,4-Dinitrotoluene	10	10 U	100 U	100 U
Diethylphthalate	10	10 U	100 U	100 U
4-Chlorophenyl-phenylether	10	10 U	100 U	100 U
Fluorene	10	10 U	100 U	100 U
4-Nitroaniline	50	50 U	500 U	500 U
4,6-Dinitro-2-methylphenol	50	50 U	500 U	500 U
N-Nitrosodiphenylamine	10	10 U	100 U	100 U
4-Bromophenyl-phenylether	10	10 U	100 U	100 U
Hexachlorobenzene	10	10 U	100 U	100 U
Pentachlorophenol	50	50 U	500 U	500 U
Phenanthrene	10	10 U	100 U	100 U
Anthracene	10	10 U	100 U	100 U
Di-n-butylphthalate	10	10 U	100 U	100 U
Fluoranthene	10	10 U	100 U	100 U
Pyrene	10	10 U	100 U	100 U
Butylbenzylphthalate	10	10 U	100 U	100 U
3,3'-Dichlorobenzidine	20	20 U	200 U	200 U
Benzo(a)Anthracene	10	10 U	100 U	100 U
Chrysene	10	10 U	100 U	100 U
bis(2-Ethylhexyl)phthalate	10	1200 BE	990 BD	990 BD
Di-n-octylphthalate	10	10 U	100 U	100 U
Benzo(b)Fluoranthene	10	10 U	100 U	100 U
Benzo(k)Fluoranthene	10	10 U	100 U	100 U
Benzo(a)Pyrene	10	10 U	100 U	100 U
Indeno(1,2,3-cd)pyrene	10	10 U	100 U	100 U
Dibenz(a,h)anthracene	10	10 U	100 U	100 U
Benzo(g,h,i)perylene	10	10 U	100 U	100 U

Dilution Factor: .1 10
 Associated Method Blank: 1508Y 1508Y

TABLE 2

Table 2
Validation / Summary Table

SAMPLE LOCATION:
LAB NUMBER: NLSWXX1XXX01XX SW1
DATE SAMPLED: 05/10/89
DATE EXTRACTED: 05/16/89
DATE ANALYZED: 05/27/89

NLSWXX2XXX01XX SW2
DATE SAMPLED: 05/10/89
DATE EXTRACTED: 05/16/89
DATE ANALYZED: 05/27/89

ANALYTE	CRQL	10 U	10 U
Phenol	10	10 U	10 U
bis(2-Chloroethyl)ether	10	10 U	10 U
2-Chlorophenol	10	10 U	10 U
1,3-Dichlorobenzene	10	10 U	10 U
1,4-Dichlorobenzene	10	10 U	10 U
Benzyl alcohol	10	10 U	10 U
1,2-Dichlorobenzene	10	10 U	10 U
2-Methylphenol	10	10 U	10 U
bis(2-Chloroisopropyl)ether	10	10 U	10 U
4-Methylphenol	10	10 U	10 U
N-Nitroso-di-n-propylamine	10	10 U	10 U
Hexachloroethane	10	10 U	10 U
Nitrobenzene	10	10 U	10 U
Isophorone	10	10 U	10 U
2-Nitrophenol	10	10 U	10 U
2,4-Dimethylphenol	10	10 U	10 U
Benzoic acid	50	51 UR	10 U
bis(2-Chloroethoxy)methane	10	10 U	10 U
2,4-Dichlorophenol	10	10 U	10 U
1,2,4-Trichlorobenzene	10	10 U	10 U
Naphthalene	10	10 U	10 U
4-Chloroaniline	10	10 U	10 U
Hexachlorobutadiene	10	10 U	10 U
4-Chloro-3-Methylphenol	10	10 U	10 U
2-Methylnaphthalene	10	10 U	10 U
Hexachlorocyclopentadiene	10	10 U	10 U
2,4,6-Trichlorophenol	10	10 U	10 U
2,4,5-Trichlorophenol	50	51 U	50 U
2-Chloronaphthalene	10	10 U	10 U
2-Nitroaniline	50	51 U	50 U
Dimethylphthalate	10	10 U	10 U
Acenaphthylene	10	10 U	10 U
2,6-Dinitrotoluene	10	10 U	10 U

Table 2
Validation / Summary Table

SAMPLE LOCATION:
LAB NUMBER:
DATE SAMPLED:
DATE EXTRACTED:
DATE ANALYZED:

NLSMXX1XXX01XX SW1 05/10/89
NLSMXX2XXX01XX SW2 05/10/89
05/16/89
05/27/89

ANALYTE	CRQL
3-Nitroaniline	50
Acenaphthene	10
2,4-Dinitrophenol	50
4-Nitrophenol	50
Dibenzofuran	10
2,4-Dinitrotoluene	10
Diethylphthalate	10
4-Chlorophenyl-phenylether	10
Fluorene	10
4-Nitroaniline	50
4,6-Dinitro-2-methylphenol	50
N-Nitrosodiphenylamine	10
4-Bromophenyl-phenylether	10
Hexachlorobenzene	10
Pentachlorophenol	50
Phenanthrene	10
Anthracene	10
Di-n-butylphthalate	10
Fluoranthene	10
Pyrene	10
Butylbenzylphthalate	10
3,3'-Dichlorobenzidine	20
Benzo(a)Anthracene	10
Chrysene	10
bis(2-Ethylhexyl)phthalate	10
Di-n-octylphthalate	10
Benzo(b)Fluoranthene	10
Benzo(k)Fluoranthene	10
Benzo(a)Pyrene	10
Indeno(1,2,3-cd)pyrene	10
Dibenz(a,h)anthracene	10
Benzo(g,h,i)perylene	10

=====
Dilution Factor:
1
Associated Method Blank:
1500Y

51 U	50 U
10 U	10 U
51 UJ	50 UJ
51 UJ	50 UJ
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
51 U	50 U
51 U	50 U
10 U	10 U
10 U	10 U
10 U	10 U
51 U	50 U
10 U	10 U
10 U	10 U
4 JJ	10 U
10 U	10 U
10 U	10 U
10 U	10 U
20 U	20 U
10 U	10 U
10 U	10 U
130 U	49 U
10 U	10 U
10 U	10 U
10 U	10 U
10 U	10 U
10 UJ	10 UJ
10 U	10 U
10 UJ	10 UJ

Semivolatle Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSWXX3XXX01XX NLSWXX4XXX01XX NLSWXX5XXX01XX NLSWXX6XXX01XX NLSWXX7XXX01XX NLSWXX8XXX01XX NLSWXX9XXX01XX NLSWXX10XXX01XX
 LAB NUMBER: SW3 SW4 SW5 SW6 SW7 SW8 SW9 SW10
 DATE SAMPLED: 05/10/89 05/10/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89
 DATE EXTRACTED: 05/16/89 05/12/89 05/12/89 05/12/89 05/12/89 05/12/89 05/13/89 05/13/89
 DATE ANALYZED: 05/28/89 05/28/89 05/28/89 05/30/89 05/28/89 05/28/89 05/30/89 05/30/89

ANALYTE	CRQL	SW3	SW4	SW5	SW6	SW7	SW8	SW9	SW10
Phenol	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
Benzyl alcohol	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroisopropyl)ether	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
N-Nitroso-di-n-propylamine	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	10	10 U	10 U	200 UJ	10 UJ	10 U	10 U	10 UJ	10 U
Nitrobenzene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
Isophorone	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2-Nitrophenol	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
Benzoic acid	50	50 UR	50 UR	1000 UR	50 U	50 U	50 U	50 U	50 U
bis(2-Chloroethoxy)methane	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
Naphthalene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-Methylphenol	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	10	10 U	10 U	200 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	50	50 U	50 U	1000 U	50 U	50 U	50 U	50 U	50 U
2-Chloronaphthalene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	50	50 U	50 U	1000 UJ	50 U	50 U	50 U	50 U	50 U
Dimethylphthalate	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	10	10 U	10 U	200 UJ	10 U	10 U	10 U	10 U	10 U

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSWX11XXX01XX NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX NLSWX16XXX01XX
 LAB NUMBER: SW11 SW12 SW13 SW14 SW15 SW15DUP SW16
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89
 DATE EXTRACTED: 05/13/89 05/13/89 05/13/89 05/13/89 05/15/89 05/15/89 05/15/89
 DATE ANALYZED: 05/30/89 05/30/89 05/30/89 05/30/89 05/26/89 05/26/89 05/26/89

ANALYTE	CRQL	NLSWX11XXX01XX SW11	NLSWX12XXX01XX SW12	NLSWX13XXX01XX SW13	NLSWX14XXX01XX SW14	NLSWX14XXX01DX SW14FIELDLDDUP	NLSWX15XXX01XX SW15	NLSWX15XXX01DX SW15DUP	NLSWX16XXX01XX SW16
Phenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzyl alcohol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroisopropyl)ether	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitroso-di-n-propylamine	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nitrobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Isophorone	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitrophenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzoic acid	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
bis(2-Chloroethoxy)methane	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-Methylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
2-Chloronaphthalene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Dimethylphthalate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSWX11XXX01XX NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX NLSWX16XXX01XX
 LAB NUMBER: SW11 SW12 SW13 SW14 SW15 SW15DUP SW16
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89
 DATE EXTRACTED: 05/13/89 05/13/89 05/13/89 05/13/89 05/15/89 05/15/89 05/15/89
 DATE ANALYZED: 05/30/89 05/30/89 05/30/89 05/30/89 05/26/89 05/26/89 05/26/89

ANALYTE	CRQL	1	1	1	1	1	1	1	1	1	1	1
3-Nitroaniline	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Acenaphthene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4-Nitrophenol	50	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ	50 UJ
Dibenzofuran	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrotoluene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethylphthalate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl-phenylether	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
4,6-Dinitro-2-methylphenol	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
N-Nitrosodiphenylamine	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Bromophenyl-phenylether	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Phenanthrene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate	10	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Fluoranthene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butylbenzylphthalate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	20	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
Benzo(a)Anthracene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Ethylhexyl)phthalate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-octylphthalate	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(b)Fluoranthene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)Fluoranthene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(a)Pyrene	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Indeno(1,2,3-cd)pyrene	10	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Dibenzo(a,h)anthracene	10	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(g,h,i)perylene	10	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ

=====
 Dilution Factor: 1 1 1 1 1 1 1 1 1 1 1 1 1
 Associated Method Blank: 1542Y 1542Y 1542Y 1542Y 1508Y 1508Y 1508Y 1508Y 1508Y 1508Y 1508Y 1508Y 1508Y

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSWXX1XXX01XX NLSWXX2XXX01XX NLSWXX3XXX01XX NLSWXX4XXX01XX NLSWXX5XXX01XX NLSWXX6XXX01XX NLSWXX7XXX01XX NLSWXX8XXX01XX
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/10/89 05/09/89 05/09/89 05/09/89 05/09/89

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/L)	1	2	3	4	5	6	7	8
Benzoic acid	50	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	10	-	-	-	-	-	-	-	-
Dilution Factor:		1	1	1	1	1	1	1	1
Associated Method Blank:		1500Y	1500Y	1500Y	1500Y	1517Y	1517Y	1517Y	1517Y

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSWX9XXX01XX NLSWX10XXX01XX NLSWX11XX01XX NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/L)							
Benzoic acid	50	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate	10	-	-	-	-	-	-	-
Dilution Factor:	1	1	1	1	1	1	1	1
Associated Method Blank:	1542Y	1542Y	1542Y	1542Y	1542Y	1542Y	1508Y	1508Y

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSWX15XXX01DX NLSWX16XXX01XX
DATE SAMPLED: 05/09/89 05/09/89

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/L)	
Benzoic acid	50	-
Bis(2-Ethylhexyl)phthalate	10	1500 D
Dilution Factor:	1	1
Associated Method Blank:	1508Y	1508Y

PESTICIDE AND POLYCHLORINATED BIPHENYL DATA

E.C. Jordan Co.

TABLE 1

Pesticides/PCBs Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSHWX2XXX01XX NLSHWX3XXX01XX
 LAB NUMBER: SW057 SW058
 DATE SAMPLED: 05/10/89 05/10/89
 DATE EXTRACTED: 05/18/89 05/18/89
 DATE ANALYZED: 06/10/89 06/10/89

ANALYTE	CRQL		
alpha-BHC	0.05	0.05 U	0.05 U
beta-BHC	0.05	0.05 U	0.05 U
delta-BHC	0.05	0.05 U	0.05 U
gamma-BHC (Lindane)	0.05	0.05 U	0.05 U
Heptachlor	0.05	0.05 U	0.05 U
Aldrin	0.05	0.05 U	0.05 U
Heptachlor epoxide	0.05	0.05 U	0.05 U
Endosulfan I	0.05	0.05 U	0.05 U
Dieldrin	0.10	0.10 U	0.10 U
4,4'-DDE	0.10	0.10 U	0.10 U
Endrin	0.10	0.10 U	0.10 U
Endosulfan II	0.10	0.10 U	0.10 U
4,4'-DDD	0.10	0.10 U	0.10 U
Endosulfan sulfate	0.10	0.10 U	0.10 U
4,4'-DDT	0.10	0.10 U	0.10 U
Methoxychlor	0.50	0.50 U	0.50 U
Endrin ketone	0.10	0.10 U	0.10 U
alpha-Chlordane	0.50	0.50 U	0.50 U
gamma-Chlordane	0.50	0.50 U	0.50 U
Toxaphene	1.0	1.0 U	1.0 U
Aroclor-1016	0.50	0.50 U	0.50 U
Aroclor-1221	0.50	0.50 U	0.50 U
Aroclor-1232	0.50	0.50 U	0.50 U
Aroclor-1242	0.50	0.50 U	0.50 U
Aroclor-1248	0.50	0.50 U	0.50 U
Aroclor-1254	1.0	1.0 U	3.6
Aroclor-1260	1.0	1.0 U	1.0 U

=====
 Dilution Factor: 1 1
 Associated Method Blank: SW052 SW052

TABLE 2

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION:
DATE SAMPLED:

MLSNXX2XXX01XX
05/10/89

MLSNXX3XXX01XX
05/10/89

PESTICIDE/PCB ANALYTES	CRQL (ug/L)
Aroclor-1254	1.0

Dilution Factor:
Associated Method Blank:
1
SN052

3.6 J
1
SN052

INORGANIC DATA

E.C. Jordan Co.

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWXX1XXX01XX NLSWXX2XXX01XX NLSWXX3XXX01XX
 LAB NUMBER: 8946 8947 8948
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89

ANALYTE	CRQL	250	280	330
Aluminum	200	10 U	10 UW	10 UW
Antimony	60	5 U	5 U	5 U
Arsenic	10	100 U	1420	1550
Barium	200	5	6	5
Beryllium	5	26 N	34 N	35 N
Cadmium	5	14600	20900	26900
Calcium	5000	10 U	10	10
Chromium	10	50 U	50 U	60
Cobalt	50	20 □	21 □	37
Copper	25	300	260	400
Iron	100	5 U	99.6	1750
Lead	5	5950	5210	5740
Magnesium	5000	41	83	124
Manganese	15	0.2 U	0.2 U	0.2 U
Mercury	0.2	40 U	40 U	40 U
Nickel	40	1130 □*	2240 □*	2340 □*
Potassium	5000	5 U	5 UW	5 UW
Selenium	5	5 U	5 U	5 U
Silver	10	8000	9000	8000
Sodium	5000	5 UWN	5 UWN	5 UWN
Thallium	10	150	100	290
Vanadium	50	22 *	72 *	246 *
Zinc	20	10 U	10 U	10 U
Cyanide	10			

Associated Method Blank:

TABLE 1

Inorganic Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX NLSWX16XXX01XX
 LAB NUMBER: 8878 8879 8880 8885 8882 8883 8884
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	CRDL	200	4810	220	150	230	280	530	290
Aluminum	200	4810	220	150 <td>230</td> <td>280</td> <td>530</td> <td>290</td>	230	280	530	290	
Antimony	60	10 U	10 U	10 UM	10 UM	10 U	10 U	10 U	
Arsenic	10	5.3	5 U	5 U	5 U	5 U	5 UM	5 U	
Barium	200	630 N	280 N	160	100 UN	140	100	110	
Beryllium	5	5	5	5 U	5 U	5	5 U	5 U	
Cadmium	5	11 *	5 U*	5 U*	5 U*	5 U*	5 U*	7 *	
Calcium	5000	48200	21800	12200	14600	14400	14800	15100	
Chromium	10	10 U*	10 U*	23 *	14 *	10 U*	10 U*	10 U*	
Cobalt	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U	
Copper	25	40 N	76 N	10 UN	10 UN	10 UN	36 N	10 UN	
Iron	100	7300	100	80	70	1110	1800	300	
Lead	5	740	14	5 UM	5 UM	5 U	5 UM	5 U	
Magnesium	5000	10000	9160	4160	4860	4790	5390	5160	
Manganese	15	350 *	20 *	21 *	10 U*	180 *	252 *	17 *	
Mercury	0.2	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
Nickel	40	40 U	40 U	40 U	40 U	40 U	40 U	40 U	
Potassium	5000	1400	700	440	520	480	540	850	
Selenium	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Silver	10	8	5 U	5 U	5 U	5 U	5 U	5 U	
Sodium	5000	9000 *	5000 U*	5000 U*	6000 *	5000 U*	6000 *	6000 *	
Thallium	10	50 UN	5 UWN	5 UWN	5 UWN	5 UWN	5 UWN	5 UWN	
Vanadium	50	150	160	120	120	130	90	110	
Zinc	20	174	17	6	7	12	12	15	
Cyanide	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	

Associated Method Blank: W-1 W-1 W-1 W-1 W-1 W-1 W-1 W-1 W-1

TABLE 2

Table 2
Validation/Summary Table

SAMPLE LOCATION: NLSWXX1XX01XX NLSHXX2XXX01XX NLSHXX3XXX01XX
 LAB NUMBER: 8946 8947 8948
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89

ANALYTE	CRCL	250 U	280 U	330 U
Aluminum	200	10 U	10 UJ	10 UJ
Antimony	60	5 U	5 U	5 U
Arsenic	10	100 U	1420	1550
Barium	200	5	6	5
Beryllium	5	26 UJ	34 UJ	35 UJ
Cadmium	5	14600	20900	26900
Calcium	5000	10 U	10 U	10 U
Chromium	10	50 U	50 U	60
Cobalt	50	20 U	21 U	37 U
Copper	25	300 UJ	260 UJ	400 UJ
Iron	100	5 U	99.6	1730
Lead	5	5950	5210	5740
Magnesium	5000	41	83	124
Manganese	15	0.2 U	0.2 U	0.2 U
Mercury	0.2	40 U	40 U	40 U
Nickel	40	1130 U	2240 U	2340 U
Potassium	5000	5 U	5 UJ	5 UJ
Selenium	5	5 U	5 U	5 U
Silver	10	8000	9000	8000
Sodium	5000	5 UJ	5 UJ	5 UJ
Thallium	10	150 U	100 U	290 U
Vanadium	50	22 UJ	72 J	246 J
Zinc	20	10 U	10 U	10 U
Cyanide	10			

=====
 Associated Method Blank: W-2 W-2 W-2
 =====

Table 2
Validation / Summary Table

ANALYTE	CRQL	8870	8871	8872	8873	8874	8875	8876	8877
		05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89
		NLSWXX4XXX01XX	NLSWXX5XXX01XX	NLSWXX6XXX01XX	NLSWXX7XXX01XX	NLSWXX8XXX01XX	NLSWXX9XXX01XX	NLSWX10XXX01XX	NLSWX11XXX01XX
SAMPLE LOCATION:									
LAB NUMBER:		8870	8871	8872	8873	8874	8875	8876	8877
DATE SAMPLED:		05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89
Aluminum	200	670 U	3340	7100	670 U	300 U	370 U	200 U	600 U
Antimony	60	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Arsenic	10	5 UJ	5 UJ	5 U	5 UJ	5 U	5 U	5 U	5 U
Barium	200	980 J	9510 J	1320 J	950 J	140 UJ	260 UJ	290 UJ	260 UJ
Beryllium	5	5 U	5 U	6	5	5	5 U	6	6
Cadmium	5	18 U	8 U	14 U	5 U	14 U	7 U	6 U	8 U
Calcium	5000	41500	32400	102000	25300	18900	16100	25600	23400
Chromium	10	10 UJ	36 UJ	51 UJ	19 UJ	10 UJ	10 UJ	10 UJ	11 UJ
Cobalt	50	60	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Copper	25	11 U	253 J	82 U	72 U	10 U	10 U	51 U	79 U
Iron	100	11300 J	3590 J	13600 J	1650 J	250 U	460 U	200 U	1720 J
Lead	5	1070	15600	2120	1320	22.4	8.1	24.5	260
Magnesium	5000	12300	5540	16200	7110	8310	6940	10600	7540
Manganese	15	6200 J	294 J	689 J	659 J	67 J	45 J	95 J	178 J
Mercury	0.2	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	40	40 U	40 U	40 U	40 U	40 U	40 U	40 U	40 U
Potassium	5000	1100 U	2460 U	1860 U	1640 U	870 U	1240 U	750 U	2620 U
Selenium	5	5 U	5 U	5 UJ	5 U	5 UJ	5 U	5 U	5 U
Silver	10	5 U	5 U	7 U	13	5 U	5	5 U	5 U
Sodium	5000	5000 U	8000	18000	10000	14000	14000	5000	11000
Thallium	10	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
Vanadium	50	190 U	120 U	190 U	170 U	130 U	200 U	140 U	90 U
Zinc	20	321	769	359	230	26 U	28 U	22 U	122
Cyanide	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Associated Method Blank: W-1 W-1 W-1 W-1 W-1 W-1 W-1 W-1 W-1 W-1

Inorganic Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX NLSWX15XXX01DX NLSWX15XXX01XX NLSWX16XXX01XX
 LAB NUMBER: 8878 8879 8880 8885 8882 8883 8884
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	CRQL	8878	8879	8880	8885	8882	8883	8884
Aluminum	200	4810	2200	150 U	230 U	280 U	530 U	290 U
Antimony	60	10 U	10 U	10 UJ	10 UJ	10 U	10 U	10 U
Arsenic	10	5.3 □	5 U	5 U	5 U	5 U	5 UJ	5 U
Barium	200	630 J	280 UJ	160 UJ	100 UJ	140 UJ	100 UJ	110 UJ
Beryllium	5	5	5	5 U	5 U	5	5 U	5 U
Cadmium	5	11 U	5 U	5 U	5 U	5 U	5 U	7 U
Calcium	5000	48200	21800	12200	14600	14400	14800	15100
Chromium	10	10 UJ	10 UJ	23 UJ	14 UJ	10 UJ	10 UJ	10 UJ
Cobalt	50	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Copper	25	40 U	76 U	10 U	10 U	10 U	36 U	10 U
Iron	100	7300 J	100 U	80 U	70 U	1110 J	1800 J	300 U
Lead	5	740	14	5 UJ	5 UJ	5 U	5 UJ	5 U
Magnesium	5000	10000	9160	4140 □	4860 □	4790 □	5390	5160
Manganese	15	350 J	20 J	21 J	10 U	180 J	252 J	17 J
Mercury	0.2	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	40	40 U	40 U	40 U	40 U	40 U	40 U	40 U
Potassium	5000	1400 U	700 U	440 U	520 U	480 U	540 U	850 U
Selenium	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	10	8 □	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	5000	9000	5000 U	5000 U	6000	5000 U	6000	6000
Thallium	10	50 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
Vanadium	50	150 U	160 U	120 U	120 U	130 U	90 U	110 U
Zinc	20	174	17 U	6 U	7 U	12 U	12 U	15 U
Cyanide	10	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Associated Method Blank: W-1 W-1 W-1 W-1 W-1 W-1 W-1 W-1

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSWX1XXX01XX NLSWX2XXX01XX NLSWX3XXX01XX NLSWX4XXX01XX NLSWX5XXX01XX NLSWX6XXX01XX NLSWX7XXX01XX NLSWX8XXX01XX
DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/10/89 05/09/89 05/09/89 05/09/89 05/09/89

INORGANIC ANALYTES	CRQL (ug/L)
Aluminum	200
Barium	200
Beryllium	5
Calcium	5000
Cobalt	50
Copper	25
Iron	100
Lead	5
Magnesium	5000
Manganese	15
Silver	10
Sodium	5000
Zinc	20

Associated Method Blank:

-	-	-	-	-	-	-	-	-	-	-	-	-	-
1420	1550	980 J	3340	7100	-	-	-	-	-	-	-	-	-
6	5	-	9510 J	1320 J	-	-	-	950 J	-	-	-	-	-
20900	26900	41500	32400	102000	-	-	25300	25300	18900	-	-	-	-
-	60	60	-	-	-	-	-	-	-	-	-	-	-
-	-	11300 J	253 J	-	-	-	1650 J	-	-	-	-	-	-
99.6	1730	1070	3590 J	13600 J	-	-	1320	-	-	-	-	-	-
5210	5740	12300	15600	2120	-	-	7110	22.4	-	-	-	-	-
83	124	6200 J	5540	16200	-	-	659 J	8310	-	-	-	-	-
-	-	-	294 J	689 J	-	-	13	67 J	-	-	-	-	-
9000	8000	-	8000	18000	-	-	10000	14000	-	-	-	-	-
72 J	246 J	321	769	359	-	-	230	-	-	-	-	-	-
W-2	W-2	W-1	W-1	W-1	W-1	W-1	W-1	W-1	W-1	W-1	W-1	W-1	W-1

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSWX9XXX01XX NLSWX10XXX01XX NLSWX11XXX01XX NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

INORGANIC ANALYTES	CRQL (ug/L)								
Aluminum	200	-	-	-	-	-	-	-	-
Barium	200	-	-	4810	-	-	-	-	-
Beryllium	5	-	-	630 J	-	-	-	-	-
Calcium	5000	6	5	5	12200	14600	14400	5	14400
Cobalt	50	23400	21800	48200	-	-	-	-	-
Copper	25	-	-	-	-	-	-	-	-
Iron	100	-	-	7300 J	-	-	-	-	1110 J
Lead	5	1720 J	14	740	-	-	-	-	-
Magnesium	5000	24.5	9160	10000	-	-	-	-	-
Manganese	15	10600	20 J	350 J	21 J	-	-	-	180 J
Silver	10	95 J	-	-	-	-	-	-	-
Sodium	5000	5000	-	9000	-	-	-	-	6000
Zinc	20	122	-	174	-	-	-	-	-
Associated Method Blank:		W-1	W-1	W-1	W-1	W-1	W-1	W-1	W-1

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSWX15XXX01DX NLSWX16XXX01XX
DATE SAMPLED: 05/09/89 05/09/89

INORGANIC ANALYTES	CRQL (ug/L)	
Aluminum	200	-
Barium	200	-
Beryllium	5	-
Calcium	5000	15100
Cobalt	50	-
Copper	25	-
Iron	100	1800 J
Lead	5	-
Magnesium	5000	5160
Manganese	15	17 J
Silver	10	-
Sodium	5000	6000
Zinc	20	-
Associated Method Blank:		U-1 U-1

NR = Not Requested.

TOTAL HARDNESS

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWXX1XXX01XX NLSWXX2XXX01XX NLSWXX3XX01XX
LAB NUMBER: 8946 8947 8948
DATE SAMPLED: 05/10/89 05/10/89 05/10/89

ANALYTE	DL
Total Hardness, as CaCO3	2.0 75 87 98

Miscellaneous Aqueous Analysis (mg/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWX4XXX01XX NLSWX5XXX01XX NLSWX6XXX01XX NLSWX7XXX01XX NLSWX8XXX01XX NLSWX9XXX01XX NLSWX10XXX01XX NLSWX11XXX01XX
 LAB NUMBER: 8870 8871 8872 8873 8874 8875 8876 8877
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	DL
Total Hardness, as CaCO3	2.0

160	110	350	110	98	100	120	120
-----	-----	-----	-----	----	-----	-----	-----

Miscellaneous Aqueous Analysis (mg/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX NLSWX15XXX01DX NLSWX16XXX01XX
 LAB NUMBER: 8878 8879 8880 8885 8882 8883 8884
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	DL
Total Hardness, as CaCO3	2.0
	250
	120
	61
	60
	64
	64
	66

TABLE 3

Table 3
Summary Table

SAMPLE LOCATION: NLSWXX1XXX01XX NLSWXX2XXX01XX NLSWXX3XXX01XX
LAB NUMBER: 8946 8947 8948
DATE SAMPLED: 05/10/89 05/10/89 05/10/89

ANALYTE	DL		
Total Hardness, as CaCO3	2.0	75	87 98

=====

Table 3
Summary Table

SAMPLE LOCATION: NLSWX4XXX01XX NLSWX5XXX01XX NLSWX6XXX01XX NLSWX7XXX01XX NLSWX8XXX01XX NLSWX9XXX01XX NLSWX10XXX01XX NLSWX11XXX01XX
 LAB NUMBER: 8870 8871 8872 8873 8874 8875 8876 8877
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	DL								
Total Hardness, as CaCO3	2.0	160	110	350	110	98	100	120	120

Table 3
Summary Table

SAMPLE LOCATION: NLSWX12XXX01XX NLSWX13XXX01XX NLSWX14XXX01XX NLSWX14XXX01DX NLSWX15XXX01XX NLSWX15XXX01DX NLSWX16XXX01XX
 LAB NUMBER: 8878 8879 8880 8885 8882 8883 8884
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	DL
Total Hardness, as CaCO3	2.0
	250
	120
	61
	60
	64
	64
	66

VOLATILE ORGANIC DATA

E.C. Jordan Co.

APPENDIX C-6

FIRST PHASE SEDIMENT

VOLATILE ORGANIC DATA
SEMIVOLATILE ORGANIC DATA
PESTICIDE AND POLYCHLORINATED BIPHENYL DATA
INORGANIC DATA
TOTAL ORGANIC CARBON DATA

E.C. Jordan Co.

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSDDX1XXX01XX		NLSDDX2XXX01XX		NLSDDX3XXX01XX		NLSDDX4XXX01XX		NLSDDX5XXX01XX	
		LAB NUMBER: DATE SAMPLED: DATE ANALYZED:	SED-1 05/10/89 05/16/89	LAB NUMBER: DATE SAMPLED: DATE ANALYZED:	SED-2 * 05/10/89 05/18/89	LAB NUMBER: DATE SAMPLED: DATE ANALYZED:	SED-3 * 05/10/89 05/18/89	LAB NUMBER: DATE SAMPLED: DATE ANALYZED:	SED-4 05/08/89 05/17/89	LAB NUMBER: DATE SAMPLED: DATE ANALYZED:	SED-5 05/08/89 05/15/89
Chloromethane	10	68 U	1700 U	2900 U	2900 U	21 U	25 U	25 U	25 U	31 U	
Bromomethane	10	68 U	1700 U	2900 U	2900 U	21 U	25 U	25 U	25 U	31 U	
Vinyl Chloride	10	68 U	1700 U	2900 U	2900 U	21 U	25 U	25 U	25 U	31 U	
Chloroethane	10	68 U	1700 U	2900 U	2900 U	21 U	25 U	25 U	25 U	31 U	
Methylene Chloride	5	51 B	140 JB	580 JB	610 JB	23 B	21 B	21 B	21 B	270 B	
Acetone	10	970 B	970 J	2900 U	1600 J	310	170	170	2900 E	300	
Carbon Disulfide	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
1,1-Dichloroethene	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
1,1-Dichloroethane	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
1,2-Dichloroethene (total)	5	34 U	860 U	1500 U	540 J	10 U	13 U	13 U	13 U	16 U	
Chloroform	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	23	
1,2-Dichloroethane	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
2-Butanone	10	33 J	1700 U	2900 U	2900 U	21 U	210	210	25 U	31 U	
1,1,1-Trichloroethane	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Carbon Tetrachloride	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Vinyl Acetate	10	68 U	1700 U	2900 U	2900 U	21 U	25 U	25 U	25 U	31 U	
Bromodichloromethane	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
1,2-Dichloropropane	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Cis-1,3-Dichloropropene	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Trichloroethene	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Dibromochloromethane	5	34 U	860 U	16000	15000	10 U	13 U	13 U	13 U	16 U	
1,1,2-Trichloroethane	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Benzene	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Trans-1,3-Dichloropropene	5	34 U	860 U	1200 J	1100 J	10 U	13 U	13 U	13 U	16 U	
Bromoform	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
4-Methyl-2-Pentanone	10	68 U	1700 U	2900 U	2900 U	21 U	25 U	25 U	25 U	31 U	
2-Hexanone	10	68 U	1700 U	2900 U	2900 U	21 U	25 U	25 U	25 U	31 U	
Tetrachloroethene	5	34 U	980	18000	17000	33	80	80	93	160	
1,1,2,2-Tetrachloroethane	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Toluene	5	8 JB	260 JB	28000 B	27000 B	10 U	8 JB	8 JB	49 B	80 B	
Chlorobenzene	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Ethylbenzene	5	34 U	860 U	11000	12000	10 U	13 U	13 U	13 U	16 U	
Styrene	5	34 U	860 U	1500 U	1500 U	10 U	13 U	13 U	13 U	16 U	
Xylenes (Total)	5	34 U	800 J	28000	27000	10 U	13 U	13 U	13 U	16 U	

 Dilution Factor: 3
 Percent Solids: 46
 Associated Method Blank: 4502E

 4746D 4746D 4746D 4746D 4731D 4451E 4451E 4451E 4731D 4451E 4731D 4731D

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSDDXX6XXX01XX SED-6 05/08/89 05/15/89	NLSDDXX6XXX01XX SED-6RE 05/08/89 05/17/89	NLSDDXX7XXX01XX SED-7 05/08/89 05/15/89	NLSDDXX7XXX01XX SED-7RE 05/08/89 05/17/89	NLSDDXX8XXX01XX SED-8 05/08/89 05/15/89	NLSDDXX8XXX01XX SED-8RE 05/08/89 05/17/89	NLSDDXX9XXX01XX SED-9 05/09/89 05/15/89	NLSDDXX9XXX01XX SED-9RE 05/09/89 05/17/89
Chloromethane	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
Bromomethane	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
Vinyl Chloride	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
Chloroethane	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
Methylene Chloride	5	260 B	20 JB	91 B	29 B	93 B	18 JB	14 U	13 U
Acetone	10	1800 E	76	890	44 U	1200	160	310	19 J
Carbon Disulfide	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
1,1-Dichloroethene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
1,1-Dichloroethane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
1,2-Dichloroethene (total)	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Chloroform	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
1,2-Dichloroethane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
2-Butanone	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
1,1,1-Trichloroethane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Carbon Tetrachloride	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Vinyl Acetate	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
Bromodichloromethane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
1,2-Dichloropropane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Cis-1,3-Dichloropropene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Trichloroethene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Dibromochloromethane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
1,1,2-Trichloroethane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Benzene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Trans-1,3-Dichloropropene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Bromoform	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
4-Methyl-2-Pentanone	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
2-Hexanone	10	51 U	70 U	50 U	44 U	69 U	61 U	29 U	27 U
Tetrachloroethene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
1,1,2,2-Tetrachloroethane	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Toluene	5	12 JB	5 JB	9 JB	2 JB	60 B	76 B	14 U	3 JB
Chlorobenzene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Ethylbenzene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Styrene	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U
Xylenes (Total)	5	25 U	35 U	25 U	22 U	34 U	31 U	14 U	13 U

Dilution Factor: 1
Percent Solids: 17

Associated Method Blank: 4451E

=====
1 17 1 1 1 1 1 1 1 1
1 19 19 19 13 13 13 13 35 35
4451E 4731D 4731D 4731D 4451E 4731D 4731D 4451E 4731D
=====
1 1
1 35
4731D 4731D

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSDX10XXX01XX SED-10 05/09/89 05/16/89	NLSDX11XXX01XX SED-11 05/09/89 05/15/89	NLSDX11XXX01XX SED-11RE 05/09/89 05/16/89	NLSDX12XXX01XX SED-12 05/09/89 05/15/89	NLSDX12XXX01XX SED-12RE 05/09/89 05/16/89	NLSDX13XXX01XX SED-13 05/09/89 05/12/89	NLSDX13XXX01XX SED-13RE 05/09/89 05/15/89	NLSDX14XXX01XX SED-14 05/09/89 05/12/89
Chloromethane	10	63 U	69 U	70 U	71 U	89 U	70 U	75 U	28 U
Bromomethane	10	63 U	69 U	70 U	71 U	89 U	70 U	75 U	28 U
Vinyl Chloride	10	63 U	69 U	70 U	71 U	89 U	70 U	75 U	28 U
Chloroethane	10	63 U	69 U	70 U	71 U	89 U	70 U	75 U	28 U
Methylene Chloride	5	11 JB	58 B	3 JB	190 B	12 JB	35 U	62 B	12 J
Acetone	10	74 B	990	31 JB	870	34 JB	70 U	470	28 U
Carbon Disulfide	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
1,1-Dichloroethene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
1,1-Dichloroethane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
1,2-Dichloroethene (total)	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Chloroform	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
1,2-Dichloroethane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
2-Butanone	10	40 JB	69 U	70 U	71 U	89 U	70 U	75 U	28 U
1,1,1-Trichloroethane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Carbon Tetrachloride	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Vinyl Acetate	10	63 U	69 U	70 U	71 U	89 U	70 U	75 U	28 U
Bromodichloromethane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
1,2-Dichloropropane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Cis-1,3-Dichloropropene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Trichloroethene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Dibromochloromethane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
1,1,2-Trichloroethane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Benzene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Trans-1,3-Dichloropropene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Bromoform	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
4-Methyl-2-Pentanone	10	63 U	69 U	70 U	71 U	89 U	70 U	75 U	28 U
2-Hexanone	10	63 U	69 U	70 U	71 U	89 U	70 U	75 U	28 U
Tetrachloroethene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
1,1,2,2-Tetrachloroethane	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Toluene	5	19 JB	34 U	7 JB	36 U	13 JB	35 U	38 U	0.7 JB
Chlorobenzene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Ethylbenzene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Styrene	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U
Xylenes (Total)	5	31 U	34 U	35 U	36 U	45 U	35 U	38 U	14 U

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	16	14	14	13	13	13	13	13	32
Associated Method Blank:	4483E	4451E	4483E	4451E	4483E	4451E	4430E	4451E	4430E

* -- Medium level analysis.

Volatile Soil Analysis (ug/kg)

PROJECT:North Lawrence - NYSDEC

Table 2
Validation/Summary Table

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
 LAB NUMBER: SED-15FDUP SED-16
 DATE SAMPLED: 05/09/89 05/09/89
 DATE ANALYZED: 05/12/89 05/12/89

ANALYTE	CRQL		
Chloromethane	10	29 UJ	34 U
Bromomethane	10	29 UJ	34 U
Vinyl Chloride	10	29 UJ	34 U
Chloroethane	10	29 UJ	34 U
Methylene Chloride	5	15 UJ	17 U
Acetone	10	51 UJ	88 UJ
Carbon Disulfide	5	15 UJ	17 U
1,1-Dichloroethene	5	15 UJ	17 U
1,1-Dichloroethane	5	15 UJ	17 U
1,2-Dichloroethene (total)	5	15 UJ	17 U
Chloroform	5	15 UJ	17 U
1,2-Dichloroethane	5	15 UJ	17 U
2-Butanone	10	29 UR	34 UR
1,1,1-Trichloroethane	5	15 UJ	17 U
Carbon Tetrachloride	5	15 UJ	17 U
Vinyl Acetate	10	29 UJ	34 U
Bromodichloromethane	5	15 UJ	17 U
1,2-Dichloropropane	5	15 UJ	17 U
Cis-1,3-Dichloropropene	5	15 UJ	17 U
Trichloroethene	5	15 UJ	17 U
Dibromochloromethane	5	15 UJ	17 U
1,1,2-Trichloroethane	5	15 UJ	17 U
Benzene	5	15 UJ	17 U
Trans-1,3-Dichloropropene	5	15 UJ	17 U
Bromoform	5	15 UJ	17 U
4-Methyl-2-Pentanone	10	29 UJ	34 UJ
2-Hexanone	10	29 UJ	34 UJ
Tetrachloroethene	5	15 UJ	17 UJ
1,1,2,2-Tetrachloroethane	5	15 UJ	17 UJ
Toluene	5	15 UJ	17 UJ
Chlorobenzene	5	15 UJ	17 UJ
Ethylbenzene	5	15 UJ	17 UJ
Styrene	5	15 UJ	17 UJ
Xylenes (Total)	5	15 UJ	17 UJ

=====
 Dilution Factor: 1 1
 Percent Solids: 32 27
 Associated Method Blank: 4430E 4430E

* - Medium level analysis.

Table 2
Validation/Summary Table

ANALYTE	CRQL	NLSDX9XXX01XX SED-9RE 05/09/89	NLSDX10XXX01XX SED-10 05/16/89	NLSDX11XXX01XX SED-11RE 05/09/89	NLSDX12XXX01XX SED-12RE 05/09/89	NLSDX13XXX01XX SED-13 05/09/89	NLSDX14XXX01XX SED-14 05/09/89	NLSDX14XXX01DX SED-14FDUP 05/09/89	NLSDX15XXX01XX SED-15 05/12/89
Chloromethane	10	27 U	63 UJ	70 UJ	89 UJ	70 UJ	28 U	13 U	30 U
Bromomethane	10	27 U	63 U	70 U	89 UJ	70 UJ	28 U	13 U	30 U
Vinyl Chloride	10	27 U	63 U	70 U	89 UJ	70 UJ	28 U	13 U	30 U
Chloroethane	10	13 U	31 UJ	35 UJ	45 UJ	35 UJ	14 U	11 U	15 U
Methylene Chloride	5	19 JJ	74 UJ	70 UJ	89 UJ	70 UJ	28 UJ	13 UJ	37 UJ
Acetone	10	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 U
Carbon Disulfide	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 U
1,1-Dichloroethene	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 U
1,1-Dichloroethane	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 U
1,2-Dichloroethene (total)	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 U
Chloroform	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 U
1,2-Dichloroethane	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 U
2-Butanone	10	27 U	63 UR	70 UR	89 UR	70 UR	28 UR	13 UR	30 UR
1,1,1-Trichloroethane	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Carbon Tetrachloride	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Vinyl Acetate	10	27 U	63 UJ	70 UJ	89 UJ	70 UJ	28 U	13 U	30 UJ
Bromodichloromethane	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
1,2-Dichloropropane	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Cis-1,3-Dichloropropene	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Trichloroethene	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Dibromochloromethane	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
1,1,2-Trichloroethane	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Benzene	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Trans-1,3-Dichloropropene	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Bromoform	5	13 U	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
4-Methyl-2-Pentanone	10	27 UJ	63 UJ	70 UJ	89 UJ	70 UJ	28 U	13 U	30 UJ
2-Hexanone	5	27 UJ	63 UJ	70 UJ	89 UJ	70 UJ	28 U	13 U	30 UJ
Tetrachloroethene	5	13 UJ	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
1,1,2,2-Tetrachloroethane	5	13 UJ	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Toluene	5	13 UJ	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Chlorobenzene	5	13 UJ	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Ethylbenzene	5	13 UJ	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Styrene	5	13 UJ	31 U	35 U	45 UJ	35 UJ	14 U	7 U	15 UJ
Xylenes (Total)	5	13 UJ	31 UJ	35 UJ	45 UJ	35 UJ	14 U	7 U	15 UJ

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	35	16	14	13	13	13	32	70	32
Associated Method Blank:	4731D	4483E	4483E	4483E	4483E	4430E	4430E	4430E	4430E

Volatile Soil Analysis (ug/kg)

PROJECT:North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSOX14XXX01DX SED-14FDUP 05/09/89 05/12/89	NLSOX15XXX01XX SED-15RE 05/09/89 05/15/89	NLSOX15XXX01DX SED-15FDUP 05/09/89 05/12/89	NLSOX15XXX01DX SED-15FDUPRE 05/09/89 05/15/89	NLSOX16XXX01XX SED-16 05/09/89 05/12/89	NLSOX16XXX01XX SED-16RE 05/09/89 05/15/89
Chloromethane	10	13 U	30 U	29 U	30 U	34 U	36 U
Bromomethane	10	13 U	30 U	29 U	30 U	34 U	36 U
Vinyl Chloride	10	13 U	30 U	29 U	30 U	34 U	36 U
Chloroethane	10	13 U	30 U	29 U	30 U	34 U	36 U
Methylene Chloride	5	11	13 J	8 J	13 JB	8 J	28 B
Acetone	10	13 U	37 B	51 B	110	88 B	36 U
Carbon Disulfide	5	7 U	15 U	15 U	15 U	17 U	18 U
1,1-Dichloroethane	5	7 U	15 U	15 U	15 U	17 U	18 U
1,1-Dichloroethane	5	7 U	15 U	15 U	15 U	17 U	18 U
1,2-Dichloroethane (total)	5	7 U	15 U	15 U	15 U	17 U	18 U
Chloroform	5	7 U	15 U	15 U	15 U	17 U	18 U
1,2-Dichloroethane	5	7 U	15 U	15 U	15 U	17 U	18 U
2-Butanone	10	13 U	30 U	29 U	30 U	34 U	36 U
1,1,1-Trichloroethane	5	7 U	15 U	15 U	15 U	17 U	18 U
Carbon Tetrachloride	5	7 U	15 U	15 U	15 U	17 U	18 U
Vinyl Acetate	10	13 U	30 U	29 U	30 U	34 U	36 U
Bromodichloromethane	5	7 U	15 U	15 U	15 U	17 U	18 U
1,2-Dichloropropane	5	7 U	15 U	15 U	15 U	17 U	18 U
Cis-1,3-Dichloropropene	5	7 U	15 U	15 U	15 U	17 U	18 U
Trichloroethene	5	7 U	15 U	15 U	15 U	17 U	18 U
Dibromochloromethane	5	7 U	15 U	15 U	15 U	17 U	18 U
1,1,2-Trichloroethane	5	7 U	15 U	15 U	15 U	17 U	18 U
Benzene	5	7 U	15 U	15 U	15 U	17 U	18 U
Trans-1,3-Dichloropropene	5	7 U	15 U	15 U	15 U	17 U	18 U
Bromoform	5	7 U	15 U	15 U	15 U	17 U	18 U
4-Methyl-2-Pentanone	10	13 U	30 U	29 U	30 U	34 U	36 U
2-Hexanone	10	13 U	30 U	29 U	30 U	34 U	36 U
Tetrachloroethene	5	7 U	15 U	15 U	15 U	17 U	18 U
1,1,2,2-Tetrachloroethane	5	7 U	15 U	15 U	15 U	17 U	18 U
Toluene	5	7 U	15 U	15 U	15 U	17 U	18 U
Chlorobenzene	5	7 U	15 U	15 U	15 U	17 U	18 U
Ethylbenzene	5	7 U	15 U	15 U	15 U	17 U	18 U
Styrene	5	7 U	15 U	15 U	15 U	17 U	18 U
Xylenes (Total)	5	7 U	15 U	15 U	15 U	17 U	18 U

Dilution Factor:	1	1	1	1	1	1	1
Percent Solids:	70	32	32	32	32	27	27
Associated Method Blank:	4430E	4430E	4430E	4451E	4430E	4451E	4451E

* - Medium level analysis.

TABLE 3

Table 3
Combined Summary Table

VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	SAMPLE LOCATION: NLSDDY1XXX01XX													
		DATE SAMPLED: 05/10/89	NLSDDY2XXX01XX	05/10/89 *	NLSDDY3XXX01XX	05/10/89 *	NLSDDY4XXX01XX	05/08/89	NLSDDY5XXX01XX	05/08/89	NLSDDY6XXX01XX	05/08/89	NLSDDY7XXX01XX	05/08/89	NLSDDY8XXX01XX
Methylene Chloride	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	10	970 J	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	10	-	R	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	5	-	-	16000 J	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	5	-	-	18000 J	-	-	-	-	-	-	-	-	-	-	-
Toluene	5	-	980 J	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	5	-	-	11000 J	-	-	-	-	-	-	-	-	-	-	-
Xylenes (Total)	5	-	-	28000 J	-	-	-	-	-	-	-	-	-	-	-
Dilution Factor:		3	1	1	1	1	1	1	1	1	1	1	1	1	1
Percent Solids:		46	66	40	47	40	47	40	40	40	40	19	13	13	13
Associated Method Blank:		4502E	47460	47460	4451E	4451E	4451E	4451E	4451E	4451E	4451E	4731D	4451E	4451E	4451E

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSDX9XXX01XX NLSDX10XXX01XX NLSDX11XXX01XX NLSDX12XXX01XX NLSDX13XXX01XX NLSDX14XXX01XX NLSDX15XXX01XX
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

VOLATILE ORGANIC ANALYTES CRQL (ug/kg)

Methylene Chloride	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acetone	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Butanone	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichloroethene	5	-	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	R
Tetrachloroethene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Toluene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylenes (Total)	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dilution Factor:	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Percent Solids:	35	16	14	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
Associated Method Blank:	47310	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E	4483E

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSOX15XXX01DX NLSOX16XXX01XX
 DATE SAMPLED: 05/09/89 05/09/89

VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)	
Methylene Chloride	5	-
Acetone	10	-
2-Butanone	10	R
Trichloroethene	5	-
Tetrachloroethene	5	-
Toluene	5	-
Ethylbenzene	5	-
Xylenes (Total)	5	-
Dilution Factor:	1	1
Percent Solids:	32	27
Associated Method Blank:	4430E	4430E

* - Medium level volatile analysis.

E.C. Jordan Co.

SEMIVOLATILE ORGANIC DATA

APPENDIX C

TABLE 1

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	SED-1	SED-2	SED-3	SED-4	SED-5	SED-6	SED-7	SED-8
		DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:	DATE SAMPLED:
		05/10/89	05/10/89	05/10/89	05/08/89	05/08/89	05/08/89	05/08/89	05/08/89
		05/16/89	05/16/89	05/16/89	05/13/89	05/13/89	05/13/89	05/13/89	05/13/89
		05/25/89	05/26/89	05/26/89	05/28/89	05/30/89	05/30/89	05/28/89	05/30/89
Phenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
bis(2-Chloroethyl)ether	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-chlorophenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,3-Dichlorobenzene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,4-Dichlorobenzene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzyl alcohol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,2-Dichlorobenzene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Methylphenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
bis(2-Chloroisopropyl)ether	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Methylphenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
N-Nitroso-di-n-propylamine	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Hexachloroethane	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Nitrobenzene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Isophorone	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Nitrophenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4-Dimethylphenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzoic acid	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
bis(2-Chloroethoxy)methane	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4-Dichlorophenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,2,4-Trichlorobenzene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Naphthalene	330	2500 U	17000 U	100000 J	28000 U	33000 U	77000 U	67000 U	110000 U
4-Chloroaniline	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Hexachlorobutadiene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Chloro-3-Methylphenol	330	2500 U	3100 J	150000 J	28000 U	33000 U	77000 U	67000 U	110000 U
2-Methylnaphthalene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Hexachlorocyclopentadiene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4,6-Trichlorophenol	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4,5-Trichlorophenol	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
2-Chloronaphthalene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Nitroaniline	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
Dimethylphthalate	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Acenaphthylene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,6-Dinitrotoluene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	SED-1	SED-2	SED-3	SED-4	SED-5	SED-6	SED-7	SED-8
3-Nitroaniline	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
Acenaphthene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4-Dinitrophenol	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
4-Nitrophenol	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
Dibenzofuran	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4-Dinitrotoluene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Diethylphthalate	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Chlorophenyl-phenylether	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Fluorene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Nitroaniline	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
4,6-Dinitro-2-methylphenol	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
N-Nitrosodiphenylamine	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Bromophenyl-phenylether	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Hexachlorobenzene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Pentachlorophenol	1600	12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
Phenanthrene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Anthracene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Di-n-butylphthalate	330	170 J	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Fluoranthene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Pyrene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Butylbenzylphthalate	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
3,3'-Dichlorobenzidine	660	5100 U	35000 U	650000 U	56000 U	66000 U	150000 U	130000 U	210000 U
Benzo(a)Anthracene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Chrysene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
bis(2-Ethylhexyl)phthalate	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Di-n-octylphthalate	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzo(b)Fluoranthene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzo(k)Fluoranthene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzo(a)Pyrene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Indeno(1,2,3-cd)pyrene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Dibenzo(a,h)anthracene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzo(g,h,i)perylene	330	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U

Dilution Factor:	2	20	200	20	20	20	20	20	20
Percent Solids:	51	75	40	47	40	17	19	12	
Associated Method Blank:	1665Y	1665Y	1665Y	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSDX10XXX01XX SED-10	NLSDX11XXX01XX SED-11	NLSDX12XXX01XX SED-12	NLSDX13XXX01XX SED-13	NLSDX14XXX01XX SED-14	NLSDX14XXX01DX SED-14FLDDUP	NLSDX15XXX01XX SED-15
Phenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
bis(2-Chloroethyl)ether	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2-Chlorophenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
1,3-Dichlorobenzene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
1,4-Dichlorobenzene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Benzyl alcohol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
1,2-Dichlorobenzene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2-Methylphenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
bis(2-Chloroisopropyl)ether	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
4-Methylphenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
N-Nitroso-di-n-propylamine	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Hexachloroethane	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Nitrobenzene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Isophorone	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2-Nitrophenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2,4-Dimethylphenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Benzoic acid	1600	400000 U	450000 U	480000 U	480000 U	4500 U	4600 U	98000 U
bis(2-Chloroethoxy)methane	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2,4-Dichlorophenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
1,2,4-Trichlorobenzene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Naphthalene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
4-Chloroaniline	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Hexachlorobutadiene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
4-Chloro-3-Methylphenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2-Methylnaphthalene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Hexachlorocyclopentadiene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2,4,6-Trichlorophenol	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2,4,5-Trichlorophenol	1600	400000 U	450000 U	480000 U	480000 U	4500 U	4600 U	98000 U
2-Chloronaphthalene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2-Nitroaniline	1600	400000 U	450000 U	480000 U	480000 U	4500 U	4600 U	98000 U
Dimethylphthalate	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
Acenaphthylene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2,6-Dinitrotoluene	330	82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U

Semivolatile Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLSDX10XXX01XX		NLSDX11XXX01XX		NLSDX12XXX01XX		NLSDX13XXX01XX		NLSDX14XXX01XX		NLSDX15XXX01XX	
		LAB NUMBER:	DATE SAMPLED:	LAB NUMBER:	DATE SAMPLED:	LAB NUMBER:	DATE SAMPLED:	LAB NUMBER:	DATE SAMPLED:	LAB NUMBER:	DATE SAMPLED:	LAB NUMBER:	DATE SAMPLED:
3-Nitroaniline	1600	400000 U	05/09/89	450000 U	05/09/89	480000 U	05/09/89	480000 U	05/09/89	4500 U	05/09/89	4600 U	05/09/89
Acenaphthene	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
2,4-Dinitrophenol	1600	400000 U	05/30/89	450000 U	05/30/89	480000 U	05/30/89	480000 U	05/30/89	4500 U	05/30/89	4600 U	05/30/89
4-Nitrophenol	1600	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Dibenzofuran	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
2,4-Dinitrotoluene	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
Diethylphthalate	330	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
4-Chlorophenyl-phenylether	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
Fluorene	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
4-Nitroaniline	1600	400000 U	05/09/89	450000 U	05/09/89	480000 U	05/09/89	480000 U	05/09/89	4500 U	05/09/89	4600 U	05/09/89
4,6-Dinitro-2-methylphenol	1600	400000 U	05/13/89	450000 U	05/13/89	480000 U	05/13/89	480000 U	05/13/89	4500 U	05/13/89	4600 U	05/13/89
N-Nitrosodiphenylamine	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
4-Bromophenyl-phenylether	330	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Hexachlorobenzene	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
Pentachlorophenol	1600	400000 U	05/30/89	450000 U	05/30/89	480000 U	05/30/89	480000 U	05/30/89	4500 U	05/30/89	4600 U	05/30/89
Phenanthrene	330	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Anthracene	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
Di-n-butylphthalate	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
Fluoranthene	330	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Pyrene	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
Butylbenzylphthalate	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
3,3'-Dichlorobenzidine	660	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Benzo(a)Anthracene	330	160000 U	05/13/89	180000 U	05/13/89	200000 U	05/13/89	200000 U	05/13/89	1800 U	05/13/89	1900 U	05/13/89
Chrysene	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
bis(2-Ethylhexyl)phthalate	330	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Di-n-octylphthalate	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
Benzo(b)Fluoranthene	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
Benzo(k)Fluoranthene	330	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Benzo(a)Pyrene	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89
Indeno(1,2,3-cd)pyrene	330	82000 U	05/30/89	92000 U	05/30/89	99000 U	05/30/89	100000 U	05/30/89	920 U	05/30/89	940 U	05/30/89
Dibenz(a,h)anthracene	330	82000 U	05/09/89	92000 U	05/09/89	99000 U	05/09/89	100000 U	05/09/89	920 U	05/09/89	940 U	05/09/89
Benzo(g,h,i)perylene	330	82000 U	05/13/89	92000 U	05/13/89	99000 U	05/13/89	100000 U	05/13/89	920 U	05/13/89	940 U	05/13/89

Dilution Factor:		20	20	20	20	20	20	20	20	20	20	20	20
Percent Solids:		35	16	14	13	13	13	13	13	13	13	13	13
Associated Method Blank:		1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z
		20	20	20	20	20	20	20	20	20	20	20	20
		35	16	14	13	13	13	13	13	13	13	13	13
		1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z
		10	10	10	10	10	10	10	10	10	10	10	10
		32	32	32	32	32	32	32	32	32	32	32	32
		1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
 LAB NUMBER: SED-15FLDDUP SED-16
 DATE SAMPLED: 05/09/89 05/13/89
 DATE EXTRACTED: 05/13/89 05/13/89
 DATE ANALYZED: 06/05/89 06/01/89

ANALYTE	CRQL	CRQL
Phenol	330	24000 U
bis(2-Chloroethyl)ether	330	24000 U
2-Chlorophenol	330	24000 U
1,3-Dichlorobenzene	330	24000 U
1,4-Dichlorobenzene	330	24000 U
Benzyl alcohol	330	24000 U
1,2-Dichlorobenzene	330	24000 U
2-Methylphenol	330	24000 U
bis(2-Chloroisopropyl)ether	330	24000 U
4-Methylphenol	330	24000 U
N-Nitroso-di-n-propylamine	330	24000 U
Hexachloroethane	330	24000 U
Nitrobenzene	330	24000 U
Isophorone	330	24000 U
2-Nitrophenol	330	24000 U
2,4-Dimethylphenol	330	24000 U
Benzoic acid	1600	120000 U
bis(2-Chloroethoxy)methane	330	24000 U
2,4-Dichlorophenol	330	24000 U
1,2,4-Trichlorobenzene	330	24000 U
Naphthalene	330	24000 U
4-Chloroaniline	330	24000 U
Hexachlorobutadiene	330	24000 U
4-Chloro-3-Methylphenol	330	24000 U
2-Methylnaphthalene	330	24000 U
Hexachlorocyclopentadiene	330	24000 U
2,4,6-Trichlorophenol	330	24000 U
2,4,5-Trichlorophenol	1600	120000 U
2-Chloronaphthalene	330	24000 U
2-Nitroaniline	1600	120000 U
Dimethylphthalate	330	24000 U
Acenaphthylene	330	24000 U
2,6-Dinitrotoluene	330	24000 U

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
 LAB NUMBER: SED-15FLDDUP SED-16
 DATE SAMPLED: 05/09/89 05/09/89
 DATE EXTRACTED: 05/13/89 05/13/89
 DATE ANALYZED: 06/05/89 06/01/89

ANALYTE	CRQL	20	32	10	27
3-Nitroaniline	1600	200000 U	40000 U	120000 U	24000 U
Acenaphthene	330	200000 U	200000 U	120000 U	120000 U
2,4-Dinitrophenol	1600	200000 U	200000 U	120000 U	120000 U
4-Nitrophenol	1600	200000 U	200000 U	120000 U	120000 U
Dibenzofuran	330	40000 U	40000 U	24000 U	24000 U
2,4-Dinitrotoluene	330	40000 U	40000 U	24000 U	24000 U
Diethylphthalate	330	40000 U	40000 U	24000 U	24000 U
4-Chlorophenyl-phenylether	330	40000 U	40000 U	24000 U	24000 U
Fluorene	330	40000 U	40000 U	24000 U	24000 U
4-Nitroaniline	1600	200000 U	200000 U	120000 U	120000 U
4,6-Dinitro-2-methylphenol	1600	200000 U	200000 U	120000 U	120000 U
N-Nitrosodiphenylamine	330	40000 U	40000 U	24000 U	24000 U
4-Bromophenyl-phenylether	330	40000 U	40000 U	24000 U	24000 U
Hexachlorobenzene	330	40000 U	40000 U	24000 U	24000 U
Pentachlorophenol	1600	200000 U	200000 U	120000 U	120000 U
Phenanthrene	330	40000 U	40000 U	24000 U	24000 U
Anthracene	330	40000 U	40000 U	24000 U	24000 U
Di-n-butylphthalate	330	11000 J	40000 U	22000 J	24000 U
Fluoranthene	330	40000 U	40000 U	24000 U	24000 U
Pyrene	330	40000 U	40000 U	24000 U	24000 U
Butylbenzylphthalate	330	40000 U	40000 U	24000 U	24000 U
3,3'-Dichlorobenzidine	660	81000 U	40000 U	48000 U	24000 U
Benzo(a)Anthracene	330	40000 U	40000 U	24000 U	24000 U
Chrysene	330	40000 U	40000 U	24000 U	24000 U
bis(2-Ethylhexyl)phthalate	330	40000 U	40000 U	24000 U	24000 U
Di-n-octylphthalate	330	40000 U	40000 U	24000 U	24000 U
Benzo(b)Fluoranthene	330	40000 U	40000 U	24000 U	24000 U
Benzo(k)Fluoranthene	330	40000 U	40000 U	24000 U	24000 U
Benzo(a)Pyrene	330	40000 U	40000 U	24000 U	24000 U
Indeno(1,2,3-cd)pyrene	330	40000 U	40000 U	24000 U	24000 U
Dibenz(a,h)anthracene	330	40000 U	40000 U	24000 U	24000 U
Benzo(g,h,i)perylene	330	40000 U	40000 U	24000 U	24000 U

Dilution Factor: 20 10
 Percent Solids: 32 27

Associated Method Blank: 1664Z 1664Z

TABLE 2

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLSXX1XXX01XX LAB NUMBER:	NLSXX2XXX01XX DATE SAMPLED:	NLSXX3XXX01XX DATE EXTRACTED:	NLSXX4XXX01XX DATE ANALYZED:	SED-1	SED-2	SED-3	SED-4	SED-5	SED-6	SED-7	SED-8
Phenol	330	05/10/89	05/10/89	05/10/89	05/08/89	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
bis(2-Chloroethyl)ether	330	05/16/89	05/16/89	05/16/89	05/08/89	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Chlorophenol	330	05/25/89	05/26/89	05/26/89	05/13/89	2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,3-Dichlorobenzene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,4-Dichlorobenzene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzyl alcohol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,2-Dichlorobenzene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Methylphenol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
bis(2-Chloroisopropyl)ether	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Methylphenol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
N-Nitroso-di-n-propylamine	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Hexachloroethane	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Nitrobenzene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Isophorone	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Nitrophenol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4-Dimethylphenol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Benzoic acid	1600					12000 UR	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
bis(2-Chloroethoxy)methane	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4-Dichlorophenol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
1,2,4-Trichlorobenzene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Naphthalene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Chloroaniline	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Hexachlorobutadiene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
4-Chloro-3-Methylphenol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Methylnaphthalene	330					2500 U	3100 JJ	150000 JJ	28000 U	33000 U	77000 U	67000 U	110000 U
Hexachlorocyclopentadiene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4,6-Trichlorophenol	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,4,5-Trichlorophenol	1600					12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
2-Chloronaphthalene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2-Nitroaniline	1600					12000 U	84000 U	1600000 U	140000 U	160000 U	370000 U	330000 U	520000 U
Dimethylphthalate	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
Acenaphthylene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U
2,6-Dinitrotoluene	330					2500 U	17000 U	320000 U	28000 U	33000 U	77000 U	67000 U	110000 U

Table 2
Validation / Summary Table

ANALYTE	CRQL	SED-1		SED-2		SED-3		SED-4		SED-5		SED-6		SED-7		SED-8	
		NLSDXX1XXX01XX	DATE SAMPLED:	NLSDXX2XXX01XX	DATE SAMPLED:	NLSDXX3XXX01XX	DATE SAMPLED:	NLSDXX4XXX01XX	DATE SAMPLED:	NLSDXX5XXX01XX	DATE SAMPLED:	NLSDXX6XXX01XX	DATE SAMPLED:	NLSDXX7XXX01XX	DATE SAMPLED:	NLSDXX8XXX01XX	DATE SAMPLED:
3-Nitroaniline	1600	12000 U	05/10/89	84000 U	05/10/89	1600000 U	05/10/89	140000 U	05/08/89	160000 U	05/08/89	370000 U	05/08/89	330000 U	05/08/89	320000 U	05/08/89
Acenaphthene	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
2,4-Dinitrophenol	1600	12000 U	05/25/89	84000 U	05/26/89	1600000 U	05/26/89	140000 U	05/28/89	160000 U	05/28/89	370000 U	05/28/89	330000 U	05/28/89	320000 U	05/28/89
4-Nitrophenol	1600	12000 U	05/10/89	84000 U	05/10/89	1600000 U	05/10/89	140000 U	05/08/89	160000 U	05/08/89	370000 U	05/08/89	330000 U	05/08/89	320000 U	05/08/89
Dibenzofuran	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
2,4-Dinitrotoluene	330	2500 U	05/25/89	84000 U	05/26/89	1600000 U	05/26/89	140000 U	05/28/89	160000 U	05/28/89	370000 U	05/28/89	330000 U	05/28/89	320000 U	05/28/89
Diethylphthalate	330	2500 U	05/10/89	17000 U	05/10/89	320000 U	05/10/89	28000 U	05/08/89	33000 U	05/08/89	77000 U	05/08/89	67000 U	05/08/89	67000 U	05/08/89
4-Chlorophenyl-phenylether	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
Fluorene	330	2500 U	05/25/89	84000 U	05/26/89	1600000 U	05/26/89	140000 U	05/28/89	160000 U	05/28/89	370000 U	05/28/89	330000 U	05/28/89	320000 U	05/28/89
4-Nitroaniline	1600	12000 U	05/10/89	84000 U	05/10/89	1600000 U	05/10/89	140000 U	05/08/89	160000 U	05/08/89	370000 U	05/08/89	330000 U	05/08/89	320000 U	05/08/89
4,6-Dinitro-2-methylphenol	1600	12000 U	05/16/89	84000 U	05/16/89	1600000 U	05/16/89	140000 U	05/13/89	160000 U	05/13/89	370000 U	05/13/89	330000 U	05/13/89	320000 U	05/13/89
N-Nitrosodiphenylamine	330	2500 U	05/25/89	17000 U	05/26/89	320000 U	05/26/89	28000 U	05/28/89	33000 U	05/28/89	77000 U	05/28/89	67000 U	05/28/89	67000 U	05/28/89
4-Bromophenyl-phenylether	330	2500 U	05/10/89	17000 U	05/10/89	320000 U	05/10/89	28000 U	05/08/89	33000 U	05/08/89	77000 U	05/08/89	67000 U	05/08/89	67000 U	05/08/89
Hexachlorobenzene	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
Pentachlorophenol	1600	12000 U	05/25/89	84000 U	05/26/89	1600000 U	05/26/89	140000 U	05/28/89	160000 U	05/28/89	370000 U	05/28/89	330000 U	05/28/89	320000 U	05/28/89
Phenanthrene	330	2500 U	05/10/89	17000 U	05/10/89	320000 U	05/10/89	28000 U	05/08/89	33000 U	05/08/89	77000 U	05/08/89	67000 U	05/08/89	67000 U	05/08/89
Anthracene	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
Di-n-butylphthalate	330	2500 U	05/25/89	17000 U	05/26/89	320000 U	05/26/89	28000 U	05/28/89	33000 U	05/28/89	77000 U	05/28/89	67000 U	05/28/89	67000 U	05/28/89
Fluoranthene	330	2500 U	05/10/89	17000 U	05/10/89	320000 U	05/10/89	28000 U	05/08/89	33000 U	05/08/89	77000 U	05/08/89	67000 U	05/08/89	67000 U	05/08/89
Pyrene	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
Butylbenzylphthalate	330	2500 U	05/25/89	17000 U	05/26/89	320000 U	05/26/89	28000 U	05/28/89	33000 U	05/28/89	77000 U	05/28/89	67000 U	05/28/89	67000 U	05/28/89
3,3'-Dichlorobenzidine	660	5100 U	05/10/89	35000 U	05/10/89	650000 U	05/10/89	56000 U	05/08/89	66000 U	05/08/89	150000 U	05/08/89	130000 U	05/08/89	210000 U	05/08/89
Benzo(a)Anthracene	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
Chrysene	330	2500 U	05/25/89	17000 U	05/26/89	320000 U	05/26/89	28000 U	05/28/89	33000 U	05/28/89	77000 U	05/28/89	67000 U	05/28/89	67000 U	05/28/89
bis(2-Ethylhexyl)phthalate	330	2500 U	05/10/89	17000 U	05/10/89	320000 U	05/10/89	28000 U	05/08/89	33000 U	05/08/89	77000 U	05/08/89	67000 U	05/08/89	67000 U	05/08/89
Di-n-octylphthalate	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
Benzo(b)Fluoranthene	330	2500 U	05/25/89	17000 U	05/26/89	320000 U	05/26/89	28000 U	05/28/89	33000 U	05/28/89	77000 U	05/28/89	67000 U	05/28/89	67000 U	05/28/89
Benzo(k)Fluoranthene	330	2500 U	05/10/89	17000 U	05/10/89	320000 U	05/10/89	28000 U	05/08/89	33000 U	05/08/89	77000 U	05/08/89	67000 U	05/08/89	67000 U	05/08/89
Benzo(a)Pyrene	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89
Indeno(1,2,3-cd)pyrene	330	2500 U	05/25/89	17000 U	05/26/89	320000 U	05/26/89	28000 U	05/28/89	33000 U	05/28/89	77000 U	05/28/89	67000 U	05/28/89	67000 U	05/28/89
Dibenz(a,h)anthracene	330	2500 U	05/10/89	17000 U	05/10/89	320000 U	05/10/89	28000 U	05/08/89	33000 U	05/08/89	77000 U	05/08/89	67000 U	05/08/89	67000 U	05/08/89
Benzo(g,h,i)perylene	330	2500 U	05/16/89	17000 U	05/16/89	320000 U	05/16/89	28000 U	05/13/89	33000 U	05/13/89	77000 U	05/13/89	67000 U	05/13/89	67000 U	05/13/89

Dilution Factor:		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Percent Solids:		51	75	47	40	40	47	40	40	40	47	40	40	47	40	40	47
Associated Method Blank:		1665Y	1665Y	1664Z	1664Z	1665Y	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLS DX9XXX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-9 05/09/89 05/13/89 05/30/89	NLS DX10XXX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-10 05/09/89 05/13/89 05/30/89	NLS DX11XXX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-11 05/09/89 05/13/89 05/30/89	NLS DX12XXX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-12 05/09/89 05/13/89 05/30/89	NLS DX13XXX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-13 05/09/89 05/13/89 05/30/89	NLS DX14XXX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-14 05/09/89 05/13/89 05/29/89	NLS DX14FLDDUP LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-14FLDDUP 05/09/89 05/13/89 05/30/89	NLS DX15XXX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	SED-15 05/09/89 05/13/89 05/30/89
Phenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
bis(2-Chloroethyl)ether	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2-Chlorophenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
1,3-Dichlorobenzene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
1,4-Dichlorobenzene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Benzyl alcohol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
1,2-Dichlorobenzene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2-Methylphenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
bis(2-Chloroisopropyl)ether	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
4-Methylphenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
N-Nitroso-di-n-propylamine	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Hexachloroethane	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Nitrobenzene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Isophorone	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2-Nitrophenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2,4-Dimethylphenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Benzoic acid	1600		180000 UJ		400000 UJ		450000 UJ		480000 UJ		480000 UJ		4500 UJ		4600 UJ		98000 UJ
bis(2-Chloroethoxy)methane	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2,4-Dichlorophenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
1,2,4-Trichlorobenzene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Naphthalene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
4-Chloroaniline	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Hexachlorobutadiene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
4-Chloro-3-Methylphenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2-Methylnaphthalene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Hexachlorocyclopentadiene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2,4,6-Trichlorophenol	1600		180000 U		400000 U		450000 U		480000 U		480000 U		4500 U		4600 U		98000 U
2,4,5-Trichlorophenol	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2-Chloronaphthalene	1600		180000 U		400000 U		450000 U		480000 U		480000 U		4500 U		4600 U		98000 U
2-Nitroaniline	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Dimethylphthalate	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
Acenaphthylene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U
2,6-Dinitrotoluene	330		37000 U		82000 U		92000 U		99000 U		100000 U		920 U		940 U		20000 U

Semivolatle Soil Analysis (ug/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

ANALYTE	CRQL	NLSDX99XX01XX LAB NUMBER: DATE SAMPLED: DATE EXTRACTED: DATE ANALYZED:	NLSDX10XXX01XX SED-10 05/09/89 05/13/89 05/30/89	NLSDX11XXX01XX SED-11 05/09/89 05/13/89 05/30/89	NLSDX12XXX01XX SED-12 05/09/89 05/13/89 05/30/89	NLSDX13XXX01XX SED-13 05/09/89 05/13/89 05/30/89	NLSDX14XXX01XX SED-14 05/09/89 05/13/89 05/29/89	NLSDX14FLDDUP 05/09/89 05/13/89 05/30/89	NLSDX15XXX01XX SED-15 05/09/89 05/13/89 05/30/89
3-Nitroaniline	1600		400000 U	450000 U	480000 U	480000 U	4500 U	4600 U	98000 U
Acenaphthene	330		82000 U	92000 U	99000 U	100000 U	920 U	940 U	20000 U
2,4-Dinitrophenol	1600		400000 UJ	450000 UJ	480000 UJ	100000 UJ	4500 UJ	4600 UJ	98000 UJ
4-Nitrophenol	1600		400000 U	450000 U	480000 U	480000 U	4500 U	4600 U	98000 U
Dibenzofuran	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
2,4-Dinitrotoluene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Diethylphthalate	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
4-Chlorophenyl-phenylether	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Fluorene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
4-Nitroaniline	1600		180000 U	180000 U	180000 U	480000 U	4500 U	4600 U	98000 U
4,6-Dinitro-2-methylphenol	1600		180000 U	180000 U	180000 U	480000 U	4500 U	4600 U	98000 U
N-Nitrosodiphenylamine	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
4-Bromophenyl-phenylether	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Hexachlorobenzene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Pentachlorophenol	1600		180000 U	180000 U	180000 U	480000 U	4500 U	4600 U	98000 U
Phenanthrene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Anthracene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Di-n-butylphthalate	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Fluoranthene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Pyrene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Butylbenzylphthalate	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
3,3'-Dichlorobenzidine	660		74000 U	74000 U	74000 U	200000 U	1800 U	1900 U	40000 U
Benzo(a)Anthracene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Chrysene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
bis(2-Ethylhexyl)phthalate	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Di-n-octylphthalate	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Benzo(b)Fluoranthene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Benzo(k)Fluoranthene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Benzo(a)Pyrene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Indeno(1,2,3-cd)pyrene	330		37000 UJ	37000 UJ	37000 UJ	100000 UJ	920 UJ	940 UJ	20000 UJ
Dibenz(a,h)anthracene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U
Benzo(g,h,i,)perylene	330		37000 U	37000 U	37000 U	100000 U	920 U	940 U	20000 U

Dilution Factor:	20	20	20	20	20	20	1	1	10
Percent Solids:	35	16	14	13	13	13	70	70	32
Associated Method Blank:	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
 LAB NUMBER: SED-15FLDDUP SED-16
 DATE SAMPLED: 05/09/89
 DATE EXTRACTED: 05/13/89
 DATE ANALYZED: 06/05/89 06/01/89

ANALYTE	CRQL		
Phenol	330	40000 U	24000 U
bis(2-Chloroethyl)ether	330	40000 U	24000 U
2-Chlorophenol	330	40000 U	24000 U
1,3-Dichlorobenzene	330	40000 U	24000 U
1,4-Dichlorobenzene	330	40000 U	24000 U
Benzyl alcohol	330	40000 U	24000 U
1,2-Dichlorobenzene	330	40000 U	24000 U
2-Methylphenol	330	40000 U	24000 U
bis(2-Chloroisopropyl)ether	330	40000 U	24000 U
4-Methylphenol	330	40000 U	24000 U
N-Nitroso-di-n-propylamine	330	40000 U	24000 U
Hexachloroethane	330	40000 U	24000 U
Nitrobenzene	330	40000 U	24000 U
Isophorone	330	40000 U	24000 U
2-Nitrophenol	330	40000 U	24000 U
2,4-Dimethylphenol	330	40000 U	24000 U
Benzoic acid	1600	200000 UJ	120000 UJ
bis(2-Chloroethoxy)methane	330	40000 U	24000 U
2,4-Dichlorophenol	330	40000 U	24000 U
1,2,4-Trichlorobenzene	330	40000 U	24000 U
Naphthalene	330	40000 U	24000 U
4-Chloroaniline	330	40000 U	24000 U
Hexachlorobutadiene	330	40000 U	24000 U
4-Chloro-3-Methylphenol	330	40000 U	24000 U
2-Methylnaphthalene	330	40000 UJ	24000 U
Hexachlorocyclopentadiene	330	40000 U	24000 U
2,4,6-Trichlorophenol	330	40000 U	24000 U
2,4,5-Trichlorophenol	1600	200000 U	120000 U
2-Chloronaphthalene	330	40000 U	24000 U
2-Nitroaniline	1600	200000 U	120000 U
Dimethylphthalate	330	40000 U	24000 U
Acenaphthylene	330	40000 U	24000 U
2,6-Dinitrotoluene	330	40000 U	24000 U

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
 LAB NUMBER: SED-15FLDDUP SED-16
 DATE SAMPLED: 05/09/89
 DATE EXTRACTED: 05/13/89
 DATE ANALYZED: 06/05/89 06/01/89

ANALYTE	CRQL
3-Nitroaniline	1600
Acenaphthene	330
2,4-Dinitrophenol	1600
4-Nitrophenol	1600
Dibenzofuran	330
2,4-Dinitrotoluene	330
Diethylphthalate	330
4-Chlorophenyl-phenylether	330
Fluorene	330
4-Nitroaniline	1600
4,6-Dinitro-2-methylphenol	1600
N-Nitrosodiphenylamine	330
4-Bromophenyl-phenylether	330
Hexachlorobenzene	330
Pentachlorophenol	1600
Phenanthrene	330
Anthracene	330
Di-n-butylphthalate	330
Fluoranthene	330
Pyrene	330
Butylbenzylphthalate	330
3,3'-Dichlorobenzidine	660
Benzo(a)Anthracene	330
Chrysene	330
bis(2-Ethylhexyl)phthalate	330
Di-n-octylphthalate	330
Benzo(b)Fluoranthene	330
Benzo(k)Fluoranthene	330
Benzo(a)Pyrene	330
Indeno(1,2,3-cd)pyrene	330
Dibenz(a,h)anthracene	330
Benzo(g,h,i)perylene	330

=====
 Dilution Factor: 20 10
 Percent Solids: 32 27
 Associated Method Blank: 1664Z 1664Z

TABLE 3

Sediment Analysis

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSXXX1XXX01XX NLSXXX2XXX01XX NLSXXX3XXX01XX NLSXXX4XXX01XX NLSXXX5XXX01XX NLSXXX6XXX01XX NLSXXX7XXX01XX NLSXXX8XXX01XX
 DATE SAMPLED: 05/10/89 * 05/10/89 * 05/10/89 * 05/08/89 05/08/89 05/08/89 05/08/89 05/08/89

SEMI-VOLATILE ORGANIC ANALYTES

ANALYTES	CRQL (ug/kg)	R	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z
Benzoic acid	1600	-	-	-	-	-	-	-
Di-n-butylphthalate	330	-	-	-	-	-	-	-
Dilution Factor:		2	20	20	20	20	20	20
Percent Solids:		51	47	40	17	19	12	12
Associated Method Blank:		1665Y	1664Z	1664Z	1664Z	1664Z	1664Z	1664Z

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSDX9XXX01XX NLSDX10XXX01XX NLSDX11XXX01XX NLSDX12XXX01XX NLSDX13XXX01XX NLSDX14XXX01DX NLSDX15XXX01XX
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

SEMI-VOLATILE ORGANIC ANALYTES	CRQL (ug/kg)				
Benzolic acid	1600	-	-	-	-
Di-n-butylphthalate	330	-	-	-	-
Dilution Factor:	20	20	20	20	20
Percent Solids:	35	14	13	13	13
Associated Method Blank:	1664Z	1664Z	1664Z	1664Z	1664Z
		6000	4000 J	1	10
				70	32
				1664Z	1664Z

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
DATE SAMPLED: 05/09/89 05/09/89

SEMIVOLATILE ORGANIC ANALYTES

SEMIVOLATILE ORGANIC ANALYTES	CRQL (ug/kg)
Benzoic acid	1600
Di-n-butylphthalate	330
Dilution Factor:	20
Percent Solids:	32
Associated Method Blank:	1664Z
	1664Z

* - Medium level volatile analysis.

PESTICIDE AND POLYCHLORINATED BIPHENYL DATA

E.C. Jordan Co.

TABLE 1

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: NYSDEC - North Lawrence

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	NLS DX11XX01XX SED-1	NLS DX22XX01XX SED-2	NLS DX33XX01XX SED-3	NLS DX44XX01XX SED-4	NLS DX55XX01XX SED-5	NLS DX66XX01XX SED-6	NLS DX77XX01XX SED-7	NLS DX88XX01XX SED-8
alpha-BHC	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
beta-BHC	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
delta-BHC	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
gamma-BHC (Lindane)	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	210
Heptachlor	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
Aldrin	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
Heptachlor epoxide	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
Endosulfan I	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	240 U
Dieldrin	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
4,4'-DDE	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Endrin	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Endosulfan II	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
4,4'-DDP	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Endrin Aldehyde	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
4,4'-DDT	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Methoxychlor	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Endrin ketone	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
alpha-chlordane	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
gamma-Chlordane	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Toxaphene	160	610 U	420 U	3900 U	3400 U	4000 U	1900 U	1600 U	2400 U
Aroclor-1016	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1221	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1232	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1242	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1248	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1254	160	610 U	420 U	3900 U	3400 U	4000 U	1900 U	1600 U	2400 U
Aroclor-1260	160	610 U	1100	5300	14000	6500	210 J	1400 J	7300

Dilution Factor:	1	1	5	5	5	17	1	1	1
Percent Solids:	51	75	40	47	40	40	17	19	13
Associated Method Blank:	SS2067	SS2067	SS2067	SS2041	SS2041	SS2041	SS2041	SS2041	SS2041

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: NYSDEC - North Lawrence

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	SED-9	SED-10	SED-11	SED-12	SED-13	SED-14	SED-14DUP	SED-15
alpha-BHC	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
beta-BHC	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
delta-BHC	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
gamma-BHC (Lindane)	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
Heptachlor	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
Aldrin	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
Heptachlor epoxide	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
Endosulfan I	8	45 U	99 U	110 U	120 U	120 U	22 U	23 U	49 U
Endosulfan II	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
Dieldrin	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
4,4'-DDE	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
Endrin	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
4,4'-DDD	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
Endrin Aldehyde	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
4,4'-DDT	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
Methoxychlor	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
Endrin ketone	16	90 U	200 U	220 U	240 U	240 U	45 U	46 U	98 U
alpha-Chlordane	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
gamma-Chlordane	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
Toxaphene	160	900 U	2000 U	2200 U	2400 U	2400 U	450 U	460 U	980 U
Aroclor-1016	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
Aroclor-1221	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
Aroclor-1232	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
Aroclor-1242	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
Aroclor-1248	80	450 U	990 U	1100 U	1200 U	1200 U	220 U	230 U	490 U
Aroclor-1254	160	900 U	2000 U	2200 U	2400 U	2400 U	450 U	460 U	980 U
Aroclor-1260	160	900 U	1200 J	180 J	1200 J	1600 J	450 U	460 U	980 U

Dilution Factor:	1	1	1	1	1	1	1	1	1
Percent Solids:	35	16	14	13	13	13	70	70	32
Associated Method Blank:	SS2041	SS2041	SS2041	SS2041	SS2041	SS2041	SS2041	SS2041	SS2041

Pesticides/PCBs Soil Analysis (ug/kg)

PROJECT: NYSDEC - North Lawrence

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSOX15XXX01DX NLSOX16XXX01XX
 LAB NUMBER: SED-15DUJ SED-16
 DATE SAMPLED: 05/09/89 05/13/89
 DATE EXTRACTED: 05/13/89 05/13/89
 DATE ANALYZED: 06/01/89 06/01/89

ANALYTE	CRQL		
alpha-BHC	8	49 U	58 U
beta-BHC	8	49 U	58 U
delta-BHC	8	49 U	58 U
gamma-BHC (Lindane)	8	49 U	58 U
Heptachlor	8	49 U	58 U
Aldrin	8	49 U	58 U
Heptachlor epoxide	8	49 U	58 U
Endosulfan I	8	49 U	58 U
Dieldrin	16	98 U	120 U
4,4'-DDE	16	98 U	120 U
Endrin	16	98 U	120 U
Endosulfan II	16	98 U	120 U
4,4'-DDD	16	98 U	120 U
Endrin Aldehyde	16	98 U	120 U
4,4'-DDT	16	98 U	120 U
Methoxychlor	80	490 U	580 U
Endrin ketone	16	98 U	120 U
alpha-Chlordane	80	490 U	580 U
gamma-Chlordane	80	490 U	580 U
Toxaphene	160	980 U	1200 U
Aroclor-1016	80	490 U	580 U
Aroclor-1221	80	490 U	580 U
Aroclor-1232	80	490 U	580 U
Aroclor-1242	80	490 U	580 U
Aroclor-1248	80	490 U	580 U
Aroclor-1254	160	980 U	1200 U
Aroclor-1260	160	980 U	1200 U

=====
 Dilution Factor: 1
 Percent Solids: 32
 Associated Method Blank: SS2041 SS2041

TABLE 2

Table 2
Validation / Summary Table

ANALYTE	CRQL	SED-1	SED-2	SED-3	SED-4	SED-5	SED-6	SED-7	SED-8
alpha-BHC	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
beta-BHC	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
delta-BHC	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
gamma-BHC (Lindane)	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	210
heptachlor	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
Aldrin	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
Heptachlor epoxide	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
Endosulfan I	8	31 U	21 U	200 U	170 U	200 U	93 U	82 U	120 U
Dieldrin	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
4,4'-DDE	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Endrin	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Endosulfan II	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
4,4'-DDD	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Endrin Aldehyde	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
4,4'-DDT	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
Methoxychlor	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Endrin Ketone	16	61 U	42 U	390 U	340 U	400 U	190 U	160 U	240 U
alpha-Chlordane	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
gamma-Chlordane	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Toxaphene	160	610 U	420 U	3900 U	3400 U	4000 U	1900 U	1600 U	2400 U
Aroclor-1016	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1221	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1232	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1242	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1248	80	310 U	210 U	2000 U	1700 U	2000 U	930 U	820 U	1200 U
Aroclor-1254	160	610 U	420 U	3900 U	3400 U	4000 U	1900 U	1600 U	2400 U
Aroclor-1260	160	610 U	1100	5300	14000	6500	210 JJ	1400 JJ	7300

Dilution Factor:	1	5	5	5	5	5	1	1	1
Percent Solids:	51	40	40	47	47	40	17	19	13

Associated Method Blank: SS2067 SS2067 SS2067 SS2041 SS2041 SS2041 SS2041 SS2041 SS2041

Table 2
Validation / Summary Table

ANALYTE	CRQL	8	9	10	11	12	13	14	14DUP	15
alpha-BHC	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
beta-BHC	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
delta-BHC	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
gamma-BHC (Lindane)	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
Heptachlor	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
Aldrin	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
Heptachlor epoxide	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
Endosulfan I	8	45 U	99 U	110 U	120 U	22 U	23 U	23 U	23 U	49 U
Dieldrin	16	90 U	200 U	220 U	240 U	45 U	46 U	46 U	46 U	98 U
4,4'-DDE	16	90 U	200 U	220 U	240 U	45 U	46 U	46 U	46 U	98 U
Endosulfan II	16	90 U	200 U	220 U	240 U	45 U	46 U	46 U	46 U	98 U
4,4'-DDD	16	90 U	200 U	220 U	240 U	45 U	46 U	46 U	46 U	98 U
4,4'-DDT	16	90 U	200 U	220 U	240 U	45 U	46 U	46 U	46 U	98 U
Methoxychlor	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
Endrin ketone	16	90 U	200 U	220 U	240 U	45 U	46 U	46 U	46 U	98 U
alpha-Chlordane	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
gamma-Chlordane	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
Toxaphene	160	900 U	2000 U	2200 U	2400 U	450 U	460 U	460 U	460 U	980 U
Aroclor-1016	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
Aroclor-1221	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
Aroclor-1232	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
Aroclor-1242	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
Aroclor-1248	80	450 U	990 U	1100 U	1200 U	220 U	230 U	230 U	230 U	490 U
Aroclor-1254	160	900 U	2000 U	2200 U	2400 U	450 U	460 U	460 U	460 U	980 U
Aroclor-1260	160	900 U	2000 U	2200 U	2400 U	450 U	460 U	460 U	460 U	980 U

=====
Dilution Factor: 1 35 16 14 13 1 1 1 1 1 1
Percent Solids: 35 16 14 13 1 1 1 1 1 1 1
=====
Associated Method Blank: SS2041 SS2041 SS2041 SS2041 SS2041 SS2041 SS2041 SS2041 SS2041 SS2041 SS2041

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSOX15XXX01DX NLSOX16XXX01XX
 LAB NUMBER: SED-15DUUP SED-16
 DATE SAMPLED: 05/09/89 05/09/89
 DATE EXTRACTED: 05/13/89 05/13/89
 DATE ANALYZED: 06/01/89 06/01/89

ANALYTE	CRQL		
alpha-BHC	8	49 U	58 U
beta-BHC	8	49 U	58 U
delta-BHC	8	49 U	58 U
gamma-BHC (Lindane)	8	49 U	58 U
Heptachlor	8	49 U	58 U
Aldrin	8	49 U	58 U
Heptachlor epoxide	8	49 U	58 U
Endosulfan I	8	49 U	58 U
Dieldrin	16	98 U	120 U
4,4'-DDE	16	98 U	120 U
Endrin	16	98 U	120 U
Endosulfan II	16	98 U	120 U
4,4'-DDD	16	98 U	120 U
Endrin Aldehyde	16	98 U	120 U
4,4'-DDT	16	98 U	120 U
Methoxychlor	80	490 U	580 U
Endrin ketone	16	98 U	120 U
alpha-Chlordane	80	490 U	580 U
gamma-Chlordane	80	490 U	580 U
Toxaphene	160	980 U	1200 U
Aroclor-1016	80	490 U	580 U
Aroclor-1221	80	490 U	580 U
Aroclor-1232	80	490 U	580 U
Aroclor-1242	80	490 U	580 U
Aroclor-1248	80	490 U	580 U
Aroclor-1254	160	980 U	1200 U
Aroclor-1260	160	980 U	1200 U

=====
 Dilution Factor: 1 1
 Percent Solids: 32 27

Associated Method Blank: SS2041 SS2041

TABLE 3

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSDX1XX01XX NLSDX2XX01XX NLSDX3XX01XX NLSDX4XX01XX NLSDX5XX01XX NLSDX6XX01XX NLSDX7XX01XX NLSDX8XX01XX
 DATE SAMPLED: 05/10/89 05/10/89 * 05/10/89 * 05/08/89 05/08/89 05/08/89 05/08/89 05/08/89

PESTICIDE/PCB ANALYTES	CROL (ug/kg)
------------------------	--------------

Heptachlor	8	-	-	-	-	-	-	210
Aroclor-1242	80	1500	9000	12000	8900	-	-	-
Aroclor-1260	160	1100	5300	14000	6500	-	-	7300
Dilution Factor:	1	5	5	5	5	1	1	1
Percent Solids:	51	75	40	47	40	17	19	13
Associated Method Blank:	SS2067	SS2067	SS2067	SS2041	SS2041	SS2041	SS2041	SS2041

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: MLSDX9XXX01XX MLSDX10XXX01XX MLSDX11XXX01XX MLSDX12XXX01XX MLSDX13XXX01XX MLSDX14XXX01XX MLSDX15XXX01XX
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

PESTICIDE/PCB ANALYTES	CRQL (ug/kg)					
Heptachlor	8	-	-	-	-	-
Aroclor-1242	80	-	-	-	-	-
Aroclor-1260	160	-	-	-	-	-
Dilution Factor:	1	1	1	1	1	1
Percent Solids:	35	16	14	13	70	32
Associated Method Blank:	SS2041	SS2041	SS2041	SS2041	SS2041	SS2041

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
DATE SAMPLED: 05/09/89 05/09/89

PESTICIDE/PCB ANALYTES	CRQL (ug/kg)
Heptachlor	8
Aroclor-1242	80
Aroclor-1260	160
Dilution Factor:	1
Percent Solids:	32
Associated Method Blank:	SS2041
	SS2041

* - Medium level volatile analysis.

INORGANIC DATA

E.C. Jordan Co.

TABLE 1

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	8964	8962	8963	8892	8893	8894	8895	8896
		05/10/89	05/10/89	05/10/89	05/08/89	05/08/89	05/08/89	05/08/89	05/08/89
		NLSDXX1XXX01XX	NLSDXX2XXX01XX	NLSDXX3XXX01XX	NLSDXX4XXX01XX	NLSDXX5XXX01XX	NLSDXX6XXX01XX	NLSDXX7XXX01XX	NLSDXX8XXX01XX
SAMPLE LOCATION:		8964	8962	8963	8892	8893	8894	8895	8896
LAB NUMBER:		05/10/89	05/10/89	05/10/89	05/08/89	05/08/89	05/08/89	05/08/89	05/08/89
DATE SAMPLED:		05/10/89	05/10/89	05/10/89	05/08/89	05/08/89	05/08/89	05/08/89	05/08/89
Aluminum	40	3240	1810	955	966	403	1820	340	816
Antimony	12	2.0 UN	1.3 UN	3.6 N	3.4 N	2.4 UN	5.9 UN	5.0 UN	7.5 UN
Arsenic	2	2.0 *	3.6 *	4.5 *	1.4 *	1.2 U*	3.0 U*	2.5 UW*	3.8 UW*
Barium	40	48.8	2310	10900	4390	3280	284	419	1310
Beryllium	1	0.98 U	0.63	1.2 U	1.0	1.2 U	3.5	2.5 U	3.8
Cadmium	1	7.4	8.6	26.6	5.4	3.4	5.3	3.5	9.8
Calcium	1000	2320	3500	4450	10600	5010	25000	10700	27800
Chromium	2	6.0	15.8	52.7	20.5	10.5	8.9	8.0	7.5 U
Cobalt	10	11.7	6.3 U	11.6 U	10.3	12.1	35.5	30.0	45.3
Copper	5	8.4 N	85.8 N	308 N	118 N	70.2 N	587 N	13.0 N	24.9 N
Cyanide	1	0.79 U	0.32	3.6	0.84 U	0.99 U	2.4 U	2.1 U	3.2 U
Iron	20	3180 *	3070 *	3980 *	2500 *	984 *	2510 *	1560 *	2020 *
Lead	1	31.2	1060	76200	10900	5640	337	504	1940
Magnesium	1000	911 □	1870	650 □	1010	406 □	2130	1080 □	2680 □
Manganese	3	67.1 *	86.2 *	112 *	317 *	34.8 *	64.4 *	164 *	114 *
Mercury	0.1	0.20 U	0.14 U	0.26 U	0.23 U	0.26 U	0.62 U	0.54 U	0.83 U
Nickel	8	7.8 U	5.1	16.3	8.3 U	9.7 U	23.6 U	20.0 U	30 U
Potassium	1000	332 □	246 □	345 □	149 □	109 □	213 □	419 □	264 □
Selenium	1	0.98 UN	0.63 UWN	12.0 UWN	1.0 UWN	1.2 UWN	3.0 UWN	2.5 UWN	3.8 UWN
Silver	2	0.98 U	0.76	1.2	1.0 U	1.2 U	3.0 U	2.5 U	3.8 U
Sodium	1000	976 U	632 U	2790	1030 U	1210 U	2960 U	2500 U	3780 U
Thallium	2	0.98 UWN	0.63 UWN	1.2 UWN	1.0 UWN	1.2 UWN	3.0 UWN	2.5 UWN	3.8 UWN
Vanadium	10	39.0	21.5	53.6	43.4	41.3	82.8	49.9	136
Zinc	4	42.0	1040	6990	563	165	47.9	152	289

=====
Percent Solids: 50.7 75.5 39.5 47.5 40.5 16.7 18.7 12.5
=====
Associated Method Blank: NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSDX10XXX01XX NLSDX11XXX01XX NLSDX12XXX01XX NLSDX13XXX01XX NLSDX14XXX01XX NLSDX14XXX01DX NLSDX15XXX01XX
 LAB NUMBER: 8897 8898 8899 8900 8901 8902 8902 8902 8902 8902 8902 8902 8904
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	CRQL	4520	783	485	2850	874	4020	3280	3760
Aluminum	40	4520	783	485	2850	874	4020	3280	3760
Antimony	12	2.6 UMN	6.2 UN	7.0 UN	7.6 UMN	7.7 UN	1.3 UN	1.4 U	3.1 UN
Arsenic	2	1.3 UMN*	3.1 UMN*	3.5 U*	1.9 UUs*	3.9 U*	1.8 S*	3.2 S	7.4 *
Barium	40	188	5290	310	411	1300	74.3	40.8	200
Beryllium	1	1.9	4.3	4.9	4.6	4.6	1.1	0.68 U	2.5
Cadmium	1	2.1	12.4	3.5	7.6	9.3	1.5	1.8	1.8
Calcium	1000	9290	22500	21500	28700	22500	3450	2440	7740
Chromium	2	7.9	17.4	7.0	7.6 U	7.7 U	8.5	5.2	5.9
Cobalt	10	13.2 U	31.1	35.2	38.1	38.7 U	8.0	6.8 U	21.6
Copper	5	7.7 N	167 N	83.0 N	29.7 N	89.0 N	2.4 N	3.9	4.3 UN
Cyanide	1	1.2	2.5 U	2.9 U	3.1 U	3.2 U	0.57 U	0.57 U	1.3 U
Iron	20	1980 *	2930 *	3240 *	4340 *	1910 *	14900 *	20500	33300 *
Lead	1	97.9	8570	274	571	2040	26.5	15.0	80.1
Magnesium	1000	1080 U	2580 U	2420 U	3160 U	2520 U	955 U	720.0 U	1160 U
Manganese	3	32.0 *	304 *	107 *	131 *	92.9 *	601 *	868	866 *
Mercury	0.1	0.31 U	0.64 U	0.74 U	0.84 U	0.86 U	0.15 U	0.27 U	0.32 U
Nickel	8	10.6 U	24.8 U	28.1 U	30.5 U	31.0 U	5.3 U	9.5	12.3 U
Potassium	1000	217 U	751 U	443 U	510 U	217 U	216 U	275 U	247 U
Selenium	1	1.3 UMN	3.1 UMN	3.5 UMN	3.8 UMN	3.9 UMN	0.66 UN	0.68 U	1.5 UN
Silver	2	1.3 U	4.3 U	3.5 U	3.8 U	3.9 U	0.66 U	0.68 U	1.5 U
Sodium	1000	1320 U	3110 U	3520 U	3810 U	3870 U	664 U	680.0 U	1540 U
Sulfur	2	1.3 UN	3.1 UMN	3.5 UMN	3.8 UMN	3.9 UMN	0.66 UMN	0.68 UMN	1.5 UMN
Thallium	10	37.0	68.3	120	99.0	155	33.2	39.5	55.5
Vanadium	4	28.0	376	142	83.7	432	46.6	39.9	70.0

Percent Solids: 35.5 15.7 13.9 12.7 12.6 69.6 69.6 32.0

Associated Method Blank: NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
 LAB NUMBER: 8905 8906
 DATE SAMPLED: 05/09/89 05/09/89

ANALYTE	CRQL		
Aluminum	40	2500	3460
Antimony	12	2.9 UN	3.5 UWN
Arsenic	2	8.5 *	1.8 UW*
Barium	40	170	119
Beryllium	1	2.1	2.5
Cadmium	1	2.1	3.2
Calcium	1000	7310	10500
Chromium	2	4.4	12.3
Cobalt	10	20.5	21.1
Copper	5	11.2 N	9.5 N
Cyanide	1	1.3 U	14.3
Iron	20	28500 *	3620 *
Lead	1	55.8	102
Magnesium	1000	969 □	1710 □
Manganese	3	784 *	93.5 *
Mercury	0.1	0.34 U	0.38 U
Nickel	8	11.7 U	14.1 U
Potassium	1000	188 □	397 □
Selenium	1	1.5 UN	1.8 UN
Silver	2	1.5 U	1.8 U
Sodium	1000	1470 U	1760
Thallium	2	1.5 UWN	1.8 UWN
Vanadium	10	47.0	66.8
Zinc	4	56.9	43.2

=====
 Percent Solids: 32.0 26.8
 =====

Associated Method Blank: NL0627SD NL0627SD

TABLE 2

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSXXX1XXX01XX NLSXXX2XXX01XX NLSXXX3XXX01XX NLSXXX4XXX01XX NLSXXX5XXX01XX NLSXXX6XXX01XX NLSXXX7XXX01XX NLSXXX8XXX01XX
 LAB NUMBER: 8964 8962 8963 8892 8893 8894 8895 8896
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/08/89 05/08/89 05/08/89 05/08/89 05/08/89

ANALYTE	CRQL	8964	8962	8963	8892	8893	8894	8895	8896
Aluminum	40	3240	1810	955	966	403	1820	340	816
Antimony	12	2.0 UJ	1.3 UJ	3.6 J	3.4 J	2.4 UJ	5.9 UJ	5.0 UJ	7.5 UJ
Arsenic	2	2.0	3.6	4.5	1.4	1.2 U	3.0 U	2.5 UJ	3.8 UJ
Barium	40	48.8 U	2310	10900	4390	3280	284 U	419	1310
Beryllium	1	0.98 U	0.63	1.2 U	1.0	1.2 U	3.5	2.5 U	3.8
Cadmium	1	7.4 U	8.6 U	26.6 U	5.4 U	3.4 U	5.3 U	3.5 U	9.8 U
Calcium	1000	2320 J	3500 J	4450 J	10600 J	5010 J	25000 J	10700 J	27800 J
Chromium	2	6.0 U	15.8	52.7	20.5	10.5 U	8.9 U	8.0 U	7.5 U
Cobalt	10	11.7	6.3 U	11.6 U	10.3	12.1	35.5	30.0	45.3
Copper	5	8.4 UJ	85.8 J	308 J	118 J	70.2 J	587 J	13.0 UJ	24.9 UJ
Cyanide	1	0.79 U	0.32	3.6	0.84 U	0.99 U	2.4 U	2.1 U	3.2 U
Iron	20	3180	3070	3980	2500	984	2510	1560	2020
Lead	1	31.2 J	1060 J	76200 J	10900 J	5640 J	337 J	504 J	1940 J
Magnesium	1000	911 U	1870	650 U	1010	406 U	2130	1080 U	2680 U
Manganese	3	67.1 J	86.2 J	112 J	317 J	34.8 J	64.4 J	164 J	114 J
Mercury	0.1	0.20 U	0.14 U	0.26 U	0.23 U	0.26 U	0.62 U	0.54 U	0.83 U
Nickel	8	7.8 U	5.1	16.3	8.3 U	9.7 U	23.6 U	20.0 U	30 U
Potassium	1000	332 U	246 U	345 U	149 U	109 U	213 U	419 U	264 U
Selenium	1	0.98 UJ	0.63 UJ	12.0 UJ	1.0 UJ	1.2 UJ	3.0 UJ	2.5 UJ	3.8 UJ
Silver	2	0.98 U	0.76	1.2	1.0 U	1.2 U	3.0 U	2.5 U	3.8 U
Sodium	1000	976 U	632 U	2790	1030 U	1210 U	2960 U	2500 U	3780 U
Thallium	2	0.98 UJ	0.63 UJ	1.2 UJ	1.0 UJ	1.2 UJ	3.0 UJ	2.5 UJ	3.8 UJ
Vanadium	10	39.0 U	21.5 U	53.6 U	43.4 U	41.3 U	82.8 U	49.9 U	136 U
Zinc	4	42.0	1040	6990	563	165	47.9	152	289

Percent Solids: 50.7 75.5 39.5 47.5 40.5 16.7 18.7 12.5

Associated Method Blank: NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSDX99XX01XX NLSDX10XXX01XX NLSDX11XXX01XX NLSDX12XXX01XX NLSDX13XXX01XX NLSDX14XXX01DX NLSDX15XXX01XX
 LAB NUMBER: 8897 8898 8899 8900 8901 8902 9524 8904
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

ANALYTE	CRQL	8897	8898	8899	8900	8901	8902	9524	8904
Aluminum	40	4520	783	485	2850	874	4020	3280 J	3760
Antimony	12	2.6 UJ	6.2 UJ	7.0 UJ	7.6 UJ	7.7 UJ	1.3 UJ	1.4 UJ	3.1 UJ
Arsenic	2	1.3 UJ	3.1 UJ	3.5 U	1.9 U	3.9 U	1.8	3.2	7.4
Barium	40	188	5290	310 U	411	1300	74.3	40.8 UJ	200
Beryllium	1	1.9	4.3	4.9	4.6	4.6	1.1	0.68 U	2.5
Cadmium	1	2.1 U	12.4 U	3.5 U	7.6 U	9.3 U	1.5 U	1.8 U	1.8 U
Calcium	1000	9290 J	22500 J	21500 J	28700 J	22500 J	3450 J	2440	7740 J
Chromium	2	7.9 U	17.4 U	7.0 U	7.6 U	7.7 U	8.5	5.2 U	5.9 U
Cobalt	10	13.2 U	31.1	35.2	38.1	38.7 U	8.0	6.8 U	21.6
Copper	5	7.7 UJ	167 J	83.0 UJ	29.7 UJ	89.0 UJ	2.4 UJ	3.9 UJ	4.3 UJ
Cyanide	1	1.2	2.5 U	2.9 U	3.1 U	3.2 U	0.57 U	0.57 UJ	1.3 U
Iron	20	1980 J	2930	3240	4340	1910	14900	20500	33300
Lead	1	97.9 J	8570 J	274 J	571 J	2040 J	26.5 J	15.0 J	80.1 J
Magnesium	1000	1080 U	2580 U	2420 U	3160 U	2520 U	955 U	720.0 U	1160 U
Manganese	3	32.0 J	304 J	107 J	131 J	92.9 J	601 J	868	866 J
Mercury	0.1	0.31 U	0.64 U	0.74 U	0.84 U	0.86 U	0.15 U	0.27 UJ	0.32 U
Nickel	8	10.6 U	24.8	28.1 U	30.5 U	31.0 U	5.3 U	9.5	12.3 U
Potassium	1000	217 U	751 U	443 U	510 U	217 U	216 U	275 U	247 U
Selenium	1	1.3 UJ	3.1 UJ	3.5 UJ	3.8 UJ	3.9 UJ	0.66 UJ	0.68 UJ	1.5 UJ
Silver	2	1.3 U	4.3	3.5 U	3.8 U	3.9 UJ	0.66 U	0.68 U	1.5 U
Sodium	1000	1320 U	3110 U	3520 U	3810 U	3870 U	0.66 U	680.0 U	1540 U
Thallium	2	1.3 UJ	3.1 UJ	3.5 UJ	3.8 UJ	3.9 UJ	0.66 UJ	0.68 UJ	1.5 UJ
Vanadium	10	37.0 U	68.3 U	120 U	99.0 U	155 U	33.2 U	39.5 U	55.5 U
Zinc	4	28.0	376	142	83.7	432	46.6	39.9 J	70.0

=====
 Percent Solids: 35.5 15.7 13.9 12.7 12.6 69.6 69.6 32.0
 =====

Associated Method Blank: NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD NL0627SD

Inorganic Soil Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
 LAB NUMBER: 8905 8906
 DATE SAMPLED: 05/09/89 05/09/89

ANALYTE	CRQL			
Aluminum	40	2500	3460	
Antimony	12	2.9 UJ	3.5 UJ	
Arsenic	2	8.5	1.8 UJ	
Barium	40	170	119 U	
Beryllium	1	2.1	2.5	
Cadmium	1	2.1 U	3.2 U	
Calcium	1000	7310 J	10500 J	
Chromium	2	4.4 U	12.3 U	
Cobalt	10	20.5	21.1	
Copper	5	11.2 UJ	9.5 UJ	
Cyanide	1	1.3 U	14.3	
Iron	20	28500	3620	
Lead	1	55.8 J	102 J	
Magnesium	1000	969 U	1710 U	
Manganese	3	784 J	93.5 J	
Mercury	0.1	0.34 U	0.38 U	
Nickel	8	11.7 U	14.1 U	
Potassium	1000	188 U	397 U	
Selenium	1	1.5 UJ	1.8 UJ	
Silver	2	1.5 U	1.8 U	
Sodium	1000	1470 U	1760 U	
Thallium	2	1.5 UJ	1.8 UJ	
Vanadium	10	47.0 U	66.8 U	
Zinc	4	56.9	43.2	

=====
 Percent Solids: 32.0
 ===== 26.8
 =====

Associated Method Blank: NL0627SD NL0627SD

TABLE 3

Table 3
Combined Summary Table

INORGANIC ANALYTES	CRQL (mg/kg)	MLSDX1XXX01XX 05/10/89	MLSDX2XXX01XX 05/10/89 *	MLSDX3XXX01XX 05/10/89 *	MLSDX4XXX01XX 05/08/89	MLSDX5XXX01XX 05/08/89	MLSDX6XXX01XX 05/08/89	MLSDX7XXX01XX 05/08/89	MLSDX8XXX01XX 05/08/89
Aluminum	40	3240	1810	955	966	403	1820	-	816
Arsenic	2	-	3.6	-	-	-	-	-	-
Barium	40	-	2310	10900	4390	3280	-	419	1310
Calcium	1000	2320 J	3500 J	4450 J	10600 J	5010 J	25000 J	10700 J	27800 J
Chromium	2	-	15.8	52.7	20.5	-	-	-	-
Copper	5	-	85.8 J	308 J	118 J	-	-	-	-
Cyanide	1	-	-	3.6	-	-	587 J	-	-
Iron	20	3180	3070	3980	2500	984	2510	1560	2020
Lead	1	31.2 J	1060 J	76200 J	10900 J	5640 J	337 J	504 J	1940 J
Magnesium	1000	-	1870	-	-	-	-	-	-
Manganese	3	67.1 J	86.2 J	112 J	317 J	34.8 J	64.4 J	164 J	114 J
Sodium	1000	-	-	2790	-	-	-	-	-
Zinc	4	42.0	1040	6990	563	165	47.9	152	289
Percent Solids:		50.7	75.5	39.5	47.5	40.5	16.7	18.7	12.5
Associated Method Blank:		ML0627SD	ML0627SD	ML0627SD	ML0627SD	ML0627SD	ML0627SD	ML0627SD	ML0627SD

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSDX99XX01XX NLSDX10XX01XX NLSDX11XX01XX NLSDX12XX01XX NLSDX13XX01XX NLSDX14XX01XX NLSDX14XX01DX NLSDX15XX01XX
 DATE SAMPLED: 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89 05/09/89

INORGANIC ANALYTES	CRQL (mg/kg)	783	21500 J	2850	874	4020	3280 J	3760
Aluminum	40	-	-	2850	874	4020	3280 J	3760
Arsenic	2	-	-	-	-	-	3.2	7.4
Barium	40	5290	-	411	1300	74.3	-	200
Calcium	1000	22500 J	21500 J	28700 J	22500 J	3450 J	2440	7740 J
Chromium	2	-	-	-	-	-	-	-
Copper	5	-	-	-	-	-	-	-
Cyanide	1	167 J	-	-	-	-	-	-
Iron	20	1980 J	3240	4340	1910	14900	20500	33300
Lead	1	97.9 J	274 J	571 J	2040 J	26.5 J	15.0 J	80.1 J
Magnesium	1000	-	-	-	-	-	-	-
Manganese	3	32.0 J	107 J	131 J	92.9 J	601 J	868	866 J
Sodium	1000	-	-	-	-	-	-	-
Zinc	4	28.0	142	83.7	432	46.6	39.9 J	70.0
Percent Solids:		15.7	13.9	12.7	12.6	69.6	69.6	32.0
Associated Method Blank:		NL0627SD	NL0627SD	NL0627SD	NL0627SD	NL0627SD	NL0627SD	NL0627SD

* - Medium level volatile analysis.

Table 3
Combined Summary Table

SAMPLE LOCATION: NLSDX15XXX01DX NLSDX16XXX01XX
DATE SAMPLED: 05/09/89 05/09/89

INORGANIC ANALYTES	CRCL (mg/kg)		
Aluminum	40	2500	3460
Arsenic	2	8.5	-
Barium	40	170	-
Calcium	1000	7310 J	10500 J
Chromium	2	-	-
Copper	5	-	-
Cyanide	1	-	14.3
Iron	20	28500	3620
Lead	1	55.8 J	102 J
Magnesium	1000	784 J	93.5 J
Manganese	3	-	-
Sodium	1000	56.9	43.2
Zinc	4	32.0	26.8
Percent Solids:		32.0	26.8
Associated Method Blank:		NL0627SD	NL0627SD

* - Medium level volatile analysis.

TOTAL ORGANIC CARBON DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSXX1XXX01XX NLSXX2XXX01XX NLSXX3XXX01XX NLSXX5XXX01XX NLSXX8XXX01XX NLSXX11XXX01XX
LAB NUMBER: SED-1 SED-2 SED-3 SED-5 SED-8 SED-11
DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/08/89 05/08/89 05/09/89

METHOD 9060 ug/g
Total Organic Carbon (Leachable) 760 11000 366000 3800 2400 760

METHOD 9040
pH (Leachable) 6.82 6.21 8.92 NA NA NA
Percent Solids: 50.7 75.5 39.5 40.5 12.5 13.9

TABLE 3

Table 3
Summary Table

SAMPLE LOCATION: NLSXX1XXX01XX NLSXX2XXX01XX NLSXX3XXX01XX NLSXX5XXX01XX NLSXX8XXX01XX NLSXX11XXX01XX
 LAB NUMBER: SED-1 SED-2 SED-3 SED-5 SED-8 SED-11
 DATE SAMPLED: 05/10/89 05/10/89 05/10/89 05/08/89 05/08/89 05/09/89

METHOD	9060	ug/g					
Total Organic Carbon (Leachable)	760	11000	366000	3800	2400	760	
METHOD	9040						
pH (Leachable)	6.82	6.21	8.92	NA	NA	NA	
Percent Solids:	50.7	75.5	39.5	40.5	12.5	13.9	

APPENDIX C-7

BIOTA TISSUE

PESTICIDE AND POLYCHLORINATED BIPHENYL DATA
INORGANIC DATA
FAT DATA

E.C. Jordan Co.

PESTICIDE AND POLYCHLORINATED BIPHENYL DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	NLB1XX1XXX01XX	NLB1XX2XXX01XX	NLB1XX3XXX01XX	NLB1XX4XXX01XX	NLB1XX5XXX01XX	NLB1XX6XXX01XX	NLB1XX7XXX01XX	NLB1XX8XXX01XX
LAB NUMBER:	AA28790 RE	AA28791 RE	AA28792 RE	AA28793 RE	AA28888 RE	AA28794 RE	AA28795 RE	AA28798 RE
DATE SAMPLED:	05/08/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/10/89	05/10/89
DATE EXTRACTED:	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89
DATE ANALYZED:	06/22/89	06/23/89	06/23/89	06/23/89	06/16/89	06/23/89	06/16/89	06/16/89
ACTUAL SAMPLE MATRIX:	Rodents	Tadpole	Fish	Turtle	Fish	Horms	Cattail	Cattail

ANALYTE	CRQL	1	8	19	18	10	4	17	1
Aroclor-1016	80	220 U	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1221	80	220 U	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1232	80	220 U	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1242	80	220 U	4700 U	350 U	950 U	140 U	4800 U	160 U	180 U
Aroclor-1248	80	220 U	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1254	160	460 U	910 U	700 U	720 U	270 U	3700 U	320 U	370 U
Aroclor-1260	160	470	5100	700 U	3700	270 U	4500	2200	370 U

=====
Dilution Factor: 1
Percent Solids: 29
=====
Associated Method Blank: PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLBIX99XX01XX NLBIX10XX01XX NLBIX11XX01XX NLBIX12XX01XX NLBIX13XX01XX
 LAB NUMBER: AA28799 RE AA28889 RE AA28890 RE AA28891 RE AA28892 RE
 DATE SAMPLED: 05/08/89 05/10/89 05/10/89 05/10/89 05/11/89
 DATE EXTRACTED: 06/06/89 06/06/89 06/06/89 06/06/89 06/06/89
 DATE ANALYZED: 06/23/89 06/22/89 06/16/89 06/16/89 06/16/89
 ACTUAL SAMPLE MATRIX: Cattail Cattail Cattail Frog Cattail

ANALYTE	CRQL
Aroclor-1016	80
Aroclor-1221	80
Aroclor-1232	80
Aroclor-1242	80
Aroclor-1248	80
Aroclor-1254	160
Aroclor-1260	160

=====
 Dilution Factor: 1 1 1 1 1
 Percent Solids: 11 13 16 18 21

Associated Method Blank: PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A

TABLE 2

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MLB1XX1XXX01XX	MLB1XX2XXX01XX	MLB1XX3XXX01XX	MLB1XX4XXX01XX	MLB1XX5XXX01XX	MLB1XX6XXX01XX	MLB1XX7XXX01XX	MLB1XX8XXX01XX
LAB NUMBER:	AA28790 RE	AA28791 RE	AA28792 RE	AA28793 RE	AA28888 RE	AA28794 RE	AA28795 RE	AA28798 RE
DATE SAMPLED:	05/08/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/10/89	05/10/89
DATE EXTRACTED:	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89
DATE ANALYZED:	06/22/89	06/23/89	06/23/89	06/23/89	06/16/89	06/23/89	06/16/89	06/16/89
ACTUAL SAMPLE MATRIX:	Rodents	Tadpole	Fish	Turtle	Fish	Worms	Cattail	Cattail

ANALYTE CRQL

Aroclor-1016	80	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1221	80	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1232	80	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1242	80	4700	350 U	950	140 U	4800	160 U	180 U
Aroclor-1248	80	460 U	350 U	360 U	140 U	1900 U	160 U	180 U
Aroclor-1254	160	910 U	700 U	720 U	270 U	3700 U	320 U	370 U
Aroclor-1260	160	5100	700 U	3700	270 U	4500	2200	370 U

Dilution Factor: 1 1 1 1 1 1 1 1 1
 Percent Solids: 29 8 19 18 10 4 17 15

Associated Method Blank: PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A

Table 2
Validation / Summary Table

SAMPLE LOCATION:	NLBIX9XXX01XX	NLBIX10XXX01XX	NLBIX11XXX01XX	NLBIX12XXX01XX	NLBIX13XXX01XX
LAB NUMBER:	AA28799 RE	AA28889 RE	AA28890 RE	AA28891 RE	AA28892 RE
DATE SAMPLED:	05/08/89	05/10/89	05/10/89	05/10/89	05/11/89
DATE EXTRACTED:	06/06/89	06/06/89	06/06/89	06/06/89	06/06/89
DATE ANALYZED:	06/23/89	06/22/89	06/16/89	06/16/89	06/16/89
ACTUAL SAMPLE MATRIX:	Cattail	Cattail	Cattail	Frog	Cattail

ANALYTE	CRQL				
Aroclor-1016	80	590 U	430 U	70 U	320 U
Aroclor-1221	80	590 U	430 U	70 U	320 U
Aroclor-1232	80	590 U	430 U	70 U	320 U
Aroclor-1242	80	2000	430 U	70 U	320 U
Aroclor-1248	80	590 U	430 U	70 U	320 U
Aroclor-1254	160	1200 U	870 U	140 U	620 U
Aroclor-1260	160	2400	870 U	140 U	620 U

=====
 Dilution Factor: 1 1 1 1 1
 Percent Solids: 11 13 16 18 21

Associated Method Blank: PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A

TABLE 3

Table 3
Summary Table

ANALYTE	CRQL	LAB NUMBER	DATE SAMPLED	DATE ANALYZED	ACTUAL SAMPLE MATRIX	NLBIXX1XXX01XX	NLBIXX2XXX01XX	NLBIXX3XXX01XX	NLBIXX4XXX01XX	NLBIXX5XXX01XX	NLBIXX6XXX01XX	NLBIXX7XXX01XX	NLBIXX8XXX01XX
Aroclor-1016	80	AA28790	05/08/89	06/22/89	Rodents	1	-	-	-	-	-	-	-
Aroclor-1221	80	AA28791	05/09/89	06/23/89	Tadpole	1	-	-	-	-	-	-	-
Aroclor-1232	80	AA28792	05/09/89	06/23/89	Fish	1	-	-	-	-	-	-	-
Aroclor-1242	80	AA28793	05/09/89	06/23/89	Turtle	1	950	-	-	-	-	-	-
Aroclor-1248	80	AA28794	05/09/89	06/23/89	Worms	1	4800	-	-	-	-	-	-
Aroclor-1254	160	AA28795	05/09/89	06/23/89	Cattail	1	-	-	-	-	-	-	-
Aroclor-1260	160	AA28796	05/09/89	06/23/89	Cattail	1	5100	3700	4500	2200	-	-	-

Dilution Factor: 1
Percent Solids: 29

Associated Method Blank: PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A

Table 3
Summary Table

SAMPLE LOCATION: NLBIX9XXX01XX NLBIX10XXX01XX NLBIX11XXX01XX NLBIX12XXX01XX NLBIX13XXX01XX
 LAB NUMBER: AA28799 RE AA28889 RE AA28890 RE AA28891 RE AA28892 RE
 DATE SAMPLED: 05/08/89 05/10/89 05/10/89 05/10/89 05/11/89
 DATE EXTRACTED: 06/06/89 06/06/89 06/06/89 06/06/89 06/06/89
 DATE ANALYZED: 06/23/89 06/22/89 06/16/89 06/16/89 06/16/89
 ACTUAL SAMPLE MATRIX: Cattail Cattail Cattail Frog Cattail

ANALYTE	CRQL
Aroclor-1016	-
Aroclor-1221	-
Aroclor-1232	-
Aroclor-1242	2000
Aroclor-1248	-
Aroclor-1254	160
Aroclor-1260	2400

=====
 Dilution Factor: 1 1 1 1 1
 Percent Solids: 11 13 16 18 21

Associated Method Blank: PBLK696A PBLK696A PBLK696A PBLK696A PBLK696A

INORGANIC DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

ANALYTE	CRQL	MLB1XX1XXX01XX	MLB1XX2XXX01XX	MLB1XX3XXX01XX	MLB1XX4XXX01XX	MLB1XX5XXX01XX	MLB1XX6XXX01XX	MLB1XX7XXX01XX	MLB1XX8XXX01XX
		AA28790	AA28791	AA28792	AA28793	AA28988	AA28794	AA28795	AA28798
		05/08/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/10/89	05/10/89
ACTUAL SAMPLE MATRIX:		Rodents	Fadpole	Fish	Turtle	Frog	Worms	Cattail	Cattail
Aluminum	40	125.0	998.9	58.0	222.7	465.7	15875.7	370.2	236.0
Antimony	12	41.1 UN	157.7 N	62.5 UN	64.9 UN	122.4 UN	324 UN	72 UN	80 UN
Arsenic	2	2.1 UN	7.9 U	3.1 U	3.2 U	6.1 U	24.9	3.6 U	4 U
Barium	40	35.9 [LME	1584.2 NE	18.2 [LME	300.6 NE	44.9 NE	12135.1 NE	3653.0 NE	1918.7 NE
Beryllium	1	2.1 U	7.9 U	3.1 U	3.2 U	6.1 U	16.2 U	3.6 U	4 U
Cadmium	1	2.7 U	10.5 U	4.2 U	4.3 U	8.2 U	71.8	4.8 U	5.3 U
Calcium	1000	36643.8	19605.3	52656.3	4931.9	6455.1	56324.3	7481.9	6720.0
Chromium	2	5.1 E	26.3 UE	10.4 UE	10.8 UE	20.4 UE	60.1 E	12 UE	13.3 UE
Cobalt	10	5.5 U	21.1 U	8.3 U	8.6 U	16.3 U	43.2 U	9.6 U	10.7 U
Copper	5	32.1 E	51.4 E	80.8 E	22.8 E	20 E	10627.0 E	24.6 E	28.2 E
Iron	20	445.5	5109.2	264.2	993.0	2206.1	38243.2	3221.7	1806.0
Lead	1	62.7	3263.2	2.1 UM	6.3	4.1 UM	30756.8	4722.9	2106.7
Magnesium	1000	1556.5	1972.4	2508.3	1244.9	1516.3	14213.5	1933.7	2124.0
Manganese	3	35.6	687.0	38.0	20.9	319.5	1858.1	150.6	184.6
Mercury	0.1	0.3 U	1.3 U	0.5 U	0.5 U	1.0 U	2.7 U	0.6 U	0.7 U
Nickel	8	18.5 U	71.1 U	28.1 U	29.2 U	55.1 U	1731.1	32.5 U	36 U
Potassium	1000	9938.4	13157 U	18859.4	5405 U	10204 U	27027 U	6024 U	18553.3
Selenium	1	1.4 U	5.3 U	2.1 UM	2.2 U	4.1 U	98.9	2.4 U	2.7 U
Silver	2	6.8 U	26.3 U	10.4 U	10.8 U	20.4 U	54.1 U	12 U	13.3 U
Sodium	1000	4849.3 E	15171.1 E	6963.5 E	8697.3 E	16979.6 E	2421.4 E	1736.1 E	1438.0 E
Thallium	2	2.7 UM	7.9 UM	3.1 U	3.2 U	6.1 UM	16.2 U	3.6 UM	4 U
Vanadium	10	5.5 U	21.1 U	8.3 U	8.6 U	16.3 U	93.5	9.6 U	10.7 U
Zinc	4	190.4 E	791.6 E	312.6 E	210.3 E	227.2 E	17567.6 E	871.7 E	389.3 E
Percent Solids:		29.2	7.6	19.2	18.5	9.8	3.7	16.6	15.0
Associated Method Blank:		NLBSI	NLBSI	NLBSI	NLBSI	NLBSI	NLBSI	NLBSI	NLBSI

Inorganic Biota Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLB1XX9XXX01XX NLB1X10XXX01XX NLB1X11XXX01XX NLB1X12XXX01XX NLB1X13XXX01XX
 LAB NUMBER: AA28799 AA28889 AA28890 AA28891 AA28892
 DATE SAMPLED: 05/08/89 05/10/89 05/10/89 05/10/89 05/11/89
 ACTUAL SAMPLE MATRIX: Cattail Cattail Cattail Cattail Frog

ANALYTE	CRQL	518.1	513.2	312.3	410.4	1700.0
Aluminum	40	106.2 UN	91.6 UN	75.5 UN	64.9 UN	56.3 UN
Antimony	12	5.3 U	4.6 U	3.8 U	3.2 UM	2.8 U
Arsenic	2	1115.0 NE	679.7 NE	222.1 NE	650.8 NE	33.4 NE
Barium	40	5.3 U	4.6 U	3.8 U	3.2 U	2.8 U
Beryllium	1	7.1 U	6.1 U	5.0 U	4.3 U	3.8 U
Cadmium	1	15672.6	13519.1	7289.3	8054.1	7023.5
Calcium	1000	17.7 UE	15.3 UE	12.6 UE	10.8 UE	21.2 E
Chromium	2	14.2 U	12.2 U	10.1 U	8.6 U	7.5 U
Cobalt	10	74.5 E	29.9 E	16.4 E	205.4 E	16.2 E
Copper	5	1759.3	3366.4	1720.1	286.9	12286.4
Iron	20	1491.2	998.5	314.2	23.8	17.6
Lead	1	1602.7	4505.3	2740.9	1464.9	2682.2
Magnesium	1000	481.5	228.4	140.0	45.2	243.9
Manganese	3	0.9 U	0.8 U	0.6 U	0.5 U	0.5 U
Mercury	0.1	47.8 U	41.2 U	34 U	29.2 U	25.4 U
Nickel	8	8850 U	7634 U	6289 U	5405 U	4695 U
Potassium	1000	3.5 U	3.1 U	2.5 U	2.2 U	1.9 U
Selenium	1	7.1 U	15.3 U	12.6 U	10.8 U	9.4 U
Silver	2	15017.7 E	1863.4 E	1413.2 E	6546 E	1455.4 E
Sodium	1000	5.3 U	4.6 UM	3.8 UM	2.2 U	2.8 UM
Thallium	2	14.2 U	12.2 U	10.1 U	8.6 U	10.8
Vanadium	10	530.4 E	177.9 E	169.5 E	203.7 E	89.4 E
Zinc	4					

Percent Solids: 11.3 13.1 15.9 18.5 21.3

Associated Method Blank: NLBSI NLBSI NLBSI NLBSI NLBSI

TABLE 2

Table 2
Validation/Summary Table

ANALYTE	CRQL	MLB1XX1XXX01XX	MLB1XX2XXX01XX	MLB1XX3XXX01XX	MLB1XX4XXX01XX	MLB1XX5XXX01XX	MLB1XX6XXX01XX	MLB1XX7XXX01XX	MLB1XX8XXX01XX
		AA28790	AA28791	AA28792	AA28793	AA28888	AA28794	AA28795	AA28798
		05/08/89	05/09/89	05/09/89	05/09/89	05/09/89	05/09/89	05/10/89	05/10/89
ACTUAL SAMPLE MATRIX:		Rodents	Tadpole	Fish	Turtle	Frog	Worms	Cattail	Cattail
Aluminum	40	125.0	998.9	58.0	222.7	465.7	15875.7	370.2	236.0
Antimony	12	41.1 UJ	157.7 J	62.5 UJ	64.9 UJ	122.4 UJ	324 UJ	72 UJ	80 UJ
Arsenic	2	2.1 UJ	7.9 U	3.1 U	3.2 U	6.1 U	24.9	3.6 U	4 U
Barium	40	35.9 UJ	1584.2 J	18.2 UJ	300.6 J	44.9 J	12135.1 J	3653.0 J	1918.7 J
Beryllium	1	2.1 U	7.9 U	3.1 U	3.2 U	6.1 U	16.2 U	3.6 U	4 U
Cadmium	1	2.7 U	10.5 U	4.2 U	4.3 U	8.2 U	71.8	4.8 U	5.3 U
Calcium	1000	36643.8	19605.3	52656.3	4931.9	6455.1	56324.3	7481.9	6720.0
Chromium	2	5.1	26.3 U	10.4 U	10.8 UJ	20.4 U	60.1	12 U	13.3 U
Cobalt	10	5.5 U	21.1 U	8.3 U	8.6 U	16.3 U	43.2 U	9.6 U	10.7 U
Copper	5	32.1	51.4	80.8	22.8	20	10627.0	24.6	28.2
Iron	20	445.5	5109.2	264.2	993.0	2206.1	38243.2	3221.7	1806.0
Lead	1	62.7	3263.2	2.1 UJ	6.3	4.1 UJ	30756.8	4722.9	2106.7
Magnesium	1000	1556.5	1972.4	2508.3	1244.9	1516.3	14213.5	1933.7	2124.0
Manganese	3	35.6	687.0	38.0	20.9	319.5	1858.1	150.6	184.6
Mercury	0.1	0.3 UJ	1.3 UJ	0.5 UJ	0.5 UJ	1.0 UJ	2.7 UJ	0.6 UJ	0.7 UJ
Nickel	8	18.5 U	71.1 U	28.1 U	29.2 U	55.1 U	1731.1	32.5 U	36 U
Potassium	1000	9938.4 J	13157 UJ	18859.4 J	5405 UJ	10204 UJ	27027 UJ	6024 UJ	18553.3 J
Selenium	1	1.4 UJ	5.3 U	2.1 UJ	2.2 UJ	4.1 UJ	98.9	2.4 U	2.7 U
Silver	2	6.8 U	26.3 U	10.4 U	10.8 U	20.4 U	54.1 U	12 U	13.3 U
Sodium	1000	4849.3 J	15171.1 J	6963.5 J	8697.3 J	16979.6 J	2421.4 J	1736.1 J	1438.0 J
Thallium	2	2.7 UJ	7.9 UJ	3.1 U	3.2 U	6.1 UJ	16.2 U	3.6 UJ	4 U
Vanadium	10	5.5 U	21.1 U	8.3 U	8.6 U	16.3 U	93.5	9.6 U	10.7 U
Zinc	4	190.4 J	791.6 J	312.6 J	210.3 J	227.2 J	17567.6 J	871.7 J	389.3 J
Percent Solids:		29.2	7.6	19.2	18.5	9.8	3.7	16.6	15.0
Associated Method Blank:		MLBSI	MLBSI	MLBSI	MLBSI	MLBSI	MLBSI	MLBSI	MLBSI

Inorganic Biota Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 2
Validation/Summary Table

SAMPLE LOCATION: NLB1X9XXX01XX NLB1X10XXX01XX NLB1X11XXX01XX NLB1X12XXX01XX NLB1X13XXX01XX
 LAB NUMBER: AA28799 AA28889 AA28890 AA28891 AA28892
 DATE SAMPLED: 05/08/89 05/10/89 05/10/89 05/10/89 05/11/89
 ACTUAL SAMPLE MATRIX: Cattail Cattail Cattail Cattail Frog

ANALYTE	CRQL	513.2	312.3	410.4	1700.0
Aluminum	40	518.1	312.3	410.4	1700.0
Antimony	12	106.2 UJ	75.5 UJ	64.9 UJ	56.3 UJ
Arsenic	2	5.3 U	3.8 U	3.2 UJ	2.8 U
Barium	40	1115.0 J	222.1 J	650.8 J	33.4 J
Beryllium	1	5.3 U	3.8 U	3.2 U	2.8 U
Cadmium	1	7.1 U	5.0 U	4.3 U	3.8 U
Calcium	1000	15672.6	7289.3	8054.1	7023.5
Chromium	2	17.7 U	12.6 U	10.8 U	21.2
Cobalt	10	14.2 U	10.1 U	8.6 U	7.5 U
Copper	5	74.5	16.4	205.4	16.2
Iron	20	1759.3	1720.1	286.9	12286.4
Lead	1	1491.2	314.2	23.8	17.6
Magnesium	1000	1602.7	2740.9	1464.9	2682.2
Manganese	3	481.5	140.0	45.2	243.9
Mercury	0.1	0.9 UJ	0.6 UJ	0.5 UJ	0.5 UJ
Nickel	8	47.8 U	34 U	29.2 U	25.4 U
Potassium	1000	8850 UJ	6289 UJ	5405 UJ	4695 UJ
Selenium	1	3.5 U	2.5 U	2.2 U	1.9 U
Silver	2	7.1 U	12.6 U	10.8 U	9.4 U
Sodium	1000	15017.7 J	1413.2 J	6546 J	1455.4 J
Thallium	2	5.3 U	3.8 UJ	2.2 U	2.8 UJ
Vanadium	10	14.2 U	10.1 U	8.6 U	10.8
Zinc	4	530.4 J	169.5 J	203.7 J	89.4 J
Percent Solids:		11.3	15.9	18.5	21.3
Associated Method Blank:		NLBSI	NLBSI	NLBSI	NLBSI

TABLE 3

Inorganic Biota Analysis (mg/kg)

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

ANALYTE	CRQL	MLB1X1XX01XX AA28790 05/08/89 Rodents	MLB1X2XX01XX AA28791 05/09/89 Tadpole	MLB1X3XX01XX AA28792 05/09/89 Fish	MLB1X4XX01XX AA28793 05/09/89 Turtle	MLB1X5XX01XX AA28888 05/09/89 Frog	MLB1X6XX01XX AA28794 05/09/89 Worms	MLB1X7XX01XX AA28795 05/10/89 Cattail	MLB1X8XX01XX AA28798 05/10/89 Cattail
Aluminum	40	-	998.9	-	222.7	465.7	15875.7	370.2	-
Antimony	12	-	157.7 J	-	-	-	-	-	-
Arsenic	2	-	-	-	-	-	-	-	-
Barium	40	-	1584.2 J	-	300.6 J	-	12135.1 J	3653.0 J	1918.7 J
Beryllium	1	-	-	-	-	-	71.8	-	-
Cadmium	1	-	-	-	-	-	56324.3	7481.9	6720.0
Calcium	1000	36643.8	19605.3	52656.3	-	-	60.1	-	-
Chromium	2	-	-	-	-	-	-	-	-
Cobalt	10	-	-	-	-	-	-	-	-
Copper	5	32.1	-	80.8	-	-	10627.0	-	-
Iron	20	445.5	5109.2	264.2	993.0	2206.1	38243.2	3221.7	1806.0
Lead	1	62.7	3263.2	-	6.3	-	30756.8	4722.9	2106.7
Magnesium	1000	-	-	-	-	-	14213.5	150.6	184.6
Manganese	3	35.6	687.0	38.0	20.9	319.5	1858.1	-	-
Mercury	0.1	-	-	-	-	-	-	-	-
Nickel	8	9938.4 J	-	18859.4 J	-	-	1731.1	-	18553.3 J
Potassium	1000	-	-	-	-	-	98.9	-	-
Selenium	1	-	-	-	-	-	-	-	-
Silver	2	4849.3 J	15171.1 J	6963.5 J	8697.3 J	16979.6 J	-	-	-
Sodium	2	-	-	-	-	-	-	-	-
Thallium	10	-	-	-	-	-	-	-	-
Vanadium	10	190.4 J	791.6 J	312.6 J	210.3 J	227.2 J	17567.6 J	871.7 J	389.3 J
Zinc	4	-	-	-	-	-	-	-	-

Percent Solids: 29.2 7.6 19.2 18.5 9.8 3.7 16.6 15.0

Associated Method Blank: MLB1 MLB1 MLB1 MLB1 MLB1 MLB1 MLB1 MLB1

Table 3
Summary Table

SAMPLE LOCATION: NLB1X9XXX01XX NLB1X10XXX01XX NLB1X11XXX01XX NLB1X12XXX01XX NLB1X13XXX01XX
 LAB NUMBER: AA28799 AA28889 AA28890 AA28891 AA28892
 DATE SAMPLED: 05/08/89 05/10/89 05/10/89 05/10/89 05/11/89
 ACTUAL SAMPLE MATRIX: Cattail Cattail Cattail Cattail Frog

ANALYTE	CRQL	518.1	513.2	312.3	410.4	1700.0
Aluminum	40	518.1	513.2	312.3	410.4	1700.0
Antimony	12	-	-	-	-	-
Arsenic	2	-	-	-	-	-
Barium	40	1115.0 J	679.7 J	-	650.8 J	-
Beryllium	1	-	-	-	-	-
Cadmium	1	-	-	-	-	-
Calcium	1000	15672.6	13519.1	7289.3	8054.1	7023.5
Chromium	2	-	-	-	-	21.2
Cobalt	10	-	-	-	-	-
Copper	5	74.5	-	-	205.4	-
Iron	20	1759.3	3366.4	1720.1	286.9	12286.4
Lead	1	1491.2	998.5	314.2	23.8	17.6
Magnesium	1000	-	-	-	-	-
Manganese	3	481.5	228.4	140.0	45.2	243.9
Mercury	0.1	-	-	-	-	-
Nickel	8	-	-	-	-	-
Potassium	1000	-	-	-	-	-
Selenium	1	-	-	-	-	-
Silver	2	-	-	-	-	-
Sodium	1000	15017.7 J	-	-	6546 J	-
Thallium	2	-	-	-	-	-
Vanadium	10	-	-	-	-	-
Zinc	4	530.4 J	177.9 J	169.5 J	203.7 J	89.4 J
=====						
Percent Solids:		11.3	13.1	15.9	18.5	21.3
=====						
Associated Method Blank:		NLBSI	NLBSI	NLBSI	NLBSI	NLBSI

FAT DATA

E.C. Jordan Co.

TABLE 1

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLB1XX1XXX01XX NLB1XX2XXX01XX NLB1XX3XXX01XX NLB1XX4XXX01XX NLB1XX6XXX01XX NLB1XX7XXX01XX NLB1XX8XXX01XX NLB1XX9XXX01XX
 LAB NUMBER: AA28790 AA28791 AA28792 AA28793 AA28794 AA28795 AA28798 AA28799
 DATE SAMPLED: 05/08/89 05/09/89 05/09/89 05/09/89 05/09/89 05/10/89 05/10/89 05/08/89
 ACTUAL SAMPLE MATRIX: Rodents Tadpole Fish Tadpole Worms Cattail Tadpole

ANALYTE	Amount of Sample (g)	Amount Fat (g)	% Fat
	25.01	12.66	25.39
	0.68	0.39	0.43
	2.72	3.08	1.69
	25.52	25.66	25.70
	0.22	0.69	2.34
	0.86	2.69	9.11
	26.00	26.00	26.00
	0.11	0.11	0.11
	0.42	0.42	0.42
	25.04	25.04	25.04
	0.35	0.35	0.35
	1.40	1.40	1.40

Biota Analysis

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLB1XX5XXX01XX NLB1X10XXX01XX NLB1X11XXX01XX NLB1X12XXX01XX NLB1X13XXX01XX
 LAB NUMBER: AA28888 AA28889 AA28890 AA28891
 DATE SAMPLED: 05/09/89 05/10/89 05/10/89 05/10/89
 ACTUAL SAMPLE MATRIX: Fish Cattail Cattail Frog Cattail

ANALYTE					
Amount of Sample (g)	5.38	25.90	25.80	12.44	25.90
Amount Fat (g)	0.15	0.22	0.10	0.06	0.01
% Fat	2.79	0.85	0.39	0.48	0.04

TABLE 2

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLB1X1XXX01XX NLB1X2XXX01XX NLB1X3XXX01XX NLB1X4XXX01XX NLB1X6XXX01XX NLB1X7XXX01XX NLB1X8XXX01XX NLB1X9XXX01XX
 LAB NUMBER: AA28790 AA28791 AA28792 AA28793 AA28794 AA28795 AA28798 AA28799
 DATE SAMPLED: 05/08/89 05/09/89 05/09/89 05/09/89 05/09/89 05/10/89 05/10/89 05/08/89
 ACTUAL SAMPLE MATRIX: Rodents Tadpole Fish Turtle Worms Cattail Cattail Tadpole(??)

ANALYTE

Amount of Sample
 Amount Fat
 % Fat

25.01	12.66	25.39	25.66	25.52	25.70	26.00	25.04
0.68	0.39	0.43	0.69	0.22	2.34	0.11	0.35
2.72	3.08	1.69	2.69	0.86	9.11	0.42	1.40

PROJECT: NYSDEC - North Lawrence

Table 2
Validation / Summary Table

SAMPLE LOCATION: NLB1X5XXX01XX NLB1X10XXX01XX NLB1X11XXX01XX NLB1X12XXX01XX NLB1X13XXX01XX
 LAB NUMBER: AA28888 AA28889 AA28890 AA28891
 DATE SAMPLED: 05/09/89 05/10/89 05/10/89 05/10/89 05/10/89
 ACTUAL SAMPLE MATRIX: Fish Cattail Cattail Frog Cattail

ANALYTE	5.38	25.90	25.80	12.44	25.90
Amount of Sample	0.15	0.22	0.10	0.06	0.01
Amount Fat	2.79	0.85	0.39	0.48	0.04
% Fat					

TABLE 3

Table 3
Summary Table

SAMPLE LOCATION: NLB1XX1XXX01XX NLB1XX2XXX01XX NLB1XX3XXX01XX NLB1XX4XXX01XX NLB1XX6XXX01XX NLB1XX7XXX01XX NLB1XX8XXX01XX NLB1XX9XXX01XX
 LAB NUMBER: AA28790 AA28791 AA28792 AA28793 AA28794 AA28795 AA28798 AA28799
 DATE SAMPLED: 05/08/89 05/09/89 05/09/89 05/09/89 05/09/89 05/10/89 05/10/89 05/08/89
 ACTUAL SAMPLE MATRIX: Rodents Tadpole Fish Turtle Worms Cattail Cattail Tadpole

ANALYTE	25.01	12.66	25.39	25.66	25.52	25.70	26.00	25.04
Amount of Sample (g)	0.68	0.39	0.43	0.69	0.22	2.34	0.11	0.35
Amount Fat (g)	2.72	3.08	1.69	2.69	0.86	9.11	0.42	1.40
% Fat								

Biota Analysis

PROJECT: North Lawrence - NYSDEC

Table 3
Summary Table

SAMPLE LOCATION: NLBIX5XXX01XX NLBIX10XXX01XX NLBIX11XXX01XX NLBIX12XXX01XX NLBIX13XXX01XX
 LAB NUMBER: AA2888 AA2889 AA2890 AA2891 AA2892
 DATE SAMPLED: 05/09/89 05/10/89 05/10/89 05/10/89 05/10/89
 ACTUAL SAMPLE MATRIX: Fish Cattail Cattail Frog Cattail

ANALYTE				
Amount of Sample (g)	5.38	25.90	25.80	12.44
Amount Fat (g)	0.15	0.22	0.10	0.06
% Fat	2.79	0.85	0.39	0.48

APPENDIX C-8
QA/QC SAMPLES

E.C. Jordan Co.

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: NLSBXX1XXX01XX NLSBXX2XXX01XX NLTBXX1XXX01XX NLTBXX2XXX01XX NLTBXX3XXX01XX
 LAB NUMBER: AW0565 AW0566 AW0506 AW0561 AW0562
 DATE SAMPLED: 05/11/89 05/11/89 05/09/89 05/10/89 05/11/89
 DATE ANALYZED: 05/24/89 05/19/89 05/12/89 05/16/89 05/24/89

ANALYTE	CRQL	1	1	1	1	1
Chloromethane	10	10 U	10 U	10 U	10 U	10 U
Bromomethane	10	10 U	10 U	10 U	10 U	10 U
Vinyl Chloride	10	10 U	10 U	10 U	10 U	10 U
Chloroethane	10	10 U	10 U	10 U	10 U	10 U
Methylene Chloride	5	3 JB	4 JB	3 JB	6 B	3 JB
Acetone	10	10 U	10 U	10 U	10 U	10 U
Carbon Disulfide	5	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	5	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethene (total)	5	3 J	5 U	3 JB	5 U	5 U
Chloroform	5	12	14	5 U	5 U	13
1,2-Dichloroethane	5	5 U	5 U	5 U	5 U	5 U
2-Butanone	10	10 U	10 U	10 U	10 U	10 U
1,1,1-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U	5 U	5 U	5 U
Vinyl Acetate	10	10 U	10 U	10 U	10 U	10 U
Bromodichloromethane	5	1 J	5 U	5 U	5 U	1 J
1,2-Dichloropropane	5	5 U	5 U	5 U	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U
Trichloroethene	5	5 U	5 U	5 U	5 U	5 U
Dibromochloromethane	5	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U	5 U	5 U	5 U
Benzene	5	5 U	5 U	5 U	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U	5 U	5 U	5 U
Bromoform	5	5 U	5 U	5 U	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U	10 U	10 U	10 U
2-Hexanone	10	10 U	10 U	10 U	10 U	10 U
Tetrachloroethene	5	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U	5 U	5 U	5 U
Toluene	5	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	5	5 U	5 U	5 U	5 U	5 U
Styrene	5	5 U	5 U	1 J	5 U	5 U
Xylenes (Total)	5	5 U	5 U	4 JB	5 U	5 U

=====
 Dilution Factor: 1 1 1 1 1
 Associated Method Blank: C5600 C5400 C5200 C5300 C5600
 =====

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JSB1010000 JSB1020000
 LAB NUMBER: AW0259 AW0260
 DATE SAMPLED: 04/13/89 04/13/89
 DATE ANALYZED: 04/21/89 04/21/89

ANALYTE	CRQL		
Chloromethane	10	10 U	10 U
Bromomethane	10	10 U	10 U
Vinyl Chloride	10	10 U	10 U
Chloroethane	10	10 U	10 U
Methylene Chloride	5	2 JB	2 JB
Acetone	10	24	16
Carbon Disulfide	5	5 U	5 U
1,1-Dichloroethene	5	5 U	5 U
1,1-Dichloroethane	5	5 U	5 U
1,2-Dichloroethene (total)	5	5 U	5 U
Chloroform	5	5 U	5 U
1,2-Dichloroethane	5	5 U	5 U
2-Butanone	10	10 U	10 U
1,1,1-Trichloroethane	5	5 U	5 U
Carbon Tetrachloride	5	5 U	5 U
Vinyl Acetate	10	10 U	10 U
Bromodichloromethane	5	5 U	5 U
1,2-Dichloropropane	5	5 U	5 U
Cis-1,3-Dichloropropene	5	5 U	5 U
Trichloroethene	5	5 U	5 U
Dibromochloromethane	5	5 U	5 U
1,1,2-Trichloroethane	5	5 U	5 U
Benzene	5	5 U	5 U
Trans-1,3-Dichloropropene	5	5 U	5 U
Bromoform	5	5 U	5 U
4-Methyl-2-Pentanone	10	10 U	10 U
2-Hexanone	10	10 U	10 U
Tetrachloroethene	5	5 U	5 U
1,1,2,2-Tetrachloroethane	5	5 U	5 U
Toluene	5	5 U	5 U
Chlorobenzene	5	5 U	5 U
Ethylbenzene	5	5 U	5 U
Styrene	5	5 U	5 U
Xylenes (Total)	5	5 U	5 U

=====
 Dilution Factor: 1 1
 =====

Associated Method Blank: A4500 A4500

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JTR1013130
 LAB NUMBER: AW0164
 DATE SAMPLED: 03/13/89
 DATE ANALYZED: 03/20/89

ANALYTE	CROL
Chloromethane	10
Bromomethane	10
Vinyl Chloride	10
Chloroethane	10
Methylene Chloride	5
Acetone	10
Carbon Disulfide	5
1,1-Dichloroethene	5
1,1-Dichloroethane	5
1,2-Dichloroethene (total)	5
Chloroform	5
1,2-Dichloroethane	5
2-Butanone	10
1,1,1-Trichloroethane	5
Carbon Tetrachloride	5
Vinyl Acetate	10
Bromodichloromethane	5
1,2-Dichloropropane	5
cis-1,3-Dichloropropene	5
Trichloroethene	5
Dibromochloromethane	5
1,1,2-Trichloroethane	5
Benzene	5
Trans-1,3-Dichloropropene	5
Bromoform	5
4-Methyl-2-Pentanone	10
2-Hexanone	10
Tetrachloroethene	5
1,1,2,2-Tetrachloroethane	5
Toluene	5
Chlorobenzene	5
Ethylbenzene	5
Styrene	5
Xylenes (Total)	5

=====
 Dilution Factor: 1
 Associated Method Blank: A4300

Pesticides/PCBs Aqueous Analysis (ug/L)

PROJECT: North Lawrence - NYSDEC

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JSB1010000 JSB1020000
 LAB NUMBER: AW0259 AW0260
 DATE SAMPLED: 04/13/89 04/13/89
 DATE EXTRACTED: 04/18/89 04/18/89
 DATE ANALYZED: 05/17/89 05/17/89

ANALYTE	CRQL		
alpha-BHC	0.05	0.05 U	0.05 U
beta-BHC	0.05	0.05 U	0.05 U
delta-BHC	0.05	0.05 U	0.05 U
gamma-BHC (Lindane)	0.05	0.05 U	0.05 U
Heptachlor	0.05	0.05 U	0.05 U
Aldrin	0.05	0.05 U	0.05 U
Heptachlor epoxide	0.05	0.05 U	0.05 U
Endosulfan I	0.05	0.05 U	0.05 U
Dieldrin	0.10	0.10 U	0.10 U
4,4'-DDE	0.10	0.10 U	0.10 U
Endrin	0.10	0.10 U	0.10 U
Endosulfan II	0.10	0.10 U	0.10 U
4,4'-DDD	0.10	0.10 U	0.10 U
Endosulfan sulfate	0.10	0.10 U	0.10 U
4,4'-DDT	0.10	0.10 U	0.10 U
Methoxychlor	0.50	0.50 U	0.50 U
Endrin ketone	0.10	0.10 U	0.10 U
alpha-Chlordane	0.50	0.50 U	0.50 U
gamma-Chlordane	0.50	0.50 U	0.50 U
Toxaphene	1.0	1.0 U	1.0 U
Aroclor-1016	0.50	0.50 U	0.50 U
Aroclor-1221	0.50	0.50 U	0.50 U
Aroclor-1232	0.50	0.50 U	0.50 U
Aroclor-1242	0.50	0.50 U	0.50 U
Aroclor-1248	0.50	0.50 U	0.50 U
Aroclor-1254	1.0	1.0 U	1.0 U
Aroclor-1260	1.0	1.0 U	1.0 U

=====
 Dilution Factor: 1 1
 Associated Method Blank: 471A12A 471A12A

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: JSB1010000 JSB102000
 LAB NUMBER: 8384 8385
 DATE SAMPLED: 04/13/89 04/13/89

ANALYTE	CRQL		
Aluminum	200	100 □	130 □
Antimony	60	10 UNW	10 UN
Arsenic	10	5 UNW	5 UN
Barium	200	60 U*	60 U*
Beryllium	5	5 U	5 U
Cadmium	5	5 U*	9 *
Calcium	5000	320 □*	420 □*
Chromium	10	10 U	10 U
Cobalt	50	50 U	50 U
Copper	25	105	80
Iron	100	60 □	40 □
Lead	5	7.7 S	20.1 S
Magnesium	5000	195000	150000
Manganese	15	10 U*	69 *
Mercury	0.2	0.2 U	0.2 U
Nickel	40	40 U	40 U
Potassium	5000	200 U*	200 U*
Selenium	5	5 UN	5 UN
Silver	10	5 U	5 U
Sodium	5000	6000	6000
Thallium	10	5 UN	5 UN
Vanadium	50	30 U	30 U
Zinc	20	117	288
Cyanide	10	10 U	10 U

=====
 Associated Method Blank: 4W 4W