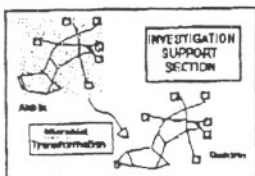


Appendix D

Post-Excavation Soil Sampling Laboratory Analytical Data Sheets

(note: chain-of-custody forms for NYSDEC samples are not available)



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B428-01

Site Name: DEWEY-LOEFFEL

Site Code: 442008

SDG No.: 179-03

Matrix: (soil/water) SOIL

Lab Sample ID: 401-179-12SA

Sample wt/vol: 13.19 (g/ml) G

Lab File ID: 01G0946A.D

% Moisture: 20 decanted: (Y/N) N

Date Received: 06/28/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 06/28/01

Concentrated Extract Volume: 4000 (uL)

Date Analyzed: 06/30/01

Injection Volume: 3.0 (uL)

Dilution Factor: 1.0

GPCC Cleanup: (Y/N) N pH:

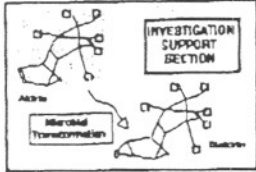
Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1016		19	U
11104-28-2	Aroclor 1221		19	U
11141-16-5	Aroclor 1232		19	U
53469-21-9	Aroclor 1242		19	U
12672-29-6	Aroclor 1248		19	U
11097-89-1	Aroclor 1254		19	U
11096-82-5	Aroclor 1260		53	

o/d SD 4-1-2

Post-It® Fax Note	7671	Date	10/10/01	# of pages	4
To	Chris Torelli	From	Jim Ludlam		
Co./Dept.	BBL	Co.	NYSDEC		
Phone #	315 446 9120	Phone #			
Fax #	315 445 9161	Fax #			



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B428-02

Site Name: DEWEY-LOEFFEL

Site Code: 442006

SDG No.: 179-03

Matrix: (soil/water) SOIL

Lab Sample ID: 401-179-13SA

Sample wt/vol: 14.08 (g/ml) G

Lab File ID: 01G0947A.D

% Moisture: 30 decanted: (Y/N) N

Date Received: 06/28/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 06/28/01

Concentrated Extract Volume: 4000 (uL)

Date Analyzed: 06/30/01

Injection Volume: 3.0 (uL)

Dilution Factor: 1.0

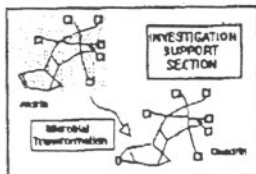
GPCC Cleanup: (Y/N) N pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1018		20	U
11104-28-2	Aroclor 1221		20	U
11141-16-5	Aroclor 1232		20	U
53469-21-9	Aroclor 1242		20	U
12672-29-8	Aroclor 1248		20	U
11097-89-1	Aroclor 1254		20	U
11096-82-5	Aroclor 1260		2900	E

old SD4-1-17



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B428-02

Site Name: DEWEY-LOEFFEL

Site Code: 442006

SDG No.: 179-03

Matrix: (soil/water) SOIL

Lab Sample ID: 401-179-13SATB

Sample wt/vol: 14.08 (g/ml) G

Lab File ID: 01G0989A.D

% Moisture: 30 decanted: (Y/N) N

Date Received: 06/28/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 06/28/01

Concentrated Extract Volume: 4000 (uL)

Date Analyzed: 07/10/01

Injection Volume: 3.0 (uL)

Dilution Factor: 23.3

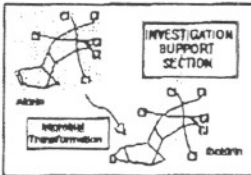
GPCC Cleanup: (Y/N) N pH:

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CASNO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1016		470	U
11104-28-2	Aroclor 1221		470	U
11141-16-5	Aroclor 1232		470	U
53469-21-9	Aroclor 1242		470	U
12672-29-6	Aroclor 1248		470	U
11087-69-1	Aroclor 1254		470	U
11096-82-5	Aroclor 1260		4400	D

6/d SD 4-1-17



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B428-03

Site Name: DEWEY-LOEFFEL

Site Code: 442006

SDG No.: 179-03

Matrix: (soil/water) SOIL

Lab Sample ID: 401-179-14SA

Sample wt/vol: 12.67 (g/ml) G

Lab File ID: 01G0948A.D

% Moisture: 4 decanted: (Y/N) N

Date Received: 06/28/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 06/28/01

Concentrated Extract Volume: 4000 (uL)

Date Analyzed: 06/30/01

Injection Volume: 3.0 (uL)

Dilution Factor: 1.0

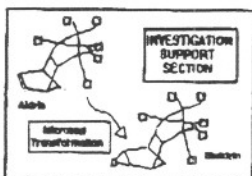
GPC Cleanup: (Y/N) N pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12874-11-2	Aroclor 1016		16	U
11104-28-2	Aroclor 1221		16	U
11141-18-5	Aroclor 1232		16	U
53469-21-9	Aroclor 1242		16	U
12672-29-6	Aroclor 1248		16	U
11097-69-1	Aroclor 1254		16	U
11096-82-5	Aroclor 1260		45	

old SD 4-1-10



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B428-04

Site Name: DEWEY-LOEFFEL

Site Code: 442006

SDG No.: 200-01

Matrix: (soil/water) SOIL

Lab Sample ID: 401-200-01

Sample wt/vol: 15.15 (g/ml) G

Lab File ID: 01G1037A.D

% Moisture: 13 decanted: (Y/N) N

Date Received: 07/19/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 07/20/01

Concentrated Extract Volume: 4000 (uL)

Date Analyzed: 07/20/01

Injection Volume: 2.0 (uL)

Dilution Factor: 1.0

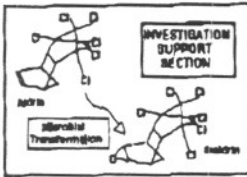
GPC Cleanup: (Y/N) N pH:

Sulfur Cleanup: (Y/N) Y

CONCENTRATION UNITS:

CASNO.	COMPOUND	(ug/Lorug/Kg)	UG/KG	Q
12874-11-2	Aroclor 1016		15	U
11104-28-2	Aroclor 1221		15	U
11141-16-5	Aroclor 1232		15	U
53469-21-9	Aroclor 1242		15	U
12872-29-6	Aroclor 1248		15	U
11097-69-1	Aroclor 1254		15	U
11096-82-5	Aroclor 1260		98	

Post-It* Fax Note	7671	Date <u>1/10/02</u>	# of pages <u>1</u>
To <u>Chris Torelli</u>	From <u>Jim Ludlam</u>		
Co./Dept. <u>BBL</u>	Co. <u>NYS DEC</u>		
Phone # <u>(315) 446-9120</u>	Phone # <u>(518) 402-9779</u>		
Fax # <u>(315) 449-0017</u>	Fax #		



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF ENVIRONMENTAL REMEDIATION
 LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B42805

Site Name: DEWEY-LOEFFEL

Site Code: 442006

SDG No.: 208-02

Matrix: (soil/water) SOIL

Lab Sample ID: 401-208-06

Sample wt/vol: 13.49 (g/ml) G

Lab File ID: 01G1169A.D

% Moisture: 17 decanted: (Y/N) N

Date Received: 07/27/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 08/02/01

Concentrated Extract Volume: 2000 (uL)

Date Analyzed: 08/08/01

Injection Volume: 2.0 (uL)

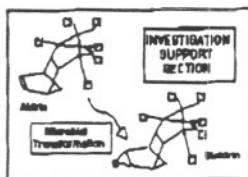
Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CASNO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1016		18	U
11104-28-2	Aroclor 1221		18	U
11141-16-5	Aroclor 1232		18	U
53469-21-9	Aroclor 1242		18	U
12672-29-6	Aroclor 1248		18	U
11097-69-1	Aroclor 1254		18	U
11096-82-5	Aroclor 1260		360	



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B42808

Site Name: DEWEY-LOEFFEL

Site Code: 442008

SDG No.: 208-02

Matrix: (soil/water) SOIL

Lab Sample ID: 401-208-071/100

Sample wt/vol: 12.06 (g/ml) G

Lab File ID: 01G1204A.D

% Moisture: 25 decanted: (Y/N) N

Date Received: 07/27/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 08/02/01

Concentrated Extract Volume: 2000 (uL)

Date Analyzed: 08/09/01

Injection Volume: 2.0 (uL)

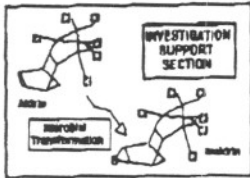
Dilution Factor: 100.0

GPCC Cleanup: (Y/N) Y pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1016		2200	U
11104-28-2	Aroclor 1221		2200	U
11141-16-5	Aroclor 1232		2200	U
53469-21-9	Aroclor 1242		2200	U
12672-29-6	Aroclor 1248		2200	U
11097-69-1	Aroclor 1254		2200	U
11096-82-5	Aroclor 1260		28000	D



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B42807

Site Name: DEWEY-LOEFFEL

Site Code: 442006

SDG No.: 208-02

Matrix: (soil/water) SOIL

Lab Sample ID: 401-208-081/100

Sample wt/vol: 12.8 (g/ml) G

Lab File ID: 01G1205A.D

% Moisture: 22 decanted: (Y/N) N

Date Received: 07/27/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 08/02/01

Concentrated Extract Volume: 2000 (uL)

Date Analyzed: 08/09/01

Injection Volume: 2.0 (uL)

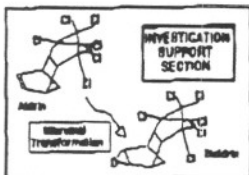
Dilution Factor: 100.0

GPC Cleanup: (Y/N) Y pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12874-11-2	Aroclor 1018		2000	U
11104-28-2	Aroclor 1221		2000	U
11141-16-5	Aroclor 1232		2000	U
53469-21-9	Aroclor 1242		2000	U
12872-29-6	Aroclor 1248		2000	U
11097-89-1	Aroclor 1254		2000	U
11098-82-5	Aroclor 1260		33000	D



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B42808

Site Name: DEWEY-LOEFFEL

Site Code: 442008

SDG No.: 208-02

Matrix: (soil/water) SOIL

Lab Sample ID: 401-208-091/500

Sample wt/vol: 16 (g/ml) G

Lab File ID: 01G1213A.D

% Moisture: 18 decanted: (Y/N) N

Date Received: 07/27/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 08/02/01

Concentrated Extract Volume: 2000 (uL)

Date Analyzed: 08/10/01

Injection Volume: 2.0 (uL)

Dilution Factor: 500.0

GPCC Cleanup: (Y/N) Y pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1016		7600	U
11104-28-2	Aroclor 1221		7600	U
11141-18-5	Aroclor 1232		7600	U
53469-21-9	Aroclor 1242		7600	U
12672-29-8	Aroclor 1248		7600	U
11097-68-1	Aroclor 1254		7600	U
11096-82-5	Aroclor 1260		67000	D



Experience is the solution

314 North Pearl Street • Albany, New York 12207 • 800-848-4983 • (518) 434-4546 • Fax (518) 434-0891

CLIENT: General Electric Company

CLIENT'S SAMPLE ID: B428-06

AES sample #: 010727AW02

Samples taken by: C. Leonard

MATRIX: Soil

Date Sampled: 07/27/01

Date sample received: 07/27/01

Location: GE Loeffel
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Extraction For EPA-608 or 8080	EPA-8082	Complete		KF	07/30/01
PCB-1016	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1221	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1232	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1242	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1248	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1254	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1260	EPA-8082	100000	ug/kg	KS-PCBAI25	08/14/01



Experience is the solution

314 North Pearl Street • Albany, New York 12207 • 800-848-4983 • (518) 434-4546 • Fax (518) 434-0891

CLIENT: General Electric Company

CLIENT'S SAMPLE ID: B428-07

AES sample #: 010727AW03

Samples taken by: C. Leonard

MATRIX: Soil

Date Sampled: 07/27/01

Date sample received: 07/27/01

Location: GE Loeffel

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Extraction For EPA-608 or 8080	EPA-8082	Complete		KF	07/30/01
PCB-1016	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1221	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1232	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1242	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1248	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1254	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1260	EPA-8082	51000	ug/kg	KS-PCBAI25	08/14/01



Experience is the solution

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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: B428-08

AES sample #: 010727AW04

Samples taken by: C. Leonard

MATRIX: Soil

Date Sampled: 07/27/01

Date sample received: 07/27/01

Location: GE Loeffel
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Extraction For EPA-608 or 8080	EPA-8082	Complete		KF	07/30/01
PCB-1016	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1221	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1232	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1242	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1248	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1254	EPA-8082	<17000	ug/kg	KS-PCBAI25	08/14/01
PCB-1260	EPA-8082	97000	ug/kg	KS-PCBAI25	08/14/01



314 North Pearl Street
Albany, New York 12207
518-434-4546/434-0891 FAX

CHAIN OF CUSTODY RECORD

A full service analytical research laboratory offering solutions to environmental concerns

Client Name: BBL	Address: 6723 Taughett Rd, Syracuse, NY 13214	
Send Report To: Christine	Project Name (Location): GE Coeffel	Samplers: (Names) Cynthia Leonard
Client Phone No: 315-444-9120	PO Number:	Samplers: (Signature) Cynthia Leonard
Client Fax No: 315-444-9161		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.	Sample Type			Number of Cont's	Analysis Required
				Matrix	Comp	Grab		
	B428-05	7/27/01	104	(A) P	S	X	1	Extract for PCB & Hcd
	B428-06		102	(A) P		X		
	B428-07		105	(A) P		V		
	B428-08		102	(A) P		X		
	B428-09		109	(A) P		X		
	B428-10		110	(A) P		X		
	B428-11		112	(A) P		X		
	B428-12		117	(A) P		X		
				A				
				P				
				A				
				P				
				A				
				P				
				A				
				P				
				A				
				P				

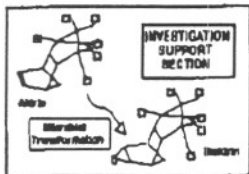
Turnaround Time Request: ☐ 1 Day ☐ 3 Day ☒ Normal ☐ 2 Day ☐ 5 Day		Special Instructions/Remarks Extract for PCB & Hcd	
CC Report To:			
Relinquished by: (Signature) Cynthia Leonard	Received by: (Signature) MLP	Date/Time 7/27/01 5:00 PM	
Relinquished by: (Signature)	Received for Laboratory by:	Date/Time	
TEMPERATURE Ambient or Chilled Notes: _____	PROPERLY PRESERVED Y N Notes: _____	RECEIVED WITHIN HOLDING TIMES Y N Notes: _____	

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy

Adirondack Environmental Services, Inc.



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B42808

Site Name: DEWEY-LOEFFEL

Site Code: 442008

SDG No.: 208-02

Matrix: (soil/water) SOIL

Lab Sample ID: 401-208-101/50

Sample wt/vol: 12.46 (g/ml) G

Lab File ID: 01G1207A.D

% Moisture: 13 decanted: (Y/N) N

Date Received: 07/27/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 08/02/01

Concentrated Extract Volume: 2000 (uL)

Date Analyzed: 08/09/01

Injection Volume: 2.0 (uL)

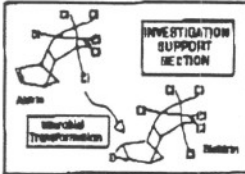
Dilution Factor: 50.0

GPC Cleanup: (Y/N) Y pH: _____

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/Lorug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1016		920	U
11104-28-2	Aroclor 1221		920	U
11141-18-5	Aroclor 1232		920	U
53468-21-9	Aroclor 1242		920	U
12672-29-6	Aroclor 1248		920	U
11097-89-1	Aroclor 1254		920	U
11096-82-5	Aroclor 1260		8300	D



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B42810

Site Name: DEWEY-LOEFFEL

Site Code: 442008

SDG No.: 208-02

Matrix: (soil/water) SOIL

Lab Sample ID: 401-208-111/50

Sample wt/vol: 13.43 (g/ml) G

Lab File ID: 01G1208A.D

% Moisture: 22 decanted: (Y/N) N

Date Received: 07/27/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 08/02/01

Concentrated Extract Volume: 2000 (uL)

Date Analyzed: 08/09/01

Injection Volume: 2.0 (uL)

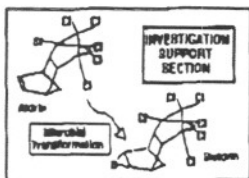
Dilution Factor: 50.0

GPCC Cleanup: (Y/N) Y pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12674-11-2	Aroclor 1016		950	U
11104-28-2	Aroclor 1221		950	U
11141-16-5	Aroclor 1232		950	U
53469-21-9	Aroclor 1242		950	U
12672-29-8	Aroclor 1248		950	U
11097-89-1	Aroclor 1254		950	U
11096-82-5	Aroclor 1260		11000	D



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

B42811

Site Name: DEWEY-LOEFFEL

Site Code: 442006

SDG No.: 208-02

Matrix: (soil/water) SOIL

Lab Sample ID: 401-208-121/10

Sample wt/vol: 12.44 (g/ml) G

Lab File ID: 01G1209A.D

% Moisture: 10 decanted: (Y/N) N

Date Received: 07/27/01

Extraction: (Sep F/Cont/Sonc) SONC

Date Extracted: 08/02/01

Concentrated Extract Volume: 2000 (uL)

Date Analyzed: 08/09/01

Injection Volume: 2.0 (uL)

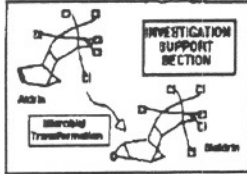
Dilution Factor: 10.0

GPC Cleanup: (Y/N) Y pH:

Sulfur Cleanup: (Y/N) N

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
12874-11-2	Aroclor 1016		180	U
11104-28-2	Aroclor 1221		180	U
11141-16-5	Aroclor 1232		180	U
53469-21-9	Aroclor 1242		180	U
12672-29-6	Aroclor 1248		180	U
11097-89-1	Aroclor 1254		180	U
11096-82-5	Aroclor 1260		2700	D



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
LABORATORY ANALYTICAL REPORT

PESTICIDE ORGANICS ANALYSIS DATA SHEET		FIELD SAMPLE ID:
		B42812
Site Name:	DEWEY-LOEFFEL	
Site Code:	442008	SDG No.: 208-02
Matrix: (soil/water)	SOIL	Lab Sample ID: 401-208-131/10
Sample wt/vol:	12.56 (g/ml) G	Lab File ID: 01G1210A.D
% Moisture:	22 decanted: (Y/N) N	Date Received: 07/27/01
Extraction: (Sep F/Cont/Sonc)	SONC	Date Extracted: 08/02/01
Concentrated Extract Volume:	2000 (uL)	Date Analyzed: 08/09/01
Injection Volume:	2.0 (uL)	Dilution Factor: 10.0
GPCC Cleanup: (Y/N)	Y pH:	Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS:		Q
		(ug/L or ug/Kg)	UG/KG	
12874-11-2	Aroclor 1016		200	U
11104-28-2	Aroclor 1221		200	U
11141-16-5	Aroclor 1232		200	U
53469-21-9	Aroclor 1242		200	U
12672-29-6	Aroclor 1248		200	U
11097-89-1	Aroclor 1254		200	U
11096-82-5	Aroclor 1260		3200	D



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CLIENT: NYS DEC

CLIENT'S SAMPLE ID: B428-13

AES sample #: 010824 T01

Date Sampled: 08/24/01

Date sample received: 08/24/01

Samples taken by: J. Ludlam

Location: GE Loeffel

MATRIX: Soil

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8062	<380	ug/kg	KF-PCBAI29	08/24/01
PCB-1221	EPA-8082	<380	ug/kg	KF-PCBAI29	08/24/01
PCB-1232	EPA-8082	<380	ug/kg	KF-PCBAI29	08/24/01
PCB-1242	EPA-8082	<380	ug/kg	KF-PCBAI29	08/24/01
PCB-1248	EPA-8082	<380	ug/kg	KF-PCBAI29	08/24/01
PCB-1254	EPA-8082	<380	ug/kg	KF-PCBAI29	08/24/01
PCB-1260	EPA-8082	3100	ug/kg	KF-PCBAI29	08/24/01



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CLIENT: NYS DEC

CLIENT'S SAMPLE ID: B428-14

AES sample #: 010824 T02

Samples taken by: J. Ludlam

MATRIX: Soil

Date Sampled: 08/24/01

Date sample received: 08/24/01

Location: GE Loeffel
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<2300	ug/kg	KF-PCBAI29	08/24/01
PCB-1221	EPA-8082	<2300	ug/kg	KF-PCBAI29	08/24/01
PCB-1232	EPA-8082	<2300	ug/kg	KF-PCBAI29	08/24/01
PCB-1242	EPA-8082	<2300	ug/kg	KF-PCBAI29	08/24/01
PCB-1248	EPA-8082	<2300	ug/kg	KF-PCBAI29	08/24/01
PCB-1254	EPA-8082	<2300	ug/kg	KF-PCBAI29	08/24/01
PCB-1260	EPA-8082	63000	ug/kg	KF-PCBAI29	08/24/01



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CLIENT: NYS DEC

CLIENT'S SAMPLE ID: B428-15

AES sample #: 010824 T03

Samples taken by: J. Ludlam

MATRIX: Soil

Date Sampled: 08/24/01

Date sample received: 08/24/01

Location: GE Loeffel
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<7800	ug/kg	KF-PCBAI29	08/24/01
PCB-1221	EPA-8082	<7800	ug/kg	KF-PCBAI29	08/24/01
PCB-1232	EPA-8082	<7800	ug/kg	KF-PCBAI29	08/24/01
PCB-1242	EPA-8082	<7800	ug/kg	KF-PCBAI29	08/24/01
PCB-1248	EPA-8082	<7800	ug/kg	KF-PCBAI29	08/24/01
PCB-1254	EPA-8082	<7800	ug/kg	KF-PCBAI29	08/24/01
PCB-1260	EPA-8082	50000	ug/kg	KF-PCBAI29	08/24/01



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CLIENT: NYS DEC

CLIENT'S SAMPLE ID: B428-16

AES sample #: 010824 T04

Samples taken by: J. Ludlam

MATRIX: Soil

Date Sampled: 08/24/01

Date sample received: 08/24/01

Location: GE Loeffel
grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<3700	ug/kg	KF-PCBAI29	08/24/01
PCB-1221	EPA-8082	<3700	ug/kg	KF-PCBAI29	08/24/01
PCB-1232	EPA-8082	<3700	ug/kg	KF-PCBAI29	08/24/01
PCB-1242	EPA-8082	<3700	ug/kg	KF-PCBAI29	08/24/01
PCB-1248	EPA-8082	<3700	ug/kg	KF-PCBAI29	08/24/01
PCB-1254	EPA-8082	<3700	ug/kg	KF-PCBAI29	08/24/01
PCB-1260	EPA-8082	5600	ug/kg	KF-PCBAI29	08/24/01



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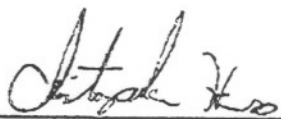
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CLIENT: NYS DEC
CLIENT'S SAMPLE ID: B428-17
AES sample #: 010824 T05

Date Sampled: 08/24/01
Date sample received: 08/24/01
Samples taken by: J. Ludlam
Location: GE Loeffel
MATRIX: Soil grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<7300	ug/kg	KF-PCBAI29	08/24/01
PCB-1221	EPA-8082	<7300	ug/kg	KF-PCBAI29	08/24/01
PCB-1232	EPA-8082	<7300	ug/kg	KF-PCBAI29	08/24/01
PCB-1242	EPA-8082	<7300	ug/kg	KF-PCBAI29	08/24/01
PCB-1248	EPA-8082	<7300	ug/kg	KF-PCBAI29	08/24/01
PCB-1254	EPA-8082	<7300	ug/kg	KF-PCBAI29	08/24/01
PCB-1260	EPA-8082	30000	ug/kg	KF-PCBAI29	08/24/01

All results are reported on a dry weight basis.

APPROVED BY: 
Report date: 08/27/01

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CLIENT: General Electric Company

Date Sampled: 09/06/01

CLIENT'S SAMPLE ID: B428-18 (0-2")

Date sample received: 09/06/01

AES sample #: 010906 G01

Samples taken by: C. Leonard BEL Location: GE Loeffel

MATRIX: Soil

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTES/REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<1	ug/g	KF-PCBA134	09/06/01
PCB-1221	EPA-8082	<1	ug/g	KF-PCBA134	09/06/01
PCB-1232	EPA-8082	<1	ug/g	KF-PCBA134	09/06/01
PCB-1242	EPA-8082	<1	ug/g	KF-PCBA134	09/06/01
PCB-1248	EPA-8082	<1	ug/g	KF-PCBA134	09/06/01
PCB-1254	EPA-8082	<1	ug/g	KF-PCBA134	09/06/01
PCB-1260	EPA-8082	5.2	ug/g	KF-PCBA134	09/06/01

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CLIENT: General Electric Company

Date Sampled: 09/06/01

CLIENT'S SAMPLE ID: B428-19 (0-2")

Date sample received: 09/06/01

AES sample #: 010906 G02

Samples taken by: C. Leonard BEL

Location: GE Loeffel

MATRIX: Soil

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<10	ug/g	KF-PCBAI34	09/06/01
PCB-1221	EPA-8082	<10	ug/g	KF-PCBAI34	09/06/01
PCB-1232	EPA-8082	<10	ug/g	KF-PCBAI34	09/06/01
PCB-1242	EPA-8082	<10	ug/g	KF-PCBAI34	09/06/01
PCB-1248	EPA-8082	<10	ug/g	KF-PCBAI34	09/06/01
PCB-1254	EPA-8082	<10	ug/g	KF-PCBAI34	09/06/01
PCB-1260	EPA-8082	97	ug/g	KF-PCBAI34	09/06/01

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CLIENT: General Electric Company

Date Sampled: 09/06/01

CLIENT'S SAMPLE ID: B428-20 (0-2")

Date sample received: 09/06/01

AES sample #: 010906 G03

Samples taken by: C. Leonard BHL Location: GE Loeffel

MATRIX: Soil

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTES/REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<10	ug/g	KF-PCBA134	09/06/01
PCB-1221	EPA-8082	<10	ug/g	KF-PCBA134	09/06/01
PCB-1232	EPA-8082	<10	ug/g	KF-PCBA134	09/06/01
PCB-1242	EPA-8082	<10	ug/g	KF-PCBA134	09/06/01
PCB-1248	EPA-8082	<10	ug/g	KF-PCBA134	09/06/01
PCB-1254	EPA-8082	<10	ug/g	KF-PCBA134	09/06/01
PCB-1260	EPA-8082	34	ug/g	KF-PCBA134	09/06/01

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CLIENT: General Electric Company
CLIENT'S SAMPLE ID: B428-21 (0-2")

Date Sampled: 09/06/01

Date sample received: 09/06/01

AES sample #: 010906 G04

Samples taken by: C. Leonard BEL Location: GE Loeffel
MATRIX: Soil grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTES/REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8052	<1	ug/g	KF-PCBAI34	09/06/01
PCB-1221	EPA-8082	<1	ug/g	KF-PCBAI34	09/06/01
PCB-1232	EPA-8082	<1	ug/g	KF-PCBAI34	09/06/01
PCB-1242	EPA-8082	<1	ug/g	KF-PCBAI34	09/06/01
PCB-1248	EPA-8082	<1	ug/g	KF-PCBAI34	09/06/01
PCB-1254	EPA-8082	<1	ug/g	KF-PCBAI34	09/06/01
PCB-1260	EPA-8082	<1	ug/g	KF-PCBAI34	09/06/01

APPROVED BY: 

Report date: 09/07/01

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Client Name: <i>GE</i>	Address: <i>320 Great Oak Office Park, Suite 323, Albany, NY 12203</i>	
Send Report To: <i>Ed LaPoint</i>	Project Name (Location): <i>GE Loeffel</i>	Samplers (Names): <i>Corinda Leonard, BBL</i>
Client Phone No: <i>518-862-2730</i>	PO Number:	Samplers (Signature): <i>Corinda Leonard, BBL</i>
Client Fax No: <i>518-862-2731</i>		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.	Sample Type			Number of Cont's	Analysis Required
				Matrix	Comp	Grab		
	<i>B428-18 (0-2")</i>	<i>9/6/01</i>	<i>830</i>	<i>(A)</i> <i>P</i>	<i>S</i>	<i>X</i>	<i>1</i>	<i>PCB</i>
	<i>B428-19 (0-2")</i>	<i>↓</i>	<i>835</i>	<i>(A)</i> <i>P</i>	<i>S</i>	<i>X</i>	<i>1</i>	<i>PCB</i>
	<i>B428-20 (0-2")</i>	<i>↓</i>	<i>840</i>	<i>(A)</i> <i>P</i>	<i>S</i>	<i>X</i>	<i>1</i>	<i>PCB</i>
	<i>B428-21 (0-2")</i>	<i>↓</i>	<i>845</i>	<i>(A)</i> <i>P</i>	<i>S</i>	<i>X</i>	<i>1</i>	<i>PCB</i>
				<i>A</i>				
				<i>P</i>				
				<i>A</i>				
				<i>P</i>				
				<i>A</i>				
				<i>P</i>				
				<i>A</i>				
				<i>P</i>				
				<i>A</i>				
				<i>P</i>				
				<i>A</i>				
				<i>P</i>				
				<i>A</i>				
				<i>P</i>				
				<i>A</i>				
				<i>P</i>				

Turnaround Time Request: ☒ 1 Day ☐ 3 Day ☐ Normal ☐ 2 Day ☐ 5 Day <i>*24 turnaround</i>		Special Instructions/Remarks: <i>Fax report to 518-766-6494</i> <i>Attn: Corinda Leonard</i>	
CC Report To:			
Relinquished by: (Signature) <i>Corinda Leonard</i>	Received by: (Signature)	Date/Time	
Relinquished by: (Signature)	Received for Laboratory by: <i>T. Mawana</i>	Date/Time <i>9/6/01 9:40 am</i>	
TEMPERATURE Ambient or Chilled Notes: _____	PROPERLY PRESERVED Y N Notes: _____	RECEIVED WITHIN HOLDING TIMES Y N Notes: _____	

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PINK - Generator Copy

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CLIENT: General Electric Company

Date Sampled: 09/11/01

CLIENT'S SAMPLE ID: B423-22

Date sample received: 09/11/01

AES sample #: 010911A001

Samples taken by: C. Leonard

Location: Loeffel

MATRIX: Soil

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTES/REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1021	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1232	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1242	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1248	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1254	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1260	EPA-8082	1.3	ug/g	KF-PCBAI35	09/11/01



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CLIENT: General Electric Company

CLIENT'S SAMPLE ID: B428-23

AES sample #: 010911A002

Samples taken by: C. Leonard

MATRIX: Soil

Date Sampled: 09/11/01

Date sample received: 09/11/01

Location: Loeffel

grab

PARAMETER PERFORMED	METHOD	RESULT	UNITS	NOTES/REF	TEST DATE
PCB-1016	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1221	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1232	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1242	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1248	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1254	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01
PCB-1260	EPA-8082	<1	ug/g	KF-PCBAI35	09/11/01

APPROVED BY: 
Report date: 09/12/01

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Albany, NY



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Albany, New York 12207
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Client Name: <i>GE</i>	Address: <i>320 Greenwicks Ct, Albany, NY 12203</i>	
Send Report To: <i>Erl LaPoint</i>	Project Name (Location): <i>Loeffel</i>	Samplers: (Names) <i>Corinda Leonard, BBL</i>
Client Phone No: <i>862-2730</i>	PO Number:	Samplers: (Signature) <i>Corinda Leonard BBL</i>
Client Fax No: <i>862-2731</i>		

AES Sample Number	Client Sample Identification & Location	Date Sampled	Time A=a.m. P=p.m.	Sample Type			Number of Cont's	Analysis Required
				Matrix	Comp	Grab		
	<i>B428-22</i>	<i>9/11/01 1425</i>	<i>P</i>	<i>S</i>		<i>Y</i>	<i>1</i>	<i>PCB</i>
	<i>B428-23</i>	<i>9/11/01 1500</i>	<i>P</i>	<i>S</i>		<i>Y</i>	<i>1</i>	<i>PCB</i>
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					
			<i>A</i>					
			<i>P</i>					

Turnaround Time Request: ☒ 1 Day ☐ 3 Day ☐ Normal ☐ 2 Day ☐ 5 Day <i>X ASAP</i>		Special Instructions/Remarks <i>Fax results to 518-766-6494</i> <i>Attn: Corinda Leonard</i>	
CC Report To:			
Relinquished by: (Signature) <i>Corinda Leonard BBL</i>		Received by: (Signature)	
Relinquished by: (Signature)		Received for Laboratory by: <i>M. L.</i>	
TEMPERATURE Ambient ☒ or Chilled ☐		RECEIVED WITHIN HOLDING TIMES Y ☒ N ☐	
Notes: _____		Notes: _____	
Notes: _____		Notes: _____	

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CLIENT: General Electric Company

Date Sampled: 09/19/01

CLIENT'S SAMPLE ID: B428-24

Date sample received: 09/19/01

AES sample #: 010919EI01

Samples taken by: C. Leonard

Location: GE-Loeffel

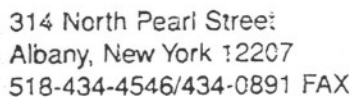
MATRIX: Soil

grab

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
PCB-1016	EPA-8082	<1	ug/g	KF-PCBAI40	09/19/01
PCB-1221	EPA-8082	<1	ug/g	KF-PCBAI40	09/19/01
PCB-1232	EPA-8082	<1	ug/g	KF-PCBAI40	09/19/01
PCB-1242	EPA-8082	<1	ug/g	KF-PCBAI40	09/19/01
PCB-1248	EPA-8082	<1	ug/g	KF-PCBAI40	09/19/01
PCB-1254	EPA-8082	<1	ug/g	KF-PCBAI40	09/19/01
PCB-1260	EPA-8082	1.2	ug/g	KF-PCBAI40	09/19/01

APPROVED BY: Clitah K

Report date: 02/05/02



CHAIN OF CUSTODY RECORD

WHITE - Lab Copy

YELLOW - Sampler Copy

PINK - Generator Copy

Adirondack Environmental Services, Inc.

232848