Roy F. Weston, Inc.
Federal Programs Division
Suite 201
1090 King Georges Post Road
Edison, New Jersey 08837-3703
908-225-6116 • Fax 908-225-7037

212048

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019

DATA QUALITY OBJECTIVE

DOCUMENT CONTROL NO.: START-02-F-01793
CORNELL DUBILIER ELECTRONICS
PROJECT NO.: 2523

SAMPLING DATE APRIL 20,1998
SAMPLING GROUP: CDQ, CDR, CDS & CDT

REPORTED BY
ROY F. WESTON, INC.

No Change

REVIEVED BY: _____ 6-8-98

Zohreh Hamid, Ph.D.
Senior Chemist

Date

In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, Inc., C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CORNELL DUBILIER ELECTRONICS
PROJECT NUMBER: 2523
DCN: START-02-F-01793
SAMPLING DATE 4-20-98

INTRODUCTION

This quality assurance review is based upon a review of all data generated from eighty six soil samples, including five sets of field duplicates, and one reagent blank, collected on 04-20-98. The samples were received on 04-21-98 by American Environmental Network (AEN) Laboratory, located in Whippany, New Jersey. The samples were grouped in four different batches by the sampler. The sample analysis was performed according to the criteria set forth in SW846 Method 8081, for Poly Chlorinated Biphenyl (PCB) target compounds.

The following soil samples are contained within this report:

CDQ-001 through CDQ-021
CDR-001 through CDR-023
CDS-001 through CDS-023
CDT-001 through CDT-019

One Rinsate Blank (RB-1) was analyzed with this case.

Five sets of MS/MSD samples were analyzed on samples CDQ-001, CDR-001, CDR-021, CDS-001, & CDT-001 for these samples.

All data have been validated with regard to usability according to USEPA Region II Functional Guidelines and the Quality Control criteria established in the applied Method. If you have any questions or comments on this data review, please call Zohreh Hamid at (610) 269-9989.

QUALITY ASSURANCE REVIEW

The findings offered in this report are based upon a review of the following criteria:

- Holding Times
- Calibrations
- Blanks
- Surrogate Recoveries
- Standards Recovery
- Matrix Spike/Spike Duplicate/Blank Spike Analyses
- Instrument Performance
- Field Duplicate Result
- Sample Results
- Data Completeness

HOLDING TIME

All samples were extracted/analyzed within the Region II requirements.

CALIBRATIONS

A five-point calibration analysis was performed for all PCB compounds, toxaphene, and chlordane. The percent RSDs were within the control limits of 20%. Also, aroclor-1254, aroclor-1260 and aroclor-1016 were analyzed as continuing calibrations. The %Ds were within the control limits of less than 15% for all standards analyzed on primary and secondary columns.

The calibration blanks were not reported during the initial and continuing calibrations. The laboratory has been contacted. The calibration blank chromatograms were resubmitted by the laboratory. These blanks were not spiked with the surrogate compounds as required by the method. This has no impact on the data quality.

BLANK ANALYSIS

The preparation blanks and reagent blank were free of target compounds.

MATRIX SPIKE/SPIKE DUPLICATE ANALYSIS

Five sets of matrix spike/spike duplicate analyses were performed. The control limits for recoveries of spiking compound (Ar-1254) and RPD was not listed on form III. The advisory control limits of "50-150%" & "50%" assigned by the data reviewer for the spike recovery and RPD respectively. The recoveries and RPD outliers were listed in the following:

Sample ID	% Recovery	RPD
CDQ-001 MS/MSD		64

The reported results were not qualified based on these advisory limits since the recoveries were above 10%, and also, the criteria met the control limits in the other QC samples.

Two laboratory control samples (LCSs) were analyzed with these batches. The recoveries (76% & 91%) were considered acceptable.

SURROGATE RECOVERIES

The surrogate recoveries for TCX and DCB were within the control limits of 30-150% & 20-150% ranges respectively for the soil samples. Also, the surrogate recoveries were within the control limits in the water sample.

The retention times for TCX in twenty (20) samples were outside the retention time window established by the laboratory on primary column (DB-1701). The data were accepted unqualified, since the deviation was marginal, and plus the retention times met the criteria (%D<0.3%) on the secondary column.

DUPLICATE ANALYSIS

Five sets of field duplicate sample analyses were performed for these samples. The RPDs were listed in the following:

Sample IDs	Compound Name	Field Sample Result	Field Dup Results	Field Dup Results
CDQ-001/021	Aroclor-1254	340	630	60
	Arclor-1260	95	160	51
CDR-001/022	Aroclor-1254	910	1700	61
	Aroclor-1260	180	350	64
CDR-021/023	Aroclor-1254	680	640	6
	Aroclor-1260	170	160	6
CDS-001/023	Aroclor-12-54	300	310	3.2
	Aroclor-1260	80	82	2.5
CDT-001/019	Aroclor-1254	600	440	31
	Aroclor-1260	140	130	7.4

The RPDs demonstrated the acceptable reproducibility for this matrix/analysis.

SAMPLE RESULTS

The results were reported from two different columns. The %Ds for the reported results was within the validation requirement limit of 50% with the exception of the following:

Sample ID	Compound Name	RPD
CDR-019	Ar-1254	56
CDT-019	Ar-1254	423
CDT-019	Ar-1260	69
CDT-010	Ar-1260	57

The reported results were contractually qualified estimated.

Two samples (CDR-022 & CDT-014) were analyzed at four fold dilutions due to the high levels of aroclor-1254. The validation review of chromatograms and the quantitation reports demonstrated that the applied dilutions are appropriate. Therefore, the data quality was considered acceptable.

STANDARD RECOVERY

All external standard recoveries and retention times in the initial and continuing calibrations were within the control limits on the primary and secondary columns.

The results below the reporting limits were qualified estimated due to the uncertainly near the detection limits.

DATA COMPLETENESS

The SDG number was not assigned to this case. Therefore, this information was flagged with "NR" on the data summary.

The raw data for laboratory control samples were not included in the associated raw data package.

The quality of the data were not impacted based on the above issues.

SUMMARY

The cooler temperatures were within the control limits. The analysis data packages followed the CLP type data package deliverable format. However, the calibration blank was not analyzed. The data package completeness was satisfactory. The sulfur clean up analysis performed. The results from both sets of primary and secondary analyses were listed on similar form X. The results from the primary analyses were reported on the form I. Overall the data quality was satisfactory, and major problems were not encountered during the sample analysis. The minor issues have been discussed. The reported data were summarized on the data summary with the applied qualifier codes.

1. **Appendix A- Glossary of Data Qualifier**
2. **Appendix B- Data Summary Forms**
3. **Appendix C- Laboratory Results**
4. **Appendix D - Support Documentation**

Appendix A
Glossary of Data Qualifier

Roy F. Weston, Inc.
Federal Programs Division
Suite 201
1090 King Georges Post Road
Edison, New Jersey 08837-3703
908-225-6116 • Fax 908-225-7037

GLOSSARY OF DATA QUALIFIERS

CODES RELATING TO IDENTIFICATION

(confidence concerning presence or absence of compounds):

U = NOT DETECTED SUBSTANTIALLY ABOVE THE LEVEL REPORTED IN LABORATORY OR FIELD BLANKS. [Substantially is equivalent to a result less than 10 times the blank level for common contaminants (methylene chloride, acetone and 2- butanone in the VOA analyses, and common phthalates in the BNA analyses, along with tentatively identified compounds) or less than 5 times the blank level for other target compounds.]

R = UNUSABLE RESULT. THE PRESENCE OR ABSENCE OF THIS ANALYTE CANNOT BE VERIFIED. SUPPORTING DATA NECESSARY TO CONFIRM RESULT.

N = NEGATED COMPOUND. THERE IS PRESUMPTIVE EVIDENCE TO MAKE A TENTATIVE IDENTIFICCATION.

CODES RELATING TO QUATITATION

(can be used for both positive results and sample quantitation limits):

J = ANALYTE WAS POSITIVELY IDENTIFIED. REPORTED VALUE MAY NOT BE ACCURATE OR PRECISE.

UJ = ANALYTE WAS NOT DETECTED. THE REPORTED QUATITATION LIMIT IS QUALIFIED ESTIMATED.

OTHER CODES

Q = NO ANALYTICAL RESULT.

Appendix B
Data Summary Forms

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDQ-001	CDQ - 021	CDQ - 002	CDQ - 003	CDQ - 004	CDQ - 005	CDQ - 006	CDQ - 012	CDQ - 008
Lab ID # 818-		94001	94002	94005	94006	94007	94008	94009	94010	94011
Percent Moisture		24	24	22	23	22	28	25	25	22
Dilution Factor		1	1	1	1	1	1	1	1	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	340	630	670	720	490	700	600	370	500
Aroclor-1260	33	95	160	130	140	120	130	120	140	120
Remark			Field Dup							

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDQ - 015	CDQ - 013	CDQ 007	CDQ - 018	CDQ - 010	CDQ - 014	CDQ - 011	CDQ - 017	CDQ - 016
Lab ID # 818-		94012	94013	94014	94015	94016	94017	94018	94019	94020
Percent Moisture		21	25	24	26	22	23	22	19	22
Dilution Factor		1	1	1	1	1	1	1	1	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	540	740	300	640	350	300	500	560	860
Aroclor-1260	33	140	180	80	160	96	170	110	170	230
Remark										

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil						
Client ID #		CDQ - 020	CDQ - 019	CDQ -009						
Lab ID # 818-		94021	94022	94023						
Percent Moisture		24	25	22						
Dilution Factor		1	1	1						
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U						
Aroclor-1221	33	U	U	U						
Aroclor-1232	33	U	U	U						
Aroclor-1242	33	U	U	U						
Aroclor-1248	33	U	U	U						
Aroclor-1254	33	780	350	270						
Aroclor-1260	33	220	65	92						
Remark										

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDR-001	CDR - 002	CDR - 003	CDR - 004	CDR - 005	CDR - 006	CDR - 008	CDR - 009	CDR - 010
Lab ID # 818-		94024	94025	94026	94027	94028	94029	94031	94032	94033
Percent Moisture		22	25	30	24	26	20	25	26	20
Dilution Factor		1	1	1	1	1	1	1	1	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	910	220	110	71	310	340	260	170	U
Aroclor-1260	33	180	90	76	31 J*	61	140	100	66	140
Remark				Field Dup						

* Below the detection limits

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDR - 011	CDR - 012	CDR 013	CDR - 014	CDR - 015	CDR - 016	CDR - 017	CDR - 018	CDR - 019
Lab ID # 818-		94034	94035	94036	94037	94038	94039	94040	94041	94042
Percent Moisture		22	18	24	26	23	22	26	27	24
Dilution Factor		1	1	1	1	1	1	1	1	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	1300	90	230	370	410	560	440	340	770 J
Aroclor-1260	33	230	55	89	81	120	130	93	98	220
Remark										

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil	Soil					
Client ID #		CDR - 020	CDR -021	CDR - 022	CDR -023					
Lab ID # 818-		94043	94044	94045	94048					
Percent Moisture		25	25	23	29					
Dilution Factor		1	1	4	1					
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U					
Aroclor-1221	33	U	U	U	U					
Aroclor-1232	33	U	U	U	U					
Aroclor-1242	33	U	U	U	U					
Aroclor-1248	33	U	U	U	U					
Aroclor-1254	33	350	680	1700	640					
Aroclor-1260	33	90	170	350	160					
Remark				Field Dup						

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil	Soil	Soil				
Client ID #		CDR - 020	CDR -021	CDR - 022	CDR -023	CDR -007				
Lab ID # 818-		94043	94044	94045	94048	94030				
Percent Moisture		25	25	23	29	28				
Dilution Factor		1	1	4	1	1				
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U				
Aroclor-1221	33	U	U	U	U	U				
Aroclor-1232	33	U	U	U	U	U				
Aroclor-1242	33	U	U	U	U	U				
Aroclor-1248	33	U	U	U	U	U				
Aroclor-1254	33	350	880	1700	840	150				
Aroclor-1260	33	90	170	350	160	39 J				
Remark				Field Dup						

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDS-022	CDS - 021	CDS - 015	CDS - 009	CDS-003	CDS - 020	CDS - 014	CDS - 008	CDS - 002
Lab ID # 818-		94051	94052	94053	94054	94055	94056	94057	94058	94059
Percent Moisture		17	20	21	22	28	19	22	20	15
Dilution Factor		1	1	1	1	1	1	1	1	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	840	320	330	310	620	190	360	260	1200
Aroclor-1260	33	180	94	73	100	150	54	98	69	260
Remark										

* Below the detection limits

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDS - 019	CDS - 013	CDS - 007	CDS - 001	CDS - 018	Soil CDS - 012	Soil CDS 006	Soil CDS - 023	Soil CDS - 017
Lab ID # 818-		94060	94061	94062	94063	94064	94065	94066	94067	94068
Percent Moisture		21	26	25	21	24	24	19	23	22
Dilution Factor		1	1	1	1	1	1	1	1	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	120	340	480	300	220	790	360	310	510
Aroclor-1260	33	32 J*	95	110	80	52	180	97	82	140
Remark									Field Dup	

* Below the detection limits

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil	Soil	Soil				
Client ID #		CDS - 011	CDS-005	CDS -004	CDS - 010	CDS - 016				
Lab ID #818-		94069	94086	94089	94090	94091				
Percent Moisture		22	24	20	22	25				
Dilution Factor		1	1	1	1	1				
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U				
Aroclor-1221	33	U	U	U	U	U				
Aroclor-1232	33	U	U	U	U	U				
Aroclor-1242	33	U	U	U	U	U				
Aroclor-1248	33	U	U	U	U	U				
Aroclor-1254	33	640	580	380	400	310				
Aroclor-1260	33	140	130	90	100	96				
Remark										

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDT-012	CDT - 005	CDT - 009	CDT - 008	CDT-007	CDT - 004	CDT - 006	CDT - 003	CDT - 002
Lab ID # 818-		94070	94071	94072	94073	94074	94075	94076	94077	94078
Percent Moisture		22	26	26	20	17	22	20	28	21
Dilution Factor		1	1	1	1	1	1	1	1	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	600	420	780	660	840	460	270	680	440
Aroclor-1260	33	190	120	300	160	180	95	65	170	120
Remark										

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Client ID #		CDT - 019	CDT - 011	CDT 013	CDT - 001	CDT - 017	CDT - 016	CDT-015	CDT - 014	CDT - 018
Lab ID # 818-		94081	94082	94083	94085	94092	94093	94094	94095	94096
Percent Moisture		22	27	21	25	19	20	26	26	24
Dilution Factor		1	1	1	1	1	1	1	4	1
PCB	MDL ug/kg									
Aroclor-1016	33	U	U	U	U	U	U	U	U	U
Aroclor-1221	33	U	U	U	U	U	U	U	U	U
Aroclor-1232	33	U	U	U	U	U	U	U	U	U
Aroclor-1242	33	U	U	U	U	U	U	U	U	U
Aroclor-1248	33	U	U	U	U	U	U	U	U	U
Aroclor-1254	33	440 J	510	1100	600	800	960	1300	2200	1200
Aroclor-1260	33	130 J	120	270	140	210	200	300	520	300
Remark		Field Dup								

Polychlorinated Biphenyl (PCB) Analysis
Data summary

Site ID: Cornell - Dubilier Electronics
Laboratory Name: IEA -NJ
Case No.: 2523
SDG No.: NR
Units: ug/kg

Sampling Date: April 20, 1998
PM: Michael Mahnkopf
DCN: START-02-F-01793

Matrix		Soil								
Client ID #		CDT - 010								
Lab ID #818-		94097								
Percent Moisture		22								
Dilution Factor		1								
PCB	MDL ug/kg									
Aroclor-1016	33	U								
Aroclor-1221	33	U								
Aroclor-1232	33	U								
Aroclor-1242	33	U								
Aroclor-1248	33	U								
Aroclor-1254	33	380								
Aroclor-1260	33	83 J								
Remark										

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-002

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894005
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_012
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	670	
11096-82-5	Aroclor-1260	130	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-003

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894006
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_013
% Moisture: 23 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	720	
11096-82-5	Aroclor-1260	140	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-004

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894007
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_014
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	490	
11096-82-5	Aroclor-1260	120	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-005

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894008
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_015
% Moisture: 28 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	46	U
11104-28-2	Aroclor-1221	46	U
11141-16-5	Aroclor-1232	46	U
53469-21-9	Aroclor-1242	46	U
12672-29-6	Aroclor-1248	46	U
11097-69-1	Aroclor-1254	700	
11096-82-5	Aroclor-1260	130	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-006

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894009
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_020
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	600	
11096-82-5	Aroclor-1260	120	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-012

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894010
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_021
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH: ____
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	370	
11096-82-5	Aroclor-1260	140	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-008

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894011
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_022
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	500	
11096-82-5	Aroclor-1260	120	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-015

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894012
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_023
% Moisture: 21 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	540	
11096-82-5	Aroclor-1260	140	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-013

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894013
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_024
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	740	
11096-82-5	Aroclor-1260	180	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-007

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894014
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_025
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	300	
11096-82-5	Aroclor-1260	80	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-018

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894015
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_026
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	640	
11096-82-5	Aroclor-1260	160	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-010

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894016
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_027
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	350	
11096-82-5	Aroclor-1260	96	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-014

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894017
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_028
% Moisture: 23 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	300	
11096-82-5	Aroclor-1260	170	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-011

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894018
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57B_029
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/25/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	500	
11096-82-5	Aroclor-1260	110	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-017

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894019
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57C_006
% Moisture: 19 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/27/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH: ____
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	41	U
11104-28-2	Aroclor-1221	41	U
11141-16-5	Aroclor-1232	41	U
53469-21-9	Aroclor-1242	41	U
12672-29-6	Aroclor-1248	41	U
11097-69-1	Aroclor-1254	560	
11096-82-5	Aroclor-1260	170	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-016

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894020
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57C_007
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/27/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	860	
11096-82-5	Aroclor-1260	230	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-020

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894021
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57C_008
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/23/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/27/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	780	
11096-82-5	Aroclor-1260	220	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-019

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894022
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A 006
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/28/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	350	
11096-82-5	Aroclor-1260	65	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDQ-009

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894023
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A 007
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/28/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	270	
11096-82-5	Aroclor-1260	92	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-001

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894024
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_008
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	910	
11096-82-5	Aroclor-1260	180	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-004

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894027
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_011
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	71	
11096-82-5	Aroclor-1260	31	J

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-005

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894028
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_012
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	310	
11096-82-5	Aroclor-1260	61	

PESTICIDE ORGANICS ANALYSIS DATA SHEET

CLIENT ID

CDR-006

Lab Name: IEA-NJ

Client: Weston Start

Matrix: (soil/water): SOIL

Lab Sample ID: 81894029

Sample wt/vol: 30 (g/ml) g

Lab File ID: D2B52A_013

% Moisture: 20 decanted: N

Date Received: 04/21/98

Extraction: (SepF/Cont/Sonc) SONC

Date Extracted: 04/24/98

Concentrated Extract Volume: 10000 (uL)

Date Analyzed: 04/29/98

Injection Volume: 3.0 (uL)

Dilution Factor: 1.00

GPC Cleanup: (Y/N) N pH:

Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	340	
11096-82-5	Aroclor-1260	140	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-007

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894030
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_016
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	150	
11096-82-5	Aroclor-1260	39	J

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-008

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894031
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_017
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	260	
11096-82-5	Aroclor-1260	100	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-009

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894032
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_018
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	170	
11096-82-5	Aroclor-1260	66	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-010

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894033
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_019
% Moisture: 20 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	42	U
11096-82-5	Aroclor-1260	140	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-011

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894034
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A 020
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	1300	
11096-82-5	Aroclor-1260	230	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-012

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894035
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_021
% Moisture: 18 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	41	U
11104-28-2	Aroclor-1221	41	U
11141-16-5	Aroclor-1232	41	U
53469-21-9	Aroclor-1242	41	U
12672-29-6	Aroclor-1248	41	U
11097-69-1	Aroclor-1254	90	
11096-82-5	Aroclor-1260	55	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-013

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894036
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A 022
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	230	
11096-82-5	Aroclor-1260	89	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-014

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894037
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_023
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	370	
11096-82-5	Aroclor-1260	81	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-015

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894038
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_024
% Moisture: 23 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	410	
11096-82-5	Aroclor-1260	120	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-016

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894039
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_025
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	560	
11096-82-5	Aroclor-1260	130	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-017

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894040
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_028
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH: ____
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	440	
11096-82-5	Aroclor-1260	93	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-017

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894040
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_028
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	440	
11096-82-5	Aroclor-1260	45	~~U~~

Not correct
The result in recalculation
= 91.69
≈ 93

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-018

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894041
Sample wt/vol: 30 (g/ml) g
Lab File ID: D2B52A_029
% Moisture: 27 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 04/29/98
Injection Volume: 3.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	46	U
11104-28-2	Aroclor-1221	46	U
11141-16-5	Aroclor-1232	46	U
53469-21-9	Aroclor-1242	46	U
12672-29-6	Aroclor-1248	46	U
11097-69-1	Aroclor-1254	340	
11096-82-5	Aroclor-1260	98	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-019

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894042
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_014
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	770	J
11096-82-5	Aroclor-1260	220	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-020

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894043
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_015
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	350	
11096-82-5	Aroclor-1260	90	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-021

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894044
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_016
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	680	
11096-82-5	Aroclor-1260	170	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-022

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894045
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57L_008
% Moisture: 23 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/18/98
Injection Volume: 2.0 (uL)
Dilution Factor: 4.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	170	U
11104-28-2	Aroclor-1221	170	U
11141-16-5	Aroclor-1232	170	U
53469-21-9	Aroclor-1242	170	U
12672-29-6	Aroclor-1248	170	U
11097-69-1	Aroclor-1254	1700	
11096-82-5	Aroclor-1260	350	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDR-023

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894048
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_018
% Moisture: 29 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	47	U
11104-28-2	Aroclor-1221	47	U
11141-16-5	Aroclor-1232	47	U
53469-21-9	Aroclor-1242	47	U
12672-29-6	Aroclor-1248	47	U
11097-69-1	Aroclor-1254	640	
11096-82-5	Aroclor-1260	160	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-022

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894051
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_021
% Moisture: 17 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	40	U
11104-28-2	Aroclor-1221	40	U
11141-16-5	Aroclor-1232	40	U
53469-21-9	Aroclor-1242	40	U
12672-29-6	Aroclor-1248	40	U
11097-69-1	Aroclor-1254	840	
11096-82-5	Aroclor-1260	180	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-021

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894052
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_025
% Moisture: 20 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO. COMPOUND CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG Q

12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	320	
11096-82-5	Aroclor-1260	94	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-015

Lab Name: IEA-NJ
Matrix: (soil/water): SOIL
Sample wt/vol: 30 (g/ml) g
% Moisture: 21 decanted: N
Extraction: (SepF/Cont/Sonc) SONC
Concentrated Extract Volume: 10000 (uL)
Injection Volume: 2.0 (uL)
GPC Cleanup: (Y/N) N pH:

Client: Weston Start
Lab Sample ID: 81894053
Lab File ID: D1A57H_026
Date Received: 04/21/98
Date Extracted: 04/24/98
Date Analyzed: 05/09/98
Dilution Factor: 1.00
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	330	
11096-82-5	Aroclor-1260	73	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-009

Lab Name: IEA-NJ
Matrix: (soil/water): SOIL
Sample wt/vol: 30 (g/ml) g
% Moisture: 22 decanted: N
Extraction: (SepF/Cont/Sonc) SONC
Concentrated Extract Volume: 10000 (uL)
Injection Volume: 2.0 (uL)
GPC Cleanup: (Y/N) N pH:

Client: Weston Start
Lab Sample ID: 81894054
Lab File ID: D1A57H_027
Date Received: 04/21/98
Date Extracted: 04/24/98
Date Analyzed: 05/09/98
Dilution Factor: 1.00
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	310	
11096-82-5	Aroclor-1260	100	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-003

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894055
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_028
% Moisture: 28 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	46	U
11104-28-2	Aroclor-1221	46	U
11141-16-5	Aroclor-1232	46	U
53469-21-9	Aroclor-1242	46	U
12672-29-6	Aroclor-1248	46	U
11097-69-1	Aroclor-1254	620	
11096-82-5	Aroclor-1260	150	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-020

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894056
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_029
% Moisture: 19 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
12674-11-2	Aroclor-1016	41 U
11104-28-2	Aroclor-1221	41 U
11141-16-5	Aroclor-1232	41 U
53469-21-9	Aroclor-1242	41 U
12672-29-6	Aroclor-1248	41 U
11097-69-1	Aroclor-1254	190
11096-82-5	Aroclor-1260	54

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-014

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894057
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_030
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	360	
11096-82-5	Aroclor-1260	98	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-008

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894058
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_031
% Moisture: 20 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	260	
11096-82-5	Aroclor-1260	69	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-002

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894059
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_032
% Moisture: 15 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	39	U
11104-28-2	Aroclor-1221	39	U
11141-16-5	Aroclor-1232	39	U
53469-21-9	Aroclor-1242	39	U
12672-29-6	Aroclor-1248	39	U
11097-69-1	Aroclor-1254	1200	
11096-82-5	Aroclor-1260	260	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-019

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894060
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_033
% Moisture: 21 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	120	
11096-82-5	Aroclor-1260	32	J

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-013

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894061
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_034
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	340	
11096-82-5	Aroclor-1260	95	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-007

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894062
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_038
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	480	
11096-82-5	Aroclor-1260	110	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-001

Lab Name: IEA-NJ
Matrix: (soil/water): SOIL
Sample wt/vol: 30 (g/ml) g
% Moisture: 21 decanted: N
Extraction: (SepF/Cont/Sonc) SONC
Concentrated Extract Volume: 10000 (uL)
Injection Volume: 2.0 (uL)
GPC Cleanup: (Y/N) N pH:

Client: Weston Start
Lab Sample ID: 81894063
Lab File ID: D1A57H_069
Date Received: 04/21/98
Date Extracted: 04/27/98
Date Analyzed: 05/10/98
Dilution Factor: 1.00
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	300	
11096-82-5	Aroclor-1260	80	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-018

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894064
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_039
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	220	
11096-82-5	Aroclor-1260	52	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-012

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894065
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_040
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/24/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/09/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	790	
11096-82-5	Aroclor-1260	180	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-006

Lab Name: IEA-NJ
Matrix: (soil/water): SOIL
Sample wt/vol: 30 (g/ml) g
% Moisture: 19 decanted: N
Extraction: (SepF/Cont/Sonc) SONC
Concentrated Extract Volume: 10000 (uL)
Injection Volume: 2.0 (uL)
GPC Cleanup: (Y/N) N pH: ____

Client: Weston Start
Lab Sample ID: 81894066
Lab File ID: D1A57H_044
Date Received: 04/21/98
Date Extracted: 04/27/98
Date Analyzed: 05/10/98
Dilution Factor: 1.00
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	41	U
11104-28-2	Aroclor-1221	41	U
11141-16-5	Aroclor-1232	41	U
53469-21-9	Aroclor-1242	41	U
12672-29-6	Aroclor-1248	41	U
11097-69-1	Aroclor-1254	360	
11096-82-5	Aroclor-1260	97	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-023

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894067
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_045
% Moisture: 23 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND		Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	310	
11096-82-5	Aroclor-1260	82	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-017

Lab Name: IEA-NJ
Matrix: (soil/water): SOIL
Sample wt/vol: 30 (g/ml) g
% Moisture: 22 decanted: N
Extraction: (SepF/Cont/Sonc) SONC
Concentrated Extract Volume: 10000 (uL)
Injection Volume: 2.0 (uL)
GPC Cleanup: (Y/N) N pH: ____

Client: Weston Start
Lab Sample ID: 81894068
Lab File ID: D1A57H_046
Date Received: 04/21/98
Date Extracted: 04/27/98
Date Analyzed: 05/10/98
Dilution Factor: 1.00
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	510	
11096-82-5	Aroclor-1260	140	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-011

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894069
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_047
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	640	
11096-82-5	Aroclor-1260	140	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-010

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894090
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_061
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	400	
11096-82-5	Aroclor-1260	100	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDS-016

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894091
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_065
% Moisture: 25 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	310	
11096-82-5	Aroclor-1260	96	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-012

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894070
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_048
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	600	
11096-82-5	Aroclor-1260	190	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-005

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894071
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_052
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	420	
11096-82-5	Aroclor-1260	120	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-009

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894072
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_053
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	780	
11096-82-5	Aroclor-1260	300	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-008

Lab Name: IEA-NJ
Matrix: (soil/water): SOIL
Sample wt/vol: 30 (g/ml) g
% Moisture: 20 decanted: N
Extraction: (SepF/Cont/Sonc) SONC
Concentrated Extract Volume: 10000 (uL)
Injection Volume: 2.0 (uL)
GPC Cleanup: (Y/N) N pH: ____

Client: Weston Start
Lab Sample ID: 81894073
Lab File ID: D1A57H_054
Date Received: 04/21/98
Date Extracted: 04/27/98
Date Analyzed: 05/10/98
Dilution Factor: 1.00
Sulfur Cleanup: Y

CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND	Q
12674-11-2	Aroclor-1016	42 U
11104-28-2	Aroclor-1221	42 U
11141-16-5	Aroclor-1232	42 U
53469-21-9	Aroclor-1242	42 U
12672-29-6	Aroclor-1248	42 U
11097-69-1	Aroclor-1254	660
11096-82-5	Aroclor-1260	160

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-006

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894076
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_057
% Moisture: 20 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	270	
11096-82-5	Aroclor-1260	65	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-003

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894077
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_058
% Moisture: 28 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	46	U
11104-28-2	Aroclor-1221	46	U
11141-16-5	Aroclor-1232	46	U
53469-21-9	Aroclor-1242	46	U
12672-29-6	Aroclor-1248	46	U
11097-69-1	Aroclor-1254	680	
11096-82-5	Aroclor-1260	170	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-002

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894078
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_059
% Moisture: 21 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO. COMPOUND CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG Q

12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	440	
11096-82-5	Aroclor-1260	120	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-019

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894081
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57E_052
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/03/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	440	J
11096-82-5	Aroclor-1260	130	J

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-011

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894082
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57E_053
% Moisture: 27 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/03/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH: ____
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	46	U
11104-28-2	Aroclor-1221	46	U
11141-16-5	Aroclor-1232	46	U
53469-21-9	Aroclor-1242	46	U
12672-29-6	Aroclor-1248	46	U
11097-69-1	Aroclor-1254	510	
11096-82-5	Aroclor-1260	120	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-017

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894092
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_066
% Moisture: 19 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	41	U
11104-28-2	Aroclor-1221	41	U
11141-16-5	Aroclor-1232	41	U
53469-21-9	Aroclor-1242	41	U
12672-29-6	Aroclor-1248	41	U
11097-69-1	Aroclor-1254	800	
11096-82-5	Aroclor-1260	210	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-016

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894093
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_067
% Moisture: 20 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	42	U
11104-28-2	Aroclor-1221	42	U
11141-16-5	Aroclor-1232	42	U
53469-21-9	Aroclor-1242	42	U
12672-29-6	Aroclor-1248	42	U
11097-69-1	Aroclor-1254	960	
11096-82-5	Aroclor-1260	200	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-015

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894094
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57H_068
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/10/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	45	U
11104-28-2	Aroclor-1221	45	U
11141-16-5	Aroclor-1232	45	U
53469-21-9	Aroclor-1242	45	U
12672-29-6	Aroclor-1248	45	U
11097-69-1	Aroclor-1254	1300	
11096-82-5	Aroclor-1260	300	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-014

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894095
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57L_009
% Moisture: 26 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/18/98
Injection Volume: 2.0 (uL)
Dilution Factor: 4.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	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
11097-69-1	Aroclor-1254	2200	
11096-82-5	Aroclor-1260	520	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-018

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894096
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57E_061
% Moisture: 24 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/03/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	44	U
11104-28-2	Aroclor-1221	44	U
11141-16-5	Aroclor-1232	44	U
53469-21-9	Aroclor-1242	44	U
12672-29-6	Aroclor-1248	44	U
11097-69-1	Aroclor-1254	1200	
11096-82-5	Aroclor-1260	300	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
CDT-010

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): SOIL
Lab Sample ID: 81894097
Sample wt/vol: 30 (g/ml) g
Lab File ID: D1A57E_062
% Moisture: 22 decanted: N
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SONC
Date Extracted: 04/27/98
Concentrated Extract Volume: 10000 (uL)
Date Analyzed: 05/03/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH:
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/KG	Q
12674-11-2	Aroclor-1016	43	U
11104-28-2	Aroclor-1221	43	U
11141-16-5	Aroclor-1232	43	U
53469-21-9	Aroclor-1242	43	U
12672-29-6	Aroclor-1248	43	U
11097-69-1	Aroclor-1254	380	
11096-82-5	Aroclor-1260	83	

FORM 1
PEST/PCB ORGANICS ANALYSIS DATA SHEET

CLIENT ID
RB-1

Lab Name: IEA-NJ
Client: Weston Start
Matrix: (soil/water): WATER
Lab Sample ID: 81894084
Sample wt/vol: 1000 (g/ml) ml
Lab File ID: D1A57C_025
% Moisture: 0 decanted: __
Date Received: 04/21/98
Extraction: (SepF/Cont/Sonc) SEPF
Date Extracted: 04/21/98
Concentrated Extract Volume: 2000 (uL)
Date Analyzed: 04/28/98
Injection Volume: 2.0 (uL)
Dilution Factor: 1.00
GPC Cleanup: (Y/N) N pH: ____
Sulfur Cleanup: Y

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
12674-11-2	Aroclor-1016	0.20	U
11104-28-2	Aroclor-1221	0.20	U
11141-16-5	Aroclor-1232	0.20	U
53469-21-9	Aroclor-1242	0.20	U
12672-29-6	Aroclor-1248	0.20	U
11097-69-1	Aroclor-1254	0.20	U
11096-82-5	Aroclor-1260	0.20	U

Appendix D
Support Documentation

SOIL PCB MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: IEA/NJ

Batch: WG15440

Job No. : 81894

Matrix Spike - Sample No.: WG15440 MB Level: (low/med) LOW

COMPOUND	SPIKE ADDED (UG/KG)	SAMPLE CONCENTRATION (UG/KG)	MS CONCENTRATION (UG/KG)	MS % REC #	QC LIMITS REC.
PCB-1254	330	0	250	76	-

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC Limits

RPD: _____ out of _____ outside Limits
Spike Recovery: _____ out of _____ outside limits

COMMENTS: _____

SOIL PCB MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: IEA/NJ

Job No. : 81894

Batch: WG15420

Matrix Spike - Sample No.: WG15420 MB Level: (low/med) LOW

COMPOUND	SPIKE ADDED (UG/KG)	SAMPLE CONCENTRATION (UG/KG)	MS CONCENTRATION (UG/KG)	MS % REC #	QC LIMITS REC.
PCB-1254	330	0	300	91	-

Column to be used to flag recovery and RPD values with an asterisk
Values outside of QC Limits

RPD: _____ out of _____ outside Limits
Spike Recovery: _____ out of _____ outside limits

COMMENTS: _____

SOIL PCB MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: IEA/NJ

Batch: WG15445

Job No. : 81894

Matrix Spike - Sample No.: CDT-001MS

Level: (low/med) LOW

COMPOUND	SPIKE ADDED (UG/KG)	SAMPLE CONCENTRATION (UG/KG)	MS CONCENTRATION (UG/KG)	MS % REC #	QC LIMITS REC.
PCB-1254	440	600	740	32	-

COMPOUND	SPIKE ADDED (UG/KG)	MSD CONCENTRATION (UG/KG)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
PCB-1254	440	920	73	78		-

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC Limits

RPD: _____ out of _____ outside Limits
Spike Recovery: _____ out of _____ outside limits

COMMENTS: _____

SOIL PCB MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: IEA/NJ

Batch: WG15440

Job No. : 81894

Matrix Spike - Sample No.: CDS-001MS

Level: (low/med) LOW

COMPOUND	SPIKE ADDED (UG/KG)	SAMPLE CONCENTRATION (UG/KG)	MS CONCENTRATION (UG/KG)	MS % REC #	QC LIMITS REC.
PCB-1254	440	300	650	80	-

COMPOUND	SPIKE ADDED (UG/KG)	MSD CONCENTRATION (UG/KG)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
PCB-1254	440	590	66	19		-

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC Limits

RPD: _____ out of _____ outside Limits
Spike Recovery: _____ out of _____ outside limits

COMMENTS: _____

SOIL PCB MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: IEA/NJ

Batch: WG15420

Job No. : 81894

Matrix Spike - Sample No.: CDR-021MS

Level: (low/med) LOW

COMPOUND	SPIKE ADDED (UG/KG)	SAMPLE CONCENTRATION (UG/KG)	MS CONCENTRATION (UG/KG)	MS % REC #	QC LIMITS REC.
PCB-1254	470	680	920	51	-

COMPOUND	SPIKE ADDED (UG/KG)	MSD CONCENTRATION (UG/KG)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
PCB-1254	470	740	13	119		-

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC Limits

RPD: _____ out of _____ outside Limits
Spike Recovery: _____ out of _____ outside limits

COMMENTS: _____

SOIL PCB MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVE 000041

Lab Name: IEA/NJ Batch: WG15418

Job No. : 81894

Matrix Spike - Sample No.: CDR-001MS Level: (low/med) LOW

COMPOUND	SPIKE ADDED (UG/KG)	SAMPLE CONCENTRATION (UG/KG)	MS CONCENTRATION (UG/KG)	MS % REC #	QC LIMITS REC.
PCB-1254	430	910	1500	137	-

COMPOUND	SPIKE ADDED (UG/KG)	MSD CONCENTRATION (UG/KG)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
PCB-1254	430	1400	114	18		-

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC Limits

RPD: _____ out of _____ outside Limits
Spike Recovery: _____ out of _____ outside limits

COMMENTS: _____

SOIL PCB MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

000040

Lab Name: IEA/NJ

Batch: WG15400

Job No. : 81894

Matrix Spike - Sample No.: CDQ-001MS

Level: (low/med) LOW

COMPOUND	SPIKE ADDED (UG/KG)	SAMPLE CONCENTRATION (UG/KG)	MS CONCENTRATION (UG/KG)	MS % REC #	QC LIMITS REC.
PCB-1254	370	340	550	57	-

COMPOUND	SPIKE ADDED (UG/KG)	MSD CONCENTRATION (UG/KG)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
PCB-1254	370	750	111	64		-

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC Limits

RPD: _____ out of _____ outside Limits
Spike Recovery: _____ out of _____ outside limits

COMMENTS: _____

Lab Name:

SOIL PEST/PCB SURROGATE RECOVERY

Batch: WG15445

Job Number: 81894

	Client ID	TCX	#	DBC	#
01	WG15445METHODBL	79		85	
02	CDT-001	68		47	
03	CDT-001MSMS	69		46	
04	CDT-001MSDMSD	75		47	
05	CDT-019	73		46	
06	CDT-011	66		45	
07	CDT-013	69		45	
08	CDS-005	71		48	
09	CDT-018	60		47	
10	CDT-010	63		43	
11	CDT-014	76		54	
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

	ADVISORY QC LIMITS
TCX = Tetrachloro-m-xylene	(30 - 150)
DBC = Dibutylchlorendate	(20 - 150)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out

SOIL PEST/PCB SURROGATE RECOVERY

Lab Name: IEA-N

Batch: WG15440

Job Number: 81894

	Client ID	TCX #	DBC #
01	WG15440METHODBL	56	57
02		58	53
03	CDS-006	59	54
04	CDS-023	66	60
05	CDS-017	62	55
06	CDS-011	70	50
07	CDT-012	69	51
08	CDT-005	58	66
09	CDT-009	70	50
10	CDT-008	67	47
11	CDT-007	61	52
12	CDT-004	66	54
13	CDT-006	64	57
14	CDT-003	64	65
15	CDT-002	52	56
16	CDS-004	64	50
17	CDS-010	66	50
18	CDS-016	62	60
19	CDT-017	62	52
20	CDT-016	64	59
21	CDT-015	74	53
22	CDS-001	75	50
23	CDS-001MSMS	66	57
24	CDS-001MSDMSD	67	57
25			
26			
27			
28			
29			
30			

ADVISORY QC LIMITS

TCX = Tetrachloro-m-xylene (30 - 150)

DBC = Dibutylchlorendate (20 - 150)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out

SOIL PEST/PCB SURROGATE RECOVERY

Lab Name: IEA-NJ

Batch: WG15420

Job Number: 81894

	Client ID	TCX	#	DBC	#
01	WG15420METHODBL	82		101	
02	MS	76		88	
03	CDR-019	84		75	
04	CDR-020	83		63	
05	CDR-021	83		63	
06	CDR-023	81		62	
07	CDR-021MSMS	75		59	
08	CDR-021MSDMSD	64		53	
09	CDS-022	85		56	
10	CDS-021	67		47	
11	CDS-015	62		54	
12	CDS-009	73		52	
13	CDS-003	71		50	
14	CDS-020	70		56	
15	CDS-014	74		48	
16	CDS-008	71		56	
17	CDS-002	70		51	
18	CDS-019	63		44	
19	CDS-013	68		45	
20	CDS-007	72		50	
21	CDS-018	64		54	
22	CDS-012	74		58	
23	CDR-022	75		46	
24					
25					
26					
27					
28					
29					
30					

	ADVISORY QC LIMITS
TCX = Tetrachloro-m-xylene	(30 - 150)
DBC = Dibutylchlorendate	(20 - 150)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out

SOIL PEST/PCB SURROGATE RECOVERY

Lab Name: IEA-NJ

Batch: WG15418

Job Number: 81894PCB

	Client ID	TCX	#	DBC	#
01	WG15418METHODBL	65		61	
02	WG15418BS	69		56	
03	CDQ-019	80		76	
04	CDQ-009	68		60	
05	CDR-001	73		91	
06	CDR-002	70		51	
07	CDR-003	70		51	
08	CDR-004	69		62	
09	CDR-005	72		64	
10	CDR-006	70		61	
11	CDR-007	71		56	
12	CDR-008	76		71	
13	CDR-009	61		59	
14	CDR-010	73		66	
15	CDR-011	68		120	
16	CDR-012	82		77	
17	CDR-013	71		85	
18	CDR-014	66		74	
19	CDR-015	76		84	
20	CDR-016	81		82	
21	CDR-017	68		78	
22	CDR-018	72		60	
23	CDR-001MSMS	76		109	
24	CDR-001MSDMSD	76		108	
25					
26					
27					
28					
29					
30					

	ADVISORY QC LIMITS
TCX = Tetrachloro-m-xylene	(30 - 150)
DBC = Dibutylchlorendate	(20 - 150)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out

SOIL PEST/PCB SURROGATE RECOVERY

Batch: WG15400

Lab Name: IEA-NJ

Job Number: 81894

	Client ID	TCX #	DBC #
01	WG15400METHODBL	70	66
02	CDQ-001	82	86
03	CDQ-021	76	90
04	CDQ-001MSMS	71	82
05	CDQ-001MSDMSD	88	98
06	CDQ-002	84	89
07	CDQ-003	76	58
08	CDQ-004	77	65
09	CDQ-005	77	59
10	CDQ-006	71	58
11	CDQ-012	75	82
12	CDQ-008	74	67
13	CDQ-015	72	63
14	CDQ-013	75	67
15	CDQ-007	70	56
16	CDQ-018	77	65
17	CDQ-010	70	53
18	CDQ-014	78	62
19	CDQ-011	75	62
20	CDQ-017	86	87
21	CDQ-016	90	76
22	CDQ-020	88	76
23			
24			
25			
26			
27			
28			
29			
30			

ADVISORY QC LIMITS

TCX = Tetrachloro-m-xylene (30 - 150)

DBC = Dibutylchlorendate (20 - 150)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out

WATER PEST/PCB SURROGATE RECOVERY

Lab Name: IEA-NJ

Batch: WG15364

Job Number: 81894

	Client ID	TCX	#	DBC	#
01	WG15364METHODBL	41		86	
02	RB-1	66		57	
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

	ADVISORY QC LIMITS
TCX = Tetrachloro-m-xylene	(30 - 150)
DBC = Dibutylchlorendate	(24 - 154)

Column to be used to flag recovery values
* Values outside of QC limits
D Surrogate diluted out

WESTON
MANAGERS DESIGNERS CONSULTANTS

END OF DATA PACKAGE