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

SDMS Document
112978

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

September 7, 1998

Dan Harkay
U.S. Environmental Protection Agency
Removal Action Branch
2890 Woodbridge Avenue
Edison, NJ 08837

EPA CONTRACT NO: 68-W5-0019
TDD NO: 02-97-09-0015
DOCUMENT CONTROL NO: START-02-F-01559
SUBJECT: SOIL AND SEDIMENT SAMPLING AND ANALYSIS SUMMARY REPORT - CORNELL DUBILIER ELECTRONICS - BOUND BROOK

Dear Mr. Harkay:

Enclosed please find Volume 2 of 2 of the Soil And Sediment Sampling and Analysis Summary Report for the Cornell Dubilier Electronics - Bound Brook project. If you have any questions or comments, please call me at (732) 225-6116.

Very truly yours,

ROY F. WESTON, INC.

M. Mahnkopf

Michael Mahnkopf
Project Manager

Enclosure

cc: TDD File

SOIL AND SEDIMENT SAMPLING AND ANALYSIS SUMMARY REPORT

VOLUME 2 OF 2

CORNELL DUBILIER ELECTRONICS - BOUND BROOK
SOUTH PLAINFIELD, MIDDLESEX COUNTY, NEW JERSEY

Prepared by

Superfund Technical Assessment and Response Team
Roy F. Weston, Inc.
Federal Programs Division
Edison, New Jersey 08837

Prepared for

U.S. Environmental Protection Agency
Region II - Removal Action Branch
Edison, New Jersey 08837

DCN #: START-02-F-01559
TDD #: 02-97-09-0015
EPA Contract No.: 68-W5-0019

Approved by:

START

M. Mahnkopf

Date: 9/8/98

Michael Mahnkopf
Project Manager

START

Thomas O'Neill

Date: 9/8/98

Thomas O'Neill
Group Leader

EPA

_____

Date:_____

Dan Harkay
On-Scene Coordinator

APPENDIX 4

ANALYTICAL RESULTS (FORM I's)
&
DATA VALIDATION PACKAGE

SEPTEMBER 25 & 26, 1997
OCTOBER 16, 1997

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

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

START-02-F-01797

TRANSMITTAL MEMO

To:	Dan Harkay, OSC Removal Action Branch, U.S. EPA Region II
From:	Brian McGinn, Data Reviewer START Region II
Subject:	Cornell-Dubilier Site South Plainfield, Middlesex County, NJ Data Validation Assessment
Date:	May 04, 1998

The purpose of this memo is to transmit the following information:

- Data validation results for the following parameters:

  TCL - PCB — 264 samples

- Matrices and Number of Samples

  Soil/Sediment — 261 samples
  Water/Rinsate Blank — 03 samples

- Sampling date: — Setpember 25-26 and October 16, 1997

The final data assessment narrative and original analytical data package are attached.

cc: START PM — Michael Mahnkopf
START FILE TDD #: 02-97-02-0015C
Analytical TDD #: 02-97-09-0019
PCS #: 2121

U.S. ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

DATE: April 28, 1998

TO: Dan Harkay, OSC
USEPA Region II

FROM: Brian McGinn
START Data Review Team

SUBJECT: QA/QC Compliance Review Summary

As requested quality control and performance measures for the data packages noted have been examined and compared to EPA standards for compliance. Measures for the following general areas were evaluated as applicable:

Data Completeness	Blanks
Spectra Matching Quality	Surrogate Spikes
Chromatography	Matrix Spikes/Duplicates
Holding Times	Calibration
Compound ID (TCL)	

Any statistical measures used to support the following conclusions are attached so that the review may be reviewed by others.

Summary of Results

	I VOA	II BNA	III PCB	IV HERB
Acceptable as Submitted				
Acceptable with Comments			X	
Unacceptable, Action Pending				
Unacceptable				

Data Reviewed by: Brian McGinn Date: 4/28/98

Approved By: [illegible] Date: 5/4/98

Area Code/Phone No.: (732) 225-6116

NARRATIVE

CASE No. 2121

SITE NAME: Cornell-Dubilier

South Plainfield, Middlesex County, NJ

Laboratory Name: ChemTech Consulting Group

INTRODUCTION:

The laboratory's portion of this Case consisted of 264 samples collected on September 25-26 and October 16, 1997

The laboratory reported No problem(s) with the receipt of these samples.

The laboratory reported No problems with the analyses of samples for PCB

The evaluator has commented on the criteria specified under each fraction heading. All criteria have been assessed, but no discussion is given where the evaluator has determined that criteria were adequately performed or require no comment. Details relevant to these comments are given on the forms followed.

Evaluation by Fraction:

I. PCB -

_Y_ Holding Times	_Y_ Calibration Linearity
_Y_ Instrument Performance	_Y_ Blank
_Y_ Surrogate Recovery	_Y_ Retention Time Window
_Y_ MS/MSD	_Y_ Analytical Sequence
_Y_ Compound ID (HSL, TIC)	_Y_ RT Check for TCX and DCB
_Y_ Chromatography	

Comments:

1. Refer to Data Assessment Narrative.

CLP DATA ASSESSMENT

Functional Guidelines for Evaluating Organic Analysis

CASE #: 2121 **SDG #:** _____
LAB: ChemTech Consulting Group **SITE:** Cornell-Dubilier Electronics

The current Functional Guidelines for evaluating organic data have been applied.

All data are valid and acceptable except those analytes which have been qualified with a "J" (estimated), "N" (presumptive evidence for the presence of the material), "U" (non-detects), "R" (unusable), or "JN" (presumptive evidence for the presence of the material at an estimated value). All action is detailed on the attached sheets.

Two facts should be noted by all data users. First, the "R" flag means that the associated value is unusable. In other words, due to significant QC problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values should not appear on data tables because they cannot be relied upon, even as a last resort. The second fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

Analytical data qualified as "JN" or "R" may not be used to demonstrate compliance with Toxicity Characteristic or Land Ban Regulations.

Reviewer's Signature: Brian Myers **Date:** 4/28/1998

Verified By: _____ **Date:** __/__/19__

CLP DATA ASSESSMENT

On September 25, 26 and October 16, 1997, a total of two hundred and sixty-one (261) surface soil samples (including field duplicates) and three (3) field rinsate blanks were collected from the Bound Brook located near the former Cornell-Dubilier Electronics site. The site is located at 333 Hamilton Boulevard, South Plainfield, New Jersey. All samples were shipped via Impulse Carrier to ChemTech Consulting Group of Englewood, New Jersey. The laboratory received all samples in good condition. Samples were analyzed for total polychlorinated biphenyl (PCB) parameters. The laboratory followed SW-846 Method 3580 for low/medium level extraction and Method 8080 for sample analysis.

Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number
SDG# 5267CLP		SDG# 5268CLP		SDG# 5269CLP	
AASED (S)	28878	KKSED (S)	28900	SSSED (D)	28922
BBSED (S)	28879	KKSED (D)	28901	TTSED (S)	28923
BBSED (D)	28880	LLSED (S)	28902	TTSED (D)	28924
CCSED (S)	28881	MMSED (S)	28903	UUSED (S)	28925
DDSED (S)	28882	NNSED (S)	28904	UUSED (D)	28926
EESED (S)	28883	OOSED (S)	28905	VVSED (S)	28927
FFSED (S)	28884	PPSED (S)	28908	WWSED (S)	28928
GGSED (S)	28885	PPSED (D)	28909	WWSED (S) -1	28931
HHSED (S)	28888	QQSED (S)	28910	XSED (S)	28932
IISED (S)	28889	RRSED (S)	28911	YSED (S)	28933
JJSED (S)	28890	SSSED (S)	28912	ZSED (S)	28934
ZSED (D)	28891	ZSS1	28913	YSD1	28935
DRGG	28892	ZSS2	28914	YSD2	28936
GGSED (S) -1	28893	ZSD1	28915	YNS2	28937
OOSED (S) -1	28894	ZSD2	28916	YND1	28938
XSS1	28895	AASS1	28917	AANS2	28939
XSS2	28896	AASS2	28918	ZNS3	28940
XSD2	28897	AASD1	28919	RB-5	28941
YSS1	28898	AASD2	28920		
YSS2	28899	YNS1	28921		

CLP DATA ASSESSMENT

Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number
SDG# 5270CLP		SDG# 5289CLP		SDG# 5290CLP	
YND2	28942	BBNS1	29109	DDS2	29131
XNS1	28943	BBNS2	29110	DDSD1	29132
XNS2	28944	CCNS1	29111	DDSD2	29133
XND1	28945	CCNS2	29114	EESS1	29134
XND2	28946	CCNS3	29115	EESS2	29135
ZNS1	28947	CCND1	29116	FFNS1	29136
ZNS2	28950	CCND2	29117	FFNS2	29137
ZND1	28951	DDNS1	29119	FFND2	29138
ZND2	28952	DDNS2	29119	RB-6	29139
AAND2	28953	EENS1	29120	GGNS2	29140
AANS1	28954	EENS2	29121	GGNS3	29141
		BBSS1	29122	GGND1	29142
		BBSS2	29123	GGND2	29143
		BBSD1	29124	GGNS1	29144
		BBSD2	29125	UNNS2	29147
		CCSS1	29126	UUNS3	39148
		CCSS2	29127	VVNS1	29149
		CCSD1	29128	VVNS2	29150
		CCSD2	29129	WWNS1	29151
		DDSS1	29130	WWNS2	29152

CLP DATA ASSESSMENT

Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number
SDG# 5291CLP		SDG# 5292CLP		SDG# 5293CLP	
LLNS2	29153	PPNS1	29175	QQSD1	29197
LLNS3	29154	PPNS2	29178	QQSD2	29198
LLND1	29155	PPNS3	29179	RRSS1	29199
MMNS1	29156	FFSS1	29180	RRSS2	29200
MMNS2	29157	FFSS2	29181	RRSD1	29201
NNNS1	29158	GGSS1	29182	RRSD2	29202
NNNS2	29161	GGSS2	29183	SSSS1	29203
NNNS3	29162	GGSD1	29184	SSSS2	29204
NNND2	29163	GGSD2	29185	TTSS1	29205
OONS1	29164	HHSS1	29186	TTSS2	29206
OONS2	29165	HHSS2	29187	TTSD1	29207
UUSS1	29166	IISS1	29188	QQNS1	29208
UUSS2	29167	IISS2	29189	QQNS2	29209
VVSS1	29168	IISD2	29190	HHSD1	29210
VVSS2	29169	JJSS1	29191	HHSD2	29211
VVSD1	29170	JJSS2	29192	SSNS2	29212
WWSS1	29171	JJSD1	29193	SSNS3	29213
WWSS2	29172	JJSD2	29194	TTNS1	29214
WWSD1	29173	KKSS1	29195	TTNS2	29215
WWSD2	29174	KKSS2	29196	UUNS1	29216

CLP DATA ASSESSMENT

Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number
SDG# 5294CLP		SDG# 5295CLP		SDG# 5525CLP	
KKSD1	29219	NNSD2	29241	XXNS1	30696
KKSD2	29220	OOSS1	29242	XXNS2	30699
LLSS1	29221	OOSS2	29243	XXNS3	30700
LLSS2	29222	OOSD1	29244	XXSED (S)	30701
LLSD1	29223	OOSD2	29245	XXND1	30702
LLSD2	29224	PPSS1	29246	XXND2	30703
MMSS1	29225	PPSS2	29247	XXSS1	30704
MMSS2	29226	PPSD1	29248	XXSS2	30705
NNSS1	29227	PPSD2	29249	XXSD1	30706
NNSS2	29228	QQSS1	29250	XXSD2	30707
NNSD1	29229	QQSS2	29251	ZZNS3	30708
IINS2	29230	HHNS1	29252	ZZND1	30709
IINS3	29231	IINS1	29253	ZZSED (S)	30710
JJNS1	29232	QQND1	29254	ZZSED (D)	30711
JJNS2	29233	QQNS2	29255	ZZSS1	30712
JJND2	29234	RRNS1	29256	ZZSS2	30713
KKNS1	29235	RRNS2	29257	ZZSD1	30714
KKNS2	29236	RRND2	29258	ZZSD2	30715
KKND1	29237	SSNS1	29259	AAANS1	30716
LLNS1	29238			ZZND2	30717

CLP DATA ASSESSMENT

Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number	Client ID Number	Laboratory ID Number
SDG# 5526CLP		SDG# 5527CLP			
AAANS2	30718	BBBNS1	30740		
AAAND1	30719	BBNS2	30743		
AAAND2	30720	BBBNS3	30744		
AAASED (S)	30721	BBBSED (S)	30745		
AAASED (D)	30722	BBBSED (D)	30746		
AAASS1	30723	BBBND1	30747		
AAASS2	30724	BBBND2	30748		
AAASD1	30725	BBBSS1	30749		
AAASD2	30726	BBBSS2	30750		
YYNS1	30727	BBBSD1	30751		
YYNS2	30728	BBBSD2	30752		
YYND1	30729	SWSED (S)	30753		
YYND2	30730	DPSSED (S)	30754		
YYSED (S)	30731	BRSSED (S)	30755		
YYSS1	30732	SPLKDD	30756		
YYSS2	30733	RB-7	30757		
YYSD1	30734				
YYSD2	30735				
ZZNS1	30736				
ZZNS2	30739				

CLP DATA ASSESSMENT

The following sampls are field duplicates of each other:

GGSED (S) and GGSED (S)-1
OOSED (S) and OOSED (S)-1
WWSED (S) and WWSED (S)-1
ZNS1 and ZNS3
CCNS1 and CCNS3
GGNS1 and GGNS3
IINS1 and IINS3
LLNS1 and LLNS3
NNNS1 and NNNS3
PPNS1 and PPNS3
SSNS1 and SSNS3
UUNS1 and UUNS3
XXNS1 and XXNS3
ZZNS1 and ZZNS3
BBBNS1 and BBBNS3

The following samples were field designated for MS/MSD analysis:

GGSED (S)
OOSED (S)
WWSED (S)
ZNS1
CCNS1
GGNS1
IINS1
LLNS1
NNNS1
PPNS1
SSNS1
UUNS1
XXNS1
ZZNS1
BBBNS1

CLP DATA ASSESSMENT

1. HOLDING TIMES:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimated, "J". The non-detects (sample quantitation limits) will be flagged as estimated, "J", or unusable, "R", if the holding times are grossly exceeded.

The following analytes in the samples shown were qualified because of holding time:

PCBs - The following data were qualified as estimated "J" or rejected "R" due to exceeding holding time criteria:

No problems were found.

Note: Continuous extraction of water samples must be started within seven (7) days of the date of collection. Soil/Sediment/Solid samples must be extracted within seven (7) days of collection. Extracts must be analyzed within forty (40) days of extraction.

2. BLANK CONTAMINATION:

Quality Assurance (QA) blanks [i.e., method, trip, field or rinse blanks] are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field and rinse blanks measure cross-contamination of samples during field operations. If the concentration of the analyte is less than 5 times the blank contaminant level (10 times for common contaminants), the analytes are qualified as non-detects, "U". The following analytes in the samples shown were qualified with "U" for these reasons:

A) Method Blank Contamination

PCBs - The following compounds were qualified as non-detected "U" in the associated samples due to method blank contamination:

No problems were found.

B) Field or Rinse Blank Contamination ("water blanks" or "distilled water blanks" are validated like any other sample)

PCBs - The following compounds were qualified as non-detected "U" in the associated samples due to rinse blank contamination:

No problems were found.

CLP DATA ASSESSMENT

3. CALIBRATION:

PERCENT RELATIVE STANDARD DEVIATION (%RSD) AND PERCENT DIFFERENCE (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Percent RSD must be < 30% and %D must be < 25%. A value outside of these QC limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J"; and non-detects are flagged "UJ". If %RSD and/or %D grossly exceed QC criteria, non-detect data may be qualified "R".

For the PESTICIDE/PCB fraction, if %RSD exceeds 20% for all analytes except for the 2 surrogates (which must not exceed 30% RSD), qualify all associated positive results "J" and non-detects "UJ".

The following analytes in the samples shown were qualified for %RSD and %D:

Initial Calibration

PCBs - The following compounds were qualified as estimated "J" or rejected "R" in the associated samples because the linearity criteria or the percent relative standard deviation (%RSD) of the Initial Calibration is > 20% for either one or both GC columns:

No qualifications were necessary.

Continuing Calibration:

PCBs - The following compounds were qualified as estimated "J" in the associated samples because the Continuing Calibration %D is between 25-90% for these compounds on the primary GC column:

Compound	Associated Samples
Ar1016 and Ar1260	SDG# 5527CLP: BBBSD2, SWSED (S), DPSSED (S), BRSSED (S), SPLKDD and RB-7.

4. SURROGATES/SYSTEM MONITORING COMPOUNDS (SMC):

All samples are spiked with surrogate/SMC compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. If the measured surrogate/SMC concentrations were outside contract specifications, qualifications were applied to the samples and analytes as shown below. The following analytes for the samples shown were qualified because of *surrogate/SMC recovery:*

Pest/PCBs - The following compounds were either qualified as estimated "J" or rejected "R" due to Tetrachloro-m-xylene (TCX) and Decachlorobiphenyl (DCB) surrogate recoveries are both outside specified advisory QC limits (30-150%):

Recoveries for one or both surrogates in the following samples was < 10%, this may be due to poor laboratory practices (i.e. samples may not have been spiked with surrogate solution during extraction):

SDG #	SAMPLE #	TCX	DCB
5290CLP:	UUNS2	0%	18%
	VVNS1	0%	3%
	WWNS1	0%	3%
	WWNS2	1%	2%
5291CLP:	LLNS2	0%	9%
	LLNS3	0%	1%
	MMNS2	0%	1%
	NNNS2	0%	5%
	NNNS3	0%	4%
	NNND2	0%	0%
	OONS2	0%	0%

SDG #	SAMPLE #	TCX	DCB
5294CLP:	JJNS2	0%	0%
	KKNS2	0%	0%
	KKND1	0%	0%
5295CLP:	QQSS1	1%	2%
	PPSD2	22%	1%
	PPSD1	0%	0%
	PPSS2	12%	0%
	OOSS2	3%	4%
	OOSS1	1%	0%
	NNSD2	1%	1%

Surrogate	Recovery	Qualifier	Sample(s)	Compounds
SDG # 5290CLP:				
TCX and DCB	< 10%	"R"	6	VVNS1, WWNS1, WWNS2
		"J[1]"	1 (Ar1254)	VVNS1, WWNS1, WWNS2
TCX	< 10%	"R"	6	UUNS2
		"J[1]"	1	UUNS2
SDG # 5291CLP:				
TCX and DCB	< 10%	"R"	7	LLNS2, NNNS2, NNND2 and OONS2
TCX and DCB	< 10%	"R"	6	LLNS3, MMNS2 and NNNS3
		"J[1]"	1 (Ar1254)	LLNS3, MMNS2 and NNNS3

4. SURROGATES/SYSTEM MONITORING COMPOUNDS (SMC): (continued)

Surrogate	Recovery	Qualifier	Sample(s)	Compounds
SDG # 5294CLP:				
TCX and DCB	< 10%	"R"	7	JJNS2, KKNS2 and KKND1
SDG #5295CLP:				
TCX and DCB	< 10%	"R"	6	NNSD2,OOSS1, OOSS2, PPSS2, PPSD1, PPSD2 and QQSS1
		"J[1]"	1 (Ar1254)	NNSD2,OOSS1, OOSS2, PPSS2, PPSD1, PPSD2 and QQSS1

[1] Positive values only were qualified as estimated "J" in the associated samples.

Note: Data were qualified because recoveries for both surrogates are outside specified QC limits and above 10%, or either surrogate has a percent recovery below 10%.
Poor surrogate recoveries (below 10%) maybe due to laboratory error, i.e. lab did not spike samples with surrogate standard.

5. COMPOUND IDENTIFICATION:

PESTICIDE FRACTION:

The retention time of the reported compounds must fall within the calculated retention time windows for the two chromatographic columns and a GC/MS confirmation is required if the concentration exceeds 10 ng/ml in the final sample extract. The percent difference (%D) of the positive results obtained on the two GC columns would be $\leq$25%. The following analytes in the samples shown were qualified because of compound identification:

PCBs - The following detected compounds were qualified due to a percent difference (%D) between the primary and confirmation columns > 25%:

The laboratory followed SW-846 Method 8080 for the analysis of all samples. This method does not specify a confirmation column analysis. However, the laboratory did provide a chromatograph from a second column, but did not quantify samples on this column. Percent difference of all positive results could not be evaluated.

Note: During the initial calibration sequence, absolute retention times are determined for the surrogates and at least three major peaks of each multi-component analyte. Windows are centered around the mean absolute retention time for the analyte established during the initial calibration. Analytes are identified when peaks are observed in the retention time window for the compound on both GC columns. In addition, no shifts for surrogate compound retention times were noted to occur that might require consideration of compounds outside respective retention time windows.

6. MATRIX SPIKE/SPIKE DUPLICATE (MS/MSD):

The MS/MSD data are generated to determine the long-term precision and accuracy of the analytical method in various matrices. The MS/MSD may be used in conjunction with other QC criteria for some additional qualification of the data. The following analytes, for the samples shown, were qualified because of MS/MSD:

Pest/PCBs - The following sample data were either qualified as estimated "J" or rejected "R" due to exceeding duplicate spike recovery QC criteria:

The following matrix spike samples had recoveries of Aroclor 1260 outside the QC limits due to high sample concentration of Aroclor:

SDG #5267CLP: GGSED (S) MS/MSD
SDG #5268CLP: OOSED (S) MS/MSD
SDG #5269CLP: WWSED (S) MS/MSD
SDG #5289CLP: CCNS1 MS/MSD
SDG #5525CLP: XXNS1MS/MSD
SDG #5527CLP: BBBNS1 MS/MSD

SDG #5290CLP: Low percent recovery for both MS/MSD samples. This may be due to poor laboratory practices, as indicated by low surrogate recoveries for both MS/MSD samples.

Due to high concentration of target analyte, using professional judgement, no qualifications were found necessary for any sample due to problems with matrix spike recoveries.

7. OTHER QC DATA OUT OF SPECIFICATION:

PCBs - The following compounds were qualified as estimated "J" in the associated soil/sediment field duplicate samples because the Relative Percent Difference (RPD) between the sample and field duplicate sample is > 100% for soil/sediment samples:

Compound	% RPD	Sample	Concentration	Field Duplicate	Concentration
Aroclor 1254	100%	WWSED (S)	640 ug/Kg	WWSED (S)-1	41 U
Aroclor 1254	122%	CCNS1	39000 ug/Kg	CCNS3	9400ug/Kg
Aroclor 1254	100%	SSNS1	960 ug/Kg	SSNS3	360 U

The following soil/sediment/solid sample data were either qualified as estimated "J" (% moisture between 50-90%) or rejected "R" (%moisture > 90%) because the sample contains more than 50% water:

Fraction	Percent Moisture	Qualifier	# Compounds	Sample(s)
Pest/PCBs	between 50-90%	"J"	7	AANS1,BBSD2,CCSD2 and BBBSD1.

8. SYSTEM PERFORMANCE AND OVERALL ASSESSMENT:

Using professional judgement, the concentration of Aroclor 1254 and Aroclor 1260 in the following samples was recalculated to better reflect the analytical data:

Sample #	Aroclor 1254 Lab Result (ug/Kg)	Aroclor 1254 Recal. Result (ug/Kg)	Sample #	Aroclor 1260 Lab Result (ug/Kg)	Aroclor 1260 Recal. Result (ug/Kg)
XSD2	8100	22000	OONS1	250 J	350 U
WWSED (S)-1	64	41 U	OONS2	71 J	360 U
YND1	24 J	42 U	UUSS1	3000	2600
ZNS3	4600	5200	VVSS2	1600	1400
RB-5	0.059 J	1.0 U	WWSS1	2900	2600
YND2	690	800	WWSS2	250 J	360
XNS1	1700	1600	WWSD2	24 J	360 U
CCNS2	450	410	PPNS1	2200	2000
CCND2	120 J	370 U	PPNS2	100 J	350 U
BBSS2	470 J	720 U	PPNS3	2089	1600
BBSD1	540 U	9400	FFSS1	1830	2100
DDSS1	700,000	830,000	FFSS2	49 J	350 U
EESS2	290 J	520 U	GGSS1	350 U	8800
GGNS2	99 J	360 U	GGSS2	8796	9500
GGND2	81 J	390 U	GGSD1	3600	4500
GGNS1	1200	950	HHSS1	8800	8100
VVNS2	1600	1500	IISS2	1100	1400
WWNS2	380 U	1200	JJSS2	150 J	380 U
LLNS2	15 J	350 U	JJSD1	330 J	410 U
LLND1	390 J	410 U	JJSD2	46 J	380 U
NNNS2	200 J	350 U	KKSS1	1700	1500

CLP DATA ASSESSMENT

Sample #	Aroclor 1254 Lab Result (ug/Kg)	Aroclor 1254 Recal. Result (ug/Kg)	Sample #	Aroclor 1260 Lab Result (ug/Kg)	Aroclor 1260 Recal. Result (ug/Kg)
QQSSD1	3800	3200	OOSS1	10000	11000
RRSS1	150 J	350 U	OOSS2	76000	11000
RRSS2	94 J	350 U	OOSD1	3100	3200
RRSD2	43 J	350 U	PPSD2	4300	4100
SSSS1	640	730	HHNS1	290 J	350 U
TTSS1	380 J	420 U	QQND1	200 J	400 U
TTSS2	25 J	350 U	RRNS2	280 J	350 U
TTSD1	110 J	410 U	RRND2	140 J	370 U
QQNS2	720	630	XXSED (S)	9.4 J	410 U
SSNS3	250 J	360 U	XXND1	66 J	430 U
TTNS1	3100	2900	XXSD1	300 J	450 U
KKSD2	300 J	360 U	ZZSED (D)	150 J	390 U
LLSS1	250 J	350 U	ZZSD1	370 J	410 U
LLSS2	1305	1600	AAANS1	4000	4400
LLSD1	4400	3800	ZZND2	4000	4400
LLSD2	78 J	350 U	AANS2	5900	6500
MMSS1	3700	3300	AAND1	8.6 J	410 U
NNSS1	3200	2900	AAAND2	99 J	400 U
NNSS2	2000	1800	AAASED (S)	290 J	400 U
IINS2	79 J	350 U	SSSDED (D)	620	690
JJNS2	51 J	350 U	AAASS1	670	740
JJND2	100 J	350 U	AAASS2	3100	3500
KKNS2	26 J	340 U	YYND1	14 J	380 U
YYND2	12 J	390 U	YYSD1	450 U	24000

Sample #	Aroclor 1254 Lab Result (ug/Kg)	Aroclor 1254 Recal. Result (ug/Kg)	Sample #	Aroclor 1260 Lab Result (ug/Kg)	Aroclor 1260 Recal. Result (ug/Kg)
BBBNS1	4700	5700	BBBSS2	4300	5200
BBBNS2	3900	4800	BBBSD1	2000	2400
BBBNS3	6300	7700	BBBSD2	5600	4600
BBBSED (S)	1200	1300	DPSSED (S)	300 J	430 U
BBBSS1	3100	3800	SPLKDD	100 J	410 U

9. CONTRACT PROBLEMS/NON-COMPLIANCE:

In the following samples, the concentration of Aroclor 1254 exceeded the calibration range of the standards. The laboratory did not dilute and re-analyze the samples as per the method. For this reason the data reviewer, using professional judgement, has qualified all results with "J":

<u>SDG #5267</u>
BBSED (S)
BBSED (D)
CCSED (S)
DDSED (S)
FFSED (S)
HHSED (S)
JJSED (S)
ZSED (D)
GGSED (S)-1
OOSED (S)-1
XSS1
XSS2
XSD2
YSS1
YSS2

<u>SDG #5525</u>
XXSS2

<u>SDG #5268</u>
KKSED (D)
LLSED (S)
NNSED (S)
ZSS1
ZSS2
ZSD2
AASS1
AASS2
YNS1

<u>SDG #5289</u>
CCNS1
EENS2
BBSD1
DDSS1

<u>SDG # 5526</u>
YYSS1
YYSD1

<u>SDG #5269</u>
TTSED (D)
UUSED (D)
XSED (S)
YSED (S)
ZSED (S)
YSD1
YNS2
AANS2
ZNS3

<u>SDG #5292</u>
GGSS1
GGSS2
HHSS1

<u>SDG #5270</u>
XNS1
XNS2
XND2
ZNS1
ZNS2
ZND1
ZND2
AAND2
AANS1

<u>SDG #5295</u>
NNSD2
OOSS1
OOSS2
PPSS1
PPSS2
QQSS2

9. CONTRACT PROBLEMS/NON-COMPLIANCE: (continued)

SDG #5527CLP: All positive results in the following samples were qualified "J" due to laboratory omission of supporting continuing calibration data. Laboratory was notified about this omission, but has not submitted the requested data

BBBNS1	BBBND1
BBBNS2	BBBND2
BBBNS3	BBBSS1
BBBSED (S)	BBBSS2
BBBSED (D)	BBBSD1

This data package was received from the laboratory one month past the written due date and contained the following problems or omissions. Three letters were sent to the laboratory and numerous follow up phone calls were made asking for the laboratory to submit data to resolve these problems:

- Twenty-one (21) samples have low (< 10%) and/or zero (0%) recovery for both surrogate compounds. Samples may not have been spiked with surrogate standard during the extraction procedure. No mention of this noncompliance was reported in the case narrative.

  Laboratory claims that all samples were spike with surrogate standards and gave no explanation for the low surrogate recoveries.

- A total of 73 sample Form I's were submitted with the "E" qualifier for Aroclor 1254 concentration. The "E" qualifier is used when the compound concentration exceeds the calibration range of the standards, a dilution of the sample must be made in order an accurate concentration to be determined.

  Laboratory resubmitted dilution data, that had been acquired within holding time, for only 15 samples three months after it was requested.

- Data package did not contain supporting calibration data for all samples.

  Laboratory resubmitted supporting calibration data after three weeks, two letters and numerous phone calls.

10. This package contain re-extraction, re-analysis or dilution results. Upon reviewing the QA results, the following Form I(s) are identified to be used:

PCB Fraction Use Sample(s)	Do Not Use Sample(s)
CCNS3	CCNS3 D
CCND1	CCND1 D
EENS1	EENS1 D
CCSS1	CCSS1 D
CCSD1	CCSD1 D
DDSS2	DDSS2 D
DDSD1	DDSD1 D
DDSD2	DDSD2 D
FFNS1	FFNS1 D
GGSD2	GGSD2 D
HHSS2	HHSS2 D
IISD2	IISD2 D
HHSD1	HHSD1 D
HHSD2	HHSD2 D
KKSD1	KKSD1 D

[1] Due to professional judgement, data from the indicated sample will be used instead of data from the associated sample re-analysis and/or dilution analysis because overall QC criteria is better met in the original sample analysis.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 25, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5267CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		AASED (S)	BBSED (S)	BBSED (D)	CCSED (S)	DDSED (S)	EESED (S)	FFSED (S)
Lab ID #	Method	28878	28879	28880	28881	28882	28883	28884
Percent Moisture	Detection	10%	20%	15%	20%	32%	18%	13%
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	380	21000 J	3200 J	2800 J	560 J	82	990 J
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		GGSED (S)	HHSED (S)	IISED (S)	JJSED (S)	ZSED (D)	DRGG	GGSED (S)-1
Lab ID #	Method	28885	28888	28889	28890	28891	28892	28893
Percent Moisture	Detection	20%	21%	15%	19%	21%	18%	21%
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	340	580 J	300	1400 J	4500 J	U	640 J
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		OOSED (S)-1	XSS1	XSS2	XSD2	YSS1	YSS2	
Lab ID #	Method	28894	28895	28896	28897	28898	28899	
Percent Moisture	Detection	14%	44%	16%	25%	35%	21%	
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	
Aroclor-1016	33.0	U	U	U	U	U	U	
Aroclor-1221	67.0	U	U	U	U	U	U	
Aroclor-1232	33.0	U	U	U	U	U	U	
Aroclor-1242	33.0	U	U	U	U	U	U	
Aroclor-1248	33.0	U	U	U	U	U	U	
Aroclor-1254	33.0	410 J	4000 J	3200 J	22000 J	11000 J	4100 J	
Aroclor-1260	33.0	U	U	U	U	U	U	

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 25, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5268CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		KKSED (S)	KKSED (D)	LLSED (S)	MMSED (S)	NNSED (S)	OOSED (S)	PPSED (S)
Lab ID #	Method	28900	28901	28902	28903	28904	28905	28908
Percent Moisture	Detection	18%	14%	19%	14%	15%	18%	16%
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	500	1600 J	1100 J	290	1600 J	730	270
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		PPSED (D)	QQSED (S)	RRSED (S)	SSSED (S)	ZSS1	ZSS2	ZSD1
Lab ID #	Method	28909	28910	28911	28912	28913	28914	28915
Percent Moisture	Detection	20%	11%	18%	13%	30%	28%	14%
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	120	330	720	540	7500 J	8200 J	310
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		ZSD2	AASS1	AASS2	AASD1	AASD2	YNS1	
Lab ID #	Method	28916	28917	28918	28919	28920	28921	
Percent Moisture	Detection	28%	47%	21%	17%	20%	28%	
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	
Aroclor-1016	33.0	U	U	U	U	U	U	
Aroclor-1221	67.0	U	U	U	U	U	U	
Aroclor-1232	33.0	U	U	U	U	U	U	
Aroclor-1242	33.0	U	U	U	U	U	U	
Aroclor-1248	33.0	U	U	U	U	U	U	
Aroclor-1254	33.0	4800 J	1700 J	6800 J	83	140	2500 J	
Aroclor-1260	33.0	U	U	U	U	U	U	

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: Septmeber 25, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5269CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		SSSED (D)	TTSED (S)	TTSED (D)	UUSED (S)	UUSED (D)	VVSED (S)	WWSED (S)
Lab ID #	Method	28922	28923	28924	28925	28926	28927	28928
Percent Moisture	Detection	14%	18%	16%	22%	22%	20%	18%
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	250	290	790 J	280	750 J	97	640 J
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		WWSED (S)-1	XSED (S)	YSED (S)	ZSED (S)	YSD1	YSD2	YNS2
Lab ID #	Method	28931	28932	28933	28934	28935	28936	28937
Percent Moisture	Detection	19%	18%	21%	17%	39%	48%	27%
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	U	5000 J	2500 J	2300 J	2400 J	790	1000 J
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil				Water
Sample ID #		YND1	AANS2	ZNS3				RB-5
Lab ID #	Method	28938	28939	28940				28941
Percent Moisture	Detection	20%	22%	18%				
Dilution Factor	Limit	1.0	1.0	1.0				1.0
Aroclor-1016	33.0	U	U	U				1.0 U
Aroclor-1221	67.0	U	U	U				2.0 U
Aroclor-1232	33.0	U	U	U				1.0 U
Aroclor-1242	33.0	U	U	U				1.0 U
Aroclor-1248	33.0	U	U	U				1.0 U
Aroclor-1254	33.0	U	1100 J	5200 J				1.0 U
Aroclor-1260	33.0	U	U	U				1.0 U

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: Septmeber 25, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5270CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		YND2	XNS1	XNS2	XND1	XND2	ZNS1	ZNS2
Lab ID #	Method	28942	28943	28944	28945	28946	28947	28950
Percent Moisture	Detection	47%	27%	34%	33%	47%	18%	10%
Dilution Factor	Limit	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	800	1600 J	4000 J	U	3200 J	2400 J	3500 J
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil			
Sample ID #		ZND1	ZND2	AAND2	AANS1			
Lab ID #	Method	28951	28952	28953	28954			
Percent Moisture	Detection	42%	40%	47%	54%			
Dilution Factor	Limit	1.0	1.0	1.0	1.0			
Aroclor-1016	33.0	U	U	U	UJ			
Aroclor-1221	67.0	U	U	U	UJ			
Aroclor-1232	33.0	U	U	U	UJ			
Aroclor-1242	33.0	U	U	U	UJ			
Aroclor-1248	33.0	U	U	U	UJ			
Aroclor-1254	33.0	11000 J	4800 J	1300 J	2700 J			
Aroclor-1260	33.0	U	U	U	UJ			

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 25, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5289CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		BBNS1	BBNS2	CCNS1	CCNS2	CCNS3	CCND1	CCND2
Lab ID #	Method	29109	29110	29111	29114	29115	29116	29117
Percent Moisture	Detection	9%	10%	45%	14%	39%	35%	9%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	4200	810	39000 J	410	9400*	8400*	U
Aroclor-1260	33.0	U	U	U	U	U	U	U

*Value is from 1:100 dilution. *Value is from 1:100 dilution.

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		DDNS1	DDNS2	EENS1	EENS2	BBSS1	BBSS2	BBSD1
Lab ID #	Method	29118	29119	29120	29121	29122	29123	29124
Percent Moisture	Detection	10%	14%	14%	10%	39%	54%	38%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	UJ	U
Aroclor-1221	67.0	U	U	U	U	U	UJ	U
Aroclor-1232	33.0	U	U	U	U	U	UJ	U
Aroclor-1242	33.0	U	U	U	U	U	UJ	U
Aroclor-1248	33.0	U	U	U	U	U	UJ	U
Aroclor-1254	33.0	3900	2200	9600*	17000 J	7000	UJ	9400 J
Aroclor-1260	33.0	U	U	U	U	U	UJ	U

*Value is from 1:100 dilution.

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		BBSD2	CCSS1	CCSS2	CCSD1	CCSD2	DDSS1	
Lab ID #	Method	29125	29126	29127	29128	29129	29130	
Percent Moisture	Detection	50%	16%	20%	53%	52%	30%	
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	
Aroclor-1016	33.0	UJ	U	U	UJ	UJ	U	
Aroclor-1221	67.0	UJ	U	U	UJ	UJ	U	
Aroclor-1232	33.0	UJ	U	U	UJ	UJ	U	
Aroclor-1242	33.0	UJ	U	U	UJ	UJ	U	
Aroclor-1248	33.0	UJ	U	U	UJ	UJ	U	
Aroclor-1254	33.0	UJ	7700*	6100	190000* J	2100 J	830000 J	
Aroclor-1260	33.0	UJ	U	U	UJ	UJ	U	

*Value is from 1:100 dilution. *Value is from 1:1000 dilution.

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 25-26, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5290CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		DDSS2	DDSD1	DDSD2	EESS1	EESS2	FFNS1	FFNS2
Lab ID #	Method	29131	29132	29133	29134	29135	29136	29137
Percent Moisture	Detection	26%	42%	39%	18%	36%	33%	12%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1221	67.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1232	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1242	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1248	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1254	33.0	9600* J	18000* J	12000* J	2100 J	UJ	9100* J	4700 J
Aroclor-1260	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
		*Value is from 1:100 dilution.	*Value is from 1:100 dilution.	*Value is from 1:1000 dilution.			*Value is from 1:100 dilution.	

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		FFND2	GGNS2	GGNS3	GGND1	GGND2	GGNS1	UUNS2
Lab ID #	Method	29138	29140	29141	29142	29143	29144	29147
Percent Moisture	Detection	28%	7%	13%	25%	14%	16%	7%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	UJ	UJ	UJ	UJ	UJ	UJ	R
Aroclor-1221	67.0	UJ	UJ	UJ	UJ	UJ	UJ	R
Aroclor-1232	33.0	UJ	UJ	UJ	UJ	UJ	UJ	R
Aroclor-1242	33.0	UJ	UJ	UJ	UJ	UJ	UJ	R
Aroclor-1248	33.0	UJ	UJ	UJ	UJ	UJ	UJ	R
Aroclor-1254	33.0	5700 J	UJ	450 J	UJ	UJ	950 J	1300 J
Aroclor-1260	33.0	UJ	UJ	UJ	UJ	UJ	UJ	R

ug/L

Matrix		Soil	Soil	Soil	Soil	Soil		Water
Sample ID #		UUNS3	VVNS1	VVNS2	WWNS1	WWNS2		RB-6
Lab ID #	Method	29148	29149	29150	29151	29152		29139
Percent Moisture	Detection	25%	22%	12%	9%	13%		
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0		1.0
Aroclor-1016	33.0	UJ	R	UJ	R	R		1.0 UJ
Aroclor-1221	67.0	UJ	R	UJ	R	R		2.0 UJ
Aroclor-1232	33.0	UJ	R	UJ	R	R		1.0 UJ
Aroclor-1242	33.0	UJ	R	UJ	R	R		1.0 UJ
Aroclor-1248	33.0	UJ	R	UJ	R	R		1.0 UJ
Aroclor-1254	33.0	460 J	3500 J	1500 J	3000 J	1200 J		1.0 UJ
Aroclor-1260	33.0	UJ	R	UJ	R	R		1.0 UJ

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 26, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5291CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		LLNS2	LLNS3	LLND1	MMNS1	MMNS2	NNNS1	NNNS2
Lab ID #	Method	29153	29154	29155	29156	29157	29158	29161
Percent Moisture	Detection	5%	14%	19%	42%	4%	19%	5%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	R	R	U	U	R	U	R
Aroclor-1221	67.0	R	R	U	U	R	U	R
Aroclor-1232	33.0	R	R	U	U	R	U	R
Aroclor-1242	33.0	R	R	U	U	R	U	R
Aroclor-1248	33.0	R	R	U	U	R	U	R
Aroclor-1254	33.0	R	760 J	U	640	480 J	1400	R
Aroclor-1260	33.0	R	R	U	U	R	U	R

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		NNNS3	NNND2	OONS1	OONS2	UUSS1	UUSS2	VVSS1
Lab ID #	Method	29162	29163	29164	29165	29166	29167	29168
Percent Moisture	Detection	19%	12%	6%	7%	22%	11%	7%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	R	R	U	R	U	U	U
Aroclor-1221	67.0	R	R	U	R	U	U	U
Aroclor-1232	33.0	R	R	U	R	U	U	U
Aroclor-1242	33.0	R	R	U	R	U	U	U
Aroclor-1248	33.0	R	R	U	R	U	U	U
Aroclor-1254	33.0	1800 J	R	U	R	2600	1200	3200
Aroclor-1260	33.0	R	R	U	R	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		VVSS2	VVSD1	WWSS1	WWSS2	WWSD1	WWSD2	
Lab ID #	Method	29169	29170	29171	29172	29173	29174	
Percent Moisture	Detection	10%	24%	22%	8%	33%	7%	
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	
Aroclor-1016	33.0	U	U	U	U	U	U	
Aroclor-1221	67.0	U	U	U	U	U	U	
Aroclor-1232	33.0	U	U	U	U	U	U	
Aroclor-1242	33.0	U	U	U	U	U	U	
Aroclor-1248	33.0	U	U	U	U	U	U	
Aroclor-1254	33.0	1400	U	2600	U	820	U	
Aroclor-1260	33.0	U	U	U	U	U	U	

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 26, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5292CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		PPNS1	PPNS2	PPNS3	FFSS1	FFSS2	GGSS1	GGSS2
Lab ID #	Method	29175	29178	29179	29180	29181	29182	29183
Percent Moisture	Detection	8%	6%	9%	9%	5%	6%	10%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	2000	U	1600	2100	U	8800 J	9500 J
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		GGSD1	GGSD2	HHSS1	HHSS2	IISS1	IISS2	IISD2
Lab ID #	Method	29184	29185	29186	29187	29188	29189	29190
Percent Moisture	Detection	9%	11%	26%	14%	44%	10%	39%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	4500	3200*	8100 J	6000*	4200	1400	11000*
Aroclor-1260	33.0	U	U	U	U	U	U	U
			Value is from 1:100 dilution.		Value is from 1:100 dilution.			Value is from 1:100 dilution.

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		JJSS1	JJSS2	JJSD1	JJSD2	KKSS1	KKSS2	
Lab ID #	Method	29191	29192	29193	29194	29195	29196	
Percent Moisture	Detection	21%	12%	18%	13%	8%	12%	
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	
Aroclor-1016	33.0	U	U	U	U	U	U	
Aroclor-1221	67.0	U	U	U	U	U	U	
Aroclor-1232	33.0	U	U	U	U	U	U	
Aroclor-1242	33.0	U	U	U	U	U	U	
Aroclor-1248	33.0	U	U	U	U	U	U	
Aroclor-1254	33.0	520	U	U	U	1500	860	
Aroclor-1260	33.0	U	U	U	U	U	U	

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 26, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5293CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		QQSSD1	QQSD2	RRSS1	RRSS2	RRSD1	RRSD2	SSSS1
Lab ID #	Method	29197	29198	29199	29200	29201	29202	29203
Percent Moisture	Detection	32%	37%	4%	5%	17%	5%	10%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	3200	2500	U	U	U	U	730
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		SSSS2	TTSS1	TTSS2	TTSD1	QQNS1	QQNS2	HHSD1
Lab ID #	Method	29204	29205	29206	29207	29208	29209	29210
Percent Moisture	Detection	7%	20%	5%	18%	25%	7%	43%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	390	U	U	U	1800	630	250000*
Aroclor-1260	33.0	U	U	U	U	U	U	U

Value is from 1:1000 dilution.

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		HHSD2	SSNS2	SSNS3	TTNS1	TTNS2	UUNS1	
Lab ID #	Method	29211	29212	29213	29214	29215	29216	
Percent Moisture	Detection	14%	25%	7%	22%	7%	25%	
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	
Aroclor-1016	33.0	U	U	U	U	U	U	
Aroclor-1221	67.0	U	U	U	U	U	U	
Aroclor-1232	33.0	U	U	U	U	U	U	
Aroclor-1242	33.0	U	U	U	U	U	U	
Aroclor-1248	33.0	U	U	U	U	U	U	
Aroclor-1254	33.0	10000*	1000	U	2900	450	1300	
Aroclor-1260	33.0	U	U	U	U	U	U	

Value is from 1:100 dilution.

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 26, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5294CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		KKSD1	KKSD2	LLSS1	LLSS2	LLSD1	LLSD2	MMSS1
Lab ID #	Method	29219	29220	29221	29222	29223	29224	29225
Percent Moisture	Detection	28%	8%	5%	23%	38%	6%	22%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	20000*	U	U	1600	3800	U	3300
Aroclor-1260	33.0	U	U	U	U	U	U	U

Value is from 1:100 dilution.

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		MMSS2	NNSS1	NNSS2	NNSD1	IINS2	IINS3	JJNS1
Lab ID #	Method	29226	29227	29228	29229	29230	29231	29232
Percent Moisture	Detection	5%	11%	14%	30%	4%	8%	7%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	590	2900	1800	1100	U	690	1200
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		JJNS2	JJND2	KKNS1	KKNS2	KKND1	LLNS1	
Lab ID #	Method	29233	29234	29235	29236	29237	29238	
Percent Moisture	Detection	6%	6%	23%	3%	13%	13%	
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	
Aroclor-1016	33.0	R	U	U	R	R	U	
Aroclor-1221	67.0	R	U	U	R	R	U	
Aroclor-1232	33.0	R	U	U	R	R	U	
Aroclor-1242	33.0	R	U	U	R	R	U	
Aroclor-1248	33.0	R	U	U	R	R	U	
Aroclor-1254	33.0	R	U	4600	R	R	1600	
Aroclor-1260	33.0	R	U	U	R	R	U	

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: September 26, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5295CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		NNSD2	OOSS1	OOSS2	OOSD1	OOSD2	PPSS1	PPSS2
Lab ID #	Method	29241	29242	29243	29244	29245	29246	29247
Percent Moisture	Detection	16%	16%	10%	24%	33%	25%	15%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	R	R	R	U	U	U	R
Aroclor-1221	67.0	R	R	R	U	U	U	R
Aroclor-1232	33.0	R	R	R	U	U	U	R
Aroclor-1242	33.0	R	R	R	U	U	U	R
Aroclor-1248	33.0	R	R	R	U	U	U	R
Aroclor-1254	33.0	4200 J	11000 J	11000 J	3200	3700	8700 J	9300 J
Aroclor-1260	33.0	R	R	R	U	U	U	R

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		PPSD1	PPSD2	QQSS1	QQSS2	HHNS1	IINS1	QQND1
Lab ID #	Method	29248	29249	29250	29251	29252	29253	29254
Percent Moisture	Detection	15%	36%	28%	31%	4%	9%	16%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	R	R	R	U	U	U	U
Aroclor-1221	67.0	R	R	R	U	U	U	U
Aroclor-1232	33.0	R	R	R	U	U	U	U
Aroclor-1242	33.0	R	R	R	U	U	U	U
Aroclor-1248	33.0	R	R	R	U	U	U	U
Aroclor-1254	33.0	1200 J	4100 J	4400 J	14000 J	U	950	U
Aroclor-1260	33.0	R	R	R	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil		
Sample ID #		QQND2	RRNS1	RRNS2	RRND2	SSNS1		
Lab ID #	Method	29255	29256	29257	29258	29259		
Percent Moisture	Detection	8%	20%	6%	9%	8%		
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0		
Aroclor-1016	33.0	U	U	U	U	U		
Aroclor-1221	67.0	U	U	U	U	U		
Aroclor-1232	33.0	U	U	U	U	U		
Aroclor-1242	33.0	U	U	U	U	U		
Aroclor-1248	33.0	U	U	U	U	U		
Aroclor-1254	33.0	1200	1200	U	U	960		
Aroclor-1260	33.0	U	U	U	U	U		

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: October 16, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5525CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		XXNS1	XXNS2	XXNS3	XXSED (S)	XXND1	XXND2	XXSS1
Lab ID #	Method	30696	30699	30700	30701	30702	30703	30704
Percent Moisture	Detection	17%	19%	18%	19%	23%	13%	39%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	3300	5400	3300	U	U	6000	3900
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		XXSS2	XXSD1	XXSD2	ZZNS3	ZZND1	ZZSED (S)	ZZSED (D)
Lab ID #	Method	30705	30706	30707	307008	30709	30710	30711
Percent Moisture	Detection	26%	26%	14%	35%	33%	14%	14%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	10000 J	U	1000	4600	3800	680	U
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		ZZSS1	ZZSS2	ZZSD1	ZZSD2	AAANS1	ZZND2	
Lab ID #	Method	30712	30713	30714	30715	30716	30717	
Percent Moisture	Detection	13%	23%	18%	10%	35%	20%	
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	
Aroclor-1016	33.0	U	U	U	U	U	U	
Aroclor-1221	67.0	U	U	U	U	U	U	
Aroclor-1232	33.0	U	U	U	U	U	U	
Aroclor-1242	33.0	U	U	U	U	U	U	
Aroclor-1248	33.0	U	U	U	U	U	U	
Aroclor-1254	33.0	3300	480	U	1800	4400	4400	
Aroclor-1260	33.0	U	U	U	U	U	U	

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: October 16, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 3526CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		AAANS2	AAAND1	AAAND2	AAASED (S)	AAASED (D)	AAASS1	AAASS2
Lab ID #	Method	30718	30719	30720	30721	30722	30723	30724
Percent Moisture	Detection	31%	19%	16%	17%	31%	15%	24%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	6500	U	U	U	690	740	3500
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		AAASD1	AAASD2	YYNS1	YYNS2	YYND1	YYND2	YYSED (S)
Lab ID #	Method	30725	30726	30727	30728	30729	30730	30731
Percent Moisture	Detection	23%	18%	20%	22%	13%	15%	17%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	U	U	U	U	U	U	U
Aroclor-1221	67.0	U	U	U	U	U	U	U
Aroclor-1232	33.0	U	U	U	U	U	U	U
Aroclor-1242	33.0	U	U	U	U	U	U	U
Aroclor-1248	33.0	U	U	U	U	U	U	U
Aroclor-1254	33.0	U	1200	3900	4400	U	U	520
Aroclor-1260	33.0	U	U	U	U	U	U	U

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	
Sample ID #		YYSS1	YYSS2	YYSD1	YYSD2	ZZNS1	ZZNS2	
Lab ID #	Method	30732	30733	30734	30735	30736	30739	
Percent Moisture	Detection	28%	30%	26%	12%	28%	12%	
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	
Aroclor-1016	33.0	U	U	U	U	U	U	
Aroclor-1221	67.0	U	U	U	U	U	U	
Aroclor-1232	33.0	U	U	U	U	U	U	
Aroclor-1242	33.0	U	U	U	U	U	U	
Aroclor-1248	33.0	U	U	U	U	U	U	
Aroclor-1254	33.0	19000 J	3200	24000 J	2200	2000	1500	
Aroclor-1260	33.0	U	U	U	U	U	U	

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: October 16, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5527CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		BBBNS1	BBBNS2	BBBNS3	BBBSED (S)	BBBSED (D)	BBBND1	BBBND2
Lab ID #	Method	30740	30743	30744	30745	30746	30747	30748
Percent Moisture	Detection	9%	18%	12%	23%	36%	15%	14%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1221	67.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1232	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1242	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1248	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1254	33.0	5700 J	4800 J	7700	1300 J	3500 J	UJ	UJ
Aroclor-1260	33.0	UJ	UJ	U	UJ	UJ	UJ	UJ

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		BBBSS1	BBBSS2	BBBSD1	BBBSD2	SWSED (S)	DPSSED (S)	BRSSED (S)
Lab ID #	Method	30749	30750	30751	30752	30753	30754	30755
Percent Moisture	Detection	37%	23%	53%	48%	18%	23%	20%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1221	67.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1232	33.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1242	33.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1248	33.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1254	33.0	3800 J	5200 J	2400 J	4600	630	U	U
Aroclor-1260	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ

ug/L

Matrix		Soil						Water
Sample ID #		SPLKDD						RB-7
Lab ID #	Method	30756						30757
Percent Moisture	Detection	19%						
Dilution Factor	Limit	10.0						1.0
Aroclor-1016	33.0	UJ						1.0 UJ
Aroclor-1221	67.0	U						2.0 U
Aroclor-1232	33.0	U						1.0 U
Aroclor-1242	33.0	U						1.0 U
Aroclor-1248	33.0	U						1.0 U
Aroclor-1254	33.0	U						1.0 U
Aroclor-1260	33.0	UJ						1.0 UJ

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

PCB DATA TABLE

PROJECT: Cornel-Dubilier **SAMPLING DATE: October 16, 1997**
START PM: Mike Mahnkopf

Sample # /Concentration (ug/Kg) SDG #: 5527CLP

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		BBBNS1	BBBNS2	BBBNS3	BBBSED (S)	BBBSED (D)	BBBND1	BBBND2
Lab ID #	Method	30740	30743	30744	30745	30746	30747	30748
Percent Moisture	Detection	9%	18%	12%	23%	36%	15%	14%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1221	67.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1232	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1242	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1248	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1254	33.0	5700 J	4800 J	7700 J	1300 J	3500 J	UJ	UJ
Aroclor-1260	33.0	UJ	UJ	U	UJ	UJ	UJ	UJ

Matrix		Soil	Soil	Soil	Soil	Soil	Soil	Soil
Sample ID #		BBBSS1	BBBSS2	BBBSD1	BBBSD2	SWSED (S)	DPSSED (S)	BRSSED (S)
Lab ID #	Method	30749	30750	30751	30752	30753	30754	30755
Percent Moisture	Detection	37%	23%	53%	48%	18%	23%	20%
Dilution Factor	Limit	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Aroclor-1016	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor-1221	67.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1232	33.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1242	33.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1248	33.0	UJ	UJ	UJ	U	U	U	U
Aroclor-1254	33.0	3800 J	5200 J	2400 J	4600	630	U	U
Aroclor-1260	33.0	UJ	UJ	UJ	UJ	UJ	UJ	UJ

ug/L

Matrix		Soil						Water
Sample ID #		SPLKDD						RB-7
Lab ID #	Method	30756						30757
Percent Moisture	Detection	19%						
Dilution Factor	Limit	10.0						1.0
Aroclor-1016	33.0	UJ						1.0 UJ
Aroclor-1221	67.0	U						2.0 U
Aroclor-1232	33.0	U						1.0 U
Aroclor-1242	33.0	U						1.0 U
Aroclor-1248	33.0	U						1.0 U
Aroclor-1254	33.0	U						1.0 U
Aroclor-1260	33.0	UJ						1.0 UJ

U - Non-detected compound.
B - Detected in the corresponding method blank.
J - Estimated value.
JN - Presumptive evidence of a compound at an estimated value.
R - Rejected compound.

EP No.: 2121

O No.: 85407

WESTON

MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. [illegible]
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Chemtech Project 5267CLP

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER Sample #	
AASED(S)	092597 11:41	5	L	G	6				X						28878 TOTAL PCBs	
BBSED(S)	092597 11:30	5	L	G	6				X						28879	
BBSED(S)	092597 11:45	5	L	G	6				X						28880	
CCSED(S)	092597 11:20	5	L	G	6				X						28881	
DDSED(S)	092597 11:25	5	L	G	6				X						28882	
EESED(S)	092597 11:15	5	L	G	6				X						28883	
FFSED(S)	092597 11:05	5	L	G	6				X						28884	
GGSED(S)	092597 11:08	5	L	G	6				X						28885	MS/MSD
HHSED(S)	092597 10:50	5	L	G	6				X						28888	
ITSED(S)	092597 11:55	5	L	G	6				X						28889	
JJSED(S)	092597 10:50	5	L	G	6				X						28890	

Comments: PAGE ONE OF 7

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
Christoph Staunik	15:30	09-25-97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	C. Staunik	1700	9-25	Lab Transport	J. Zaccone #66 Impulse
		1900	9/25	B. Morrow	Analysis

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

FP No.: 2121

O No.: 407

CHAIN OF CUSTODY

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project 5268 OTHER Sample #	
KKSED(S)	092597 10:34	5	L	G	6				X						28900 TOTAL PCBs	
KKSED(D)	092597 10:42	5	L	G	6				X						28901	
LLSED(S)	092597 10:40	5	L	G	6				X						28902	
MMSED(S)	092597 10:24	5	L	G	6				X						28903	
NNSED(S)	092597 10:25	5	L	G	6				X						28904	
OOSED(S)	092597 10:12	5	L	G	6				X						28905	MS/MSD
PPSED(S)	092597 1005	5	L	G	6				X						28908	
PPSED(D)	092597 10:10	5	L	G	6				X						28909	
QQSED(S)	092597 0956	5	L	G	6				X						28910	
RRSED(S)	092597 10:00	5	L	G	6				X						28911	
SSSED(S)	092597 09:41	5	L	G	6				X						28912	

Comments: PAGE 2 OF 7

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
Christoph Stannik	15:30	09-25-97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christoph Stannik	1700	9-25	J. Zaccone #66	Lab Transport
		1900	9/25	B. Moran	Analysis

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

REP No.: 2121

PO No.: 85407

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Chemtech Project OTHER 5269CLP

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	Sample ID	
SSSED(D)	092597 09:51	5	L	G	6				X						28922 TOTAL PCBs	
TTSED(S)	092597 09:45	5	L	G	6				X						28923	
TTSED(D)	092597 09:50	5	L	G	6				X						28924	
UUSED(S)	092597 09:31	5	L	G	6				X						28925	
UUSED(D)	092597 09:35	5	L	G	6				X						28926	
VVSED(S)	092597 09:30	5	L	G	6				X						28927	
WWSED(S)	092597 09:36	5	L	G	6				X						28928	MS/MSD
WWSED(S)-1	092597 09:36	5	L	G	6				X						28931	
XSED(S)	092597 12:00	5	L	G	6				X						28932	
YSED(S)	092597 11:55	5	L	G	6				X						28933	
ZSED(S)	092597 ~~12:00~~ 11:49	5	L	G	6				X						28934	

Comments: PAGE 3 OF 7

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:30	9-25-97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christoph Stannik	1700	9-25	J. Zaccone #66 Impulse	Lab Transport
		1900	9/25	~~Analysis~~ B. Morrison	Analysis

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2121

No.: 85407

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-WS-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

nd verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5267CLP Chemtech Sample #
ZSED(D)	092597 12:00	5	L	G	6				X						28891 TOTAL PCBs
DR GG	092597 11:20	5	L	G	6				X						28892
GGSED(S)-1	092597 11:08	5	L	G	6				X						28893
OOSED(S)-1	092597 10:12	5	L	G	6				X						28894
XSS1	092597 14:30	5	L	G	6				X						28895
XSS2	092597 1415	5	L	G	6				X						28896
XSD2	092597 1420	5	L	G	6				X						28897
[illegible]1	092597 1405	5	L	G	6				X						28898
YSS2	092597 1400	5	L	G	6				X						28899
YSD1	092597 1415	5	L	G	6				X						*
YSD2	092597 1405	5	L	G	6				X						*

Comments: PAGE 4 OF 7

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
Christof [illegible]	15:30	9-25-97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christof [illegible]	1700	9-25	[illegible] Zaccone #66 Impulse	Lab Transport
		1900	9/25	B. Moroni	analysis

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

* original TR & all samples except YSD1 & YSD2 are in project no. 5267CLP

*000162

FP No.: 2121

O No.: 25407

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5268 Sample #
ZSS1	092597 1430	5	L	G	6				X						28913 TOTAL PCBs
ZSS2	092597 1430	5	L	G	6				X						28914
ZSD1	092597 1445	5	L	G	6				X						28915
ZSD2	092597 1435	5	L	G	6				X						28916
AASS1	092597 1450	5	L	G	6				X						28917
AASS2	092597 1445	5	L	G	6				X						28918
AASD1	092597 1500	5	L	G	6				X						28919
AASD2	092597 1450	5	L	G	6				X						28920
YNS1	092597 1405	5	L	G	6				X						28921
YNS2	092597 1418	5	L	G	6				X						
YND1	092597 1405	5	L	G	6				X						

Comments: PAGE 5 OF 7

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:30	9-25-97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	Christoph Stannik	9-25	1700	J. Zaccone #66 Impulse	Lab Transport
		1900	9/25	B. Moroni	Analysis

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

000146

* YNS2 & YND1 are in project No.

RFP No.: 2121

PO No.: 85407

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HN03
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	Chemtech Project OTHER 5270CLP Sample #	
YND2	092597 1422	5	L	G	6				X.						28942 TOTAL PCBs	
XNS1	092597 1410	5	L	G	6				X.						28943	
XNS2	092597 1415	5	L	G	6				X.						28944	
XND1	092597 1415	5	L	G	6				X.						28945	
XND2	092597 1425	5	L	G	6				X						28946	
ZNS1	092597 1435	5	L	G	6				X.						28947	MS/MSD
ZNS2	092597 1440	5	L	G	6				X.						28950	
ZND1	092597 1440	5	L	G	6				X.						28951	
ZND2	092597 1445	5	L	G	6				X.						28952	
AAND2	092597 1455	5	L	G	6				X.						28953	
AANS1	092597 1455	5	L	G	6				X.						28954	

Comments: PAGE 6 OF 6

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
Christoph Hannik	15:30	9-25-97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	Christoph Hannik	1700	9-25	J. Zaccone #66 Impulse	Lab Transport
		1900	9/25	~~analysis~~ B. Morrow	analysis

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CHAIN OF CUSTODY RECORD

FP No.: 2121

O No.: 5407

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

end verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5269CLP Sample #
AANS2	092597 1458	5	L	G	6				X						28939 TOTAL PCBs
7NS3	092597 1435	5	L	G	6				X						28940
RB5	092597 1510	4	L	G	6				X						28941

omments: PAGE 7 OF 7

erson Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
Christoph Stannik	15:30	9-25-97

ample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	Christoph Stannik	1700	9-25	L Zaccone #66 Impulse	Lab Transport
ample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/25	B Morris	Analysis
ample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
EDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2121

PO No.: [redacted]407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5289CLP Sample #	
RBNS1	9/25/97 15:22	5	L	G	6				X						29109 TOTAL PCBs	
RBNS2	9/25/97 15:30	5	L	G	6				X						29110	
CCNS1	9/25/97 1540	5	L	G	6				X						29111	MS/MSD
CCNS2	9/25/97 15:46	5	L	G	6				X						29114	
CCNS3	9/25/97 15:40	5	L	G	6				X						29115	
CCND1	9/25/97 15:42	5	L	G	6				X						29116	
[redacted]ND2	9/25/97 15:50	5	L	G	6				X						29117	
DDNS1	9/25/97 15:55	5	L	G	6				X						29118	
DDNS2	9/25/97 15:57	5	L	G	6				X						29119	
EENS1	9/25/97 16:00	5	L	G	6				X						29120	
EENS2	9/25/97 15:55	5	L	G	6				X						29121	

Comments: PAGE 1 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[signature]	1700	9/26	Impulse	Lab Transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B. Moroni	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
[redacted]					

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

FP No.: 2121

D No.: [redacted]407

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5289CP Chemtech Sample #	
BBSS1	9/25/97 15:05	5	L	G	6				X						29122 TOTAL PCBs	
BBSS2	9/25/97 15:20	5	L	G	6				X						29123	
BBSD1	9/25/97 15:10	5	L	G	6				X						29124	
BBSD2	9/25/97 15:05	5	L	G	6				X						29125	
CCSS1	9/25/97 15:20	5	L	G	6				X						29126	
CCSS2	9/25/97 15:15	5	L	G	6				X						29127	
[redacted]D1	9/25/97 15:25	5	L	G	6				X						29128	
CCSD2	9/25/97 15:20	5	L	G	6				X						29129	
DDSS1	9/25/97 15:30	5	L	G	6				X						29130	
DDSS2	9/25/97 15:30	5	L	G	6				X							*
DDSD1	9/25/97 15:40	5	L	G	6				X							*

Comments: PAGE 2 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christoph Stannik	1700	9/26	Impulse	Lab Transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B. Moroman	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
[redacted]					000135

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

* DDSS2 & DDSD1 are in project NO. 5290CP.

RFP No.: 2121

PO No.: 85407

CHAIN OF CUSTODY RECORD

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #s)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	Chemtech Project OTHER S290CLP Sample #
DDSD2	9/25/97 15:35	5	L	G	6				X						29133 TOTAL PCBs
EESS1	9/25/97 15:45	5	L	G	6				X						29134
EESS2	9/25/97 15:45	5	L	G	6				X						29135
FFNS1	9/26/97 09:45	5	L	G	6				X						29136
FFNS2	9/26/97 09:45	5	L	G	6				X						29137
FFND2	9/26/97 09:50	5	L	G	6				X						29138
GGNS1	9/26/97 10:40	5	L	G	6				X						29144 MS/MSD
GGNS2	9/26/97 10:04	5	L	G	6				X						29140
GGNS3	9/26/97 10:10	5	L	G	6				X						29141
GGND1	9/26/97 10:15	5	L	G	6				X						29142
GGND2	9/26/97 10:17	5	L	G	6				X						29143

Comments: PAGE 3 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christoph Stannik	1700	9/26	Impulse	Lab Transport
		1900	9/26	B Moroni	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2121

PO No.: [redacted]407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5294CLP Sample #	
HHNS1	9/26/97 10:20	5	L	G	6				X						TOTAL PCBs	*
IINS1	9/26/97 10:30	5	L	G	6				X						(MS/MSD)	*
IINS2	9/26/97 10:32	5	L	G	6				X						29230	
IIN[redacted]S3	9/26/97 10:30	5	L	G	6				X						29231	
JJNS1	9/26/97 10:46	5	L	G	6				X						29232	
JJNS2	9/26/97 10:47	5	L	G	6				X						29233	
[redacted]ND2	9/26/97 10:55	5	L	G	6				X						29234	
KKNS1	9/26/97 10:58	5	L	G	6				X						29235	
KKNS2	9/26/97 11:00	5	L	G	6				X						29236	
KKND1	9/26/97 11:08	5	L	G	6				X						29237	
LLNS1	9/26/97 11:15	5	L	G	6				X						29238 (MS/MSD)	

Comments: PAGE 4 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[illegible]	1900	9/26	Impulse	Lab transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B. Moroni	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
[redacted]					

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

HHNS1 & IINS1 are in Project No. 5294-10-00135

RFP No.: 2121

PO No.: 85407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5291CLP Sample #
LLNS2	9/26/97 11:15	5	L	G	6				X						TOTAL PCBs 29153
LLNS3	9/26/97 11:15	5	L	G	6				X						29154
LLND1	9/26/97 11:22	5	L	G	6				X						29155
MMNS1	9/26/97 11:35	5	L	G	6				X						29156
MMNS2	9/26/97 11:35	5	L	G	6				X						29157
NNNS1	9/26/97 11:40	5	L	G	6				X						29158 (MS/MSD)
NNNS2	9/26/97 11:50	5	L	G	6				X						29161
NNNS3	9/26/97 11:40	5	L	G	6				X						29162
NNND2	9/26/97 11:58	5	L	G	6				X						29163
OONS1	9/26/97 12:00	5	L	G	6				X						29164
OONS2	9/26/97 12:00	5	L	G	6				X						29165

Comments:
PAGE 5 OF 13

Person Assuming Responsibility for Sample: CHRISTOPH STANNIK — Time: 15:00 — Date (MM/DD/YY): 9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[illegible]	1700	9/26	[illegible]	Lab Transport
		1900	9/26	B. Morris	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2121

PO No.: 85407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5292ELA Sample #
PPNS1	9/26/97 12:17	5	L	G	6				X						29175 TOTAL PCBs (ng/kg)
PPNS2	9/26/97 12:20	5	L	G	6				X						29178
PPNS3	9/26/97 12:17	5	L	G	6				X						29179
FFSS1	9/26/97 0955	5	L	G	6				X						29180
FFSS2	9/26/97 0946	5	L	G	6				X						29181
GGSS1	9/26/97 10:00	5	L	G	6				X						29182
GGSS2	9/26/97 09:56	5	L	G	6				X						29183
GGSD1	9/26/97 10:10	5	L	G	6				X						29184
GGSD2	9/26/97 10:00	5	L	G	6				X						29185
HHSS1	9/26/97 10:15	5	L	G	6				X						29186
HHSS2	9/26/97 10:10	5	L	G	6				X						29187

Comments: PAGE 6 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[illegible]	1700	9/26	Impulse	Lab Transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B. Marovitz	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2121

PO No.: [redacted]5407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5292 CLP Sample #	
HHSD1	9/26/97 10:20	5	L	G	6				X						TOTAL PCBs	*
HHSD2	9/26/97 10:15	5	L	G	6				X							*
IISS1	9/26/97 10:30	5	L	G	6				X						29188	
IISS2	9/26/97 10:25	5	L	G	6				X						29189	
IISD2	9/26/97 10:30	5	L	G	6				X						29190	
JJSS1	9/26/97 10:40	5	L	G	6				X						29191	
JJSS2	9/26/97 10:35	5	L	G	6				X						29192	
JJSD1	9/26/97 10:45	5	L	G	6				X						29193	
JJSD2	9/26/97 10:41	5	L	G	6				X						29194	
KKSS1 KKSS1	9/26/97 10:55	5	L	G	6				X						29195	
KKSS2 KKSS1	9/26/97 10:50	5	L	G	6				X						29196	

Comments: PAGE 7 OF 13

Person Assuming Responsibility for Sample: ~~PAGE 7 OF~~ CHRISTOPH STANNIK — Time: 15:00 — Date (MM/DD/YY): 9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[signature]	1500	9/26	Impulse	Lab Transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B. [signature]	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

ALL samples except HHSD1 & HHSD2 are in project no. 5293CLP

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2121

PO No.: 5407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5294CC0 Sample #
KKSD1	9/26/97 11:00	5	L	G	6				X						TOTAL PCBs 29219
KKSD2	9/26/97 11:00	5	L	G	6				X						29220
LLSS1	9/26/97 11:10	5	L	G	6				X						29221
LLSS2	9/26/97 11:02	5	L	G	6				X						29222
LLSD1	9/26/97 11:20	5	L	G	6				X						29223
LLSD2	9/26/97 11:10	5	L	G	6				X						29224
MMSS1	9/26/97 11:25	5	L	G	6				X						29225
MMSS2	9/26/97 11:20	5	L	G	6				X						29226
NNSS1	9/26/97 11:35	5	L	G	6				X						29227
NNSS2	9/26/97 11:30	5	L	G	6				X						29228
NNSD1	9/26/97 11:40	5	L	G	6				X						29229

Comments: PAGE 8 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[illegible]	1700	9/26	Impulse	Lab Transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B [illegible]	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.:	CHAIN OF CUSTODY RECORD	Matrix Box No.:	Preservative Box No.:
2121	WESTON MANAGERS DESIGNERS/CONSULTANTS	1. Surface Water	1. HCl
PO No.:	SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM	2. Ground Water	2. HN03
85407	EPA CONTRACT 68-W5-0019	3. Leachate	3. Na2SO4
	Phone: 908-225-6116 Fax: 908-225-7037	4. Rinsate	4. H2SO4
		5. Soil/Sediment	5. Other (Specify)
		6. Oil	6. Ice Only
		7. Waste	N. Not Preserved
		8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #s)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project 5295CLP OTHER Sample #
NNSD2	9/26/97 12:00	5	L	G	6				X						TOTAL PCBs 29241
OOSS1	9/26/97 12:10	5	L	G	6				X						29242
OOSS2	9/26/97 11:50	5	L	G	6				X						29243
OOSD1	9/26/97 12:12	5	L	G	6				X						29244
OOSD2	9/26/97 11:55	5	L	G	6				X						29245
PPSS1	9/26/97 12:17	5	L	G	6				X						29246
PPSS2	9/26/97 12:10	5	L	G	6				X						29247
PPSD1	9/26/97 12:20	5	L	G	6				X						29248
PPSD2	9/26/97 12:55	5	L	G	6				X						29249
QQSS1	9/26/97	5	L	G	6				X						29250
QQSS2	9/26/97	5	L	G	6				X						29251

Comments: PAGE 9 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christoph Stannik	9/00	9/26	Impulse	Lab Transport
		14:00	9/26	B. [illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2121

PO No.: 85407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #s)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER Sample #
RQSD1	9/26/97 13:55	5	L	G	6				X						29197 TOTAL PCBs
RQSD2	9/26/97 13:47	5	L	G	6				X						29198
RRSS1	9/26/97 14:00	5	L	G	6				X						29199
RRSS2	9/26/97 13:55	5	L	G	6				X						29200
RRSD1	9/26/97 14:10	5	L	G	6				X						29201
RRSD2	9/26/97 14:05	5	L	G	6				X						29202
SS1	9/26/97 14:15	5	L	G	6				X						29203
SS2	9/26/97 14:10	5	L	G	6				X						29204
~~SSD~~ TTSS1	9/26/97 14:20	5	L	G	6				X						29205
TTSS2	9/26/97 14:10	5	L	G	6				X						29206
TTSD1	9/26/97 14:35	5	L	G	6				X						29207

Comments: PAGE 10 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNK	15:00	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[illegible]	1700	9/26	Impulse	Lab Transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1930	9/26	B [illegible]	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CHAIN OF CUSTODY RECORD

RFP No.: 2121

PO No.: [illegible]5407

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #s)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	Chemtech Project OTHER 5291CLP Sample #
UUSS1	9/26/97 1430	5	L	G	6				X						TOTAL PCBs 29166
UUSS2	9/26/97 1426	5	L	G	6				X						29167
VVSS1	9/26/97 1450	5	L	G	6				X						29168
VVSS2	9/26/97 1445	5	L	G	6				X						29169
VVSD1	9/26/97 1500	5	L	G	6				X						29170
WWSS1	9/26/97 1455	5	L	G	6				X						29171
WWSS2	9/26/97 1458	5	L	G	6				X						29172
WWSD1	9/26/97 1530	5	L	G	6				X						29173
WWSD2	9/26/97 1510	5	L	G	6				X						29174
QQNS1	9/26/97 1348	5	L	G	6				X						*
QQNS2	9/26/97 1348	5	L	G	6				X						*

Comments: PAGE 11 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	1530	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christoph Stannik	1700	9/26	Impulse	Lab Transport
		1900	9/26	B. ~~Morrow~~	
					000142

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

QQNS1 & QQNS2 are in project NO. 5293CLP

RFP No.: 2121

PO No.: 85407

CHAIN OF CUSTODY RECORD

WESTON. MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5293CLP Sample #	
QQNS1	9/26/97 1353	5	L	G	6				X						TOTAL PCBs	X
QQNS2	9/26/97 1356	5	L	G	6				X							X
RRNS1	9/26/97 1353	5	L	G	6				X							X
RRNS2	9/26/97 1405	5	L	G	6				X							X
RRND2	9/26/97 1415	5	L	G	6				X							X
SSNS1	9/26/97 1416	5	L	G	6				X							MS/MSD X
SSNS2	9/26/97 1417	5	L	G	6				X						29212	
SSNS3	9/26/97 1415	5	L	G	6				X						29213	
TTNS1	9/26/97 1425	5	L	G	6				X						29214	
TTNS2	9/26/97 1425	5	L	G	6				X						29215	
UUNS1	9/26/97 1440	5	L	G	6				X						29216	MS/MSD

Comments: PAGE 12 OF 13

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
CHRISTOPH STANNIK	15:30	9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	Christoph Stannik	1700	9/26	Impulse	Lab Transport
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B. Moroza	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

* QQNS1 thru SSNS1 are in Project No

2121

D No.: 85407

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7237

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	Chemtech Project OTHER 5390 CLP Sample #
UUNS2	9/26/97 1440	5	L	G	6				X						29147 TOTAL PCBS
UUNS3	9/26/97 1440	5	L	G	6				X						29148
~~UUNS1~~															
~~UUNS~~															
VVNS1	9/26/97 1449	5	L	G	6				X						29149
VVNS2	9/26/97 1450	5	L	G	6				X						29150
WWNS1	9/26/97 1505	5	L	G	6				X						29151
WWNS2	9/26/97 1502	5	L	G	6				X						29152
RB-6	9/26/97 1540	4	L	G	6				X						29139 RINSATE

Comments: PAGE 13 OF 13

Person Assuming Responsibility for Sample: CHRISTOPH STANNICK — Time: 1530 — Date (MM/DD/YY): 9/26/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	[signature]	1700	9/26	[signature]	Lab Transport

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1900	9/26	B. Morrow	

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2121

O No.: 85407

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS XRN	COR	REAC	Chemtech Project OTHER SS35CLP Chemtech ID	
XXNS1 ✓	10/16/97 1335	5	L	G	6				X						30696 MS/MSD	2
XXNS2 ✓	1335								X						30699	3
XXNS3 ✓	1335								X						30700	4
XXSED(S)	1405								X						30701	5
~~XXSED(O)~~	MM															6
XXND1	10/16/97 1350	5	L	G	6				X						30702	7
XXND2 ✓	1355								X						30703	8
XXSS1	1340								X						30704	9
XXSS2	1340								X						30705	10
XXSD1	1350								X						30706	11
XXSD2	1405								X						30707	12

Comments: PS 1066

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahkey	1130	10/17/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. Mahkey	1540	10/17/97	Jorge Rivas	TRANFER TO LAB
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1800	10/17/97	B. Moroh	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2121

O No.:

85407

WESTON

MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	Chemtech Project OTHER 5526CLP Chemtech Sample ID	
YYNS1 ✓	10/16/97 1300	5	L	G	6				X						30727	13
YYNS2	1305								X						30728	14
YYND1	1310								X						30729	15
YYND2	1312								X						30730	16
YYSED(S)	1325								X						30731 ✓	17
YYSS1	1305								X						30732	18
YYSS2 ✓	1305								X						30733	19
YYSD1	1310								X						30734	20
YYSD2 ✓	1320								X						30735	21
ZZNS1	1230								X						30736 MS/MSD	22
ZZNS2	1235								X						30739	23

Comments:

Pg 2 of 6

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahkopf	1130	10/17/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. Mahkopf	1540	10/17/97	Jorge Rivas	TRANFER TO LAB
		1800	10/17/97	B. Morrow	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

000140

CHAIN OF CUSTODY RECORD

P.No.: 2121

D No.: 407

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0015
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

end verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	OTHER	Chemtech Project 5525CLP
ZZNS3	10/16/97 1230	5	L	G	6				X						30708	24
ZZND1	1245								X						30709	25
ZZND2	1240								X						30717	26
ZZSED(S)	1255								X						30710	22
ZZSED(D)	1300								X						30711	28
ZZSS1	1230								X						30712	27
ZZSS2	1225								X						30713	30
ZZSD1	1235								X						30714	31
ZZSD2	1245								X						30715	32
AAANS1	1200								X						30716	33
*AAANS2	1205								X							34

Comments:

Pg 3 of 6

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Malkey	1130	10/17/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. Malkey	1540	10/17/97	Jorge Rivas	TRANSFER TO LAB
		1800	10/17/97	B Mavorn	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

*AAANS2 is in Chemtech Prj No. 5526CLP

000148

P.No.: 121

No.: 407

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W3-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

and verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS XRN	COR	REAC	OTHER Chemtech Project 5526CIP Chemtech Sample ID	
AAAND1	10/16/97 1220	5	L	G	6				X						30719	35
AAAND2	1210								X						30720	36
AAASED(S)	1215								X						30721	37
AAASED(D)	1220								X						30722	38
AAASS1	1201								X						30723	39
AAASS2	1205								X						30724	40
AAASD1	1205								X						30725	41
AAASD2	1210								X						30726	42
BBBNS1	1120								X						MS/MSD	43
BBBNS2	1125								X							44
BBBNS3	1120								X							45

Comments: 1s 4 & 6

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Makofsky	1130	10/17/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. Makofsky	1540	10/17/97	Jorge Rivas	TRANSFER TO LAB
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
		1800	10/17/97	B. Moronds	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

* these samples are in chemtech proj no. 5527CIP

000145

P.No. 2121

No. 26407

CHAIN OF CUSTODY

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

and verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	OTHER Chemtech Project SS27CLP Chemtech Sample ID	
BBBSED(S)	10/16/97 1150	5	L	G	6				X						30745	46
BBBSED(D)	1155								X						30746	47
BBBND1	1140								X						30747	48
BBBND2	1135								X						30748	49
BBBSS1	1130								X						30749	50
BBBSS2	1132								X						30750	51
BBBSD1	1140								X						30751	52
BBBSD2	1145								X						30752	53
SWSED(S)	1515								X						30753	54
DPSSED(S)	1520								X						30754	55
BRSSED(S)	1555								X						30755	56

Comments:

Pg 5 of 6

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Matukas	1130	10/17/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. Matukas	1540	10/17/97	Jorge Rivas	TRANFER TO LAB
		1600	10/17/97	Brandon	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

P.No.: 2121

D No.: 6407

CHAIN OF CUSTODY RECORD

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-5116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HN03
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

nd verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #s)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	Chemtech Project OTHER 5527ELP Chemtech Sample ID
SPLK DD	10/16/97 1540	5	L	G	6				X						30756 57
RB-7	10/16/97 1700	4	L	G	6				X						30757 58

Comments: Pg 6 of 6

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. McKay	1130	10/17/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. McKay	~~10/17/97~~ 1540	10/17/97	Jorge Rivas	Tranfer to LAB.
		1800	10/17/97	B. Morton	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5267CLP

A. Number of Samples and Date of Sample Receipt:
22 Soil samples were delivered to the laboratory intact on 9/25/97.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times were within QC limits. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name Divyajit Mehta

Date 11-26-97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5267CLP Project Name: 85407 RFP 2121

Client Sample No.	Lab Sample ID
AASED(S)	28878
BBSED(S)	28879
BBSED(D)	28880
CCSED(S)	28881
DDSED(S)	28882
EESED(S)	28883
FFSED(S)	28884
GGSED(S)	28885
GGSED(S) MS	28886
GGSED(S) MSD	28887
HHSED(S)	28888
IISED(S)	28889
JJSED(S)	28890
ZSED(D)	28891
DRGG	28892
GGSED(S)-1	28893
OOSED(S)-1	28894
XSS1	28895
XSS2	28896
XSD2	28897
YSS1	28898
YSS2	28899

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11-26-97 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

u10 1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AASED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28878

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	33	U
11104-28-2	Aroclor-1221	67	U
11141-16-5	Aroclor-1232	33	U
53469-21-9	Aroclor-1242	33	U
12672-29-6	Aroclor-1248	33	U
11097-69-1	Aroclor-1254	380 ~~379~~	
11096-82-5	Aroclor-1260	33	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28879

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	83	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	21,000~~21144~~	J
11096-82-5------	Aroclor-1260	42	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBSED (D)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28880

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	3200	J
11096-82-5------	Aroclor-1260	39	U

ID

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

CCSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28881

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	83	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	2800	J
11096-82-5	Aroclor-1260	42	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DDSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28882

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 32 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	49	U
11104-28-2------	Aroclor-1221	98	U
11141-16-5------	Aroclor-1232	49	U
53469-21-9------	Aroclor-1242	49	U
12672-29-6------	Aroclor-1248	49	U
11097-69-1------	Aroclor-1254	560	J
11096-82-5------	Aroclor-1260	49	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

EESED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28883

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	82	
11096-82-5------	Aroclor-1260	41	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FFSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28884

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	38	U
11104-28-2	Aroclor-1221	77	U
11141-16-5	Aroclor-1232	38	U
53469-21-9	Aroclor-1242	38	U
12672-29-6	Aroclor-1248	38	U
11097-69-1	Aroclor-1254	990	
11096-82-5	Aroclor-1260	38	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28885

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	83	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	42	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

HHSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28888

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 21 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	84	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	580	J
11096-82-5	Aroclor-1260	42	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IISED(S)

Lab Name: CHEMTECH CONSULTING GRUP.. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28889

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	300	
11096-82-5------	Aroclor-1260	39	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28890

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	82	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	1400	J
11096-82-5------	Aroclor-1260	41	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZSED(D)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28891

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 21 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	84	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	4500	J
11096-82-5------	Aroclor-1260	42	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AASS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28917

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 47 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	63	U
11104-28-2------	Aroclor-1221	130	U
11141-16-5------	Aroclor-1232	63	U
53469-21-9------	Aroclor-1242	63	U
12672-29-6------	Aroclor-1248	63	U
11097-69-1------	Aroclor-1254	1700	J
11096-82-5------	Aroclor-1260	63	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DRGG

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28892

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	41 ~~6.1~~	~~J~~ U
11096-82-5	Aroclor-1260	41	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AASS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28918

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 21 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	84	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	6800	U
11096-82-5	Aroclor-1260	42	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGSED(S)-1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705257

Matrix: (soil/water) SOIL Lab Sample ID: 28893

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 21 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	84	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	640	J
11096-82-5	Aroclor-1260	42	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AASD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28919

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 17 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	80	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	83	
11096-82-5	Aroclor-1260	40	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AASD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28920

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	83	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	140	
11096-82-5	Aroclor-1260	42	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28921

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	93	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	2500	
11096-82-5	Aroclor-1260	46	U

FORM I PEST SW846

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5269CLP

A. Number of Samples and Date of Sample Receipt:
18 Soil samples were delivered to the laboratory intact on 9/25/97.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times were within QC limits. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name Divyajit Mehta

Date 11-26-97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5269CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
SSSED(D)	28922
TTSED(S)	28923
TTSED(D)	28924
UUSED(S)	28925
UUSED(D)	28926
VVSED(S)	28927
WWSED(S)	28928
WWSED(S) MS	28929
WWSED(S) MSD	28930
WWSED(S)-1	28931
XSED(S)	28932
YSED(S)	28933
ZSED(S)	28934
YSD1	28935
YSD2	28936
YNS2	28937
YND1	28938
AANS2	28939
ZNS3	28940
RB5	28941

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11-26-97 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SSSED(D)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28922

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	250	
11096-82-5------	Aroclor-1260	39	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TTSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28923

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	290	
11096-82-5	Aroclor-1260	41	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TTSED(D)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28924

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	79	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	790	J
11096-82-5	Aroclor-1260	40	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

UUSED(S)

Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28925

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	85	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	280	
11096-82-5------	Aroclor-1260	43	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

UUSED(D)

Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28926

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	85	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	750	J
11096-82-5	Aroclor-1260	43	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VVSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28927

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	83	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	97	
11096-82-5------	Aroclor-1260	42	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28928

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	640	J
11096-82-5------	Aroclor-1260	41	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWSED(S)-1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28931

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	82	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	4 ~~84~~	U
11096-82-5	Aroclor-1260	41	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XSED(S)

Lab Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28932

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/27/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	5000	J
11096-82-5	Aroclor-1260	41	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28933

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 21 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	84	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	2500	J
11096-82-5	Aroclor-1260	42	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZSED(S)

Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28934

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 17 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	80	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	2300	J
11096-82-5------	Aroclor-1260	40	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28935

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 39 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	55	U
11104-28-2	Aroclor-1221	110	U
11141-16-5	Aroclor-1232	55	U
53469-21-9	Aroclor-1242	55	U
12672-29-6	Aroclor-1248	55	U
11097-69-1	Aroclor-1254	2400	J
11096-82-5	Aroclor-1260	55	U

FORM I PEST SW846

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28936

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 48 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/15/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	64	U
11104-28-2	Aroclor-1221	130	U
11141-16-5	Aroclor-1232	64	U
53469-21-9	Aroclor-1242	64	U
12672-29-6	Aroclor-1248	64	U
11097-69-1	Aroclor-1254	790	
11096-82-5	Aroclor-1260	64	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28937

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 27 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	91	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	1000	J
11096-82-5------	Aroclor-1260	46	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28938

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	83	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 ~~24~~	~~J~~ U
11096-82-5------	Aroclor-1260	42	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AANS2

Lab Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28939

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	85	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	1100	J
11096-82-5	Aroclor-1260	43	U

FORM I PEST SW846

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5270CLP

A. Number of Samples and Date of Sample Receipt:
11 Soil samples were delivered to the laboratory intact on 9/25/97.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times were within QC limits. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name Divyajit Mehta

Date 11-26-97 Title Laboratory Director

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RB-5

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) WATER Lab Sample ID: 28941

Sample wt/vol: 1000 (g/ml) ML Lab File ID: _____

% Moisture: decanted: (Y/N) Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
12674-11-2	Aroclor-1016	1.0	U
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0 ~~0.059~~	~~J~~ U
11096-82-5	Aroclor-1260	1.0	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705269

Matrix: (soil/water) SOIL Lab Sample ID: 28940

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	5200 ~~4600~~	J
11096-82-5	Aroclor-1260	41	U

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5270CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
YND2	28942
XNS1	28943
XNS2	28944
XND1	28945
XND2	28946
ZNS1	28947
ZNS1 MS	28948
ZNS1 MSD	28949
ZNS2	28950
ZND1	28951
ZND2	28952
AAND2	28953
AANS1	28954

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11-26-97 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

NYSDOH Certification No. 10624
NJDEP Certification No. 02548

NJDEP Certification No. 15004

ID

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

Matrix: (soil/water) SOIL Lab Sample ID: 28942

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 47 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P 12/23/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	63	U
11104-28-2	Aroclor-1221	130	U
11141-16-5	Aroclor-1232	63	U
53469-21-9	Aroclor-1242	63	U
12672-29-6	Aroclor-1248	63	U
11097-69-1	Aroclor-1254	800 ~~690~~	
11096-82-5	Aroclor-1260	63	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XNS1

b Name: CHEMTECH CONSULTING GRUP. Contract:

ode: CHEM Case No.: SAS No.: SDG No.: 9705270

trix: (soil/water) SOIL Lab Sample ID: 28943

mple wt/vol: 30.0 (g/ml) G Lab File ID: _____

Moisture: 27 decanted: (Y/N) N Date received: 09/25/97

traction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P. 12/28/97

ncentrated Extract Volume: 10000 (uL) Date analyzed: 10/14/97

jection Volume: 1.0 (uL) Dilution Factor: 1.0

C Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

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	91	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	1600 ~~1700~~	J
11096-82-5	Aroclor-1260	46	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

Matrix: (soil/water) SOIL Lab Sample ID: 28944

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 34 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P. 12/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	51	U
11104-28-2	Aroclor-1221	100	U
11141-16-5	Aroclor-1232	51	U
53469-21-9	Aroclor-1242	51	U
12672-29-6	Aroclor-1248	51	U
11097-69-1	Aroclor-1254	4000	J
11096-82-5	Aroclor-1260	51	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XND1

b Name: CHEMTECH CONSULTING GRUP. Contract:

ode: CHEM Case No.: SAS No.: SDG No.: 9705270

trix: (soil/water) SOIL Lab Sample ID: 28945

mple wt/vol: 30.0 (g/ml) G Lab File ID: _____

Moisture: 33 decanted: (Y/N) N Date received: 09/25/97

traction: (SepF/Cont/Sonc) SONC Date Extracted: 9/25/97 ~~10/05/97~~ P.P. 12/25/97

oncentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

jection Volume: 1.0 (uL) Dilution Factor: 1.0

PC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	50	U
11104-28-2------	Aroclor-1221	100	U
11141-16-5------	Aroclor-1232	50	U
53469-21-9------	Aroclor-1242	50	U
12672-29-6------	Aroclor-1248	50	U
11097-69-1------	Aroclor-1254	50	U
11096-82-5------	Aroclor-1260	50	U

ID

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XND2

ab Name: CHEMTECH CONSULTING GRUP. Contract:

ab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

atrix: (soil/water) SOIL Lab Sample ID: 28946

ample wt/vol: 30.0 (g/ml) G Lab File ID: _____

Moisture: 47 decanted: (Y/N) N Date received: 09/25/97

xtraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P. 12/25/97

oncentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

njection Volume: 1.0 (uL) Dilution Factor: 1.0

PC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	63	U
11104-28-2------	Aroclor-1221	130	U
11141-16-5------	Aroclor-1232	63	U
53469-21-9------	Aroclor-1242	63	U
12672-29-6------	Aroclor-1248	63	U
11097-69-1------	Aroclor-1254	3200	J
11096-82-5------	Aroclor-1260	63	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

Matrix: (soil/water) SOIL Lab Sample ID: 28947

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/05/97~~ 9/25/97 → R.R. 12/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	2400	J
11096-82-5------	Aroclor-1260	41	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

~~GG~~SED(S)-1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28894

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	410	J
11096-82-5	Aroclor-1260	39	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28895

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 44 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	60	U
11104-28-2	Aroclor-1221	120	U
11141-16-5	Aroclor-1232	60	U
53469-21-9	Aroclor-1242	60	U
12672-29-6	Aroclor-1248	60	U
11097-69-1	Aroclor-1254	4000	J
11096-82-5	Aroclor-1260	60	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XSS2

Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28896

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	79	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	3200	J
11096-82-5	Aroclor-1260	40	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XSD2

Lab Name: CHEMTECH CONSULTING GROUP Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28897

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 25 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	89	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	22,000 ~~8100~~	J
11096-82-5------	Aroclor-1260	44	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28898

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 35 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	51	U
11104-28-2	Aroclor-1221	100	U
11141-16-5	Aroclor-1232	51	U
53469-21-9	Aroclor-1242	51	U
12672-29-6	Aroclor-1248	51	U
11097-69-1	Aroclor-1254	11000	J
11096-82-5	Aroclor-1260	51	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705267

Matrix: (soil/water) SOIL Lab Sample ID: 28899

Sample wt/vol: 30.0 (g/ml) G Lab File ID:

% Moisture: 21 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	84	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	4100	J
11096-82-5	Aroclor-1260	42	U

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5268CLP

A. Number of Samples and Date of Sample Receipt:
20 Soil samples were delivered to the laboratory intact on 9/25/97.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Methos 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times were within QC limits. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name_Divyajit Mehta_____

Date 11-26 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5268CLP Project Name: PO 85407RFP2121

Client Sample No.	Lab Sample ID
KKSED(S)	28900
KKSED(D)	28901
LLSED(S)	28902
MMSED(S)	28903
NNSED(S)	28904
OOSED(S)	28905
OOSED(S) MS	28906
OOSED(S) MSD	28907
PPSED(S)	28908
PPSED(D)	28909
QQSED(S)	28910
RRSED(S)	28911
SSSED(S)	28912
ZSS1	28913
ZSS2	28914
ZSD1	28915
ZSD2	28916
AASS1	28917
AASS2	28918
AASD1	28919
AASD2	28920
YNS1	28921

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11-26 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28900

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/14/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	500	
11096-82-5------	Aroclor-1260	41	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKSED(D)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28901

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	1600	J
11096-82-5	Aroclor-1260	39	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28902

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	82	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	1100	J
11096-82-5	Aroclor-1260	41	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MMSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28903

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	290	
11096-82-5	Aroclor-1260	39	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28904

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	1600	J
11096-82-5	Aroclor-1260	39	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OOSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28905

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	730	
11096-82-5------	Aroclor-1260	41	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28908

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	79	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	270	
11096-82-5------	Aroclor-1260	40	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPSED(D)

Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28909

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	83	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	42	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

Matrix: (soil/water) SOIL Lab Sample ID: 28950

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P. 12/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	74	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	U
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	3500	
11096-82-5	Aroclor-1260	37	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQSED(S)

Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28910

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 11 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	37	U
11104-28-2	Aroclor-1221	75	U
11141-16-5	Aroclor-1232	37	U
53469-21-9	Aroclor-1242	37	U
12672-29-6	Aroclor-1248	37	U
11097-69-1	Aroclor-1254	330	
11096-82-5	Aroclor-1260	37	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28911

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	81	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	720	
11096-82-5------	Aroclor-1260	41	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SSSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28912

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	38	U
11104-28-2------	Aroclor-1221	77	U
11141-16-5------	Aroclor-1232	38	U
53469-21-9------	Aroclor-1242	38	U
12672-29-6------	Aroclor-1248	38	U
11097-69-1------	Aroclor-1254	540	
11096-82-5------	Aroclor-1260	38	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28913

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 30 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	48	U
11104-28-2	Aroclor-1221	95	U
11141-16-5	Aroclor-1232	48	U
53469-21-9	Aroclor-1242	48	U
12672-29-6	Aroclor-1248	48	U
11097-69-1	Aroclor-1254	7500	J
11096-82-5	Aroclor-1260	48	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28914

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	93	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	8200	J
11096-82-5------	Aroclor-1260	46	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28915

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	78	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	310	
11096-82-5------	Aroclor-1260	39	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705268

Matrix: (soil/water) SOIL Lab Sample ID: 28916

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/25/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/29/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

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	93	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	4800	J
11096-82-5	Aroclor-1260	46	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZND1

ab Name: CHEMTECH CONSULTING GRUP. Contract:

ab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

atrix: (soil/water) SOIL Lab Sample ID: 28951

ample wt/vol: 30.0 (g/ml) G Lab File ID: _____

Moisture: 42 decanted: (Y/N) N Date received: 09/25/97

xtraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P. 12/28/97

oncentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

njection Volume: 1.0 (uL) Dilution Factor: 1.0

PC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	57	U
11104-28-2	Aroclor-1221	110	U
11141-16-5	Aroclor-1232	57	U
53469-21-9	Aroclor-1242	57	U
12672-29-6	Aroclor-1248	57	U
11097-69-1	Aroclor-1254	11000	J
11096-82-5	Aroclor-1260	57	U

FORM I PEST SW846

~~1D~~

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZND2

ab Name: CHEMTECH CONSULTING GRUP. Contract:

ab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

atrix: (soil/water) SOIL Lab Sample ID: 28952

ample wt/vol: 30.0 (g/ml) G Lab File ID: _____

Moisture: 40 decanted: (Y/N) N Date received: 09/25/97

xtraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P. 12/20/97

oncentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

njection Volume: 1.0 (uL) Dilution Factor: 1.0

PC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	56	U
11104-28-2------	Aroclor-1221	110	U
11141-16-5------	Aroclor-1232	56	U
53469-21-9------	Aroclor-1242	56	U
12672-29-6------	Aroclor-1248	56	U
11097-69-1------	Aroclor-1254	4800	
11096-82-5------	Aroclor-1260	56	U

1D

PESTICIDE ORGANICS ~~ANALYS~~IS DATA SHEET

EPA SAMPLE NO.

AAND2

Name: CHEMTECH CONSULTING GRUP. Contract:

ab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

atrix: (soil/water) SOIL Lab Sample ID: 28953

ample wt/vol: 30.0 (g/ml) G Lab File ID: _____

Moisture: 47 decanted: (Y/N) N Date received: 09/25/97

xtraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 P.P. 12/28/97

oncentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

njection Volume: 1.0 (uL) Dilution Factor: 1.0

PC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	63	U
11104-28-2	Aroclor-1221	130	U
11141-16-5	Aroclor-1232	63	U
53469-21-9	Aroclor-1242	63	U
12672-29-6	Aroclor-1248	63	U
11097-69-1	Aroclor-1254	1300	J
11096-82-5	Aroclor-1260	63	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AANS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 9705270

Matrix: (soil/water) SOIL Lab Sample ID: 28954

Sample wt/vol: 30.0 (g/ml) G Lab File ID: _____

% Moisture: 54 decanted: (Y/N) N Date received: 09/25/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: ~~10/06/97~~ 9/25/97 RR 12/23/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 09/28/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	72	U
11104-28-2	Aroclor-1221	140	U
11141-16-5	Aroclor-1232	72	U
53469-21-9	Aroclor-1242	72	U
12672-29-6	Aroclor-1248	72	U
11097-69-1	Aroclor-1254	2700	
11096-82-5	Aroclor-1260	72	U

FORM I PEST SW846

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5289CLP

A. Number of Samples and Date of Sample Receipt:
22 Soil samples were delivered to the laboratory intact on 9/26/97. Two samples from the Chain of Custody were assigned to Project 5290CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times were within QC limits. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name_Divyajit Mehta_____

Date 11-26-97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5289CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
BBNS1	29109
BBNS2	29110
CCNS1	29111
CCNS1 MS	29112
CCNS1 MSD	29113
CCNS2	29114
CCNS3	29115
CCND1	29116
CCND2	29117
DDNS1	29118
DDNS2	29119
EENS1	29120
EENS2	29121
BBSS1	29122
BBSS2	29123
BBSD1	29124
BBSD2	29125
CCSS1	29126
CCSS2	29127
CCSD1	29128
CCSD2	29129
DDSS1	29130

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11-26-97 Title: LAB DIRECTOR

000002

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

NYSDOH Certification No. 10624
NJDEP Certification No. 02548

NJDEP Certification No. 15004

1

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29109

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	370	U
11104-28-2------	Aroclor-1221	730	U
11141-16-5------	Aroclor-1232	370	U
53469-21-9------	Aroclor-1242	370	U
12672-29-6------	Aroclor-1248	370	U
11097-69-1------	Aroclor-1254	4200	
11096-82-5------	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29110

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	740	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	810	
11096-82-5	Aroclor-1260	370	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29111

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 45 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	610	U
11104-28-2	Aroclor-1221	1200	U
11141-16-5	Aroclor-1232	610	U
53469-21-9	Aroclor-1242	610	U
12672-29-6	Aroclor-1248	610	U
11097-69-1	Aroclor-1254	39000 ~~610~~	~~U~~ J
11096-82-5	Aroclor-1260	610	U

FORM I PEST SW846

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29114

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	390	U
11104-28-2------	Aroclor-1221	780	U
11141-16-5------	Aroclor-1232	390	U
53469-21-9------	Aroclor-1242	390	U
12672-29-6------	Aroclor-1248	390	U
11097-69-1------	Aroclor-1254	410 ~~450~~	
11096-82-5------	Aroclor-1260	390	U

Use This Data!

1D

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

CCNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29115

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 39 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	550	U
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	550	U
53469-21-9	Aroclor-1242	550	U
12672-29-6	Aroclor-1248	550	U
11097-69-1	Aroclor-1254	9400* ~~13000~~	~~E~~
11096-82-5	Aroclor-1260	550	U

* Value from 1:100 dilution

FORM I PEST SW846

Use This Data!

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29116

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 35 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	510	U
11104-28-2------	Aroclor-1221	1000	U
11141-16-5------	Aroclor-1232	510	U
53469-21-9------	Aroclor-1242	510	U
12672-29-6------	Aroclor-1248	510	U
11097-69-1------	Aroclor-1254	8400* ~~17000~~	~~E~~
11096-82-5------	Aroclor-1260	510	U

* Value is from 1:100 dilution,

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29117

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	730	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	370 ~~120~~	~~J~~ U
11096-82-5	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DDNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29118

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	370	U
11104-28-2------	Aroclor-1221	740	U
11141-16-5------	Aroclor-1232	370	U
53469-21-9------	Aroclor-1242	370	U
12672-29-6------	Aroclor-1248	370	U
11097-69-1------	Aroclor-1254	3900	
11096-82-5------	Aroclor-1260	370	U

000031

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DDNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29119

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	2200	
11096-82-5	Aroclor-1260	390	U

FORM I PEST SW846

Use This Data!

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

EENS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29120

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	9600* ~~14000~~	E
11096-82-5	Aroclor-1260	390	U

*Value is from 1:100 dilution.

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

EENS2

Lab Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29121

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	740	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	17000	~~E~~
11096-82-5	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29122

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 39 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	550	U
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	550	U
53469-21-9	Aroclor-1242	550	U
12672-29-6	Aroclor-1248	550	U
11097-69-1	Aroclor-1254	7000	
11096-82-5	Aroclor-1260	550	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29123

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 54 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	720	U
11104-28-2	Aroclor-1221	1400	U
11141-16-5	Aroclor-1232	720	U
53469-21-9	Aroclor-1242	720	U
12672-29-6	Aroclor-1248	720	U
11097-69-1	Aroclor-1254	720 ~~470~~	U
11096-82-5	Aroclor-1260	720	U

000046

:1

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29124

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 38 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	540	U
11104-28-2------	Aroclor-1221	1100	U
11141-16-5------	Aroclor-1232	540	U
53469-21-9------	Aroclor-1242	540	U
12672-29-6------	Aroclor-1248	540	U
11097-69-1------	Aroclor-1254	9400 ~~540~~	~~U~~ J
11096-82-5------	Aroclor-1260	540	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBSD2

Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29125

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 50 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	670	U
11104-28-2	Aroclor-1221	1300	U
11141-16-5	Aroclor-1232	670	U
53469-21-9	Aroclor-1242	670	U
12672-29-6	Aroclor-1248	670	U
11097-69-1	Aroclor-1254	670	U
11096-82-5	Aroclor-1260	670	U

FORM I PEST SW846

Use This Data!

1D

1

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29126

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	400	U
11104-28-2	Aroclor-1221	790	U
11141-16-5	Aroclor-1232	400	U
53469-21-9	Aroclor-1242	400	U
12672-29-6	Aroclor-1248	400	U
11097-69-1	Aroclor-1254	~~7700*14000~~	P
11096-82-5	Aroclor-1260	400	U

*Value is from 1:100 dilution.

000055

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29127

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	420	U
11104-28-2	Aroclor-1221	830	U
11141-16-5	Aroclor-1232	420	U
53469-21-9	Aroclor-1242	420	U
12672-29-6	Aroclor-1248	420	U
11097-69-1	Aroclor-1254	~~420~~ 6100	~~U~~
11096-82-5	Aroclor-1260	420	U

FORM I PEST 3/90

Use This Data!

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29128

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 53 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	710	U J
11104-28-2------	Aroclor-1221	1400	U
11141-16-5------	Aroclor-1232	710	U
53469-21-9------	Aroclor-1242	710	U
12672-29-6------	Aroclor-1248	710	U
11097-69-1------	Aroclor-1254	190000* ~~150000~~	
11096-82-5------	Aroclor-1260	710	U J

*Value is from 1:10 00 dilution.

FORM I PEST

SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

CCSD2

Lab Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29129

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 52 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	690	U
11104-28-2	Aroclor-1221	1400	U
11141-16-5	Aroclor-1232	690	U
53469-21-9	Aroclor-1242	690	U
12672-29-6	Aroclor-1248	690	U
11097-69-1	Aroclor-1254	2100	
11096-82-5	Aroclor-1260	690	U

FORM I PEST

SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DDSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5289CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29130

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 30 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
12674-11-2	Aroclor-1016		480	U
11104-28-2	Aroclor-1221		950	U
11141-16-5	Aroclor-1232		480	U
53469-21-9	Aroclor-1242		480	U
12672-29-6	Aroclor-1248		480	U
11097-69-1	Aroclor-1254	830,000	~~480~~ 70,000	~~U~~ J
11096-82-5	Aroclor-1260		480	U

FORM I PEST SW846

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5290CLP

A. Number of Samples and Date of Sample Receipt:
29 Soil samples were delivered to the laboratory intact on 9/26/97. Nine samples were assigned to Project 5289CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following; FFNS2, GGND1, UUNS2, VVNS1, WWNS1, WWNS2. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness. for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature_____ Name_Divyajit Mehta_____

Date 11-26-97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5290CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
DDS2	29131
DDSD1	29132
DDSD2	29133
EESS1	29134
EESS2	29135
FFNS1	29136
FFNS2	29137
FFND2	29138
RB-6	29139
GGNS2	29140
GGNS3	29141
GGND1	29142
GGND2	29143
GGNS1	29144
GGNS1 MS	29145
GGNS1 MSD	29146
UUNS2	29147
UUNS3	29148
VVNS1	29149
VVNS2	29150
WWNS1	29151
WWNS2	29152

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11-26-97 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

Use This Data!

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DDSS2
~~DDS2~~

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29131

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 26 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	450	U
11104-28-2	Aroclor-1221	900	U
11141-16-5	Aroclor-1232	450	U
53469-21-9	Aroclor-1242	450	U
12672-29-6	Aroclor-1248	450	U
11097-69-1	Aroclor-1254	9600* ~~18000~~	E
11096-82-5	Aroclor-1260	450	U

*Value is from ~~1:100~~ dilution. 1:100

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DDSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29132

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 42 decanted: (Y/N) N Date received: 09/26/97

Sig. 1 in C:\HPCHEM\1\DATA\971001AP\011F0501.D

Extraction: (SepF/Cont/Sonc) Sonc SONC ppb Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	570	U J
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	570	U
53469-21-9	Aroclor-1242	570	U
12672-29-6	Aroclor-1248	570	U J
11097-69-1	Aroclor-1254	18000* ~~33000~~	~~E~~ J
11096-82-5	Aroclor-1260	570	U J

*Value is from 1:100 dilution.

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DDSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29133

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 39 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	550	U
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	550	U
53469-21-9	Aroclor-1242	550	U
12672-29-6	Aroclor-1248	550	U
11097-69-1	Aroclor-1254	12000* ~~31000~~	E
11096-82-5	Aroclor-1260	550	U

*Value is from 1:1000 dilution.

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

EESS1

Lab Name: CHEMTECH CONSULTING GROUP Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29134

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U
11104-28-2	Aroclor-1221	810	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	2100	
11096-82-5	Aroclor-1260	410	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

EESS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29135

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 36 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/03/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	520	U J
11104-28-2	Aroclor-1221	1000	U
11141-16-5	Aroclor-1232	520	U
53469-21-9	Aroclor-1242	520	U
12672-29-6	Aroclor-1248	520	U J
11097-69-1	Aroclor-1254	520 ~~290~~	~~J~~ UJ
11096-82-5	Aroclor-1260	520	U J

FORM I PEST SW846

USE THIS DATE:

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FFNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29136

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 33 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	500	U J
11104-28-2	Aroclor-1221	1000	U
11141-16-5	Aroclor-1232	500	U
53469-21-9	Aroclor-1242	500	U
12672-29-6	Aroclor-1248	500	U
11097-69-1	Aroclor-1254	9100* ~~13000~~	~~E~~
11096-82-5	Aroclor-1260	500	U J

*Value is from 1:100 dilution.

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FFNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29137

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 12 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	760	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	4700	
11096-82-5	Aroclor-1260	380	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FFND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29138

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	460	U J
11104-28-2	Aroclor-1221	930	U
11141-16-5	Aroclor-1232	460	U
53469-21-9	Aroclor-1242	460	U
12672-29-6	Aroclor-1248	460	U
11097-69-1	Aroclor-1254	5700	
11096-82-5	Aroclor-1260	460	U J

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RB-6

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) WATER Lab Sample ID: 29139

Sample wt/vol: 1000 (g/ml) ML Lab File ID: -

% Moisture: decanted: (Y/N) Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/02/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
12674-11-2	Aroclor-1016	1.0	U J
11104-28-2	Aroclor-1221	2.0	U
11141-16-5	Aroclor-1232	1.0	U
53469-21-9	Aroclor-1242	1.0	U
12672-29-6	Aroclor-1248	1.0	U
11097-69-1	Aroclor-1254	1.0	U
11096-82-5	Aroclor-1260	1.0	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29140

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U J
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U J
11097-69-1	Aroclor-1254	360 ~~99~~	~~J~~ U J
11096-82-5	Aroclor-1260	360	U J

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGNS3

Lab Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29141

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	770	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	450	
11096-82-5	Aroclor-1260	380	U

FORM I PEST SW846

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

GGND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29142

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 25 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	440	U J
11104-28-2	Aroclor-1221	890	U
11141-16-5	Aroclor-1232	440	U
53469-21-9	Aroclor-1242	440	U
12672-29-6	Aroclor-1248	440	U
11097-69-1	Aroclor-1254	440	U
11096-82-5	Aroclor-1260	440	U J

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29143

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U J
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U J
11097-69-1	Aroclor-1254	390 ~~81~~	~~J~~ UJ
11096-82-5	Aroclor-1260	390	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29144

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	400	UJ
11104-28-2	Aroclor-1221	790	U
11141-16-5	Aroclor-1232	400	U
53469-21-9	Aroclor-1242	400	U
12672-29-6	Aroclor-1248	400	U
11097-69-1	Aroclor-1254	950 ~~1200~~	
11096-82-5	Aroclor-1260	400	UJ

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

UUNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 52[illegible]

Matrix: (soil/water) SOIL Lab Sample ID: 29147

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	~~U~~ K
11104-28-2	Aroclor-1221	720	~~U~~
11141-16-5	Aroclor-1232	360	~~U~~
53469-21-9	Aroclor-1242	360	~~U~~
12672-29-6	Aroclor-1248	360	~~U~~ K
11097-69-1	Aroclor-1254	1300	J
11096-82-5	Aroclor-1260	360	~~U~~ R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

UUNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29148

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 25 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	440	U
11104-28-2	Aroclor-1221	890	U
11141-16-5	Aroclor-1232	440	U
53469-21-9	Aroclor-1242	440	U
12672-29-6	Aroclor-1248	440	U
11097-69-1	Aroclor-1254	460	
11096-82-5	Aroclor-1260	440	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VVNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29149

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 22 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	UR
11104-28-2	Aroclor-1221	850	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	UR
11097-69-1	Aroclor-1254	3500	J
11096-82-5	Aroclor-1260	430	UR

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VVNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29150

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	760	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	1500 ~~1600~~	
11096-82-5	Aroclor-1260	380	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWNS1

Lab Name: CHEMTECH CONSULTING GRUP Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29151

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	~~U~~ R
11104-28-2	Aroclor-1221	730	~~U~~
11141-16-5	Aroclor-1232	370	~~U~~
53469-21-9	Aroclor-1242	370	~~U~~
12672-29-6	Aroclor-1248	370	~~U~~ R
11097-69-1	Aroclor-1254	3000	J
11096-82-5	Aroclor-1260	370	~~U~~ R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No. SDG No.: 5290CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29152

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 13 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	~~U~~ R
11104-28-2	Aroclor-1221	770	~~U~~
11141-16-5	Aroclor-1232	380	~~U~~
53469-21-9	Aroclor-1242	380	~~U~~
12672-29-6	Aroclor-1248	380	~~U~~ R
11097-69-1	Aroclor-1254	1200 ~~380~~	~~U~~ J
11096-82-5	Aroclor-1260	380	~~U~~ R

FORM I PEST SW846

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5291CLP

A. Number of Samples and Date of Sample Receipt:
22 Soil samples were delivered to the laboratory intact on 9/26/97. Nine samples were assigned to Project 5293CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following; LLNS2, LLNS3, MMNS2, NNNS2, NNNS3, NNND2, OONS2. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness. for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature_____ Name_Divyajit Mehta_____

Date 11-26-97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5291CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
LLNS2	29153
LLNS3	29154
LLND1	29155
MMNS1	29156
MMNS2	29157
NNNS1	29158
NNNS1 MS	29159
NNNS1 MSD	29160
NNNS2	29161
NNNS3	29162
NNND2	29163
OONS1	29164
OONS2	29165
UUSS1	29166
UUSS2	29167
VVSS1	29168
VVSS2	29169
VVSD1	29170
WWSS1	29171
WWSS2	29172
WWSD1	29173
WWSD2	29174

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11-26-97 Title: LAB DIRECTOR

000002

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

NYSDOH Certification No. 10624
NJDEP Certification No. 02548

NJDEP Certification No. 15004

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29153

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	~~U~~ R
11104-28-2	Aroclor-1221	700	~~U~~
11141-16-5	Aroclor-1232	350	~~U~~
53469-21-9	Aroclor-1242	350	~~U~~
12672-29-6	Aroclor-1248	350	~~U~~
11097-69-1	Aroclor-1254	350 ~~15~~	~~J~~ 4
11096-82-5	Aroclor-1260	350	~~U~~ R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29154

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	~~U~~ R
11104-28-2	Aroclor-1221	780	~~U~~
11141-16-5	Aroclor-1232	390	~~U~~
53469-21-9	Aroclor-1242	390	~~U~~
12672-29-6	Aroclor-1248	390	~~U~~ R
11097-69-1	Aroclor-1254	760	J
11096-82-5	Aroclor-1260	390	~~U~~ R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29155

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 19 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/04/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U
11104-28-2	Aroclor-1221	820	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	410 ~~390~~	~~J~~ U
11096-82-5	Aroclor-1260	410	U

FORM I PEST

SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MMNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29156

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 42 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	570	U
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	570	U
53469-21-9	Aroclor-1242	570	U
12672-29-6	Aroclor-1248	570	U
11097-69-1	Aroclor-1254	640	
11096-82-5	Aroclor-1260	570	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MMNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29157

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 4 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 1.8 Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U R
11104-28-2	Aroclor-1221	690	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U R
11097-69-1	Aroclor-1254	480	J
11096-82-5	Aroclor-1260	350	U R

FORM I PEST SW846

1 1D EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

NNNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29158

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U
11104-28-2	Aroclor-1221	820	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	1400 ~~1500~~	
11096-82-5	Aroclor-1260	410	U

000026

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29161

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	~~U~~ R
11104-28-2	Aroclor-1221	700	~~U~~ R
11141-16-5	Aroclor-1232	350	~~U~~ R
53469-21-9	Aroclor-1242	350	~~U~~ R
12672-29-6	Aroclor-1248	350	~~U~~ R
11097-69-1	Aroclor-1254	350 ~~200~~	~~J~~ R
11096-82-5	Aroclor-1260	350	~~U~~ R

000029

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29162

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	~~U~~ R
11104-28-2	Aroclor-1221	820	~~U~~
11141-16-5	Aroclor-1232	410	~~U~~
53469-21-9	Aroclor-1242	410	~~U~~
12672-29-6	Aroclor-1248	410	~~U~~ R
11097-69-1	Aroclor-1254	1800	J
11096-82-5	Aroclor-1260	410	~~U~~ R

000032

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29163

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	380	~~U~~ R
11104-28-2------	Aroclor-1221	760	~~U~~
11141-16-5------	Aroclor-1232	380	~~U~~
53469-21-9------	Aroclor-1242	380	~~U~~
12672-29-6------	Aroclor-1248	380	~~U~~
11097-69-1------	Aroclor-1254	380	~~U~~
11096-82-5------	Aroclor-1260	380	~~U~~ R

000035

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OONS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29164

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	710	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~250~~	JU
11096-82-5	Aroclor-1260	350	U

FORM I PEST

SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OONS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29165

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	~~U~~ R
11104-28-2	Aroclor-1221	720	~~U~~
11141-16-5	Aroclor-1232	360	~~U~~
53469-21-9	Aroclor-1242	360	~~U~~
12672-29-6	Aroclor-1248	360	~~U~~
11097-69-1	Aroclor-1254	360 ~~71~~	~~J~~
11096-82-5	Aroclor-1260	360	~~U~~ R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

UUSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29166

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	850	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	2600 ~~3000~~	
11096-82-5	Aroclor-1260	430	U

000044

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

UUSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29167

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 11 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	750	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	1200	
11096-82-5	Aroclor-1260	370	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VVSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29168

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	360	U
11104-28-2------	Aroclor-1221	720	U
11141-16-5------	Aroclor-1232	360	U
53469-21-9------	Aroclor-1242	360	U
12672-29-6------	Aroclor-1248	360	U
11097-69-1------	Aroclor-1254	3200	
11096-82-5------	Aroclor-1260	360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VVSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29169

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	740	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	1400 ~~1600~~	
11096-82-5	Aroclor-1260	370	U

000053

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VVSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29170

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 24 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	440	U
11104-28-2------	Aroclor-1221	880	U
11141-16-5------	Aroclor-1232	440	U
53469-21-9------	Aroclor-1242	440	U
12672-29-6------	Aroclor-1248	440	U
11097-69-1------	Aroclor-1254	440	U
11096-82-5------	Aroclor-1260	440	U

000056

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29171

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	850	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	2600 ~~2900~~	
11096-82-5	Aroclor-1260	430	U

000059

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29172

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U
11097-69-1	Aroclor-1254	360 ~~250~~	~~J~~ U
11096-82-5	Aroclor-1260	360	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29173

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 33 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/05/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	500	U
11104-28-2	Aroclor-1221	1000	U
11141-16-5	Aroclor-1232	500	U
53469-21-9	Aroclor-1242	500	U
12672-29-6	Aroclor-1248	500	U
11097-69-1	Aroclor-1254	820	
11096-82-5	Aroclor-1260	500	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

WWSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5291CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29174

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/26/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U
11097-69-1	Aroclor-1254	360 ~~24~~	~~J~~U
11096-82-5	Aroclor-1260	360	U

000068

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5292CLP

A. Number of Samples and Date of Sample Receipt:
22 Soil samples were delivered to the laboratory intact on 9/26/97. Two samples were assigned to Project 5293CLP. Two sets of samples with the same sample ID on the Chain of Custody were received. See Telephone Log 9/26/97 for resolution.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following; GGSS1, GGSD1, GGSD2. HHSS1, HHSS2, IISS. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name Divyajit Mehta _____

Date 11/29/97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5292CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
PPNS1	29175
PPNS1 MS	29176
PPNS1 MSD	29177
PPNS2	29178
PPNS3	29179
FFSS1	29180
FFSS2	29181
GGSS1	29182
GGSS2	29183
GGSD1	29184
GGSD2	29185
HHSS1	29186
HHSS2	29187
IISS1	29188
IISS2	29189
IISD2	29190
JJSS1	29191
JJSS2	29192
JJSD1	29193
JJSD2	29194
KKSS1	29195
KKSS2	29196

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11/29/95 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

NYSDOH Certification No. 10624
NJDEP Certification No. 02548

NJDEP Certification No. 15004

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29175

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 8 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U
11097-69-1	Aroclor-1254	2000 ~~2200~~	
11096-82-5	Aroclor-1260	360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29178

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 6 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	710	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~100~~	~~J~~ U
11096-82-5	Aroclor-1260	350	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29179

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	730	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	1600 ~~2089~~	
11096-82-5	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FFSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29180

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	370	U
11104-28-2------	Aroclor-1221	730	U
11141-16-5------	Aroclor-1232	370	U
53469-21-9------	Aroclor-1242	370	U
12672-29-6------	Aroclor-1248	370	U
11097-69-1------	Aroclor-1254	2100 ~~1830~~	
11096-82-5------	Aroclor-1260	370	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

FFSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5222CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29181

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	350	U
11104-28-2------	Aroclor-1221	700	U
11141-16-5------	Aroclor-1232	350	U
53469-21-9------	Aroclor-1242	350	U
12672-29-6------	Aroclor-1248	350	U
11097-69-1------	Aroclor-1254	350 ~~49~~	~~J~~ H
11096-82-5------	Aroclor-1260	350	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29182

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/06/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	710	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	8800 ~~350~~	~~U~~ J
11096-82-5	Aroclor-1260	350	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29183

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	9500 ~~8796~~	J
11096-82-5	Aroclor-1260	370	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29184

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	730	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	4500 ~~3600~~	
11096-82-5	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

GGSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29185

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 11 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	750	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	3200* ~~8300~~	
11096-82-5	Aroclor-1260	370	U

*Value is from 1:100 dilution.

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

HHSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29186

Sample wt/vol: 3.0 (g/ml) G Lab File ID: -

% Moisture: 26 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	450	U
11104-28-2------	Aroclor-1221	900	U
11141-16-5------	Aroclor-1232	450	U
53469-21-9------	Aroclor-1242	450	U
12672-29-6------	Aroclor-1248	450	U
11097-69-1------	Aroclor-1254	8100 ~~8800~~	~~E~~ J
11096-82-5------	Aroclor-1260	450	U

FORM I PEST SW846

Use this data.

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

HHSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29187

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	6000* ~~13000~~	~~E~~
11096-82-5	Aroclor-1260	390	U

*Value is from 1:100 dilution.

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IISS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29188

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 44 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	600	U
11104-28-2	Aroclor-1221	1200	U
11141-16-5	Aroclor-1232	600	U
53469-21-9	Aroclor-1242	600	U
12672-29-6	Aroclor-1248	600	U
11097-69-1	Aroclor-1254	4200	
11096-82-5	Aroclor-1260	600	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IISS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 7292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29189

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	740	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	1400 ~~1100~~	
11096-82-5	Aroclor-1260	370	U

FORM I PEST SW846

USC This Data:

ID

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IISD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29190

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 39 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	550	U
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	550	U
53469-21-9	Aroclor-1242	550	U
12672-29-6	Aroclor-1248	550	U
11097-69-1	Aroclor-1254	11000* ~~24000~~	~~X~~
11096-82-5	Aroclor-1260	550	U

*Value is from 1:100 dilution.

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29191

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 21 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	420	U
11104-28-2	Aroclor-1221	840	U
11141-16-5	Aroclor-1232	420	U
53469-21-9	Aroclor-1242	420	U
12672-29-6	Aroclor-1248	420	U
11097-69-1	Aroclor-1254	520	
11096-82-5	Aroclor-1260	420	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29192

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 12 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	760	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	380 ~~150~~	J4
11096-82-5	Aroclor-1260	380	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29193

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U
11104-28-2	Aroclor-1221	810	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	410 ~~330~~	~~J~~ U
11096-82-5	Aroclor-1260	410	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29194

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	770	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	380 ~~46~~	~~J~~ U
11096-82-5	Aroclor-1260	380	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5232CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29195

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U
11097-69-1	Aroclor-1254	1500 ~~1700~~	
11096-82-5	Aroclor-1260	360	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5292CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29196

Sample wt/vol: 3.0 (g/ml) G Lab File ID: -

% Moisture: 12 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	760	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	860	
11096-82-5	Aroclor-1260	380	U

FORM I PEST SW846

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5293CLP

A. Number of Samples and Date of Sample Receipt:
44 Soil samples were delivered to the laboratory intact on 9/26/97. Nine samples were assigned to Project 5291CLP, 9 samples were assigned to Project 5592CLP and 6 samples to 5295CLP. Two sample IDs were changed as per instructions, see Telephone Log.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following; HHSD1, HHSD2. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature_____ Name_Divyajit Mehta_____

Date 11/25/97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5293CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
QQSD1	29197
QQSD2	29198
RRSS1	29199
RRSS2	29200
RRSD1	29201
RRSD2	29202
SSSS1	29203
SSSS2	29204
TTSS1	29205
TTSS2	29206
TTSD1	29207
QQNS1	29208
QQNS2	29209
HHSD1	29210
HHSD2	29211
SSNS2	29212
SSNS3	29213
TTNS1	29214
TTNS2	29215
UUNS1	29216
UUNS1 MS	29217
UUNS1 MSD	29218

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11/18/91 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQSSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29197

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 32 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	490	U
11104-28-2------	Aroclor-1221	980	U
11141-16-5------	Aroclor-1232	490	U
53469-21-9------	Aroclor-1242	490	U
12672-29-6------	Aroclor-1248	490	U
11097-69-1------	Aroclor-1254	3200 ~~3800~~	
11096-82-5------	Aroclor-1260	490	U

FORM I PEST SW846

1u10 1D EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

QQSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29198

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 37 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	530	U
11104-28-2------	Aroclor-1221	1100	U
11141-16-5------	Aroclor-1232	530	U
53469-21-9------	Aroclor-1242	530	U
12672-29-6------	Aroclor-1248	530	U
11097-69-1------	Aroclor-1254	2500	
11096-82-5------	Aroclor-1260	530	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29199

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 4 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/07/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	690	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~150~~	~~J~~ U
11096-82-5	Aroclor-1260	350	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29200

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	700	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~94~~	~~J~~ U
11096-82-5	Aroclor-1260	350	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29201

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 17 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	400	U
11104-28-2	Aroclor-1221	800	U
11141-16-5	Aroclor-1232	400	U
53469-21-9	Aroclor-1242	400	U
12672-29-6	Aroclor-1248	400	U
11097-69-1	Aroclor-1254	400	U
11096-82-5	Aroclor-1260	400	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29202

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	700	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~43~~	~~J~~ U
11096-82-5	Aroclor-1260	350	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29203

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	740	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	730 ~~640~~	
11096-82-5	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

5SSS2

Lab Name: CHEMTECH CONSULTING GRUP, Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29204

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	360	U
11104-28-2------	Aroclor-1221	720	U
11141-16-5------	Aroclor-1232	360	U
53469-21-9------	Aroclor-1242	360	U
12672-29-6------	Aroclor-1248	360	U
11097-69-1------	Aroclor-1254	390	
11096-82-5------	Aroclor-1260	360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TTSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29205

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	420	U
11104-28-2	Aroclor-1221	830	U
11141-16-5	Aroclor-1232	420	U
53469-21-9	Aroclor-1242	420	U
12672-29-6	Aroclor-1248	420	U
11097-69-1	Aroclor-1254	420 ~~380~~	~~J~~ U
11096-82-5	Aroclor-1260	420	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TTSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29206

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	350	U
11104-28-2------	Aroclor-1221	700	U
11141-16-5------	Aroclor-1232	350	U
53469-21-9------	Aroclor-1242	350	U
12672-29-6------	Aroclor-1248	350	U
11097-69-1------	Aroclor-1254	350 ~~25~~	~~J~~ 4
11096-82-5------	Aroclor-1260	350	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TTSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29207

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	410	U
11104-28-2------	Aroclor-1221	810	U
11141-16-5------	Aroclor-1232	410	U
53469-21-9------	Aroclor-1242	410	U
12672-29-6------	Aroclor-1248	410	U
11097-69-1------	Aroclor-1254	410 ~~110~~	~~U~~
11096-82-5------	Aroclor-1260	410	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29208

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 25 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	440	U
11104-28-2	Aroclor-1221	890	U
11141-16-5	Aroclor-1232	440	U
53469-21-9	Aroclor-1242	440	U
12672-29-6	Aroclor-1248	440	U
11097-69-1	Aroclor-1254	1800	
11096-82-5	Aroclor-1260	440	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29209

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U
11097-69-1	Aroclor-1254	630 ~~720~~	
11096-82-5	Aroclor-1260	360	U

Use This Data!

‡1 1D EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

HHSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29210

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 43 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	580	U
11104-28-2------	Aroclor-1221	1200	U
11141-16-5------	Aroclor-1232	580	U
53469-21-9------	Aroclor-1242	580	U
12672-29-6------	Aroclor-1248	580	U
11097-69-1------	Aroclor-1254	250000* ~~230000~~	~~E~~
11096-82-5------	Aroclor-1260	580	U

*Value is from 1:100 dilution

Use This Data!

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

HHSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29211

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	10000* ~~15000~~	~~E~~
11096-82-5	Aroclor-1260	390	U

* Value is from 1:100 dilution.

FORM I PEST

SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SSNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29212

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 25 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	440	U
11104-28-2------	Aroclor-1221	890	U
11141-16-5------	Aroclor-1232	440	U
53469-21-9------	Aroclor-1242	440	U
12672-29-6------	Aroclor-1248	440	U
11097-69-1------	Aroclor-1254	1000	
11096-82-5------	Aroclor-1260	440	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SSNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29213

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
12674-11-2------	Aroclor-1016		360	U
11104-28-2------	Aroclor-1221		720	U
11141-16-5------	Aroclor-1232		360	U
53469-21-9------	Aroclor-1242		360	U
12672-29-6------	Aroclor-1248		360	U
11097-69-1------	Aroclor-1254	360	~~250~~	~~J~~ U
11096-82-5------	Aroclor-1260		360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TTNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29214

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	850	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	2900 ~~3100~~	
11096-82-5	Aroclor-1260	430	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

TTN52

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29215

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U
11097-69-1	Aroclor-1254	450	
11096-82-5	Aroclor-1260	360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

UUNS1

ame: CHEMTECH CONSULTING GRUP. Contract:

b Code: CHEM Case No.: SAS No.: SDG No.: 5293CLP

trix: (soil/water) SOIL Lab Sample ID: 29216

mple wt/vol: 3.0 (g/ml) G Lab File ID: -

Moisture: 25 decanted: (Y/N) N Date received: 09/26/97

ctraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/27/97

oncentrated Extract Volume: 10000 (uL) Date analyzed: 10/08/97

ijection Volume: 1.0 (uL) Dilution Factor: 1.0

PC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	440	U
11104-28-2------	Aroclor-1221	890	U
11141-16-5------	Aroclor-1232	440	U
53469-21-9------	Aroclor-1242	440	U
12672-29-6------	Aroclor-1248	440	U
11097-69-1------	Aroclor-1254	1300	
11096-82-5------	Aroclor-1260	440	U

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5294CLP

A. Number of Samples and Date of Sample Receipt:
22 Soil samples were delivered to the laboratory intact on 9/26/97. Two samples were assigned to Project 5295CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following: JJNS2, KKNS2, KKND1. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness. for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name Divyajit Mehta _____

Date 11/27/97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5294CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
KKSD1	29219
KKSD2	29220
LLSS1	29221
LLSS2	29222
LLSD1	29223
LLSD2	29224
MMSS1	29225
MMSS2	29226
NNSS1	29227
NNSS2	29228
NNSD1	29229
IINS2	29230
IINS3	29231
JJNS1	29232
JJNS2	29233
JJND2	29234
KKNS1	29235
KKNS2	29236
KKND1	29237
LLNS1	29238
LLNS1 MS	29239
LLNS1 MSD	29240

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11/29/95 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

NYSDOH Certification No. 10624
NJDEP Certification No. 02548

NJDEP Certification No. 15004

Use this Data!

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29219

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	460	U
11104-28-2------	Aroclor-1221	930	U
11141-16-5------	Aroclor-1232	460	U
53469-21-9------	Aroclor-1242	460	U
12672-29-6------	Aroclor-1248	460	U
11097-69-1------	Aroclor-1254	*70000 ~~33000~~	~~E~~
11096-82-5------	Aroclor-1260	460	U

*Value is from 1:100 dilution

FORM I PEST

SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29220

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	360	U
11104-28-2	Aroclor-1221	720	U
11141-16-5	Aroclor-1232	360	U
53469-21-9	Aroclor-1242	360	U
12672-29-6	Aroclor-1248	360	U
11097-69-1	Aroclor-1254	360 ~~300~~	~~J~~ 4
11096-82-5	Aroclor-1260	360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29221

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	700	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~250~~	~~J~~ U
11096-82-5	Aroclor-1260	350	U

FORM I PEST

SW846

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

[illegible]

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29222

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	870	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	1600 ~~1305~~	
11096-82-5	Aroclor-1260	430	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29223

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 38 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	540	U
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	540	U
53469-21-9	Aroclor-1242	540	U
12672-29-6	Aroclor-1248	540	U
11097-69-1	Aroclor-1254	3800 ~~4400~~	
11096-82-5	Aroclor-1260	540	U

FORM I PEST

SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29224

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	350	U
11104-28-2------	Aroclor-1221	710	U
11141-16-5------	Aroclor-1232	350	U
53469-21-9------	Aroclor-1242	350	U
12672-29-6------	Aroclor-1248	350	U
11097-69-1------	Aroclor-1254	350 ~~78~~	~~J~~ U
11096-82-5------	Aroclor-1260	350	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MMSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29225

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	430	U
11104-28-2------	Aroclor-1221	850	U
11141-16-5------	Aroclor-1232	430	U
53469-21-9------	Aroclor-1242	430	U
12672-29-6------	Aroclor-1248	430	U
11097-69-1------	Aroclor-1254	3300 ~~3700~~	
11096-82-5------	Aroclor-1260	430	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

MMSS2

Lab Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29226

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 5 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	700	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	590	
11096-82-5	Aroclor-1260	350	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29227

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 11 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U
11104-28-2	Aroclor-1221	750	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	2900 ~~3200~~	
11096-82-5	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29228

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	1800 ~~2000~~	
11096-82-5	Aroclor-1260	390	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29229

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 30 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	480	U
11104-28-2	Aroclor-1221	950	U
11141-16-5	Aroclor-1232	480	U
53469-21-9	Aroclor-1242	480	U
12672-29-6	Aroclor-1248	480	U
11097-69-1	Aroclor-1254	1100	
11096-82-5	Aroclor-1260	480	U

FORM I PEST SW846

‡1 1D EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

IINS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29230

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 4 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	690	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~79~~	~~J~~ U
11096-82-5	Aroclor-1260	350	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IINS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29231

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	360	U
11104-28-2------	Aroclor-1221	720	U
11141-16-5------	Aroclor-1232	360	U
53469-21-9------	Aroclor-1242	360	U
12672-29-6------	Aroclor-1248	360	U
11097-69-1------	Aroclor-1254	690	
11096-82-5------	Aroclor-1260	360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29232

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 7 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	360	U
11104-28-2------	Aroclor-1221	720	U
11141-16-5------	Aroclor-1232	360	U
53469-21-9------	Aroclor-1242	360	U
12672-29-6------	Aroclor-1248	360	U
11097-69-1------	Aroclor-1254	1200	
11096-82-5------	Aroclor-1260	360	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJNS2

Lab Name: CHEMTECH CONSULTING GROUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29233

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	350	~~U~~ R
11104-28-2------	Aroclor-1221	710	~~U~~
11141-16-5------	Aroclor-1232	350	~~U~~
53469-21-9------	Aroclor-1242	350	~~U~~
12672-29-6------	Aroclor-1248	350	~~U~~
11097-69-1------	Aroclor-1254	350 ~~51~~	~~U~~
11096-82-5------	Aroclor-1260	350	~~U~~ R

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

JJND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29234

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 6 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	710	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~100~~	~~J~~ U
11096-82-5	Aroclor-1260	350	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKNS1

b Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29235

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	870	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	4600	
11096-82-5	Aroclor-1260	430	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29236

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 3 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	340	~~U~~ R
11104-28-2	Aroclor-1221	690	~~U~~
11141-16-5	Aroclor-1232	340	~~U~~
53469-21-9	Aroclor-1242	340	~~U~~
12672-29-6	Aroclor-1248	340	~~U~~
11097-69-1	Aroclor-1254	340 ~~26~~	~~U~~
11096-82-5	Aroclor-1260	340	~~U~~ R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

KKND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29237

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	~~U~~ R
11104-28-2	Aroclor-1221	770	~~U~~
11141-16-5	Aroclor-1232	380	~~U~~
53469-21-9	Aroclor-1242	380	~~U~~
12672-29-6	Aroclor-1248	380	~~U~~
11097-69-1	Aroclor-1254	380	~~U~~
11096-82-5	Aroclor-1260	380	~~U~~ R

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

LLNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5294CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29238

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	770	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	1600	
11096-82-5	Aroclor-1260	380	U

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5295CLP

A. Number of Samples and Date of Sample Receipt:
22 Soil samples were delivered to the laboratory intact on 9/26/97. Nine samples were assigned to Project 5294CLP and 5 samples were assigned to Project 5293CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following: QQSS1, PPSD2, PPSD1, PPSS2, OOSS2, OOSS1, NNSD2. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name Divyajit Mehta

Date 11/29/97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5295CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
NNSD2	29241
OOSS1	29242
OOSS2	29243
OOSD1	29244
OOSD2	29245
PPSS1	29246
PPSS2	29247
PPSD1	29248
PPSD2	29249
QQSS1	29250
QQSS2	29251
HHNS1	29252
IINS1	29253
QQND1	29254
QQND2	29255
RRNS1	29256
RRNS2	29257
RRND2	29258
SSNS1	29259
SSNS1 MS	29260
SSNS1 MSD	29261

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11/29/97 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

NNSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29241

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	400	~~U~~ R
11104-28-2	Aroclor-1221	790	~~U~~
11141-16-5	Aroclor-1232	400	~~U~~
53469-21-9	Aroclor-1242	400	~~U~~
12672-29-6	Aroclor-1248	400	~~U~~ R
11097-69-1	Aroclor-1254	4200	J
11096-82-5	Aroclor-1260	400	~~U~~ R

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OOSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29242

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	400	U R
11104-28-2	Aroclor-1221	790	U
11141-16-5	Aroclor-1232	400	U
53469-21-9	Aroclor-1242	400	U
12672-29-6	Aroclor-1248	400	U R
11097-69-1	Aroclor-1254	11000 ~~10000~~	J
11096-82-5	Aroclor-1260	400	U R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OOSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29243

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	~~U~~ R
11104-28-2	Aroclor-1221	740	~~U~~
11141-16-5	Aroclor-1232	370	~~U~~
53469-21-9	Aroclor-1242	370	~~U~~
12672-29-6	Aroclor-1248	370	~~U~~ R
11097-69-1	Aroclor-1254	11000 ~~76000~~	~~E~~ J
11096-82-5	Aroclor-1260	370	~~U~~ R

FORM I PEST SW846

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

OOSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29244

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 24 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	440	U
11104-28-2	Aroclor-1221	880	U
11141-16-5	Aroclor-1232	440	U
53469-21-9	Aroclor-1242	440	U
12672-29-6	Aroclor-1248	440	U
11097-69-1	Aroclor-1254	3900 ~~3100~~	
11096-82-5	Aroclor-1260	440	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

00SD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29245

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 33 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	500	U
11104-28-2------	Aroclor-1221	1000	U
11141-16-5------	Aroclor-1232	500	U
53469-21-9------	Aroclor-1242	500	U
12672-29-6------	Aroclor-1248	500	U
11097-69-1------	Aroclor-1254	3700	
11096-82-5------	Aroclor-1260	500	U

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29246

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 25 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	440	U
11104-28-2------	Aroclor-1221	890	U
11141-16-5------	Aroclor-1232	440	U
53469-21-9------	Aroclor-1242	440	U
12672-29-6------	Aroclor-1248	440	U
11097-69-1------	Aroclor-1254	8700	
11096-82-5------	Aroclor-1260	440	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29247

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	390	U R
11104-28-2------	Aroclor-1221	780	U
11141-16-5------	Aroclor-1232	390	U
53469-21-9------	Aroclor-1242	390	U
12672-29-6------	Aroclor-1248	390	U R
11097-69-1------	Aroclor-1254	9300	J
11096-82-5------	Aroclor-1260	390	U R

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPSD1

ab Name: CHEMTECH CONSULTING GRUP. Contract:

a Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

atrix: (soil/water) SOIL Lab Sample ID: 29248

ample wt/vol: 3.0 (g/ml) G Lab File ID: _____

Moisture: 15 decanted: (Y/N) N Date received: 09/26/97

xtraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

oncentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

njection Volume: 1.0 (uL) Dilution Factor: 1.0

PC Cleanup: (Y/N) N pH: Sulfur Cleanup: (Y/N) N

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	~~U~~ K
11104-28-2	Aroclor-1221	780	~~U~~
11141-16-5	Aroclor-1232	390	~~U~~
53469-21-9	Aroclor-1242	390	~~U~~
12672-29-6	Aroclor-1248	390	~~U~~ R
11097-69-1	Aroclor-1254	1200	J
11096-82-5	Aroclor-1260	390	~~U~~ R

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

PPSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29249

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 36 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
12674-11-2	Aroclor-1016		520	~~U~~ R
11104-28-2	Aroclor-1221		1000	~~U~~
11141-16-5	Aroclor-1232		520	~~U~~
53469-21-9	Aroclor-1242		520	~~U~~
12672-29-6	Aroclor-1248		520	~~U~~ R
11097-69-1	Aroclor-1254	4100	~~4300~~	J
11096-82-5	Aroclor-1260		520	~~U~~ R

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29250

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	460	~~U~~ R
11104-28-2------	Aroclor-1221	930	~~U~~
11141-16-5------	Aroclor-1232	460	~~U~~
53469-21-9------	Aroclor-1242	460	~~U~~
12672-29-6------	Aroclor-1248	460	~~U~~ R
11097-69-1------	Aroclor-1254	4400	J
11096-82-5------	Aroclor-1260	460	~~U~~ R

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29251

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 31 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/10/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	480	U
11104-28-2------	Aroclor-1221	970	U
11141-16-5------	Aroclor-1232	480	U
53469-21-9------	Aroclor-1242	480	U
12672-29-6------	Aroclor-1248	480	U
11097-69-1------	Aroclor-1254	14000	J
11096-82-5------	Aroclor-1260	480	U

FORM I PEST SW846

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

HHNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29252

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 4 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	690	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~290~~	JU
11096-82-5	Aroclor-1260	350	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

IINS1

Lab Name: CHEMTECH CONSULTING GRUP Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29253

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	370	U
11104-28-2------	Aroclor-1221	730	U
11141-16-5------	Aroclor-1232	370	U
53469-21-9------	Aroclor-1242	370	U
12672-29-6------	Aroclor-1248	370	U
11097-69-1------	Aroclor-1254	950	
11096-82-5------	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29254

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 16 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	400	U
11104-28-2	Aroclor-1221	790	U
11141-16-5	Aroclor-1232	400	U
53469-21-9	Aroclor-1242	400	U
12672-29-6	Aroclor-1248	400	U
11097-69-1	Aroclor-1254	400 ~~200~~	~~J~~ U
11096-82-5	Aroclor-1260	400	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

QQND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29255

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 8 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	360	U
11104-28-2------	Aroclor-1221	720	U
11141-16-5------	Aroclor-1232	360	U
53469-21-9------	Aroclor-1242	360	U
12672-29-6------	Aroclor-1248	360	U
11097-69-1------	Aroclor-1254	1200	
11096-82-5------	Aroclor-1260	360	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29256

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	420	U
11104-28-2------	Aroclor-1221	830	U
11141-16-5------	Aroclor-1232	420	U
53469-21-9------	Aroclor-1242	420	U
12672-29-6------	Aroclor-1248	420	U
11097-69-1------	Aroclor-1254	1200	
11096-82-5------	Aroclor-1260	420	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29257

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 6 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	350	U
11104-28-2	Aroclor-1221	710	U
11141-16-5	Aroclor-1232	350	U
53469-21-9	Aroclor-1242	350	U
12672-29-6	Aroclor-1248	350	U
11097-69-1	Aroclor-1254	350 ~~280~~	~~J~~ 4
11096-82-5	Aroclor-1260	350	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RRND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29258

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	370	U
11104-28-2------	Aroclor-1221	730	U
11141-16-5------	Aroclor-1232	370	U
53469-21-9------	Aroclor-1242	370	U
12672-29-6------	Aroclor-1248	370	U
11097-69-1------	Aroclor-1254	370 ~~140~~	~~J~~ U
11096-82-5------	Aroclor-1260	370	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SSNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5295CLP

Matrix: (soil/water) SOIL Lab Sample ID: 29259

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 8 decanted: (Y/N) N Date received: 09/26/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 09/28/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/09/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	360	U
11104-28-2------	Aroclor-1221	720	U
11141-16-5------	Aroclor-1232	360	U
53469-21-9------	Aroclor-1242	360	U
12672-29-6------	Aroclor-1248	360	U
11097-69-1------	Aroclor-1254	960	
11096-82-5------	Aroclor-1260	360	U

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5525CLP

A. Number of Samples and Date of Sample Receipt:
22 Soil samples were delivered to the laboratory intact on 10/17/97. One sample was assigned to Project 5525CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following: XXSD1, ZZSED (S). MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature_____ Name_Divyajit Mehta_____

Date 11/09/98 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5525CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
-XXNS1	30696
XXNS1 MS	30697
XXNS1 MSD	30698
XXNS2	30699
-XXNS3	30700
XXSED(S)	30701
XXND1	30702
XXND2	30703
XXSS1	30704
XXSS2	30705
XXSD1	30706
XXSD2	30707
-ZZNS3	30708
ZZND1	30709
ZZSED(S)	30710
ZZSED(D)	30711
ZZSS1	30712
ZZSS2	30713
ZZSD1	30714
ZZSD2	30715
AAANS1	30716
ZZND2	30717

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11/9/95 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

NYSDOH Certification No. 10624
NJDEP Certification No. 02548

NJDEP Certification No. 15004

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30696

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 17 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/18/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	400	U
11104-28-2------	Aroclor-1221	800	U
11141-16-5------	Aroclor-1232	400	U
53469-21-9------	Aroclor-1242	400	U
12672-29-6------	Aroclor-1248	400	U
11097-69-1------	Aroclor-1254	3300	
11096-82-5------	Aroclor-1260	400	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30699

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	410	U
11104-28-2------	Aroclor-1221	820	U
11141-16-5------	Aroclor-1232	410	U
53469-21-9------	Aroclor-1242	410	U
12672-29-6------	Aroclor-1248	410	U
11097-69-1------	Aroclor-1254	5400	
11096-82-5------	Aroclor-1260	410	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30700

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/21/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	410	U
11104-28-2------	Aroclor-1221	810	U
11141-16-5------	Aroclor-1232	410	U
53469-21-9------	Aroclor-1242	410	U
12672-29-6------	Aroclor-1248	410	U
11097-69-1------	Aroclor-1254	3300	
11096-82-5------	Aroclor-1260	410	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXNSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30701

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	410	U
11104-28-2------	Aroclor-1221	820	U
11141-16-5------	Aroclor-1232	410	U
53469-21-9------	Aroclor-1242	410	U
12672-29-6------	Aroclor-1248	410	U
11097-69-1------	Aroclor-1254	410 ~~9.4~~	~~J~~ U
11096-82-5------	Aroclor-1260	410	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30702

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	870	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	430 ~~66~~	~~J~~ U
11096-82-5	Aroclor-1260	430	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30703

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	770	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	6000	
11096-82-5	Aroclor-1260	380	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30704

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 39 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	550	U
11104-28-2------	Aroclor-1221	1100	U
11141-16-5------	Aroclor-1232	550	U
53469-21-9------	Aroclor-1242	550	U
12672-29-6------	Aroclor-1248	550	U
11097-69-1------	Aroclor-1254	3900	
11096-82-5------	Aroclor-1260	550	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30705

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 26 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	450	U
11104-28-2	Aroclor-1221	900	U
11141-16-5	Aroclor-1232	450	U
53469-21-9	Aroclor-1242	450	U
12672-29-6	Aroclor-1248	450	U
11097-69-1	Aroclor-1254	10000	~~E~~ J
11096-82-5	Aroclor-1260	450	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30706

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 26 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	450	U
11104-28-2------	Aroclor-1221	900	U
11141-16-5------	Aroclor-1232	450	U
53469-21-9------	Aroclor-1242	450	U
12672-29-6------	Aroclor-1248	450	U
11097-69-1------	Aroclor-1254	450 ~~300~~	~~J~~ U
11096-82-5------	Aroclor-1260	450	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

XXSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30707

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	390	U
11104-28-2------	Aroclor-1221	780	U
11141-16-5------	Aroclor-1232	390	U
53469-21-9------	Aroclor-1242	390	U
12672-29-6------	Aroclor-1248	390	U
11097-69-1------	Aroclor-1254	1000	
11096-82-5------	Aroclor-1260	390	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30708

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 35 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	510	U
11104-28-2------	Aroclor-1221	1000	U
11141-16-5------	Aroclor-1232	510	U
53469-21-9------	Aroclor-1242	510	U
12672-29-6------	Aroclor-1248	510	U
11097-69-1------	Aroclor-1254	4600	
11096-82-5------	Aroclor-1260	510	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30709

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 33 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	500	U
11104-28-2------	Aroclor-1221	1000	U
11141-16-5------	Aroclor-1232	500	U
53469-21-9------	Aroclor-1242	500	U
12672-29-6------	Aroclor-1248	500	U
11097-69-1------	Aroclor-1254	3800	
11096-82-5------	Aroclor-1260	500	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30710

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	390	U
11104-28-2------	Aroclor-1221	780	U
11141-16-5------	Aroclor-1232	390	U
53469-21-9------	Aroclor-1242	390	U
12672-29-6------	Aroclor-1248	390	U
11097-69-1------	Aroclor-1254	680	
11096-82-5------	Aroclor-1260	390	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZSED(D)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30711

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	390 ~~150~~	~~J~~U
11096-82-5	Aroclor-1260	390	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZSS1

Lab Name: CHEMTECH CONSULTING GRUP Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30712

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	380	U
11104-28-2------	Aroclor-1221	770	U
11141-16-5------	Aroclor-1232	380	U
53469-21-9------	Aroclor-1242	380	U
12672-29-6------	Aroclor-1248	380	U
11097-69-1------	Aroclor-1254	3300	
11096-82-5------	Aroclor-1260	380	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30713

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U
11104-28-2	Aroclor-1221	870	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	480	
11096-82-5	Aroclor-1260	430	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30714

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	410	U
11104-28-2------	Aroclor-1221	810	U
11141-16-5------	Aroclor-1232	410	U
53469-21-9------	Aroclor-1242	410	U
12672-29-6------	Aroclor-1248	410	U
11097-69-1------	Aroclor-1254	410 ~~370~~	~~J~~ 4
11096-82-5------	Aroclor-1260	410	U

FORM I PEST SW846

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30715

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 10 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	370	U
11104-28-2------	Aroclor-1221	740	U
11141-16-5------	Aroclor-1232	370	U
53469-21-9------	Aroclor-1242	370	U
12672-29-6------	Aroclor-1248	370	U
11097-69-1------	Aroclor-1254	1800	
11096-82-5------	Aroclor-1260	370	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAANS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30716

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 35 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	510	U
11104-28-2	Aroclor-1221	1000	U
11141-16-5	Aroclor-1232	510	U
53469-21-9	Aroclor-1242	510	U
12672-29-6	Aroclor-1248	510	U
11097-69-1	Aroclor-1254	4400 ~~4000~~	
11096-82-5	Aroclor-1260	510	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5525CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30717

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	420	U
11104-28-2	Aroclor-1221	830	U
11141-16-5	Aroclor-1232	420	U
53469-21-9	Aroclor-1242	420	U
12672-29-6	Aroclor-1248	420	U
11097-69-1	Aroclor-1254	4400 ~~4000~~	
11096-82-5	Aroclor-1260	420	U

FORM I PEST SW846

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5526CLP

A. Number of Samples and Date of Sample Receipt:
33 Soil samples were delivered to the laboratory intact on 10/17/97. Ten samples were assigned to Project 5525CLP, 3 samples were assigned to Project 5527CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following; AAASED (S), AAASED (D). MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name_Divyajit Mehta_____

Date 11/29/97 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5526CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
AAANS2	30718
AAAND1	30719
AAAND2	30720
AAASED(S)	30721
AAASED(D)	30722
AAASS1	30723
AAASS2	30724
AAASD1	30725
AAASD2	30726
YYNS1	30727
YYNS2	30728
YYND1	30729
YYND2	30730
YYSED(S)	30731
YYSS1	30732
YYSS2	30733
YYSD1	30734
YYSD2	30735
ZZNS1	30736
ZZNS1 MS	30737
ZZNS1 MSD	30738
ZZNS2	30739

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11/29/94 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAANS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30718

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 31 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	480	U
11104-28-2	Aroclor-1221	970	U
11141-16-5	Aroclor-1232	480	U
53469-21-9	Aroclor-1242	480	U
12672-29-6	Aroclor-1248	480	U
11097-69-1	Aroclor-1254	6500 ~~5900~~	
11096-82-5	Aroclor-1260	480	U

PESTICIDE ORGANICS ANALYSIS DATA SHEET

AAAND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30719

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U
11104-28-2	Aroclor-1221	820	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	410 ~~8.6~~	~~J~~ U
11096-82-5	Aroclor-1260	410	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAAND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30720

Sample wt/vol: 3.0 (g/ml) G Lab File ID:

% Moisture: 16 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	400	U
11104-28-2	Aroclor-1221	790	U
11141-16-5	Aroclor-1232	400	U
53469-21-9	Aroclor-1242	400	U
12672-29-6	Aroclor-1248	400	U
11097-69-1	Aroclor-1254	400 ~~99~~	~~J~~ U
11096-82-5	Aroclor-1260	400	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAASED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30721

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 17 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	400	U
11104-28-2------	Aroclor-1221	800	U
11141-16-5------	Aroclor-1232	400	U
53469-21-9------	Aroclor-1242	400	U
12672-29-6------	Aroclor-1248	400	U
11097-69-1------	Aroclor-1254	400 ~~290~~	~~J~~ 4
11096-82-5------	Aroclor-1260	400	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAASED(D)

Lab Name: CHEMTECH CONSULTING GRUP Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30722

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 31 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	480	U
11104-28-2------	Aroclor-1221	970	U
11141-16-5------	Aroclor-1232	480	U
53469-21-9------	Aroclor-1242	480	U
12672-29-6------	Aroclor-1248	480	U
11097-69-1------	Aroclor-1254	690 ~~620~~	
11096-82-5------	Aroclor-1260	480	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAASS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30723

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	390	U
11104-28-2------	Aroclor-1221	780	U
11141-16-5------	Aroclor-1232	390	U
53469-21-9------	Aroclor-1242	390	U
12672-29-6------	Aroclor-1248	390	U
11097-69-1------	Aroclor-1254	740 ~~670~~	
11096-82-5------	Aroclor-1260	390	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAASS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30724

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 24 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	440	U
11104-28-2------	Aroclor-1221	880	U
11141-16-5------	Aroclor-1232	440	U
53469-21-9------	Aroclor-1242	440	U
12672-29-6------	Aroclor-1248	440	U
11097-69-1------	Aroclor-1254	3500 ~~3100~~	
11096-82-5------	Aroclor-1260	440	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

AAASD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30725

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	430	U
11104-28-2------	Aroclor-1221	870	U
11141-16-5------	Aroclor-1232	430	U
53469-21-9------	Aroclor-1242	430	U
12672-29-6------	Aroclor-1248	430	U
11097-69-1------	Aroclor-1254	430	U
11096-82-5------	Aroclor-1260	430	U

‡1 1D EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

AAASD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30726

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U
11104-28-2	Aroclor-1221	810	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	1200	
11096-82-5	Aroclor-1260	410	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30727

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	420	U
11104-28-2------	Aroclor-1221	830	U
11141-16-5------	Aroclor-1232	420	U
53469-21-9------	Aroclor-1242	420	U
12672-29-6------	Aroclor-1248	420	U
11097-69-1------	Aroclor-1254	3900	
11096-82-5------	Aroclor-1260	420	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30728

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 22 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	430	U
11104-28-2------	Aroclor-1221	850	U
11141-16-5------	Aroclor-1232	430	U
53469-21-9------	Aroclor-1242	430	U
12672-29-6------	Aroclor-1248	430	U
11097-69-1------	Aroclor-1254	4400	
11096-82-5------	Aroclor-1260	430	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30729

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 13 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	380	U
11104-28-2------	Aroclor-1221	770	U
11141-16-5------	Aroclor-1232	380	U
53469-21-9------	Aroclor-1242	380	U
12672-29-6------	Aroclor-1248	380	U
11097-69-1------	Aroclor-1254	380 ~~14~~	~~J~~ 4
11096-82-5------	Aroclor-1260	380	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30730

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	390 ~~12~~	~~34~~
11096-82-5	Aroclor-1260	390	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30731

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 17 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	400	U
11104-28-2------	Aroclor-1221	800	U
11141-16-5------	Aroclor-1232	400	U
53469-21-9------	Aroclor-1242	400	U
12672-29-6------	Aroclor-1248	400	U
11097-69-1------	Aroclor-1254	520	
11096-82-5------	Aroclor-1260	400	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30732

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	460	U
11104-28-2	Aroclor-1221	930	U
11141-16-5	Aroclor-1232	460	U
53469-21-9	Aroclor-1242	460	U
12672-29-6	Aroclor-1248	460	U
11097-69-1	Aroclor-1254	19000	~~E~~ J
11096-82-5	Aroclor-1260	460	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30733

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 30 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/21/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	480	U
11104-28-2------	Aroclor-1221	950	U
11141-16-5------	Aroclor-1232	480	U
53469-21-9------	Aroclor-1242	480	U
12672-29-6------	Aroclor-1248	480	U
11097-69-1------	Aroclor-1254	3200	
11096-82-5------	Aroclor-1260	480	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30734

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 26 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/21/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	450	U
11104-28-2	Aroclor-1221	900	U
11141-16-5	Aroclor-1232	450	U
53469-21-9	Aroclor-1242	450	U
12672-29-6	Aroclor-1248	450	U
11097-69-1	Aroclor-1254	24000 ~~450~~	~~U~~ J
11096-82-5	Aroclor-1260	450	U

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

YYSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30735

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/21/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U
11104-28-2	Aroclor-1221	760	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	2200	
11096-82-5	Aroclor-1260	380	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30736

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 28 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/21/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	460	U
11104-28-2------	Aroclor-1221	930	U
11141-16-5------	Aroclor-1232	460	U
53469-21-9------	Aroclor-1242	460	U
12672-29-6------	Aroclor-1248	460	U
11097-69-1------	Aroclor-1254	2000	
11096-82-5------	Aroclor-1260	460	U

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

ZZNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5526CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30739

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/21/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	380	U
11104-28-2------	Aroclor-1221	760	U
11141-16-5------	Aroclor-1232	380	U
53469-21-9------	Aroclor-1242	380	U
12672-29-6------	Aroclor-1248	380	U
11097-69-1------	Aroclor-1254	1500	
11096-82-5------	Aroclor-1260	380	U

CHEMTECH

CASE NARRATIVE

Roy F. Weston, Inc.
TDD # 02-97-02-0 Site G2
RFP 2121
Chemtech # 5527CLP

A. Number of Samples and Date of Sample Receipt:
24 Soil samples were delivered to the laboratory intact on 10/17/97. Eight samples were assigned to Project 5526CLP.

B. Parameters:
Tests requested on the Chain of Custody were PCBS.

C. Analytical Techniques:
The analysis of Pesticides & PCBs is based on Method 8080.

D. QA/ QC Samples
The Surrogate Recoveries for each sample are found in Form II-F. Initial Calibration of Single Component Analytes results are found on Form 6 D & E. Initial Calibration of Multicomponent Analytes is found on Form 6 F. The Analyte Resolution Summary is on Form 6G and the Calibration Verification Summaries are on Form 7D & E. Method Blank Summaries are located on Form IV-C. The Matrix Spike and Matrix Spike Duplicate were analyzed and are reported on Form 3F.

Surrogate recoveries met QC requirements except for the following; BBBSD2. MS/ MSD recoveries and RPD met requirements. Calibrations met requirements. Surrogate Retention Times met requirements. Blank analyses did not indicate the presence of contamination.

I certify that the data package is in compliance with the terms and conditions of the contract both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature.

Signature _____ Name Divyajit Mehta

Date 11/29/98 Title Laboratory Director

CHEMTECH

LABORATORY REPORT

COVER PAGE

Lab Name: Chemtech Consulting Group Client: ROY F. WESTON, INC.
Lab Code: CHEM Project No.: 5527CLP Project Name: RFP 2121

Client Sample No.	Lab Sample ID
BBBNS1	30740
BBBNS1 MS	30741
BBBNS1 MSD	30742
BBBNS2	30743
BBBNS3	30744
BBBSED(S)	30745
BBBSED(D)	30746
BBBND1	30747
BBBND2	30748
BBBSS1	30749
BBBSS2	30750
BBBSD1	30751
BBBSD2	30752
SWSED(S)	30753
DPSSED(S)	30754
BRSSED(S)	30755
SPLKDD	30756
RB-7	30757

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designed, as verified by the following signature.

Signature: _____ Name: DIVYA MEHTA

Date : 11/29/94 Title: LAB DIRECTOR

110 Route 4
Englewood, New Jersey 07631
Phone: (201) 567-6868 Fax: (201) 567-1333

512 Route 9
Forked River, New Jersey 08731
Phone: (609) 693-2111 Fax: (609) 971-9300

NYSDOH Certification No. 10624
NJDEP Certification No. 02548

NJDEP Certification No. 15004

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBNS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30740

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 9 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	370	U J
11104-28-2	Aroclor-1221	730	U
11141-16-5	Aroclor-1232	370	U
53469-21-9	Aroclor-1242	370	U
12672-29-6	Aroclor-1248	370	U
11097-69-1	Aroclor-1254	5700 ~~4700~~	
11096-82-5	Aroclor-1260	370	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBNS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30743

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U J
11104-28-2	Aroclor-1221	810	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	4800 ~~3900~~	
11096-82-5	Aroclor-1260	410	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBNS3

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30744

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 12 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/19/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	380	U J
11104-28-2	Aroclor-1221	760	U
11141-16-5	Aroclor-1232	380	U
53469-21-9	Aroclor-1242	380	U
12672-29-6	Aroclor-1248	380	U
11097-69-1	Aroclor-1254	7700 ~~6300~~	
11096-82-5	Aroclor-1260	380	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30745

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	430	U J
11104-28-2	Aroclor-1221	870	U
11141-16-5	Aroclor-1232	430	U
53469-21-9	Aroclor-1242	430	U
12672-29-6	Aroclor-1248	430	U
11097-69-1	Aroclor-1254	1300 ~~1200~~	
11096-82-5	Aroclor-1260	430	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBSED(D)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30746

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 36 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	520	U
11104-28-2------	Aroclor-1221	1000	U
11141-16-5------	Aroclor-1232	520	U
53469-21-9------	Aroclor-1242	520	U
12672-29-6------	Aroclor-1248	520	U
11097-69-1------	Aroclor-1254	3500	
11096-82-5------	Aroclor-1260	520	U

FORM I PEST SW846

‡1 1D EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

BBBND1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30747

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 15 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	390	U J
11104-28-2------	Aroclor-1221	780	U
11141-16-5------	Aroclor-1232	390	U
53469-21-9------	Aroclor-1242	390	U
12672-29-6------	Aroclor-1248	390	U
11097-69-1------	Aroclor-1254	390	U
11096-82-5------	Aroclor-1260	390	U J

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBND2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30748

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 14 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	390	U J
11104-28-2	Aroclor-1221	780	U
11141-16-5	Aroclor-1232	390	U
53469-21-9	Aroclor-1242	390	U
12672-29-6	Aroclor-1248	390	U
11097-69-1	Aroclor-1254	390	U
11096-82-5	Aroclor-1260	390	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBSS1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30749

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 37 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	530	U J
11104-28-2	Aroclor-1221	1100	U
11141-16-5	Aroclor-1232	530	U
53469-21-9	Aroclor-1242	530	U
12672-29-6	Aroclor-1248	530	U
11097-69-1	Aroclor-1254	3800 ~~3100~~	
11096-82-5	Aroclor-1260	530	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBSS2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30750

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	430	U J
11104-28-2------	Aroclor-1221	870	U
11141-16-5------	Aroclor-1232	430	U
53469-21-9------	Aroclor-1242	430	U
12672-29-6------	Aroclor-1248	430	U
11097-69-1------	Aroclor-1254	5200 ~~4300~~	
11096-82-5------	Aroclor-1260	430	U J

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBSD1

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30751

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 53 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	710	U J
11104-28-2------	Aroclor-1221	1400	U
11141-16-5------	Aroclor-1232	710	U
53469-21-9------	Aroclor-1242	710	U
12672-29-6------	Aroclor-1248	710	U
11097-69-1------	Aroclor-1254	2400 ~~2000~~	
11096-82-5------	Aroclor-1260	710	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BBBSD2

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30752

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 48 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	640	U J
11104-28-2------	Aroclor-1221	1300	U
11141-16-5------	Aroclor-1232	640	U
53469-21-9------	Aroclor-1242	640	U
12672-29-6------	Aroclor-1248	640	U
11097-69-1------	Aroclor-1254	4600 ~~5600~~	
11096-82-5------	Aroclor-1260	640	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SWSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30753

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 18 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U J
11104-28-2	Aroclor-1221	810	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	630	
11096-82-5	Aroclor-1260	410	U J

FORM I PEST SW846

1D
PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

DPSSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30754

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 23 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg		Q
12674-11-2------	Aroclor-1016		430	UJ
11104-28-2------	Aroclor-1221		870	U
11141-16-5------	Aroclor-1232		430	U
53469-21-9------	Aroclor-1242		430	U
12672-29-6------	Aroclor-1248		430	U
11097-69-1------	Aroclor-1254	430	~~300~~	~~J~~ 4
11096-82-5------	Aroclor-1260		430	UJ

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

BRSSED(S)

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30755

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 20 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2------	Aroclor-1016	420	UJ
11104-28-2------	Aroclor-1221	830	U
11141-16-5------	Aroclor-1232	420	U
53469-21-9------	Aroclor-1242	420	U
12672-29-6------	Aroclor-1248	420	U
11097-69-1------	Aroclor-1254	420	U
11096-82-5------	Aroclor-1260	420	UJ

‡1

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SPLKDD

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) SOIL Lab Sample ID: 30756

Sample wt/vol: 3.0 (g/ml) G Lab File ID: _____

% Moisture: 19 decanted: (Y/N) N Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/Kg	Q
12674-11-2	Aroclor-1016	410	U J
11104-28-2	Aroclor-1221	820	U
11141-16-5	Aroclor-1232	410	U
53469-21-9	Aroclor-1242	410	U
12672-29-6	Aroclor-1248	410	U
11097-69-1	Aroclor-1254	410 ~~100~~	J 4
11096-82-5	Aroclor-1260	410	U J

FORM I PEST SW846

1D

PESTICIDE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

RB-7

Lab Name: CHEMTECH CONSULTING GRUP. Contract:

Lab Code: CHEM Case No.: SAS No.: SDG No.: 5527CLP

Matrix: (soil/water) WATER Lab Sample ID: 30757

Sample wt/vol: 1000 (g/ml) ML Lab File ID: _____

% Moisture: decanted: (Y/N) Date received: 10/17/97

Extraction: (SepF/Cont/Sonc) SONC Date Extracted: 10/17/97

Concentrated Extract Volume: 10000 (uL) Date analyzed: 10/20/97

Injection Volume: 1.0 (uL) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
12674-11-2------	Aroclor-1016	1.0	U
11104-28-2------	Aroclor-1221	2.0	U
11141-16-5------	Aroclor-1232	1.0	U
53469-21-9------	Aroclor-1242	1.0	U
12672-29-6------	Aroclor-1248	1.0	U
11097-69-1------	Aroclor-1254	1.0	U
11096-82-5------	Aroclor-1260	1.0	U

FORM I PEST SW846

APPENDIX 5

ANALYTICAL RESULTS (FORM I's)
&
DATA VALIDATION PACKAGE

NOVEMBER 5 & 6, 1997

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

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

START-02-F-01872

TRANSMITTAL MEMO

To: Dan Harkay, OSC
Removal Action Branch, U.S. EPA Region II

From: Yunru Yang - Data Reviewer
START Region II

Subject: Cornell-Dubilier Electronics Site
South Plainfield, Middlesex County, NJ
Data Validation Assessment

Date: 26 June 1998

The purpose of this memo is to transmit the following information:

- Data validation results for the following parameters:
  TCL-PCB 264 samples
- Matrices and Number of Samples:
  Water/Rinsate Blank 3 samples
  Soil/Sediment 261 samples
- Sampling date: 5 & 6 November 1997

The final data assessment narrative and original analytical data package are attached.

cc: START Project Manager: Michael Mahnkopf
START FILE TDD #: 02-97-02-0015
Analytical TDD #: 02-97-11-0001
PCS #: 2226

WESTON

U.S. ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

DATE: **16 June 1998**

TO: **Dan Harkay, OSC**
USEPA Region II

FROM: **Yunru Yang**
START Data Review Team

SUBJECT: **QA/QC Compliance Review Summary**

As requested quality control and performance meausres for the data packages noted have been examined and compared to EPA standards for compliance. Measures for the following general areas were evaluated as applicable:

Data Completeness	Blanks
Holding Times	Surrogate Splikes
Matrix Spikes/Duplicates	Calibrations
Chromatography	Compound Identification

Any statistical measures used to support the following conclusions are attached so that the review may be performed by others.

Summary of Results	I VOA	II BNA	III PCB	IV HERB
Acceptable as Submitted				
Acceptable with Comments			X	
Unacceptable, Action Pending				
Unacceptable				

Data Reviewed by: Anita Sumbaly for Yunru Yang Date: 6/26/98

Approved By: [signature] Date: 6/26/98

Area Code/Phone No.: (908) 225-6116

NARRATIVE

Case No. 2226

SITE NAME: **Cornell-Dubilier Electronics**
South Plainfield, Middlesex County, NJ

Laboratory Name: **DataChem Laboratories**

INTRODUCTION:

The laboratory's portion of this RFP consisted of 264 samples collected on 5 & 6 November 1997. A total of 15 sets of data were submitted by the laboratory.

The laboratory reported no problems with the receipt of these samples and no problems with the analyses of these samples for PCB.

The evaluator has commented on the criteria specified under each fraction heading. All criteria have been assessed, but no discussion is given where the evaluator has determined that criteria were adequately performed or require no comment. Details relevant to these comments are given on the forms followed.

Evaluation by Fraction:

Y Holding Times	Y Calibration
Y Blank	Y Surrogate Recovery
Y MS/MSD	Y Retention Time Windows
Y Compound Identification	Y Analytical Sequence
Y Chromatography	Y Retention Time Check for Surrogates

Comments: Refer to Data Assessment Report

CLP DATA ASSESSMENT

Functional Guidelines for Evaluating Organic Analysis

LABORATORY: DATACHEM SITE: CORNELL-DUBILIER ELECTRONICS

DATA ASSESSMENT

The current SOP HW-6 (Revision 11) June 1996, USEPA Region II Data Validation SOP for Statement of Work OLMO 3.2. for evaluating organic data have been applied.

All data are valid and acceptable except those analytes rejected "R"(unusable). Due to the detection of QC problems, some analytes may have the "J" (estimated), "N"(presumptive evidence for the presence of the material, "U" (non-detect) or "JN" (presumptive evidence for the presence of the material at an estimated value) flag. All action is detailed on the attached sheets.

The "R" flag means that the associated value is unusable. In other words, significant data bias is evident and the reported analyte concentration is unreliable.

Reviewer's Signature: Yunru Yang Date: 06/16/1998

Verified By: _____ Date: ____/____/199__

CLP DATA ASSESSMENT

1. HOLDING TIME:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimated, "J". The non-detects (sample quantitation limits) will be flagged as estimated, "J", or unusable, "R", if the holding times are grossly exceeded.

The following action was taken in the samples and analytes shown due to excessive holding time.

All holding times were met.

2. SURROGATES

All samples are spiked with surrogate compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. If the measured surrogate concentrations were outside contract specifications, qualifications were applied to the samples and analytes as shown below.

DBC, not DCB, was used as one of the surrogate compounds and was subjected to the interference of Aroclor 1254 and Aroclor 1260.

DCL Set#97C-0424

All surrogate recoveries were reported from the undiluted analyses with the exceptions of DBC recoveries for the following samples: TTTSS1, TTTND1, UUUNS3, and UUUSD2. Both surrogate recoveries were above the QC limits for sample TTTND1; therefore the Aroclor 1254 result was qualified as estimated (J). The non-detects were not affected.

DCL Set #97C-0426

The laboratory reported all recoveries from the dilution analyses with the following exceptions: both surrogate recoveries for MMMND2 and OOOSED(D); and TCMX recoveries for PPPND2, PPPNS1, OOONS3, OOONS1, OOOSS1, OOONS1 MS, and OOONS1 MSD. To be consistent with results reported in Forms 1, the data validator reported all surrogate recoveries from the undiluted analyses. As a result, the Form 2 was revised. Both surrogate recoveries were above the QC limits for samples MMMNS2, and PPPNS1. The Aroclor 1254 results were qualified as estimated (J). The non-detects were not affected.

CLP DATA ASSESSMENT

DCL Set #97C-0429

All surrogate recoveries were reported from the original analyses by the lab. Since sample LLLSED(S) results were reported from the 1:100 analysis, the corresponding surrogate recoveries should be reported. The Form 2 was revised by the data validator to be consistent with the dilution analysis used to report the PCB result on the Forms 1. Both surrogate recoveries were above the QC limits for sample LLLSED(S). The Aroclor 1254 result was qualified as estimated (J).

DCL Set #97C-0432

The surrogate recoveries were reported by the lab from different dilutions within a sample. The data validator revised the Form 2 by reporting the surrogate recoveries from the analyses used to report the final sample results. Both surrogate recoveries were above the QC limits for samples GGGSED(S), GGGSS2, GGGSD1, and JJJSD2. The Aroclor 1254 results of these samples were qualified as estimated (J).

DCL Set #97C-0423

The surrogate recoveries were reported by the lab from the undiluted analyses which cannot be used to qualify sample results reported from the dilution analyses. As a result, the data validator revised the Form 2 by reporting the recoveries from the analyses used to report the final sample results. Both surrogate recoveries were above the QC limits for sample VVVSD1; the Aroclor 1254 result was qualified as estimated (J).

DCL Set #97C-0425

All surrogate recoveries were reported from the undiluted analysis with the exception of MMMSED(S). The recoveries for samples SSSSS2, PPPSD2, and RRRSD2 were recalculated by the data validator using the responses found in the re-printed quantitation reports. The DBC recoveries reported for SSSSD1 and RRRSD1 were incorrectly calculated by the lab. The Form 2 was revised by the data validator. Since the chromatogram from the 1:1 dilution of MMMSED(S) was unacceptable, the 1:100 dilution was used to report the surrogate recoveries.

DCL Set #97C-0428

All the surrogate recoveries were reported from the undiluted analyses. The data validator revised the recoveries for samples LLLSD2 and LLLSD1 by using the first analysis results. The DBC recovery of sample RRRND1 was taken from the 1:500 dilution because a valid DBC recovery could not be obtained by using the response in the first analysis. In the 1:500 dilution analysis, DBC was

CLP DATA ASSESSMENT

diluted out. Data were not qualified.

DCL Set #97C-0436

All surrogate recoveries were reported from the undiluted analyses. DBC was not recovered in samples CCCNS2 and XXXSD1 due to matrix interference; data were not qualified.

DCL Set #97C-0427

All surrogate recoveries were reported from the undiluted analyses. The DBC recoveries reported by the lab for samples NNNND1, NNNND2, and QQQND1 were incorrect. These values were revised by the data validator. No data were qualified for surrogate recoveries.

DCL Set #97C-0434

The surrogate compounds were diluted out in the following sample analyses: HHHSS1, HHHSED(D), HHHSS2, HHHNS1, FFFNS1, FFFNS2, FFFND1, FFFND2, KKKND1, KKKNS1, KKKSS1, and KKKSED(S). Data of these samples were not qualified.

Both surrogate recoveries were above the QC limits for sample KKKSD2. The Aroclor 1254 result was qualified as estimated (J).

DCL Set #97C-0433

All surrogate recoveries were reported from the undiluted analysis with the exceptions of samples IIIND1 and IIISED(D) which were reported from the 1:100 dilution analyses. As a result, the DBC recoveries of JJJSS1, JJJNS2, IIIND1, IIISS2, IIISD2, IIISD1, IIISS1, IIINS2, HHHNS2, and HHHSED(S) were revised by the data validator. The TCMX recoveries were also revised for IIIND1 and IIISED(D). No sample results were qualified for surrogate recoveries.

DCL Set #97C-0439

For both samples AAAANS1 and AAAAMD1, surrogate compound DBC was not recovered due to matrix interference. The recoveries of TCMX in both samples were within the QC limits. Sample results were not qualified.

DCL Set #97C-0438

The surrogated recoveries for samples BBBBSD2 and AAAASED(S) were revised by the data

validator by reporting them from the 1:100 dilution analyses because all the PCB results were reported from the dilution analysis. The surrogates were diluted out in the dilution analysis. Data were not qualified.

The DBC recovery in sample BBBBND2 was less than 10%. As a result, the non-detects in sample BBBBND2 were qualified as unusable (R) and the Aroclor 1254 result was qualified as estimated (J).

DCL Set #97C-0435

The surrogate recoveries were reported from the 1:100 dilution analysis for samples KKKSED(D) and KKKSD1 because all the PCB results were reported from the dilution analysis. The surrogates were diluted out in these samples. Sample results were not qualified.

The DBC surrogate compound was not recovered due to the matrix interference in the following samples: KKKNS3, KKKNS2, KKKSS2, KKKND2, EEENS1 and its MS/MSD, EEENS2, EEESS1, EEESED(S), EEENS3, EEEND1, and CCCNS1. The TCMX recoveries in these samples were within the QC limits. Sample results were not qualified.

DCL Set #97C-0437

The surrogate recoveries were reported from the undiluted analysis. The surrogate compound DBC was not recovered in the following samples due to matrix interference: XXXNS1, XXXSS2, XXXSS1, XXXSD2, YYYSS1, YYYSD1, YYYND1, YYYNS2, YYYSS2, YYYNS1, YYYSD2, ZZZSD2, and ZZZSS2. The results of these samples were not qualified because the recoveries of TCMX were within the QC limits in these samples.

3. MATRIX SPIKE/SPIKE DUPLICATE, MS/MSD:

The MS/MSD data are generated to determine the long term precision and accuracy of the analytical method in various matrices. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data.

Although Aroclor 1016 and Aroclor 1260 were not detected in any of the samples chosen for MS/MSD analyses, the lab reported their presence in the Form 3 to reflect the presence of Aroclor 1254 in the native sample. This practice is not acceptable; the presence of Aroclor 1254 cannot be reported as Aroclor 1016 or Aroclor 1260. The data validator revised all Forms 3 to correct this problem.

CLP DATA ASSESSMENT

Due to the presence of high concentrations of Aroclor 1254 in the samples chosen for MS/MSD analyses, valid recoveries could not be obtained. No data were qualified for MS/MSD recoveries.

4. BLANK CONTAMINATION:

Quality assurance (QA) blanks, i.e., method, trip, field, or rinse blanks are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field and rinse blanks measure cross-contamination of samples during field operations. If the concentration of the analyte is less than 5 times the blank contaminant level (10 times for common contaminants), the analytes are qualified as non-detects, "U". The following analytes in the sample shown were qualified with "U" for these reasons:

A) Method blank contamination:

DCL Set# 97C-0428

Aroclor 1254 was detected at a concentration of 10 µg/Kg, slightly above the quantitation limit. No sample results were qualified; the concentrations of Aroclor 1254 in all samples were greater than 5 times the Aroclor 1254 concentration in the method blank.

DCL Set # 97C-0438

Trace level of Aroclor 1254 (2 µg/Kg) was detected in the method blank. No sample results were qualified; the concentrations of Aroclor 1254 in all samples were greater than 5 times the Aroclor 1254 concentration in the method blank.

B) Field or rinse blank contamination:

None qualified.

C) Trip blank contamination:

Not applicable.

D) Storage Blank

Not applicable.

E) TCLP Blank

CLP DATA ASSESSMENT

Not applicable

F) TICs "R" rejected

Not applicable

5. MASS SPECTROMETER TUNING:

Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The tuning standard for volatile organics is Bromofluorobenzene(BFB) and for semi-volatiles Decafluorotriphenylphosphine (DFTPP).

If the mass calibration is in error, all associated data will be classified as unusable "R".

Not applicable.

6. CALIBRATION:

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of giving acceptable performance at the beginning of an experimental sequence. The continuing calibration checks document that the instrument is giving satisfactory daily performance.

A) Response Factor GC/MS:

The response factor measures the instrument's response to specific chemical compounds. The response factor for the Target Compound List (TCL) must be ≥ 0.05 in both initial and continuing calibrations. A value < 0.05 indicates a serious detection and quantitation problem (poor sensitivity). Analytes detected in the sample will be qualified as estimated, "J". All non-detects for that compound will be rejected "R".

Not applicable

B) Percent Relative Standard Deviation (%RSD) and Percent Difference (%D):

CLP DATA ASSESSMENT

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Percent RSD must be < 30% and %D must be < 25%. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects are flagged "UJ". If %RSD and %D grossly exceed QC criteria, non-detects data may be qualified "R".

For the PEST/PCB fraction, if %RSD exceeds 20% for all analytes except for the two surrogates (which must not exceed 30% RSD), qualify all associated positive results "J" and non-detects "UJ".

The following analytes in the sample shown were qualified for %RSD and %D:

The initial calibration curves were established by quadratic model. The $r \geq 0.995$ was used as evaluation criteria for acceptable initial calibration. An acceptable continuing calibration check (CCV) must demonstrate $\%D \leq 15$.

Data were not qualified for the calibration criteria unless otherwise documented.

DCL Set #97C-0426

"UJ" Aroclor 1260 for the associated CCVs not meeting the %D requirement: OOOND1 and OOOSED(D).

DCL Set #97C-0432

"UJ" Aroclor 1016 for the associated CCVs not meeting the %D requirement: GGGNS2, GGGNS1, GGGND1, GGGSED(D), GGGSS2, GGGSD2, GGGNS3, GGGSD1, GGGSS1, GGGND2, JJJNS1, JJJND1, JJJSS2, JJJSD2, JJJSED(D).

"UJ" Aroclor 1260 for the associated CCVs not meeting the %D requirement: GGGNS1, GGGSED(D), GGGSD2, GGGNS3, GGGSD1, GGGSS1, GGGND2, JJJNS1, JJJND1, JJJSS2, JJJSD2, JJJSD1, JJJSED(D).

DCL Set #97C-0423

CLP DATA ASSESSMENT

The %D requirement was not met for Aroclor 1260 in several CCVs performed on 11/23/97 and 11/24/97. "UJ" Aroclor 1260 for all samples but WWWSED(D)
"UJ" Aroclor 1016 for VVVSS2

DCL Set #97C-0425

"UJ" Aroclor 1260 for the associated CCVs not meeting the %D requirement: RRRSS1, RRRSD1, MMMSED(S), MMMNS1, MMMSS2, and MMMSD2.

DCL Set #97C-0428

"UJ" Aroclor 1016 for the associated CCVs not meeting the %D requirement: SSSSED(S), SSSSED(D), SSSNS1, SSSNS3, SSSND1, SSSNS2, SSSND2, LLLNS2, LLLSD2, LLLNS1, LLLND1, LLLSD1, LLLSS1, LLLSED(D), LLLND2.

"UJ" Aroclor 1260 for the associated CCVs not meeting the %D requirement: RRRND1, SSSSED(S), SSSSED(D), SSSNS1, SSSNS3, SSSND1, SSSNS2, SSSND2, LLLNS2, LLLSD2, LLLNS1, LLLND1, LLLSD1, LLLSS1, LLLSED(D), LLLND2.

DCL Set #97C-0436

"UJ" Aroclor 1016 for the associated CCVs not meeting the %D requirement: CCCND2, DDDSED(S), DDDSD2, DDDSS1, DDDND2, DDDNS2, DDDSED(D), DDDNS1, DDDSS2, DDDSD1, XXXNS2, XXXND2, XXXND1, XXXNS3, XXXSED(S), and XXXSD1.

"UJ" Aroclor 1260 for the associated CCVs not meeting the %D requirement: CCCSS1, CCCSS3, CCCSS2, CCCNS2, CCCND2, DDDSED(S), DDDSS1, DDDND2, DDDSD1, XXXND2, XXXND1, XXXNS3, XXXSED(S), and XXXSD1.

DCL Set #97C-0427

The initial calibration performed on 11/23/97 had one Aroclor 1016 peak r<0.995. No Aroclor 1016 results were reported under this initial calibration; data were not qualified.

"UJ" Aroclors 1016 for the associated CCVs not meeting the %D requirement: NNNSS1, NNNSED(D), NNNSED(S), NNNND1, NNNNS2, NNNNS1, NNNSD2, NNNND2, QQQSED(D), QQQSED(S), QQQND1, QQQNS1, QQQND2, QQQNS3, QQQNS2, and RRRSED(D).

CLP DATA ASSESSMENT

"UJ" Aroclor 1260 for the associated CCVs not meeting the %D requirement: NNNSED(D), NNNSED(S), NNNND2, QQQSED(D), QQQSED(S), QQQND1, QQQNS1, QQQND2, QQQNS3, QQQNS2, and RRRSED(D).

DCL Set #97C-0434

"UJ" Aroclors 1016 for the associated CCVs not meeting the %D requirement: HHHSS1, HHHSED(D), HHHSS2, HHHSD1, HHHNS1, FFFSD2, FFFSED(S), FFFSS2, FFFNS1, FFFNS2, FFFND1, FFFND2, KKKND1, KKKSD2, KKKNS1, KKKSS1, and KKKSED(S).

"UJ" Aroclor 1260 for the associated CCVs not meeting the %D requirement: HHHSS1, HHHSED(D), HHHSS2, HHHSD1, HHHNS1, FFFSED(D), FFFND1, KKKND1, KKKNS1, KKKSS1, and KKKSED(S).

DCL Set #97C-0433

One Aroclor 1260 peak in two CCV analyses did not meet the %D requirement. "UJ" Aroclor 1260 for JJJSED(S), JJJSS1, JJJND2, JJJNS2, IIIND2, IIIND1, IIINS1, HHHND2, and HHHND1.

DCL Set #97C-0439

"Uj" Aroclors 1016 and 1260 for the associated CCVs not meeting the %D requirement: AAAANS1 and AAAAND1.

"UJ" Aroclor 1260 in RB2 for the associated CCV not meeting the %D requirement.

DCL Set #97C-0435

"UJ" Aroclor 1260 in all samples for the associated CCVs not meeting the %D requirement.

DCL Set #97C-0437

"UJ" Aroclors 1016 and 1260 in all samples for the associated CCVs not meeting the %D requirements.

8. INTERNAL STANDARDS PERFORMANCE GC/MS:

Internal standards (IS) performance criteria ensure that the GC/MS sensitivity and response

are stable during every experimental run. The internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The retention time of the internal standard must not vary more than ±30 seconds from the associated continuing calibration standard. If the area count is outside the (-50% to +100%) range of the associated standard, all of the positive results for compounds quantitated using that IS are qualified as estimated, "J", and all non-detects as "UJ", or "R" if there is a severe loss of sensitivity.

If an internal standard retention time varies by more than 30 seconds, the reviewer will use professional judgement to determine either partial or total rejection of the data for that sample fraction.

Not applicable

9. COMPOUND IDENTIFICATION:

A) Volatile and Semi-Volatile Fractions:

TCL compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within ± 0.06 RRT units of the standard compound and have an ion spectra which has a ratio of the primary and secondary m/e intensities within 20% of that in the standard compound. For the tentatively identified compounds (TIC) the ion spectra must match accurately. In the cases where there is not an adequate ion spectrum match, the laboratory may have provided false positive identifications.

Not applicable

B) Pesticide Fraction:

The retention times of reported compounds must fall within the calculated retention time windows for the two chromatographic columns and a GC/MS confirmation is required if the concentration exceeds 10 ng/ml in the final sample extract.

PCB identification depends mainly on pattern recognition instead of retention time window. Although the majority of the samples required dilution to identify patterns of Aroclors 1248, 1254, and 1260, the presence or the absence of Aroclor 1016, 1221, 1232, and 1242 can be determined from the undiluted analyses. As a result, the data validator had to correct the dilution factors listed in some Forms 1 and remove the "D" qualifiers from those forms.

CLP DATA ASSESSMENT

The data generated under this project were based on single column analysis. Although the pattern of Aroclor 1254 was identified in majority of the samples on the column used for analysis, the presence of Aroclor 1254 in these samples was not confirmed by another column or GC/MS. As a result, the presence of Aroclor 1254 in these samples were qualified as presumptive (N).

No data were qualified for identification problems unless otherwise documented.

DCL Set #97C-0432

For sample GGGSED(D), the lab reported the Aroclor 1254 result from the 1:100 dilution; however, the pattern of Aroclor 1254 could not be recognized. The data validator chose to report the Aroclor 1254 result from the 1:10 analysis for better pattern recognition. In the 1:10 dilution analysis, only 4 peaks were identified as Aroclor 1254 by the computer. After comparing sample chromatogram to the Aroclor 1254 standard chromatogram, the data validator concluded that the peak at Rt= 26.504 of the sample is part of the Aroclor 1254 pattern and must be included in result calculation. Although this peak is outside the established retention time window, the pattern indicated that this peak is one of the isomers chosen for calibration. Since this peak also includes some kind of interference, evidenced by poor peak separation and a shoulder peak, the Aroclor 1254 result was qualified as estimated (J).

For sample JJJND1, the lab also reported the Aroclor 1254 result from the 1:100 dilution analysis which did not provide a recognizable Aroclor 1254 pattern. As a result, the data validator revised the Aroclor 1254 result by using the value from the undiluted analysis.

DCL Set #97C-0425

The lab reported the presence of Aroclor 1260 in samples SSSSS2 and RRRSD2; however, after close evaluation of the chromatograms the data validator felt the patterns matched better with Aroclor 1254. The Forms 1 were revised.

DCL Set #97C-0428

Other than Aroclor 1254, the presence of Aroclor 1242 or Aroclor 1248 is suspected in samples SSSSED(S), SSSSED(D), and LLLSED(D). Due to the interference caused by Aroclor 1254, proper identification and quantitation could not be achieved. Aroclor 1242 and Aroclor 1248 were reported as non-detect.

DCL Set #97C-0436

CLP DATA ASSESSMENT

For sample DDDSD1, the chromatogram of the undiluted analysis was unacceptable in the region from Rt= 12 minute to Rt= 20 minute. In the 1:100 analysis, no PCBs were detected. To keep the lowest quantitation limits, only Aroclor 1248 and Aroclor 1254 results were reported from the dilution analysis.

The undiluted analysis of sample XXXND1 indicated the presence of Aroclor 1254 at a concentration out of the calibration range. The 1:100 dilution analysis did not provide recognizable Aroclor 1254 pattern and the chromatogram baseline was not stable. Since the peak integration may not be correct in the 1:100 dilution due to the unstable baseline, the Aroclor 1254 result was reported from the 1:100 dilution as estimated (J).

The undiluted analysis of sample XXXSED(S) did not provide recognizable PCB patterns; the 1:100 dilution analysis did not provide recognizable PCB patterns either. The laboratory reported the presence of Aroclor 1254 from the dilution analysis. Based on the professional judgment, the data validator rejected (R) the Aroclor 1254 result.

DCL Set #97C-0427

In samples NNNSED(D), NNNSED(S), and NNNSD2, it appears that more than one Aroclor was present. However, the presence of Aroclor 1254 prevents the identification of the other Aroclors. Samples QQQSED(S) and RRRSED(D) were analyzed undiluted on 11/22/97 and 11/23/97. The results from the 11/22/97 analysis were reported.

DCL Set #97C-0434

Due to the sulfur interference, the PCB pattern could not be recognized in sample FFFSD1. The dilution analysis of the sample was not performed. The lab reported the presence of Aroclor 1254, which was qualified by the data validator as unusable (R).

DCL Set #97C-0433

The following samples may also contain Aroclor 1248: IIINS1, IIISED(S), HHHSED(S), and HHHSD2. Since Aroclor 1254 is detected in these samples, the possible identification of Aroclor 1248 was not possible.

After comparing to the chromatograms of samples HHHND2, in which Aroclor 1254 was reported present, the data validator determined that trace level of Aroclor 1254 is present in sample IIIND2. The lab did not report the presence of Aroclor 1254 in IIIND2. The data sheet was revised by the data validator.

CLP DATA ASSESSMENT

DCL Set # 97C-0438

For sample BBBBSS2, the lab reported the Aroclor 1254 result from the 1:100 dilution analysis which did not provide a recognizable PCB pattern. As a result, the data validator revised the result summary form by reporting the Aroclor 1254 result from the undiluted analysis. However, in the undiluted analysis, the matrix interference was observed. To minimize the impact of the matrix interference, only four peaks were used to calculate the Aroclor 1254 concentration. The Aroclor 1254 result was qualified as estimated (J).

DCL Set #97C-0435

For sample EEESS2, the lab reported the Aroclor 1254 result for the 1:100 dilution analysis in which the PCB pattern could not be recognized. As a result, the data validator revised the Aroclor 1254 result by using the undiluted analysis.

10. CONTRACT PROBLEMS NON-COMPLIANCE:

1. *Confirmation analysis was not performed for Aroclor 1254.*

2. *DCL Set# 97C-0428: The %D requirements failed in* 4 out of 8 *continuing calibration checks. Corrective action was not taken before the samples were analyzed.*

3. *DCL Set #97C-0436: The %D requirements failed in 4 out of 6 continuing calibration checks. Corrective action was not taken before the samples were analyzed.*

4. *DCL Set #97C-0427: The %D requirements failed in* 4 out of 8 *continuing calibration checks. Corrective action was not taken before the samples were analyzed.*

5. *DCL Set #97C-0439: The two continuing calibration checks bracketing the analyses of samples AAAANS1 and AAAAND1 failed the %D requirements. Corrective action was not taken before samples were analyzed. The chromatograms of the following calibration standards were unacceptable: Aroclor 1254@0.02 ppm and @0.1 ppm; Aroclor 1260@0.01 ppm. The PCB patterns of these standards couldn't be recognized. The initial calibration verification standards Aroclor 1254 and Aroclor 1260 failed the %D requirements.*

6. *DCL Set #97C-0435: The %D requirements failed in all Aroclor 1260 continuing calibration checks. Corrective action was not taken before the samples were analyzed.*

7. *DCL Set #97C-0437: The %D requirements failed in all continuing calibration checks. Corrective action was not taken before the samples were analyzed.*

CLP DATA ASSESSMENT

8. *DCL Set #97C-0429: The raw data of one CCV was not submitted.*

9. *DCL Set #97C-0433: The initial calibration was not analyzed until three days after sample analyses.*

11. FIELD DOCUMENTATION:

No problem was observed.

12. OTHER QC PROBLEMS

1. *The moisture content of the following samples was or exceeded 50%. All PCB results of these samples were qualified as estimated (J): TTTND2, UUUSED(S), MMMSS1, PPPND2, OOOSS1, JJJSD1, WWWND1, VVVSD1, VVVSS2, MMMSED(S), MMMNS1, MMMSD2, SSSSED(D), SSSND2, LLLSS1, NNNND2, HHHSD1, IIINS1, IIINS3, HHHSED(S), HHHSD2, ZZZSD1, BBBBSD1, AAAASED(S).*

2. *While calibrating the compounds of interest, instead of using the concentrations of the standard solutions, the laboratory divided the concentration of each level of calibration standard by five (peaks)* and plotted against instrument responses. *As a result, the concentration of each peak chosen for identification only represents 1/5 of the true concentration of the standard solution. To calculate the final concentrations in the extract, the sum of the five peaks was determined. This is different from the common practice of assigning the concentration of standard solution to the peaks chosen for identification and, if detected in the sample, the average concentration of the five peaks is then calculated to determine the final concentration. Although the data quality was not impacted, the practice of DCL is more subjected to matrix interference when it comes to quantifying the results.*

3. *The continuing calibration check was performed by checking the Aroclor 1016/1260 combined standard solution instead of Aroclor 1254 which was detected in majority of the samples. The validity of Aroclor 1254 curve could not be verified.*

4. *For samples analyzed with dilution, the MDL/PQLs reported in the Forms 1 were not corrected by the dilution factors. Correct MDL/PQLs were entered manually by the data validator.*

5. *DCL Set #97C-0432: At least one Aroclor 1254 peak concentration exceeded the upper calibration limit in the following samples: GGGND1 (1:100), JJJSD2 (1:100), JJJSD1 (1:100), and JJJND1. The Aroclor 1254 concentrations of these samples were qualified as*

CLP DATA ASSESSMENT

estimated (J).

6. *DCL Set #97C-0423: All samples were first analyzed with a DB-17 megabore column from 11/20/97 through 11/21/97 without dilutions. The sample chromatograms showed that the detector was saturated, with the exception of sample WWWSED(D). All other samples were analyzed at various dilutions with a DB-608 megabore column from 11/23/97 through 11/24/97 and were then further diluted and analyzed with a DB-17 megabore column on 11/27/97. The first dilution analyses on the DB-608 column provided acceptable chromatograms with Aroclor 1254 results exceeding the calibration ranges. As a result, the majority of the sample results were reported from the 11/23-24 analyses with the Aroclor 1254 results from the 11/27/97 analyses. The Aroclor 1254 result of VVVSED(S) was reported from the 1:2 analysis on 11/24/97 although the chromatogram showed poor peak separation due to matrix interference. The 1:2 dilution on 11/27/97 could not be used due to unacceptable chromatogram. The Aroclor 1254 result reported for VVVSED(S) was revised by the data validator.*

7. *DCL Set #97C-0425: The Aroclor 1254 result reported for RRRSS2 was qualified as estimated (J) because some of the peaks used for calculation had concentration less than the calibration curve. The Aroclor 1254 results of SSSSS2, PPPSD2, and RRRSD2 were quantitated from the initial calibration curve that was calibrated after these sample analyses. The Aroclor 1254 results of MMMSD2 and RRRSS2 were incorrectly calculated by the lab. The correction was made by the data validator.*

8. *DCL Set #97C-0434: Due to the unstable baseline, the peak integration of Aroclor 1254 in sample FFFSED(D) was inconsistent with the standard. As a result, the Aroclor 1254 result reported for FFFSED(D) was qualified as estimated (J). Sample HHHSED(D) was analyzed at dilutions of 1:10 and 1:100 to quantify Aroclor 1254 result. The lab chose 1:10 result for reporting purpose. However, the peak integration in 1:10 dilution was not consistent with that in the standard. The data validator chose the 1:100 result for reporting purpose. The Form 1 of sample HHHSED(D) was revised by the data validator to reflect the change. The Aroclor 1254 was incorrectly reported for the following samples: HHHSD1, FFFSD1, FFFSS1, FFFSED(S), FFFSS2, FFFNS2, and FFFND1. Forms1 of these samples were revised by the data validator to include correct values. Only four peaks were used to quantify the Aroclor 1254 results in sample FFFND2. The Aroclor 1254 result was flagged as estimated (J).*

9. *DCL Set #97C0433: Only four out of five Aroclor 1254 peaks were detected in samples JJJSS1, JJJNS2, and IIINS3. The concentrations of Aroclor 1254 reported by the lab for these samples were qualified as estimated (J). The Aroclor 1254 results reported for the*

CLP DATA ASSESSMENT

following samples were incorrect: JJJSED(S), JJJND2, JJJNS2, IIISED(D), and IIINS2. Correct values were entered on the Forms 1 by the data validator.

10. *DCL Set #97C-0439*

The peak integration of Aroclor 1254 in samples AAAANS1 and AAAAND1 was inconsistent with that of the Aroclor 1254 standards. The Aroclor 1254 results in both samples were qualified as estimated (J)

11. *DCL Set #97C-0438*

In samples ZZZND1, ZZZSD1, BBBBSED(S), BBBBSS1, and AAAASED(S), the peak integration of Aroclor 1254 was inconsistent with those of the Aroclor 1254 standards; as a result, the Aroclor 1254 results in these samples were qualified as estimated (J). Some of the inconsistency was caused by elevated baseline due to matrix interferences.

The presence of at least one of the peaks used for quantifying the Aroclor 1254 concentrations in the following samples was less than the calibration curve: BBBBSD2 and BBBND1. The Aroclor 1254 results in the two samples were qualified as estimated (J). The Aroclor 1254 result in sample BBBBSS2 was qualified as estimated (J) for peak integration problems caused by matrix interferences.

12. *DCL Set #97C-0435*

In sample CCCNS1, the peak integration of Aroclor 1254 was inconsistent with the peak integration of the Aroclor 1254 standards; as a result, the Aroclor 1254 result was qualified as estimated (J). In sample CCCSED(S), the peak integration of Aroclor 1254 was affected due to the unstable baseline; as a result the Aroclor 1254 result was qualified as estimated (J).

In the following samples, one of the Aroclor 1254 peaks used for quantitation had a response below the calibration curve; as a result, the Aroclor 1254 results were qualified as estimated (J): EEEND2, EEESD1, and EEESD2.

In sample EEESS2, one of the Aroclor 1254 peaks used for quantitation had a response above the calibration curve. The Aroclor 1254 result was qualified as estimated (J).

13. *DCL Set # 97C-0437*

CLP DATA ASSESSMENT

The Aroclor 1254 results reported for the following samples were incorrect: XXXSS1, YYYND2, and ZZZNS3. The correct values were entered in the Forms I by the data validator.

The peak integration of Aroclor 1254 in samples XXXSS2, XXXSS1, YYYSS1, and YYYNS1 was inconsistent with peak integration of the Aroclor 1254 standards. The Aroclor 1254 results in these samples were qualified as estimated (J).

Only four peaks were detected in the Aroclor 1254 patterns in samples YYYND2, YYYSED(D), and ZZZNS2. The Aroclor 1254 results in these samples were qualified as estimated (J).

13. This package contains re-extractions, reanalyses or dilutions. Upon reviewing the QA results, the following results are identified to be used.

Unless otherwise mentioned, the quantitation limits of Aroclors 1016, 1221, 1232, and 1242 were reported from the undiluted analyses and Aroclors 1248, 1254, and 1260 the dilution analyses.

DCL Set #97C-0424

ALL PCB quantitation limits were reported from the UNDILUTED analysis for samples TTTSED(S), TTTSD2, TTTNS1, TTTSS2, TTTND2, TTTNS2, UUUSS2, UUUNS1, UUUND1, UUUSS1, UUUND2, UUUNS2, UUUNS3, and UUUSD2. All Aroclor 1254 results were reported from the dilution analyses with the exception of UUUSS2, which was reported from the undiluted analysis.

DCL Set #97C-0426

All PCB quantitation limits were reported from the undiluted analyses for samples MMMND2, OOOND1, and OOOSED(D). For samples MMMNS2, PPPNS2, PPPSED(D), OOOND2, OOOSD2, OOOSED(S), and OOOSS1, the undiluted analyses were used to report quantitation limits of all PCBs but Aroclor 1254 and Aroclor 1260. For samples PPPND2 and PPPND1, the dilution analyses were used to report quantitation limits of all PCBs but Aroclor 1221 and Aroclor 1232. Use the dilution analysis to report all the PCB results for PPPSED(S).

DCL Set #97C-0429

Use 1:100 of LLLSED(S) for reporting all PCB results.

DCL Set #97C-0432

CLP DATA ASSESSMENT

The undiluted analyses should be used to report ALL PCB results for samples GGGSD2 and JJJND1; the 1:2 analysis for ALL PCB results in GGGSD1; 1:10 for ALL PCB results in GGGNS1; and 1:100 for ALL PCB results in GGGSED(S) and JJJSD1. Report Aroclor 1254 result from the 1:100 dilution analysis for sample GGGSED(D).

DCL Set #97C-0423

Use undiluted analyses for samples WWWSED(D) and VVVSS2 to report *ALL PCBs results with the exception of Aroclor 1254 result of VVVSS2 which to be reported from the 1:2 dilution. All Aroclor 1254 results were reported from the 1:25 dilution analyses for all other samples with the following exceptions: WWWND2 (1:10), WWWSED(S) (1:10), and VVVSD1 (1:2000). Use 1:2 for VVVSED(S) to report all PCB results. Use 1:2 for WWWND2 to report all but Aroclor 1254 results. Use 1:5 dilution analyses for samples WWWND1, WWWSD2, WWWNS3, WWWSED(S), VVVND1, VVVNS1, and VVVNS2 to report all but Aroclor 1254 results. Use 1:10 dilution analyses for samples WWWSS2, WWWSS1, WWWSD1, WWWNS2, WWWNS1, VVVSD2, VVVND2, and VVVSS1 to report all but Aroclor 1254 results. Use 1:200 dilution analysis for sample VVVSD1 to report all but Aroclor 1254 results.*

DCL Set #97C-0425

The Aroclor 1254 and Aroclor 1260 results were reported from the dilution analysis for the following samples: SSSSD1, PPPSS2, PPPSS1, PPPSD1, QQQSD1, QQQSD2, QQQSS1, RRRSS1, RRRSD1, RRRSS2, and MMMSD2.

The Aroclor 1254 results were reported from the dilution analysis for the following samples: SSSSD2, SSSSS1, and QQQSS2.

Use 1:100 to report all PCB results for MMMSED(S). Use the undiluted analysis to report all PCB results for RRRSD2.

DCL Set #97C-0428

Use undiluted analysis from 11/17/98 to report all PCB results for samples LLLSD2 and LLLSD1. Use dilution analysis to report Aroclor 1254 and Aroclor 1260 results for the following samples: RRRSED(S), RRRNS2, RRRNS1, SSSSED(S), SSSNS1, SSSND1, SSSNS2, SSSND2, LLLNS2, LLLNS1, LLLSS1, LLLSED(D), and LLLND2.

DCL Set #97C-0436

CLP DATA ASSESSMENT

Use undiluted analysis to report all PCB results for sample XXXND2.
Use the dilution analysis to report Aroclor 1254 and Aroclor 1260 results for the following samples: CCCSS2, DDDSED(S), DDDSD2, DDDNS1, XXXNS2, XXXND1, XXXNS3, and XXXSED(S).
Use the dilution analysis to report Aroclor 1254 results for sample CCCND2, DDDSS1, and DDDND2.

DCL Set #97C-0427

Use the undiluted analysis to report all PCB results for RRRSED(D), OOOSS2, and QQQSED(S).
Use the diluted analysis to report Aroclor 1254 results for OOOSD1, NNNSD1, NNNSED(D), NNNSED(S), and QQQSED(D).
Use the dilution analysis to report the Aroclor 1254 and Aroclor 1260 results for NNNND1, NNNNS2, NNNSD2, NNNND2, QQQNS1, QQQND2, QQQNS3, QQQNS2, NNNSS2, and NNNSS1.

DCL Set #97C-0434

Use the dilution analysis to report all PCB results for HHHSS1, HHHSED(D), HHHSS2, HHHNS1, FFFNS1, FFFNS2, FFFND1, FFFND2, KKKND1, KKKSD2, KKKNS1, KKKSS1, and KKKSED(S).
Use the undiluted analysis to report all PCB results for FFFSD1.
Use the dilution analysis to report Aroclors 1254 and 1260 results for HHHSD1 and FFFSD2.

DCL Set #97C-0433

Use the undiluted analysis to report all PCB results for IIIND2, HHHND2, and HHHND1.
Use the dilution analysis to report all PCB results for IIIND1 and IIISED(D).
Use the dilution analysis to report Aroclor 1254 result for JJJND2.
Use the dilution analysis to report Aroclor 1254 and Aroclor 1260 results for IIINS1, IIINS2, and IIINS3.

DCL Set #97C-0439

Use the dilution analysis to report the Aroclor 1254 and Aroclor 1260 results for AAAANS1.

DCL Set #97C-0438

Use the undiluted analysis to report all the PCB results for ZZZND1, BBBBSS2, BBBBSED(D), and BBBBND2.
Use the dilution analysis to report the Aroclor 1254 results for ZZZNS1, BBBBND1, and BBBBSD1.
Use the dilution analysis to report the Aroclor 1254 and Aroclor 1260 results for BBBBSD2,

CLP DATA ASSESSMENT

BBBBNS2, BBBBSS1, AAAASS1, AAAANS2, AAAASS2, and AAAAND2.
Use the dilution analysis to report all the PCB results for BBBBSED(s) and AAAASED(S).
DCL Set #97C-0435
Use the undiluted analysis to report all the PCB results for EEESD1, EEESS2, EEESD2, and CCCND1.
Use the dilution analysis to report all the PCB results for KKKSED(D) and KKKSD1.
Use the dilution analysis to report the results of Aroclors 1254 and 1260 for EEEND2, CCCSED(S), CCCNS1, and CCCSED(D).

DCL Set # 97C-0437

Use the undiluted analysis to report all the PCB results for YYYSED(D), ZZZND2, ZZZSED(S), and ZZZNS2.
Use the dilution analysis to report the Aroclor 1254 results for YYYND2 and ZZZNS3.
Use the dilution analysis to report the Aroclor 1254 and Aroclor 1260 results for XXXNS1, XXXSS1, YYYSED(S), YYYSS1, YYYSD1, YYYND1, YYYNS2, YYYNS1, and ZZZSS2

DATA ASSESSMENT INVENTORY SHEET

The attached Data Assessment Report includes the following laboratory data packages:

DCL Set #

97C-0424: TTTSS1, TTTSED(S), TTTSD2, TTTNS1, TTTSS2, TTTND2, TTTND1, TTTNS2, TTTSD1, UUUSD1, UUUSED(D), UUUSS2, UUUSED(S), UUUNS1, UUUND1, UUUSS1, UUUND2, UUUNS2, UUUNS3, UUUSD2

97C-0426: MMMSS1, MMMSED(D), MMMNS3, MMMND2, MMMNS2, PPPNS2, PPPND2, PPPND1, PPPNS1, PPPSED(D), PPPSED(S), OOONS3, OOOND1, OOONS1, OOOND2, OOONS2, OOOSD2, OOOSED(D), OOOSED(S), OOOSS1

97C-0429: RB, LLLSS2, LLLSED(S)

97C-0432: GGGNS2, GGGNS1, GGGND1, GGGSED(D), GGGSED(S), GGGSS2, GGGSD2, GGGNS3, GGGSD1, GGGSS1, GGGND2, JJJNS1, JJJND1, JJJSS2, JJJSD2, JJJSD1, JJJSED(D)

97C-0423: WWWSS2, WWWND1, WWWSD2, WWWND2, WWWSS1, WWWSD1, WWWSED(D), WWWNS3, WWWNS2, WWWNS1, WWWSED(S), VVVSED(S), VVVSD2, VVVND1, VVVNS1, VVVND2, VVVSD1, VVVNS2, VVVSS1, VVVSS2

97C-0425: SSSSD1, SSSSD2, SSSSS1, SSSSS2, PPPSS2, PPPSS1, PPPSD2, PPPSD1, QQQSS2, QQQSD1, QQQSD2, QQQSS1, RRRSS1, RRRSD1, RRRSD2, RRRSS2, MMMSED(S), MMMNS1, MMMSS2, MMMSD2,

97C-0428: RRRSED(S), RRRND2, RRRNS2, RRRNS1, RRRND1, SSSSED(S), SSSSED(D), SSSNS1, SSSNS3, SSSND1, SSSND2, SSSND2, LLLNS2, LLLSD2, LLLNS1, LLLND1, LLLSD1, LLLSS1, LLLSED(D), LLLND2

97C-0436: CCCSS1, CCCSS3, CCCSS2, CCCNS2, CCCND2, DDDSED(S), DDDSD2, DDDSS1, DDDND2, DDDNS2, DDDSED9D0, DDDNS1, DDDSS2, DDDSD1, XXXNS2, XXXND2, XXXND1, XXXNS3, XXXSED(S), XXXSD1

97C-0427: QQQND2, QQQNS3, QQQNS2, RRRSED(D), OOOSD1, OOOSS2, NNNSD1, NNNSS2, NNNSS1, NNNSED(D), NNNSED(S), NNNND1, NNNNS2, NNNNS1, NNNSD2, NNNND2, QQQSED(D), QQQSED(S), QQQND1, QQQNS1

97C-0434: HHHSS1, HHHSED(D), HHHSS2, HHHSD1, HHHNS1, FFFSED(D), FFFSD1, FFFSS1, FFFSD2, FFFSED(S), FFFSS2, FFFNS1, FFFNS2, FFFND1, FFFND2, KKKND1, KKKSD2, KKKNS1, KKKSS1, KKKSED(S)

97C-0433: JJJSED(S), JJJSS1, JJJND2, JJJNS2, IIIND2, IIIND1, IIINS1, IIISS2, IIISED(S), IIISD2, IIISED(D), IIISD1, IIISS1, IIINS2, IIINS3, HHHNS2, HHHND2, HHHND1, HHHSED(S), HHHSD2

97C-0439: RB2, AAAANS1, AAAAND1

97C-0438: ZZZNS1, ZZZSS1, ZZZND1, ZZZSD1, BBBBSD2, BBBBSED(S), BBBBNS1, BBBBSS2, BBBBNS2, BBBBSED(D), BBBBND2, BBBBND1, BBBBSS1, BBBBSD1, AAAASS1, AAAANS2, AAAASS2, AAAAND2, AAAASED(S), AAAANS3

DATA ASSESSMENT INVENTORY SHEET (cont'd)

97C-0435: KKKNS3, KKKNS2, KKKSS2, KKKSED(D), KKKSD1, KKKND2, EEEND2, EEENS1, EEENS2, EEESD1, EEESS2, EEESD2, EEESS1, EEESED(S), EEENS3, EEEND1, CCCSED(S), CCCNS1, CCCND1, CCCSED(D)

97C-0437: XXXNS1, XXXSS2, XXXSS1, XXXSD2, YYYSED(S), YYYSS1, YYYSD1, YYYND1, YYYNS2, YYYSS2, YYYNS1, YYYND2, YYYSED(D), YYYSD2, ZZZSD2, ZZZND2, ZZZNS3, ZZZSS2, ZZZSED(S), ZZZNS2

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil CCCSS1 97C05189 43.4 1 & 100	Soil CCCSS3 97C05190 41.2 1 & 100	Soil CCCSS2 97C05191 16 1 & 100	Soil CCCNS2 97C05192 13.2 1 & 100	Soil CCCND2 97C05193 8.1 1 & 100	Soil DDDSED(S) 97C05194 20.6 1 & 100	Soil DDDSD2 97C05195 18.7 1 & 100	Soil DDDSS1 097C05196 21.7 1 & 100	Soil DDDND2 97C05197 11.0 1 & 100	Soil DDDNS2 97C05198 29.9 1 & 100
Aroclor 1016	2.95	U	U	U	U	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U D	U D	U	U D	U	U	U	U	U	U D
Aroclor 1254	1.54	12000 N D	12000 N D	4900 N D	16000 N D	1800 N D	2900 N D	15000 N D	8200 N D	4200 N D	24000 N D
Aroclor 1260	1.47	UJ D	UJ D	UJ D	UJ D	UJ	UJ	U D	UJ	UJ	U D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil DDDSED(D) 97C05199	Soil DDDNS1 97C05200	Soil DDDSS2 97C05201	Soil DDDSD1 97C05202	Soil XXXNS2 97C05203	Soil XXXND2 97C05204	Soil XXXND1 97C05205	Soil XXXNS3 97C05206	Soil XXXSED(S) 97C05207	Soil XXXSD1 97C05208
Percent Moisture		22.9	49.7	20.3	34.9	34.8	24	16.9	29.6	27.6	39.3
Dilution Factor		1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1	1 & 100	1 & 100	1 & 100	1 & 100
Aroclor 1016	2.95	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U D	U	U D	U D	U	U	U	U	U D	U D
Aroclor 1254	1.54	5700 N D	9900 N D	31000 D	U D	5700 N D	460 N	2800 NJ D	7000 N D	R	20000 N D
Aroclor 1260	1.47	U D	U D	U D	U J	U D	U J	UJ D	UJ D	U J	UJ D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil GGGNS2 97C05112	Soil GGGNS1 97C05113	Soil GGGND1 97C05114	Soil GGGSED(D) 97C05115	Soil GGGSED(S) 97C05116	Soil GGGSS2 97C05117	Soil GGGSD2 97C05118	Soil GGGNS3 97C05119	Soil GGGSD1 97C05120	Soil GGGSS1 97C05121
Percent Moisture		34.1	35.3	43.1	20.6	17.3	10.9	11.7	34.4	11.4	29.8
Dilution Factor		1 & 100	10 & 100	1 & 100	10	100	1 & 100	1	1 & 100	2	1 & 100
Aroclor 1016	2.95	U J	U J	U J	U J	U	U J	U J	U J	U J	U J
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U D	U	U D	U	U	U D	U	U D	U	U D
Aroclor 1254	1.54	41000 N D	24000 N D	95000 JN D	2200 N J	10000 J N	33000 JN D	140 N	23000 N D	190 N J	28000 N D
Aroclor 1260	1.47	U D	U J	U D	U J	U	U D	U J	UJ D	U J	UJ D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil GGGND2 97C05122 29.9 1 & 100	Soil JJJNS1 97C05123 30.8 1 & 100	Soil JJJND1 97C05124 29.8 1	Soil JJJSS2 97C05125 38.3 1 & 100	Soil JJJSD2 97C05126 47.0 1 & 100	Soil JJJSD1 97C05127 56.9 100	Soil JJJSED(D) 97C05128 23.9 1 &100			
Aroclor 1016	2.95	U J	U J	U J	U J	U J	U J	U J			
Aroclor 1221	20.9	U	U	U	U	U	U J	U			
Aroclor 1232	3.68	U	U	U	U	U	U J	U			
Aroclor 1242	2.53	U	U	U	U	U	U J	U			
Aroclor 1248	2.3	U D	U D	U	U D	U D	U J	U D			
Aroclor 1254	1.54	11000 N D	26000 N D	1700 J N	24000 N D	140000 NJ D	170000 N J	5700 N D			
Aroclor 1260	1.47	UJ D	UJ D	U J	UJ D	UJ D	U J	UJ D			

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil KKKNS3 97C05169 33.2 1 & 100	Soil KKKNS2 97C05170 37.8 1 & 100	Soil KKKSS2 97C05171 24.2 1 & 100	Soil KKKSED(D) 97C05172 28.5 100	Soil KKKSD1 97C05173 39 100	Soil KKKND2 97C05174 20.8 1 & 100	Soil EEEND2 97C05175 12 1 & 100	Soil EEENS1 97C05176 26.8 1 & 100	Soil EEENS2 97C05177 34.0 1 & 100	Soil EEESD1 97C05178 7.8 1
Aroclor 1016	2.95	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U D	U D	U D	U	U	U D	U	U D	U D	U
Aroclor 1254	1.54	7800 N D	8100 N D	17000 N D	5800 N	43000 N	5800 N D	1300 ND J	16000 N D	18000 N D	9.8 N J
Aroclor 1260	1.47	UD J	UD J	UD J	U J	U J	UD J	UD J	UD J	UD J	U J

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil EEESS2 97C05179	Soil EEESD2 97C05180	Soil EEESS1 97C05181	Soil EEESED(S) 97C05182	Soil EEENS3 97C05183	Soil EEEND1 97C05184	Soil CCCSED(S) 97C05185	Soil CCCNS1 97C05186	Soil CCCND1 97C05187	Soil CCCSED(D) 97C05188
Percent Moisture		20.2	9.7	29	22.4	23.8	24.4	19.8	34.0	10.1	18.5
Dilution Factor		1	1	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1	1 & 100
Aroclor 1016	2.95	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U	U	U D	U D	U D	U D	U	U	U	U
Aroclor 1254	1.54	490 N J	20 N J	21000 N D	7000 N D	15000 N D	25000 N D	3300 ND J	8100 ND J	31 N	2000 N D
Aroclor 1260	1.47	U J	U J	UD J	UD J	UD J	UD J	UD J	UD J	U J	UD J

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil HHHSS1 97C05149 37.9 100	Soil HHHSED(D) 97C05150 27.5 100	Soil HHHSS2 97C05151 42.6 100	Soil HHHSD1 97C05152 57.5 1 & 10	Soil HHHNS1 97C05153 24.7 100	Soil FFFSED(D) 97C05154 19.9 1 & 10	Soil FFFSD1 97C05155 39.1 1	Soil FFFSS1 97C05156 41.2 1 & 100	Soil FFFSD2 97C05157 18.5 1 & 10	Soil FFFSED(S) 97C05158 17.9 1 & 10
Aroclor 1016	2.95	U J	U J	U J	U J	U J	U	U	U	U J	U J
Aroclor 1221	20.9	U	U	U	U J	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U J	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U J	U	U	U	U	U	U
Aroclor 1248	2.3	U	U	U	U J	U	U D	U	U D	U	U D
Aroclor 1254	1.54	16000 N	6900 N	17000 N	9100 NJ D	31000 N	2900 NJ D	R	17000 N D	3100 N D	3100 N D
Aroclor 1260	1.47	U J	U J	U J	UJ D	U J	UJ D	U	U D	U D	U D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil FFFSS2 97C05159	Soil FFFNS1 97C05160	Soil FFFNS2 97C05161	Soil FFFND1 97C05162	Soil FFFND2 97C05163	Soil KKKND1 97C05164	Soil KKKSD2 97C05165	Soil KKKNS1 97C05166	Soil KKKSS1 97C05167	Soil KKKSED(S) 97C05168
Percent Moisture		23.5	39	35.1	32	41.6	31.8	15.8	33.4	35.5	24.9
Dilution Factor		1 & 100	100	100	1000	100	100	10	100	100	100
Aroclor 1016	2.95	U J	U J	U J	U J	U J	U J	U J	U J	U J	U J
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U D	U	U	U	U	U	U	U	U	U
Aroclor 1254	1.54	23000 N D	62000 N	35000 N	180000 N	95000 N J	12000 N	1100 N J	18000 N	33000 N	2700 N
Aroclor 1260	1.47	U D	U	U	U J	U	U J	U	U J	U J	U J

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil JJJSED(S) 97C05129	Soil JJJSS1 97C05130	Soil JJJND2 97C05131	Soil JJJNS2 97C05132	Soil IIIND2 97C05133	Soil IIIND1 97C05134	Soil IIINS1 97C05135	Soil IIISS2 97C05136	Soil IIISED(S) 97C05137	Soil IIISD2 97C05138
Percent Moisture		21.8	43.8	38.6	33.5	19.9	41.7	53	34.5	17.1	41.0
Dilution Factor		1 & 10	1 & 100	1 & 10	1 & 100	1	100	1 & 100	1 & 100	1 & 100	1 & 100
Aroclor 1016	2.95	U	U	U	U	U	U	U J	U	U	U
Aroclor 1221	20.9	U	U	U	U	U	U	U J	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U J	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U J	U	U	U
Aroclor 1248	2.3	U D	U D	U	U D	U	U	U J	U D	U D	U D
Aroclor 1254	1.54	4700 N D	50000 NJ D	7600 N D	16000 NJ D	56 N	7200 N	7200 ND J	34000 N D	10000 N D	85000 N D
Aroclor 1260	1.47	UJ D	UJ D	U J	UJ D	U J	U J	UD J	U D	U D	U D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil IIISED(D) 97C05139	Soil IIISD1 97C05140	Soil IIISS1 97C05141	Soil IIINS2 97C05142	Soil IIINS3 97C05143	Soil HHHNS2 97C05144	Soil HHHND2 97C05145	Soil HHHND1 97C05146	Soil HHHSED(S) 97C05147	Soil HHHSD2 97C05148
Percent Moisture		24.5	39.2	28	38.4	52.4	19.8	41.8	19.2	51	54
Dilution Factor		100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1	1	1 & 100	1 & 100
Aroclor 1016	2.95	U	U	U	U	U J	U	U	U	U J	U J
Aroclor 1221	20.9	U	U	U	U	U J	U	U	U	U J	U J
Aroclor 1232	3.68	U	U	U	U	U J	U	U	U	U J	U J
Aroclor 1242	2.53	U	U	U	U	U J	U	U	U	U J	U J
Aroclor 1248	2.3	U	U D	U D	U	U J	U D	U	U	UD J	UD J
Aroclor 1254	1.54	23000 N	110000 N D	35000 N D	33000 N D	9500 ND J	30000 N D	1900 N	1200 N	39000 ND J	14000 ND J
Aroclor 1260	1.47	U	U D	U D	U D	UD J	U D	U J	U J	UD J	UD J

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

\CORNELL\97C0433

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil LLLSS2 97C05080 37.7 1 & 100	Soil LLLSED(S) 97C05081 24.3 100								
Aroclor 1016	2.95	U	U								
Aroclor 1221	20.9	U	U								
Aroclor 1232	3.68	U	U								
Aroclor 1242	2.53	U	U								
Aroclor 1248	2.3	U D	U								
Aroclor 1254	1.54	21000 N D	24000 J N								
Aroclor 1260	1.47	U D	U								

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil MMMSS1 97C05020 63.5 1 & 50	Soil MMMSED(D) 97C05021 39.8 1 & 50	Soil MMMNS3 97C05022 45.7 1 & 50	Soil MMMND2 97C05023 32.1 1	Soil MMMNS2 97C05024 44.3 1 & 50	Soil PPPNS2 97C05025 38.9 1 & 50	Soil PPPND2 97C05026 57.3 1 & 2000	Soil PPPND1 97C05027 34.0 1 & 200	Soil PPPNS1 97C05028 36.3 1 & 200	Soil PPPSED(D) 97C05029 21.9 1 & 10
Aroclor 1016	2.95	UJ	U	U	U	U	U	UJ D	U D	U	U
Aroclor 1221	20.9	UJ	U	U	U	U	U	UJ	U	U	U
Aroclor 1232	3.68	UJ	U	U	U	U	U	UJ	U	U	U
Aroclor 1242	2.53	UJ	U	U	U	U	U	UJ D	U D	U	U
Aroclor 1248	2.3	UJ D	U D	U D	U	U	U	UJ D	U D	U D	U
Aroclor 1254	1.54	18000 NJ D	13000 N D	13000 N D	320 N	6600 NJ D	10000 N D	470000 NJ D	32000 N D	13000 NJ D	810 N D
Aroclor 1260	1.47	UJ D	U D	U D	U	U D	U D	UJ D	U D	U D	U D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil PPPSED(S) 97C05030	Soil OOONS3 97C05031	Soil OOOND1 97C05032	Soil OOONS1 97C05033	Soil OOOND2 97C05034	Soil OOONS2 97C05035	Soil OOOSD2 97C05036	Soil OOOSED(D) 97C05037	Soil OOOSED(S) 97C05038	Soil OOOSS1 97C05039
Percent Moisture		40.5	36.6	24.9	36.7	43.0	34.4	32.6	17.9	44.5	52.0
Dilution Factor		50	1 & 500	1 & 5	1 & 2000	1 & 500	1 & 100	1 & 100	1	1 & 100	1 & 100
Aroclor 1016	2.95	U	U	U	U	U	U	U	U	U	UJ
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	UJ
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	UJ
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	UJ
Aroclor 1248	2.3	U	U D	U	U D	U	U D	U	U	U	UJ
Aroclor 1254	1.54	3700 N	49000 N D	970 N D	110000 N D	70000 N D	13000 N D	9200 N D	100 N	10000 N D	14000 NJ D
Aroclor 1260	1.47	U	U D	UJ	U D	U D	U D	U D	U J	U D	UJ D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

\CORNELL\97c0426

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil SSSSD1 97C05000	Soil SSSSD2 97C05001	Soil SSSS1 97C05002	Soil SSSSS2 97C05003	Soil PPPSS2 97C05004	Soil PPPSS1 97C05005	Soil PPPSD2 97C05006	Soil PPPSD1 97C05007	Soil QQQSS2 97C05008	Soil QQQSD1 97C05009
Percent Moisture		45.9	29.2	32.3	27.7	31	29.5	27.8	44.0	30.2	39.6
Dilution Factor		1 & 500	1 & 10	1 & 10	1	1 & 10	1 & 10	1	1 & 10	1 & 10	& 25
Aroclor 1016	2.95	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U	U	U	U	U	U	U	U	U	U
Aroclor 1254	1.54	61000 N D	680 N D	550 N D	110 N	2000 N D	2400 N D	280 N	5000 N D	850 N D	5800 N D
Aroclor 1260	1.47	U D	U	U	U	U D	U D	U	U D	U	U D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

\CORNELL\97c0425

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil QQQSD2 97C05010	Soil QQQSS1 97C05011	Soil RRRSS1 97C05012	Soil RRRSD1 97C05013	Soil RRRSD2 97C05014	Soil RRRSS2 97C05015	Soil MMMSED(S) 97C05016	Soil MMMNS1 97C05017	Soil MMMSS2 97C05018	Soil MMMSD2 97C05019
Percent Moisture		31.4	28.2	33.6	43.9	28.7	34.7	51.9	50.9	40.2	64.1
Dilution Factor		1 & 100	1 & 25	1 & 25	1 & 250	1	1 & 100	100	1 & 50	1 & 200	1 & 200
Aroclor 1016	2.95	U	U	U	U	U	U	UJ	UJ	U	UJ
Aroclor 1221	20.9	U	U	U	U	U	U	UJ	UJ	U	UJ
Aroclor 1232	3.68	U	U	U	U	U	U	UJ	UJ	U	UJ
Aroclor 1242	2.53	U	U	U	U	U	U	UJ	UJ	U	UJ
Aroclor 1248	2.3	U	U	U	U	U	U	UJ	UJ D	U D	UJ
Aroclor 1254	1.54	13000 N D	5400 N D	3600 N D	68000 N D	200 N	890 NJ D	17000 J N	13000 NJ D	13000 N D	38000 NJ D
Aroclor 1260	1.47	U D	U D	UJ D	UJ D	U	U D	UJ	UJ D	UJ D	UJ D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil QQQND2 97C05056	Soil QQQNS3 97C05057	Soil QQQNS2 97C05058	Soil RRRSED(D) 97C05059	Soil OOOSD1 97C05040	Soil OOOSS2 97C05041	Soil NNNSD1 97C05042	Soil NNNSS2 97C04043	Soil NNNSS1 97C05044	Soil NNNSED(D) 97C05045
Percent Moisture		35	34.7	35.8	37	32.8	18	32.1	39.0	43.3	31.3
Dilution Factor		1 & 50	1 & 25	1 & 25	1	1 & 5	1	1 & 5	1 & 25	1 & 20	1 & 5
Aroclor 1016	2.95	UJ	UJ	UJ	UJ	U	U	U	U	UJ	UJ
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U	U	U	U	U	U	U	U	U	U
Aroclor 1254	1.54	7500 N D	8400 N D	12000 N D	220 N	1400 N D	120 N	2100 N	9300 N D	13000 N D	2800 N D
Aroclor 1260	1.47	UJ D	UJ D	UJ D	UJ	U	U	U	U D	U D	UJ

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil NNNSED(S) 97C05046	Soil NNNND1 97C05047	Soil NNNNS2 97C05048	Soil NNNNS1 97C05049	Soil NNNSD2 97C05050	Soil NNNND2 97C05051	Soil QQQSED(D) 97C05052	Soil QQQSED(S) 97C05053	Soil QQQND1 97C05054	Soil QQQNS1 97C05055
Percent Moisture		36.8	34.9	35.1	34.5	26.5	51.8	25.4	19.9	39.2	35
Dilution Factor		1 & 5	1 & 2000	1 & 20	1 & 50	1 & 50	1 & 1000	1 & 10	1	1 & 500	1 & 50
Aroclor 1016	2.95	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	UJ	U J
Aroclor 1221	20.9	U	U	U	U	U	UJ	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	UJ	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	UJ	U	U	U	U
Aroclor 1248	2.3	U	U	U	U D	U	UJ	U	U	U D	U
Aroclor 1254	1.54	2400 N D	150000 N D	8000 N D	8700 N D	14000 N D	120000 NJ D	2900 N D	130 N	40000 N D	9400 N D
Aroclor 1260	1.47	UJ	U D	U D	U D	U D	UJ D	UJ	UJ	UJ D	UJ D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil RRRSED(S) 97C05060 33.9 1 & 5	Soil RRRND2 97C05061 39.8 1 & 200	Soil RRRNS2 97C05062 42.1 1 & 10	Soil RRRNS1 97C05063 37 1 & 10	Soil RRRND1 97C05064 48.3 1 & 500	Soil SSSSED(S) 97C05065 40.6 1 & 10	Soil SSSSED(D) 97C05066 61.1 1 & 20	Soil SSSNS1 97C05067 33.7 1 & 10	Soil SSSNS3 97C05068 33.3 1 & 10	Soil SSSND1 97C05069 37.9 1 & 10
Aroclor 1016	2.95	U	U	U	U	U	UJ	UJ	UJ	UJ	UJ
Aroclor 1221	20.9	U	U	U	U	U	U	UJ	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	UJ	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	UJ	U	U	U
Aroclor 1248	2.3	U	U D	U	U	U D	U	UJ D	U	U D	U
Aroclor 1254	1.54	1070 N D	26600 N D	4080 N D	6330 N D	117000 N D	5100 N D	13600 NJ D	4900 N D	5320 N D	4300 N D
Aroclor 1260	1.47	U D	U D	U D	U D	UJ D	UJ D	UJ D	UJ D	UJ D	UJ D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil SSSNS2 97C05070	Soil SSSND2 97C05071	Soil LLLNS2 97C05072	Soil LLLSD2 97C05073	Soil LLLNS1 97C05074	Soil LLLND1 97C05075	Soil LLLSD1 97C05076	Soil LLLSS1 97C05077	Soil LLLSED(D) 97C05078	Soil LLLND2 97C05079
Percent Moisture		47.3	59.2	39.5	41.3	34.5	38.7	28.8	61.3	40.2	23.9
Dilution Factor		1 & 10	1 & 100	1 & 50	1	1 & 10	1 & 250	1	1 & 100	1 & 10	1 & 100
Aroclor 1016	2.95	UJ	UJ	UJ	U J	UJ	UJ	U J	UJ	UJ	UJ
Aroclor 1221	20.9	U	UJ	U	U	U	U	U	UJ	U	U
Aroclor 1232	3.68	U	UJ	U	U	U	U	U	UJ	U	U
Aroclor 1242	2.53	U	UJ	U	U	U	U	U	UJ	U	U
Aroclor 1248	2.3	U	UJ	U	U	U	U D	U	UJ	U	U
Aroclor 1254	1.54	5290 N D	20800 NJ D	11900 N D	104 N	4410 N D	25000 N D	142 N	15200 NJ D	2560 N D	7330 N D
Aroclor 1260	1.47	UJ D	UJ D	UJ D	U J	UJ D	UJ D	U J	UJ D	UJ D	UJ D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

\CORNELL\97c0428

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil TTTSS1 97C04980	Soil TTTSED(S) 97C04981	Soil TTTSD2 97C04982	Soil TTTNS1 97C04983	Soil TTTSS2 97C04984	Soil TTTND2 97C04985	Soil TTTND1 97C04986	Soil TTTNS2 97C04987	Soil TTTSD1 97C04988	Soil UUUSD1 97C04989
Percent Moisture		33.8	20.7	32.6	44.1	9.2	58	48.8	45.4	43.2	45.8
Dilution Factor		1 & 1000	1 & 5	1 & 50	1 & 50	1 & 25	1 & 25	1 & 500	1 & 50	1 & 250	1 & 1000
Aroclor 1016	2.95	U	U	U	U	U	UJ	U	U	U	U
Aroclor 1221	20.9	U	U	U	U	U	UJ	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	UJ	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	UJ	U	U	U	U
Aroclor 1248	2.3	U D	U	U	U	U	UJ	U D	U	U D	U D
Aroclor 1254	1.54	33000 N D	960 N D	4600 N D	7500 N D	1300 N D	3600 NJ D	29000 NJ D	6000 N D	18000 N D	220000 N D
Aroclor 1260	1.47	U D	U	U	U	U	UJ	U D	U	U D	U D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from the analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil UUUSED(D) 97C04990	Soil UUUSS2 97C04991	Soil UUUSED(S) 97C04992	Soil UUUNS1 97C04993	Soil UUUND1 97C04994	Soil UUUSS1 97C04995	Soil UUUND2 97C04996	Soil UUUNS2 97C04997	Soil UUUNS3 97C04998	Soil UUUSD2 97C04999
Percent Moisture		46.8	26.5	62.2	37.2	40.7	30.8	28.1	38.5	37.6	27.3
Dilution Factor		1 &100	1	1 & 50	1 & 25	1 & 25	1 & 20	1 & 25	1 & 25	1 & 25	1 & 5
Aroclor 1016	2.95	U	U	UJ	U	U	U	U	U	U	U
Aroclor 1221	20.9	U	U	UJ	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	UJ	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	UJ	U	U	U	U	U	U	U
Aroclor 1248	2.3	U D	U	UJ D	U	U	U	U	U	U	U
Aroclor 1254	1.54	11000 N D	270 N	7900 NJ D	7800 N D	7100 N D	2900 N D	4200 N D	8600 N D	6600 N D	890 N D
Aroclor 1260	1.47	U D	U	UJ D	U	U	U	U	U	U	U

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from the analysis with a higher dilution factor

\CORNELL\97c0424

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil WWWSS2 97C04960	Soil WWWND1 97C04961	Soil WWWSD2 97C04962	Soil WWWND2 97C04963	Soil WWWSS1 97C14964	Soil WWWSD1 97C04965	Soil WWWSED(D) 97C04966	Soil WWWNS3 97C04967	Soil WWWNS2 97C04968	Soil WWWNS1 97C04969
Percent Moisture		21.3	65.3	18.2	39	19.7	23.6	12.9	41.7	39.5	15.1
Dilution Factor		10 & 25	5 & 25	5 & 25	2 & 10	10 & 25	10 & 25	1	5 & 25	10 & 25	10 & 25
Aroclor 1016	2.95	U	UJ	U	U	U	U	U	U	U	U
Aroclor 1221	20.9	U	UJ	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	UJ	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	UJ	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U	UJ	U	U	U	U	U	U	U	U
Aroclor 1254	1.54	6200 N D	7800 NJ D	2800 N D	2300 N D	7700 N D	7300 N D	200 N	7900 N D	7600 N D	5300 N D
Aroclor 1260	1.47	U J	UJ	U J	U J	U J	U J	U	U J	U J	U J

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from the analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil WWWSED(S) 97C04970 39.1 5 & 10	Soil VVVSED(S) 97C04971 34.7 2	Soil VVVSD2 97C04972 42.7 10 & 25	Soil VVVND1 97C04973 46.6 5 & 25	Soil VVVNS1 97C04974 48.0 5 & 25	Soil VVVND2 97C04975 49.9 10 & 25	Soil VVVSD1 97C04976 52.8 200 & 2000	Soil VVVNS2 97C04977 48.5 5 & 25	Soil VVVSS1 97C04978 38.1 10 & 25	Soil VVVSS2 97C04979 50.6 1 & 2
Aroclor 1016	2.95	U	U	U	U	U	U	UJ	U	U	UJ
Aroclor 1221	20.9	U	U	U	U	U	U	UJ	U	U	UJ
Aroclor 1232	3.68	U	U	U	U	U	U	UJ	U	U	UJ
Aroclor 1242	2.53	U	U	U	U	U	U	UJ	U	U	UJ
Aroclor 1248	2.3	U	U	U	U	U	U	UJ	U	U	UJ
Aroclor 1254	1.54	3100 N D	2200 N	6600 N D	3700 N D	6200 N D	7600 N D	61000 NJ D	6800 N D	7100 N D	1100 NJ D
Aroclor 1260	1.47	U J	U J	U J	U J	U J	U J	UJ	U J	U J	UJ

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from the analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil XXXNS1 97C05209	Soil XXXSS2 97C05210	Soil XXXSS1 97C05211	Soil XXXSD2 97C05212	Soil YYYSED(S) 97C05213	Soil YYYSS1 97C05214	Soil YYYSD1 97C05215	Soil YYYND1 97C05216	Soil YYYNS2 97C05217	Soil YYYSS2 97C05218
Percent Moisture		29.5	30.3	32.4	28.5	40.7	29.7	31.6	36.1	31.5	30.8
Dilution Factor		1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100
Aroclor 1016	2.95	U J	U J	U J	U J	U J	U J	U J	U J	U J	U J
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U	U D	U	U D	U	U	U	U	U	U D
Aroclor 1254	1.54	10000 N D	8500 ND J	6300 ND J	20000 N D	3700 N D	8800 ND J	11000 N D	31000 N D	9500 N D	14000 N D
Aroclor 1260	1.47	UD J	UD J	UD J	UD J	UD J	UD J	UD J	UD J	UD J	UD J

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil YYYNS1 97C05219	Soil YYYND2 97C05220	Soil YYYSED(D) 97C05221	Soil YYYSD2 97C05222	Soil ZZZSD2 97C05223	Soil ZZZND2 97C05224	Soil ZZZNS3 97C05225	Soil ZZZSS2 97C05226	Soil ZZZSED(S) 97C05227	Soil ZZZNS2 97C05228
Percent Moisture		32.5	27.4	16.4	32.1	46.4	8.1	18.7	35.4	18.7	8.8
Dilution Factor		1 & 100	1 & 100	1	1 & 100	1 & 100	1	1 & 100	1 & 100	1	1
Aroclor 1016	2.95	U J	U J	U J	U J	U J	U J	U J	U J	U J	U J
Aroclor 1221	20.9	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	2.3	U	U	U	U D	U D	U	U	U	U	U
Aroclor 1254	1.54	7700 ND J	2800 ND J	11 N J	22000 N D	24000 N D	34 N	2300 N D	9000 N D	20 N	6.2 N J
Aroclor 1260	1.47	UD J	U J	U J	UD J	UD J	U J	U J	UD J	U J	U J

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil ZZZNS1 97C05229 18.9 1 & 100	Soil ZZZSS1 97C05230 36 1 & 100	Soil ZZZND1 97C05231 12.6 1	Soil ZZZSD1 97C05232 60.7 1 & 100	Soil BBBBSD2 97C05233 32.1 1 & 100	Soil BBBBSED(S) 97C05234 25.8 100	Soil BBBBNS1 97C05235 34.2 1 & 100	Soil BBBBSS2 97C05236 31.8 1	Soil BBBBNS2 97C05237 38.1 1 & 100	Soil BBBBSED(D) 97C05238 14.8 1
Aroclor 1016	2.95	U	U	U	U J	U	U	U	U	U	U
Aroclor 1221	20.9	U	U	U	U J	U	U	U	U	U	U
Aroclor 1232	3.68	U	U	U	U J	U	U	U	U	U	U
Aroclor 1242	2.53	U	U	U	U J	U	U	U	U	U	U
Aroclor 1248	2.3	U	U D	U	UD J	U	U	U D	U	U	U
Aroclor 1254	1.54	1200 N D	6600 N D	120 N J	9800 ND J	1200 ND J	5000 N J	5400 N D	400 N J	3900 N D	63 N
Aroclor 1260	1.47	U	U D	U	UD J	UD	U	U D	U	U D	U

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

ELL\97c0438

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil BBBBND2 97C05239	Soil BBBBND1 97C05240	Soil BBBBSS1 97C05241	Soil BBBBSD1 97C05242	Soil AAAASS1 97C05243	Soil AAAANS2 97C05244	Soil AAAASS2 97C05245	Soil AAAAND2 97C05246	Soil AAAASED(S) 97C05247	Soil AAAANS3 97C05248
Percent Moisture		24.1	20.8	34.7	58.1	49.7	23.5	46.4	21.2	55.7	30.7
Dilution Factor		1	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	1 & 100	100	1 & 100
Aroclor 1016	2.95	R	U	U	U J	U	U	U	U	U J	U
Aroclor 1221	20.9	R	U	U	U J	U	U	U	U	U J	U
Aroclor 1232	3.68	R	U	U	U J	U	U	U	U	U J	U
Aroclor 1242	2.53	R	U	U	U J	U	U	U	U	U J	U
Aroclor 1248	2.3	R	U	U	U J	U	U	U	U	U J	U D
Aroclor 1254	1.54	79 N J	760 ND J	2600 ND J	9300 ND J	7000 N D	3100 N D	6000 N D	3500 N D	25000 N J	5100 N D
Aroclor 1260	1.47	R	U	U D	U J	U D	U D	U D	U D	U J	U D

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 6, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil AAAANS1 97C05249 38.9 1 & 100	Soil AAAAND1 97C05250 42.4 1 & 100								
Aroclor 1016	2.95	U J	U J								
Aroclor 1221	20.9	U	U								
Aroclor 1232	3.68	U	U								
Aroclor 1242	2.53	U	U								
Aroclor 1248	2.3	U	U D								
Aroclor 1254	1.54	4600 NJ D	8700 NJ D								
Aroclor 1260	1.47	UJ D	UJ D								

U - non-detected compound
J - estimated value
N - presumptive evidence of a compound
D - value taken from analysis with a higher dilution factor

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: November 5 - 6, 1997

Sample Concentration (µg/L)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Water RB 97C05082 - 1	Water RB2 97C05251 - 1								
Aroclor 1016	0.0506	U	U								
Aroclor 1221	0.0935	U	U								
Aroclor 1232	0.0562	U	U								
Aroclor 1242	0.0443	U	U								
Aroclor 1248	0.0367	U	U								
Aroclor 1254	0.00956	U	U								
Aroclor 1260	0.0309	U	UJ								

U - non-detected compound
J - estimated value

RFP No.: 2226

PO No.: 87052

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-5116 Fax: 908-225-7037

Matrix Box No.:
1. Surface Water
2. Ground Water
3. Leachate
4. Rinsate
5. Soil/Sediment
6. Oil
7. Waste
8. Other (Specify)

1. HCl
2. HNO3
3. Na2SO4
4. H2SO4
5. Other (Specify)
6. Ice Only
N. Not Preserved
* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #) Low-L Med-M High-H	Conc.	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KEN	COR	REAC	OTHER
PPPSS2	11/5/97/1200	S	L	G	6										Total PCBs
PPPSS1	11/5/97/1200														
PPPSD2	11/5/97/1202														
PPPSD1	11/5/97/1202														
QQQSS2	11/5/97/1120														
QQQSD1	11/5/97/1125														
QQQSD2	11/5/97/1125														
QQQSS1	11/5/97/1120														
RRRSS1	11/5/97/1105														
RRRSD1	11/5/97/1110														
RRRSD2	11/5/97/1110														

Comments:

Person Assuming Responsibility for Sample: M. Mahoney — Time: 1730 — Date (MM/DD/YY):

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2226

PO No.: 87052

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER
PPPSS2	11/5/97/1105	5	L	G	6										Total PCBs
MMMSED(S)	11/5/97/1510														
MMMNS1	11/5/97/1525														
MMMSS2	11/5/97/1515														
MMMSD2	11/5/97/1515														
MMMSS1	11/5/97/1515														
MMMSED(D)	11/5/97/1510														
MMMNS3	11/5/97/1525														
MMMND2	11/5/97/1535														
MMMNS2	11/5/97/1525														
PPPNS2	11/5/97/1445														

Comments: Extra sample volume was given for MS/MSD sample # MMMNS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2226

PO No.: 7052

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-4116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES CEN	COR	REAC	OTHER
PPPND2	11/5/97/1450	5	L	G	6										Total PCB's
PPPND1	11/5/97/1450														
PPPNS1	11/5/97/1415														
PPPSED(D)	11/5/97/1400														
PPPSED(S)	11/5/97/1400														
OOONS3	11/5/97/1500														
OOOND1	11/5/97/1510														
OOONS1	11/5/97/1500														
OOOND2	11/5/97/1500														
OOONS2	11/5/97/1500														
OOOSD2	11/5/97/1410														

Comments: Extra sample volume was given for sample# OOONS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2226

PO No.: 87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES CEN	COR	REAC	OTHER
000SED(D)	11/5/97/1405	5	L	G	6										Total PCBs
000SED(S)	11/5/97/1405														
000SS1	11/5/97/1407														
000SD1	11/5/97/1410														
000SS2	11/5/97/1415														
NNNSD1	11/5/97/1427														
NNNSS2	11/5/97/1430														
NNNSS1	11/5/97/1425														
NNNSED(D)	11/5/97/1420														
NNNSED(S)	11/5/97/1420														
NNNND1	11/5/97/1455														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	000	11/6/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

EP No.:	CHAIN OF CUSTODY RECORD	Matrix Box No.:	Preservation
2226	WESTON. MANAGERS DESIGNERS/CONSULTANTS	1. Surface Water	1. HCl
O No.:	SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM	2. Ground Water	2. HN03
81052	EPA CONTRACT 68-W5-0019	3. Leachate	3. Na2SO4
	Phone: 908-225-6116 Fax: 908-225-7037	4. Rinsate	4. H2SO4
		5. Soil/Sediment	5. Other (Specify)
		6. Oil	6. Ice Only
		7. Waste	N. Not Preserved
		8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER
WWWSS2	11/5/97/1000	5	L	G	6										Total PCBs
WWWND1	11/5/97/1010														
WWWSD2	11/5/97/1015														
WWWND2	11/5/97/1005														
WWWSS1	11/5/97/1000														
WWWSD1	11/5/97/1010														
WWWSED(D)	11/5/97/1020														
WWWNS3	11/5/97/1000														
WWWNS2	11/5/97/1010														
WWWNS1	11/5/97/1000														
WWWSED(S)	11/5/97/1020														

Comments: Extra sample volume given for MS/MSD Sample # WWWNS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Malhotra	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Malhotra	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	Michael McMullen	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2226

PO No.: 87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

RECEIVED DEC - 5 1997

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	BAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAL	OTHER
VVVSED(S)	11/5/97/1100	5	L	G	6										Total PCBs
VVVSD2	11/5/97/1015														
VVVND1	11/5/97/1045														
VVVNS1	11/5/97/1040														
VVVND2	11/5/97/1050														
VVVSD1	11/5/97/1020														
VVVNS2	11/5/97/1040														
VVVSS1	11/5/97/1015														
VVVSS2	11/5/97/1015														
TTTSS1	11/5/97/1025														
TTTSED(S)	11/5/97/1215														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahnkey	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahnkey	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	[signature]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

0001
CS
12/8/97

2226

PO No.: 87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

2. Ground Water
3. Leachate
4. Rinsate
5. Soil/Sediment
6. Oil
7. Waste
8. Other (Specify)

2. HNO3
3. Na2SO4
4. H2SO4
5. Other (Specify)
6. Ice Only
7. No Preservative
8. See Comments

RECEIVED DEC - 9 1997

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaiy, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter key #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter key #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES XRN	CDR	REAC	OTHER
TTTSD2	11/5/97/1040	S	L	G	6										Total PCBs
TTTNS1	11/5/97/1140														
TTTSS2	11/5/97/1040														
TTTND2	11/5/97/1157														
TTTND1	11/5/97/1152														
TTTNS2	11/5/97/1141														
TTTSD1	11/5/97/1040														
UUUSD1	11/5/97/1030														
UUUSEDD	11/5/97/1210														
UUUSS2	11/5/97/1025														
UUUSED(S)	11/5/97/1150														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/5/97	FEDEX	Shipment to Lab
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
	FEDEX	0900	11/6/97	Michael [illegible]	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

0001A
CS
12/5/97

REF. NO.: 2226

PO No.: 87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES CN	COR	REAC	OTHER
WWNS1	11/5/97/1120	5	L	G	6										Total PCBs
WWND1	11/5/97/1123														
WWSS1	11/5/97/1025														
WWND2	11/5/97/1130														
WWNS2	11/5/97/1115														
WWNS3	11/5/97/1120														
WWSD2	11/5/97/1025														
SSSSD1	11/5/97/1055														
SSSSD2	11/5/97/1055														
SSSS1	11/5/97/1050														
SSSSS2	11/5/97/1055														

Comments: Extra sample volume given for MS/MSD for sample WWNS1

Person Assuming Responsibility for Sample: M. Mahkaf — Time: 1730 — Date (MM/DD/YY): 11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahkaf	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, FRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2226

PO No.: 87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 904-225-5116 Fax: 904-225-7037

1. Surface Water	1. None
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCB	TAL	CN	RCRA ANALYSES CON	COR	REAC	OTHER
000SED(D)	11/5/97/1405	5	L	G	6										Total PCBs
000SED(S)	11/5/97/1405														
000SS1	11/5/97/1407														
000SD1	11/5/97/1410														
000SS2	11/5/97/1415														
NNNSD1	11/5/97/1427														
NNNSS2	11/5/97/1430														
NNNSS1	11/5/97/1425														
NNNSED(D)	11/5/97/1420														
NNNSED(S)	11/5/97/1420														
NNNND1	11/5/97/1455														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2226

PO No.:

87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-5116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	ENA	PEST	PCBs	TAL	CN	RCRA ANALYSES XRN	COR	REAC	OTHER
NNNNS2	11/5/97/1450	5	L	G	6										Total PCBs
NNNNS1	11/5/97/1450														
NNNSD2	11/5/97/1425														
NNNND2	11/5/97/1450														
QQQSED(D)	11/5/97/1400														
QQQSED(S)	11/5/97/1355														
QQQNDJ	11/5/97/1425														
QQQNS1	11/5/97/1420														
QQQNSD2	11/5/97/1425														
QQQNS3	11/5/97/1420														
QQQNS2	11/5/97/1420														

Comments: Extra volume was given for MS/MSD sample # QQQNS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mach	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mach	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2226

PO No.: 87052

WESTON. 97C-0458

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-5116 Fax: 908-225-7037

1. Surface Water	1. None
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCB	TAL	CN	RCRA ANALYSIS XRF	COR	REAC	OTHER
RRRSED(D)	11/5/97/1300	5	L	G	6										Total PCBs
RRRSED(S)	11/5/97/1350														
RRRND2	11/5/97/1405														
RRRNS2	11/5/97/1400														
RRRNS1	11/5/97/1405														
RRRND1	11/5/97/1410														
SSSSED(S)	11/5/97/1345														
SSSSED(D)	11/5/97/1345														
SSSNS1	11/5/97/1345														
SSSNS3	11/5/97/1345														
SSSND1	11/5/97/1355														

Comments: Extra sample volume was given for MS/MSD sample # SSSNS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Malkowski	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Malkowski	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	Michael [illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

000000

2226

PO No.: 87052

WESTON. 97C-0428

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 904-215-6116 Fax: 904-215-7057

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL/CN	RCRA ANALYSIS IGN	COR	REAC	OTHER
SSSNS2	11/5/97/1350	5	L	G	6									Total PCBs
SSSND2	11/5/97/1352													
LLLNS2	11/5/97/1637													
LLLSD2	11/5/97/1545													
LLLNS1	11/5/97/1525													
LLLND1	11/5/97/1535													
LLLSD1	11/5/97/1540													
LLLSS1	11/5/97/1520													
LLLSED(D)	11/5/97/1525													
LLLND2	11/5/97/1536													
LLLSS2	11/5/97/1530													

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mohr	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mohr	1800	11/5/97	FEDEX	Shipment to Lab

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
	FEDEX	0900	11/6/97	[illegible]	

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Serriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

2226

PO No.: 87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER
LLLSED(S)	11/5/97/1523	5	L	G	6										Total PCBs
RB	11/5/97/1630	4	↓	↓	↓										↓

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1730	11/5/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/5/97	FEDEX	Shipment to Lab
	FEDEX	0900	11/6/97	Michael McMillan	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

0002

EP No.:	CHAIN OF CUSTODY RECORD	Matrix Box No.:	Preservative Box No.:
1226	WESTON. MANAGERS DESIGNERS/CONSULTANTS	1. Surface Water	1. HCl
O No.:		2. Ground Water	2. HNO3
[illegible]052	SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM	3. Leachate	3. Na2SO4
	EPA CONTRACT 68-W5-0019	4. Rinsate	4. H2SO4
	Phone: 908-225-6116 Fax: 908-225-7037	5. Soil/Sediment	5. Other (Specify)
		6. Oil	6. Ice Only
		7. Waste	N. Not Preserved
		8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS IGN	COR	REAC	OTHER
GGGNS2	11/6/97/1055	5	L	G	6										Total PCBs
GGGNS1	11/6/97/1050														
GGGND1	11/6/97/1055														
GGGSED(D)	11/6/97/1051														
GGGSED(S)	11/6/97/1050														
GGGSS2	11/6/97/1054														
[illegible]GSD2	11/6/97/1055														
GGGNS3	11/6/97/1050														
GGGSD1	11/6/97/1055														
GGGSS1	11/6/97/1046														
GGGND2	11/6/97/1101														

Comments: Extra Sample volume was given for MS/MSD sample# GGGNS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. [illegible]	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. [illegible]	1800	11/6/97	FEDEX	Shipment to Lab
	FEDEX	0930	11/7/97	[illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

REP. No.: 2226

PO No.: 7052

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-5116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL/CN		RCRA ANALYSIS IGN	COR	REAC	OTHER
JJJNS1	11/6/97/1005	S	L	G	6										Total PCBs
JJJND1	11/6/97/1010														
JJJSS2	11/6/97/1006														
JJJSD2	11/6/97/1010														
JJJSD1	11/6/97/1005														
JJJSED(D)	11/6/97/1002														
JJJSED(S)	11/6/97/1000														
JJJSS1	11/6/97/1000														
JJJND2	11/6/97/1009														
JJJNS2	11/6/97/1005														
JJJND2	11/6/97/1025														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/6/97	FEDEX	Shipment to Lab
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
	FEDEX	0930	11/7/97	Michael [illegible]	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2226

PO No.: 7052

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.	Preservative Box No.
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES IGN	COR	REAC	OTHER
IIIND1	11/6/97/1025	5	L	G	6										Total PCBs
IIINS1	11/6/97/1020	↓	↓	↓	↓										↓
IIISS2	11/6/97/1025	↓	↓	↓	↓										↓
IIISED(S)	11/6/97/1016	↓	↓	↓	↓										↓
IIISD2	11/6/97/1025	↓	↓	↓	↓										↓
IIISED(D)	11/6/97/1017	↓	↓	↓	↓										↓
IIISD1	11/6/97/1022	↓	↓	↓	↓										↓
IIISS1	11/6/97/1017	↓	↓	↓	↓										↓
IIINS2	11/6/97/1020	↓	↓	↓	↓										↓
IIINS3	11/6/97/1025	↓	↓	↓	↓										↓
HH11NS2	11/6/97/1038	↓	↓	↓	↓										↓

Comments: Extra sample volume was given for MS/MSD sample # IIINS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mack	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mack	1800	11/6/97	FEDEX	Shipment to Lab
	FEDEX	0930	11/7/97	Michael [illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

JT 1/5/98

~~0186~~
0001

2226

PO No.:

7052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7237

Matrix Code	Preservative Code
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter key #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter key #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES IGN	COR	REAC	OTHER
HHHND2	11/6/97/1045	5	L	G	6										Total PCBs
HHHND1	11/6/97/1043														
HHHSED(S)	11/6/97/1035														
HHHSD2	11/6/97/1045														
HHHSS1	11/6/97/1030														
HHHSED(D)	11/6/97/1037														
HHHSS2	11/6/97/1041														
HHHSD1	11/6/97/1035														
HHHNS1	11/6/97/1040														
FFFSED(D)	11/6/97/1106														
FFFSD1	11/6/97/1106														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mackey	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mackey	1800	11/6/97	FEDEX	Shipment to Lab
	FEDEX	0930	11/7/97	Michael McMillan	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

REF. No.: 2226

PO No.: 7052

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-4116 Fax: 908-225-7237

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box A)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box A)	BAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS ICN	COR	REAC	OTHER
FFFSS1	11/6/97/1103	S	L	G	6										Total PCBs
FFFSD2	11/6/97/1110														
FFFSED(S)	11/6/97/1105														
FFFSS2	11/6/97/1110														
FFFNS1	11/6/97/1110														
FFFNS2	11/6/97/1100														
FFFND1	11/6/97/1115														
FFFND2	11/6/97/1113														
KKKND1	11/6/97/0950														
KKKSD2	11/6/97/0950														
KKKNS1	11/6/97/0945														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Ma[illegible]	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Ma[illegible]	1800	11/6/97	FEDEX	Shipment to Lab
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
	FEDEX	0930	11/7/97	Michael [illegible]	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sanders Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

REF No.: 2226

PO No.: 7052

CHAIN OF CUSTODY RECORD

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER
KKKSS1	11/6/97/1040	5	L	G	6										Total PCBs
KKKSED(S)	11/6/97/0945														
KKKNS3	11/6/97/1000														
KKKNS2	11/6/97/0945														
KKKSS2	11/6/97/0950														
KKKSED(D)	11/6/97/0945														
KKKSD1	11/6/97/0946														
KKKND2	11/6/97/0953														
EEEND2	11/6/97/1123														
EEENS1	11/6/97/1125														
EEENS2	11/6/97/1124														

Comments: Extra sample volume was given for MS/MSD samples # KKKNS1 and EEENS1

Person Assuming Responsibility for Sample: M. Mahlow — Time: 1700 — Date (MM/DD/YY): 11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahlow	1800	11/6/97	FEDEX	Shipment to Lab
	FEDEX	0930	11/7/97	Michael [illegible] Millan	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CHAIN OF CUSTODY RECORD

REF. NO.: 2226

PO No.: 7052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7237

MATRIX BOX NO.	PRESERVATIVE BOX NO.
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES KEN	COR	REAC	OTHER
EEESD1	11/6/97/1130	5	L	G	6										Total PCBs
EEESS2	11/6/97/1127														
EEESD2	11/6/97/1124														
EEE SS1	11/6/97/1125														
EEESED(S)	11/6/97/1120														
EEE NS3	11/6/97/1130														
EEE ND1	11/6/97/1130														
CCCSED(S)	11/6/97/1155														
CCCSS1	11/6/97/1152														
CCCNS1	11/6/97/1210														
CCCND1	11/6/97/1215														

Comments: Extra sampl volume was given for MS/MSD sampl# CCCSS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/6/97	FEDEX	Shipment to Lab
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
	FEDEX		11/7/97	Michael McMillan	
Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sariera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

R-9/10/97

0002

0001

CHAIN OF CUSTODY RECORD

REP No.: 2226

PO No.: 7052

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER
CCCSED(D)	11/6/97/1200	5	L	G	6										TOTAL PCBs
CCCSS3	11/6/97/1152														
CCCSS2	11/6/97/1202														
CCCNS2	11/6/97/1205														
CCCND2	11/6/97/1155														
DDDSED(S)	11/6/97/1140														
DDDSD2	11/6/97/1147														
DDDSS1	11/6/97/1140														
DDDND1	11/6/97/1152														
DDDNS2	11/6/97/1146														
DDDSED(D)	11/6/97/1141														

Comments: ~~Ex Ice Sample Volume~~

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Malinski	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Malinski	1800	11/6/97	FEDEX	Shipment to Lab
	FEDEX	0930	11/7/97	Michael [illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

REP No.:	CHAIN OF CUSTODY RECORD	Matrix Box No.:	Preservative Box No.:
2226	WESTON. MANAGERS DESIGNERS/CONSULTANTS	1. Surface Water	1. HCl
PO No.:		2. Ground Water	2. HNO3
87052	SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM	3. Leachate	3. Na2SO4
	EPA CONTRACT 68-W5-0019	4. Rinsate	4. H2SO4
	Phone: 908-225-6116 Fax: 908-225-7037	5. Soil/Sediment	5. Other (Specify)
		6. Oil	6. Ice Only
		7. Waste	N. Not Preserved
		8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER
DDDNS1	11/6/97 1145	5	L	G	6										Total PCBs
DDDSS2	11/6/97 1144														
DDDSD1	11/6/97 1142														
XXXNS1	11/6/97 1405														
XXXNS2	11/6/97 1408														
XXXND2	11/6/97 1417														
XXXND1	11/6/97 1415														
XXXNS3	11/6/97 1415														
XXXSED(S)	11/6/97 1405														
XXXSD1	11/6/97 1405														
XXXSS2	11/6/97 1411														

Comments: Extra sample volume was given for MS/MSD Sample # XXXNS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Malhotra	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Malhotra	1800	11/6/97	FEDEX	Shipment To Lab
	FEDEX	0930	11/7/97	Michael McMillan	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CHAIN OF CUSTODY RECORD

REP No.: 2226

PO No.: 87052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaiy, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSES XIN	COR	REAC	OTHER
XXXSS1	11/6/97 1400	5	L	G	6										Total PCBs
XXXSD2	11/6/97 1410														
YYYSED(S)	11/6/97 1415														
YYYSS1	11/6/97 1420														
YYYSD1	11/6/97 1430														
YYYND1	11/6/97 1430														
YYYNS2	11/6/97 1420														
YYYSS2	11/6/97 1425														
YYYNS1	11/6/97 1425														
YYYND2	11/6/97 1427														
YYYSED(D)	11/6/97 1417														

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mc[illegible]	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. Mc[illegible]	1800	11/6/97	FEDEX	Shipment To Lab
	FEDEX	0930	11/7/97	Michael [illegible]	

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CHAIN OF CUSTODY RECORD

RFP No.: 2226

PO No.: 7052

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-6116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	SVOA	PEST	PCBs	TAL	CN	RCRA ANALYSES CON	COR	REAC	OTHER
YYYSD2	11/6/97 1430	5	L	G	6										Total PCBs
222SD2	11/6/97 1445														
222ND2	11/6/97 1444														
222NS3	11/6/97 1445														
222SS2	11/6/97 1442														
222SED(3)	11/6/97 1435														
222NS1	11/6/97 1435														
222NS2	11/6/97 1439														
222SS1	11/6/97 1435														
222ND1	11/6/97 1450														
222SD1	11/6/97 1440														

Comments: Extra sample volume was collected for MS/MSD Sample # 222NS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
ALL	M. Mahoney	1800	11/6/97	FEDEX	Shipment to Lab.
	FEDEX	0930	11/7/97	Michael [illegible]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

RFP No.: 2226

PO No.: 7052

CHAIN OF CUSTODY RECORD

WESTON

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-5116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSES VOA	BNA	PEST	PCBs	TAL/CN	RCRA ANALYSES IGN	COR	REAC	OTHER
BBBBSD2	11/6/97 1510	5	L	G	6									TOTAL PCBs
BBBBSED(S)	11/6/97 1500													
BBBBNS1	11/6/97 1500													
BBBBSS2	11/6/97 1505													
BBBBNS2	11/6/97 1502													
BBBBSED(D)	11/6/97 1500													
BBBBND2	11/6/97 1505													
BBBBND1	11/6/97 1505													
BBBBSS1	11/6/97 1505													
BBBBSD1	11/6/97 1510													
AAAASS1	11/6/97 1521													

Comments:

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
M. Mahoney	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	M. Mahoney	1800	11/6/97	FEDEX	Shipment to Lab

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
	FEDEX	0930	11/7/97	Michael [illegible]	

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

CHAIN OF CUSTODY RECORD

RFP No.: 2226

PO No.: 87052

WESTON
MANAGERS DESIGNERS/CONSULTANTS

SUPERFUND TECHNICAL ASSESSMENT AND RESPONSE TEAM
EPA CONTRACT 68-W5-0019
Phone: 908-225-5116 Fax: 908-225-7037

Matrix Box No.:	Preservative Box No.:
1. Surface Water	1. HCl
2. Ground Water	2. HNO3
3. Leachate	3. Na2SO4
4. Rinsate	4. H2SO4
5. Soil/Sediment	5. Other (Specify)
6. Oil	6. Ice Only
7. Waste	N. Not Preserved
8. Other (Specify)	* See Comments

Send verbal and written results to: Roy F. Weston, Inc., USEPA Region II START
Suite 201, 1090 King Georges Post Road, Edison, New Jersey 08837-3703
Attention: Smita Sumbaly, START Analytical Coordinator

Sample Number	Sample Collection MM/DD/YY/Time	Sample Matrix (Enter box #)	Conc. Low-L Med-M High-H	Sample Type Comp-C Grab-G	Sample Preserv. (Enter box #)	RAS ANALYSIS VOA	BNA	PEST	PCBs	TAL	CN	RCRA ANALYSIS KIN	COR	REAC	OTHER
AAAANS2	11/6/97/1525	5	L	G	6										Total PCBs
AAAASS2	11/6/97/1527														
AAAAND2	11/6/97/1536														
AAAASED(S)	11/6/97/1520														
AAAANS3	11/6/97/1535														
AAAANS1	11/6/97/1525														
AAAAND1	11/6/97/1530														
RB2	11/6/97/1630														
	~~11/6/97~~														
	~~11/6/97~~														
	~~11/6/97~~														

Comments: Extra sample volume given for MS/MSD sample # AAAANS1

Person Assuming Responsibility for Sample:	Time	Date (MM/DD/YY)
[signature]	1700	11/6/97

Sample Number	Relinquished By:	Time	Date	Received By:	Reason for Change of Custody
All	[signature]	1800	11/6/97	FEDEX	Shipment to LAB
	FEDEX	0930	11/7/97	[signature]	

Roy F. Weston, Inc.
FEDERAL PROGRAMS DIVISION
In Association with Resource Applications, Inc., R.E. Sarriera Associates, PRC Environmental Management, C.C. Johnson & Malhotra, P.C., and GRB Environmental Services, Inc.

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00008

CLIENT SAMPLE NO.

WWWSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04960
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 21.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 02:19
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.5	3.7	UD
11104-28-2	Aroclor 1221	27.	42.	27.	UD
11141-16-5	Aroclor 1232	x 10 4.7	x10 8.5	x10 4.7	UD
53469-21-9	Aroclor 1242	3.2	8.5	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.5	2.9	UD
11097-69-1	Aroclor 1254	50 ~~2.0~~	210 ~~8.5~~	6200	DN
11096-82-5	Aroclor 1260	19 ~~1.9~~	85 ~~8.5~~	19 ~~1.9~~	~~UD~~ J

D = 1:25

0006

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04961
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 65.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 02:59
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 5
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	8.5	19.	8.5	UD
11104-28-2	Aroclor 1221	60.	96.	60.	UD
11141-16-5	Aroclor 1232	x 5 11.	x 5 19.	x 5 11.	UD
53469-21-9	Aroclor 1242	7.3	19.	7.3	UD
12672-29-6	Aroclor 1248	6.6	19.	6.6	UD
11097-69-1	Aroclor 1254	110 ~~4.4~~	480 ~~19.~~	7800	D N
11096-82-5	Aroclor 1260	21 ~~4.2~~	95 ~~19.~~	21 ~~4.2~~	UD

J

D = 1:25

0007

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04962
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 18.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 03:39
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25~~ 5.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.2	3.6	UD
11104-28-2	Aroclor 1221	26.	41.	26.	UD
11141-16-5	Aroclor 1232	x5 4.5	x5 8.2	x5 4.5	UD
53469-21-9	Aroclor 1242	3.1	8.2	3.1	UD
12672-29-6	Aroclor 1248	2.8	8.2	2.8	UD
11097-69-1	Aroclor 1254	48 ~~1.9~~	210 ~~8.2~~	2800	DN
11096-82-5	Aroclor 1260	9 ~~1.8~~	41 ~~8.2~~	9 ~~1.8~~	UD/J

D = 1:25

0008

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04963
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 04:20
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 2
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	6.0	UD
53469-21-9	Aroclor 1242	X2 4.1	11.	X 2 4.1	UD
12672-29-6	Aroclor 1248	3.8	11.	3.8	UD
11097-69-1	Aroclor 1254	25 ~~25~~	110 ~~11.~~	2300	D
11096-82-5	Aroclor 1260	4.8 ~~24~~	27 ~~11.~~	4.8 ~~24~~	UD

D = 1:10

0009

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04964
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 19.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 05:00
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.3	3.7	UD
11104-28-2	Aroclor 1221	26.	41.	26.	UD
11141-16-5	Aroclor 1232	x10 4.6	x10 8.3	x10 4.6	UD
53469-21-9	Aroclor 1242	3.2	8.3	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.3	2.9	UD
11097-69-1	Aroclor 1254	48 ~~1.9~~	210 ~~8.3~~	7700	DN
11096-82-5	Aroclor 1260	18 ~~1.8~~	83 ~~8.3~~	18 ~~1.8~~	UD J

D=1:25

0010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00008

CLIENT SAMPLE NO.

WWWSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04965
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 23.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 05:40
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.7	3.9	UD
11104-28-2	Aroclor 1221	27.	44.	27.	UD
11141-16-5	Aroclor 1232	X10 4.8	X10 8.7	X10 4.8	UD
53469-21-9	Aroclor 1242	3.3	8.7	3.3	UD
12672-29-6	Aroclor 1248	3.0	8.7	3.0	UD
11097-69-1	Aroclor 1254	50 ~~2.0~~	220 ~~8.7~~	7300	DN
11096-82-5	Aroclor 1260	19 ~~1.9~~	89 ~~8.7~~	19 ~~1.9~~	UD J

D 1:25

0011

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04966
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 12.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 00:54
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.4	7.7	3.4	U
11104-28-2	Aroclor 1221	24.	38.	24.	U
11141-16-5	Aroclor 1232	4.2	7.7	4.2	U
53469-21-9	Aroclor 1242	2.9	7.7	2.9	U
12672-29-6	Aroclor 1248	2.6	7.7	2.6	U
11097-69-1	Aroclor 1254	1.8	7.7	200	N
11096-82-5	Aroclor 1260	1.7	7.7	1.7	U

0012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04967
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 41.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 06:21
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~2.0~~ 5
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.1	11.	5.1	UD
11104-28-2	Aroclor 1221	36.	57.	36.	UD
11141-16-5	Aroclor 1232	x5 6.3	x5 11.	x5 6.3	UD
53469-21-9	Aroclor 1242	4.3	11.	4.3	UD
12672-29-6	Aroclor 1248	3.9	11.	3.9	UD
11097-69-1	Aroclor 1254	65 ~~2.6~~	280 ~~11.~~	7900	DN
11096-82-5	Aroclor 1260	12 ~~2.5~~	55 ~~11.~~	12 ~~2.5~~	UD J

D= 1:25

001

FORM I CHROM

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04968
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 07:01
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.9	11.	4.9	UD
11104-28-2	Aroclor 1221	35.	55.	35.	UD
11141-16-5	Aroclor 1232	x10 6.1	x10 11.	x10 6.1	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	3.8	11.	3.8	UD
11097-69-1	Aroclor 1254	62 ~~2.5~~	2x0 ~~11.~~	7600	D N
11096-82-5	Aroclor 1260	24 ~~2.4~~	110 ~~11.~~	24 ~~2.4~~	UD

0014

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04969
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 15.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 07:41
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.5	7.9	3.5	UD
11104-28-2	Aroclor 1221	25.	39.	25.	UD
11141-16-5	Aroclor 1232	x 10 4.3	x10 7.9	x 10 4.3	UD
53469-21-9	Aroclor 1242	3.0	7.9	3.0	UD
12672-29-6	Aroclor 1248	2.7	7.9	2.7	UD
11097-69-1	Aroclor 1254	45 ~~1.8~~	200 ~~7.9~~	5300	D N
11096-82-5	Aroclor 1260	17 ~~1.7~~	79 ~~2.8~~	17 ~~1.7~~	UD J

D = 1:25

(015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

WWWSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04970
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 10:22
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 5
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	x5 6.0	x5 11.	x5 6.0	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	3.8	11.	3.8	UD
11097-69-1	Aroclor 1254	25 ~~2.5~~	110 ~~11.~~	3100	DN
11096-82-5	Aroclor 1260	12 ~~2.4~~	55 ~~11.~~	12 ~~2.4~~	UDJ

D = 1:10

0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04971
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~27~~ 24-Nov-1997 ~~11:03~~ 06:08
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 2.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	~~UD~~
11104-28-2	Aroclor 1221	32.	51.	32.	~~UD~~
11141-16-5	Aroclor 1232	5.6	10.	5.6	~~UD~~
53469-21-9	Aroclor 1242	3.9	10.	3.9	~~UD~~
12672-29-6	Aroclor 1248	3.5	10.	3.5	~~UD~~
11097-69-1	Aroclor 1254	2.4	10.	2200 ~~350~~	~~D~~ N
11096-82-5	Aroclor 1260	2.3	10.	2.3	~~UD~~ J

0017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04972
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 42.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 11:43
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.1	120 12.	5.1	UD
11104-28-2	Aroclor 1221	36.	580 58.	36.	UD
11141-16-5	Aroclor 1232	x10 6.4	120 12.	x10 6.4	UD
53469-21-9	Aroclor 1242	4.4	12.	4.4	UD
12672-29-6	Aroclor 1248	4.0	12.	4.0	UD
11097-69-1	Aroclor 1254	680 ~~2.7~~	300 ~~12.~~	6600	D N
11096-82-5	Aroclor 1260	26 ~~2.6~~	120 ~~12.~~	26 ~~2.6~~	UD J

D = 1 : 25

0015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04973
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 46.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 12:23
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 5
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.5	12.	5.5	UD
11104-28-2	Aroclor 1221	39.	62.	39.	UD
11141-16-5	Aroclor 1232	x5 6.9	x5 12.	x5 6.9	UD
53469-21-9	Aroclor 1242	4.7	12.	4.7	UD
12672-29-6	Aroclor 1248	4.3	12.	4.3	UD
11097-69-1	Aroclor 1254	735 ~~2.9~~	300 ~~12.~~	3700	D/N
11096-82-5	Aroclor 1260	14 ~~2.8~~	60 ~~12.~~	14 ~~2.8~~	UD/J

D=1:25

1010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04974
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 48.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 13:04
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 5
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.7	13.	5.7	UD
11104-28-2	Aroclor 1221	40.	64.	40.	UD
11141-16-5	Aroclor 1232	x5 7.1	x5 13.	x5 7.1	UD
53469-21-9	Aroclor 1242	4.9	13.	4.9	UD
12672-29-6	Aroclor 1248	4.4	13.	4.4	UD
11097-69-1	Aroclor 1254	75 ~~3.0~~	330 ~~13.~~	6200	D
11096-82-5	Aroclor 1260	14 ~~2.8~~	65 ~~12.~~	14 ~~2.8~~	UD J

D=1:25

0020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00008

CLIENT SAMPLE NO.
VVVND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04975
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 49.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 13:44
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.9	13.	5.9	UD
11104-28-2	Aroclor 1221	42.	66.	42.	UD
11141-16-5	Aroclor 1232	x10 7.3	13.	x10 7.3	UD
53469-21-9	Aroclor 1242	5.0	x10 13.	5.0	UD
12672-29-6	Aroclor 1248	4.6	13.	4.6	UD
11097-69-1	Aroclor 1254	780 ~~21~~	330 ~~23.~~	7600	D N
11096-82-5	Aroclor 1260	29 2.9	130 ~~23.~~	29 ~~2.9~~	UD J

D = 1:25

0021

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04976
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 52.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 14:24
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~2000~~ 200
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.3	14.	6.3	UD
11104-28-2	Aroclor 1221	44.	71.	44.	UD
11141-16-5	Aroclor 1232	x200 7.8	x200 14.	7.8	UD
53469-21-9	Aroclor 1242	5.4	14.	5.4	UD
12672-29-6	Aroclor 1248	4.9	14.	4.9	UD
11097-69-1	Aroclor 1254	6600 ~~25~~	~~14.~~	28000 61000	DN
11096-82-5	Aroclor 1260	620 ~~31~~	2800 ~~14.~~	3.1	UD

J

D= 1:200

0022

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04977
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 48.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 15:04
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 5
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.7	13.	5.7	UD
11104-28-2	Aroclor 1221	41.	65.	41.	UD
11141-16-5	Aroclor 1232	x5 7.1	x5 13.	x5 7.1	UD
53469-21-9	Aroclor 1242	4.9	13.	4.9	UD
12672-29-6	Aroclor 1248	4.5	13.	4.5	UD
11097-69-1	Aroclor 1254	75 ~~30~~	330 ~~13~~	6800	DN
11096-82-5	Aroclor 1260	14 ~~25~~	65 ~~13~~	14 ~~2.9~~	UD J

D= 1:25

0023

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04978
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 15:45
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	54.	34.	UD
11141-16-5	Aroclor 1232	5.9	11.	5.9	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	3.7	11.	3.7	UD
11097-69-1	Aroclor 1254	62 ~~2.5~~	280 ~~11.~~	7100	DN
11096-82-5	Aroclor 1260	24 ~~2.4~~	110 ~~11.~~	24 ~~2.4~~	UD J

D: 1:25

0024

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

VVVSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: VVVND1
DCL Set ID: 97C-0423-01
Matrix: SOIL
DCL Sample ID: 97C04979
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 50.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 08-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 27-Nov-1997 17:05
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~2~~ 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.0	14.	6.0	UD
11104-28-2	Aroclor 1221	42.	67.	42.	UD
11141-16-5	Aroclor 1232	7.4	14.	7.4	UD
53469-21-9	Aroclor 1242	5.1	14.	5.1	UD
12672-29-6	Aroclor 1248	4.7	14.	4.7	UD
11097-69-1	Aroclor 1254	~~6.2~~ 28	~~14.~~ 28	1100	D
11096-82-5	Aroclor 1260	3.0	14.	3.0	UD

D= 1:2

0025

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00002

CLIENT SAMPLE NO.

TTTSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04980
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 11:28
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~1000~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	~~UD~~
11104-28-2	Aroclor 1221	32.	50.	32.	~~UD~~
11141-16-5	Aroclor 1232	5.6	10.	5.6	~~UD~~
53469-21-9	Aroclor 1242	3.8	10.	3.8	~~UD~~
12672-29-6	Aroclor 1248	3.5	10.	3500 ~~3.5~~	UD
11097-69-1	Aroclor 1254	2.3	10.	33000	D N
11096-82-5	Aroclor 1260	2.2	10.	2200 ~~2.2~~	UD

D=1:1000

0005

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04981
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 20.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 12:06
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5.00~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.4	3.7	~~UD~~
11104-28-2	Aroclor 1221	26.	42.	26.	~~UD~~
11141-16-5	Aroclor 1232	4.6	8.4	4.6	~~UD~~
53469-21-9	Aroclor 1242	3.2	8.4	3.2	~~UD~~
12672-29-6	Aroclor 1248	2.9	8.4	2.9	~~UD~~
11097-69-1	Aroclor 1254	1.9	8.4	960	D N
11096-82-5	Aroclor 1260	1.9	8.4	1.9	~~UD~~

D = 1:5

0006

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04982
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 12:43
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	9.9	4.4	~~UD~~
11104-28-2	Aroclor 1221	31.	49.	31.	~~UD~~
11141-16-5	Aroclor 1232	5.5	9.9	5.5	~~UD~~
53469-21-9	Aroclor 1242	3.8	9.9	3.8	~~UD~~
12672-29-6	Aroclor 1248	3.4	9.9	3.4	~~UD~~
11097-69-1	Aroclor 1254	2.3	9.9	4600	D N
11096-82-5	Aroclor 1260	2.2	9.9	2.2	~~UD~~

D=1:5D

0007

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04983
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 44.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 13:21
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.3	12.	5.3	~~UD~~
11104-28-2	Aroclor 1221	37.	60.	37.	~~UD~~
11141-16-5	Aroclor 1232	6.6	12.	6.6	~~UD~~
53469-21-9	Aroclor 1242	4.5	12.	4.5	~~UD~~
12672-29-6	Aroclor 1248	4.1	12.	4.1	~~UD~~
11097-69-1	Aroclor 1254	2.8	12.	7500	D N
11096-82-5	Aroclor 1260	2.6	12.	2.6	~~UD~~

D: 1:50

0008

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04984
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 9.20
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 13:58
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.2	7.3	3.2	UD
11104-28-2	Aroclor 1221	23.	37.	23.	UD
11141-16-5	Aroclor 1232	4.1	7.3	4.1	UD
53469-21-9	Aroclor 1242	2.8	7.3	2.8	UD
12672-29-6	Aroclor 1248	2.5	7.3	2.5	UD
11097-69-1	Aroclor 1254	1.7	7.3	1300	D
11096-82-5	Aroclor 1260	1.6	7.3	1.6	UD

D-1:25

0009

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04985
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 58.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 14:35
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~26~~.0 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	7.0	16.	7.0	UD
11104-28-2	Aroclor 1221	50.	79.	50.	UD
11141-16-5	Aroclor 1232	8.8	16.	8.8	UD
53469-21-9	Aroclor 1242	6.0	16.	6.0	UD
12672-29-6	Aroclor 1248	5.5	16.	5.5	UD
11097-69-1	Aroclor 1254	3.7	16.	3600	D/J
11096-82-5	Aroclor 1260	3.5	16.	3.5	UD

D=1:25

0010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04986
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 48.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 15:12
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~500~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.8	13.	5.8	~~UD~~
11104-28-2	Aroclor 1221	41.	65.	41.	~~UD~~
11141-16-5	Aroclor 1232	7.2	13.	7.2	~~UD~~
53469-21-9	Aroclor 1242	4.9	13.	4.9	~~UD~~
12672-29-6	Aroclor 1248	4.5	13.	2300 ~~45~~	UD
11097-69-1	Aroclor 1254	3.0	13.	29000	DN
11096-82-5	Aroclor 1260	2.9	13.	1500 ~~29~~	UD

D = 1:500

0011

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04987
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 45.4
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 15:49
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.4	12.	5.4	UD
11104-28-2	Aroclor 1221	38.	61.	38.	UD
11141-16-5	Aroclor 1232	6.7	12.	6.7	UD
53469-21-9	Aroclor 1242	4.6	12.	4.6	UD
12672-29-6	Aroclor 1248	4.2	12.	4.2	UD
11097-69-1	Aroclor 1254	2.8	12.	6000	D N
11096-82-5	Aroclor 1260	2.7	12.	2.7	UD

D = 1 : 50

0012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

TTTSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04988
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 43.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 16:27
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~250.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.2	12.	5.2	UD
11104-28-2	Aroclor 1221	37.	59.	37.	UD
11141-16-5	Aroclor 1232	6.5	12.	6.5	UD
53469-21-9	Aroclor 1242	4.5	12.	4.5	UD
12672-29-6	Aroclor 1248	4.0	12.	1000 ~~4.0~~	UD
11097-69-1	Aroclor 1254	2.7	12.	18000	DNJ
11096-82-5	Aroclor 1260	2.6	12.	650 ~~2.6~~	UD

D=1 ~~250~~

0013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04989
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 45.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 17:04
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1000
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.4	12.	5.4	UD
11104-28-2	Aroclor 1221	39.	61.	39.	UD
11141-16-5	Aroclor 1232	6.8	12.	6.8	UD
53469-21-9	Aroclor 1242	4.7	12.	4.7	UD
12672-29-6	Aroclor 1248	4.2	12.	4200 ~~4.2~~	UD
11097-69-1	Aroclor 1254	2.8	12.	220000	DN
11096-82-5	Aroclor 1260	2.7	12.	2700 ~~2.7~~	UD

D = 1 : 1000

0014

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO

UUUSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04990
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 46.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 18:19
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.5	13.	5.5	~~UD~~
11104-28-2	Aroclor 1221	39.	63.	39.	~~UD~~
11141-16-5	Aroclor 1232	6.9	13.	6.9	~~UD~~
53469-21-9	Aroclor 1242	4.8	13.	4.8	~~UD~~
12672-29-6	Aroclor 1248	4.3	13.	430 ~~4.3~~	UD
11097-69-1	Aroclor 1254	2.9	13.	11000	DN
11096-82-5	Aroclor 1260	2.8	13.	280 ~~2.8~~	UD

D = 100

0015

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04991
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 26.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 23:30
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.0	9.1	4.0	U
11104-28-2	Aroclor 1221	28.	45.	28.	U
11141-16-5	Aroclor 1232	5.0	9.1	5.0	U
53469-21-9	Aroclor 1242	3.4	9.1	3.4	U
12672-29-6	Aroclor 1248	3.1	9.1	3.1	U
11097-69-1	Aroclor 1254	2.1	9.1	270	N
11096-82-5	Aroclor 1260	2.0	9.1	2.0	U

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04992
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 62.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 18:56
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	7.8	18.	7.8	UD
11104-28-2	Aroclor 1221	55.	88.	55.	UD
11141-16-5	Aroclor 1232	9.7	18.	9.7	UD
53469-21-9	Aroclor 1242	6.7	18.	6.7	UD
12672-29-6	Aroclor 1248	6.1	18.	310 ~~6.1~~	UD
11097-69-1	Aroclor 1254	4.1	18.	7900	DN
11096-82-5	Aroclor 1260	3.9	18.	200 ~~3.9~~	UD

D=1:50

0017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00002

CLIENT SAMPLE NO.

UUUNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04993
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 20:48
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	~~UD~~
11104-28-2	Aroclor 1221	33.	53.	33.	~~UD~~
11141-16-5	Aroclor 1232	5.9	11.	5.9	~~UD~~
53469-21-9	Aroclor 1242	4.0	11.	4.0	~~UD~~
12672-29-6	Aroclor 1248	3.7	11.	3.7	~~UD~~
11097-69-1	Aroclor 1254	2.5	11.	7800	DN
11096-82-5	Aroclor 1260	2.3	11.	2.3	~~UD~~

D = 1.25

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00002

CLIENT SAMPLE NO.

UUUND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04994
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 40.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 19:33
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.0	11.	5.0	~~UD~~
11104-28-2	Aroclor 1221	35.	56.	35.	~~UD~~
11141-16-5	Aroclor 1232	6.2	11.	6.2	~~UD~~
53469-21-9	Aroclor 1242	4.3	11.	4.3	~~UD~~
12672-29-6	Aroclor 1248	3.9	11.	3.9	~~UD~~
11097-69-1	Aroclor 1254	2.6	11.	7100	D N
11096-82-5	Aroclor 1260	2.5	11.	2.5	~~UD~~

D= 1:25

0019

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04995
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 30.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 20:10
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~20~~ 1.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.6	4.3	~~UD~~
11104-28-2	Aroclor 1221	30.	48.	30.	~~UD~~
11141-16-5	Aroclor 1232	5.3	9.6	5.3	~~UD~~
53469-21-9	Aroclor 1242	3.7	9.6	3.7	~~UD~~
12672-29-6	Aroclor 1248	3.3	9.6	3.3	~~UD~~
11097-69-1	Aroclor 1254	2.2	9.6	2900	D N
11096-82-5	Aroclor 1260	2.1	9.6	2.1	~~UD~~

D= 1:20

0020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04996
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 28.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 22:40
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25~~ 1.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.3	4.1	UD
11104-28-2	Aroclor 1221	29.	46.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.3	5.1	UD
53469-21-9	Aroclor 1242	3.5	9.3	3.5	UD
12672-29-6	Aroclor 1248	3.2	9.3	3.2	UD
11097-69-1	Aroclor 1254	2.1	9.3	4200	D N
11096-82-5	Aroclor 1260	2.0	9.3	2.0	UD

D=1.25

0021

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04997
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 23:17
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25~~.0 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	54.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	3.7	11.	3.7	UD
11097-69-1	Aroclor 1254	2.5	11.	8600	D AJ
11096-82-5	Aroclor 1260	2.4	11.	2.4	UD

D = 1.25

0022

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04998
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 23:55
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25~~.0 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	~~UD~~
11104-28-2	Aroclor 1221	33.	53.	33.	~~UD~~
11141-16-5	Aroclor 1232	5.9	11.	5.9	~~UD~~
53469-21-9	Aroclor 1242	4.1	11.	4.1	~~UD~~
12672-29-6	Aroclor 1248	3.7	11.	3.7	~~UD~~
11097-69-1	Aroclor 1254	2.5	11.	6600	D
11096-82-5	Aroclor 1260	2.4	11.	2.4	~~UD~~

D= 1:25

0023

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

UUUSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: TTTND1
DCL Set ID: 97C-0424-01
Matrix: SOIL
DCL Sample ID: 97C04999
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 27.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Nov-1997 01:09
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5.00~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.2	4.1	UD
11104-28-2	Aroclor 1221	29.	46.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.2	5.1	UD
53469-21-9	Aroclor 1242	3.5	9.2	3.5	UD
12672-29-6	Aroclor 1248	3.2	9.2	3.2	UD
11097-69-1	Aroclor 1254	2.1	9.2	890	DN
11096-82-5	Aroclor 1260	2.0	9.2	2.0	UD

D= 1.5

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05000
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 45.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 01:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~500~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.5	12.	5.5	UD
11104-28-2	Aroclor 1221	39.	62.	39.	UD
11141-16-5	Aroclor 1232	6.8	12.	6.8	UD
53469-21-9	Aroclor 1242	4.7	12.	4.7	UD
12672-29-6	Aroclor 1248	4.3	12.	4.3	UD
11097-69-1	Aroclor 1254	2.8	x500 12.	61000	D W
11096-82-5	Aroclor 1260	x500 2.7	12.	500 x 2.7	UD

D = 1:500

0008

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05001
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 02:31
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 10.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.4	4.2	UD
11104-28-2	Aroclor 1221	30.	47.	30.	UD
11141-16-5	Aroclor 1232	5.2	9.4	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.4	3.6	UD
12672-29-6	Aroclor 1248	3.2	9.4	3.2	UD
11097-69-1	Aroclor 1254	22	94 9.4	680	D
11096-82-5	Aroclor 1260	21	↓ 9.4	21	UD

D = 1:10

000

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05002
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 03:11
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 10.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	9.9	4.4	UD
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.9	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.9	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.9	3.4	UD
11097-69-1	Aroclor 1254	23 ~~2.3~~	99 ~~9.9~~	550	D N
11096-82-5	Aroclor 1260	22 ~~2.2~~	↓ ~~9.9~~	22 ~~2.2~~	UD

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05003
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 27.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 13-Nov-1997 11:36
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.2	4.1	U
11104-28-2	Aroclor 1221	29.	46.	29.	U
11141-16-5	Aroclor 1232	5.1	9.2	5.1	U
53469-21-9	Aroclor 1242	3.5	9.2	3.5	U
12672-29-6	Aroclor 1248	3.2	9.2	3.2	U
11097-69-1	Aroclor 1254	2.1	9.2	110 ~~2.1~~	~~U~~ N
11096-82-5	Aroclor 1260	2.0	9.2	~~150~~	U

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05004
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 31.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 03:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 10.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.7	4.3	UD
11104-28-2	Aroclor 1221	30.	48.	30.	UD
11141-16-5	Aroclor 1232	5.3	9.7	5.3	UD
53469-21-9	Aroclor 1242	3.7	9.7	3.7	UD
12672-29-6	Aroclor 1248	3.3	9.7	3.3	UD
11097-69-1	Aroclor 1254	22 ~~22~~	97 ~~9.7~~	2000	DN
11096-82-5	Aroclor 1260	21 ~~2.1~~	↓ ~~9.7~~	21 ~~2.1~~	UD

D = 1:10

0012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05005
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~16~~-Nov-1997 ~~04:32~~ 13
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	UD
11104-28-2	Aroclor 1221	30.	47.	30.	UD
11141-16-5	Aroclor 1232	5.2	9.5	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.5	3.6	UD
12672-29-6	Aroclor 1248	3.3	9.5	3.3	UD
11097-69-1	Aroclor 1254	22 ~~2.2~~	95 9.5	2400	D N
11096-82-5	Aroclor 1260	22 ~~2.1~~	J 9.5	21 ~~2.1~~	UD

0-1:10

0013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05006
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 27.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 13-Nov-1997 ~~20:42~~ 19
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.2	4.1	U
11104-28-2	Aroclor 1221	29.	46.	29.	U
11141-16-5	Aroclor 1232	5.1	9.2	5.1	U
53469-21-9	Aroclor 1242	3.5	9.2	3.5	U
12672-29-6	Aroclor 1248	3.2	9.2	3.2	U
11097-69-1	Aroclor 1254	2.1	9.2	280	N
11096-82-5	Aroclor 1260	2.0	9.2	2.0	U

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05007
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 44.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~16~~ 12-Nov-1997 ~~05:12~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10~~ 1.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.3	12.	5.3	UD
11104-28-2	Aroclor 1221	37.	59.	37.	UD
11141-16-5	Aroclor 1232	6.6	12.	6.6	UD
53469-21-9	Aroclor 1242	4.5	12.	4.5	UD
12672-29-6	Aroclor 1248	4.1	12.	4.1	UD
11097-69-1	Aroclor 1254	28 ~~2.8~~	120 ~~12.~~	5000	D N
11096-82-5	Aroclor 1260	26 ~~2.6~~	↓ ~~12.~~	26 ~~2.6~~	UD

D=1:10

0015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05008
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 30.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 05:52
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 10.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.6	4.2	UD
11104-28-2	Aroclor 1221	30.	48.	30.	UD
11141-16-5	Aroclor 1232	5.3	9.6	5.3	UD
53469-21-9	Aroclor 1242	3.6	9.6	3.6	UD
12672-29-6	Aroclor 1248	3.3	9.6	3.3	UD
11097-69-1	Aroclor 1254	22 ~~2.2~~	96 ~~9.6~~	850	D N
11096-82-5	Aroclor 1260	2.1	9.6	2.1	UD

D=1:10

0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05009
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 06:33
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25~~.0 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.9	11.	4.9	UD
11104-28-2	Aroclor 1221	35.	55.	35.	UD
11141-16-5	Aroclor 1232	6.1	11.	6.1	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	3.8	11.	3.8	UD
11097-69-1	Aroclor 1254	~~2.5~~	~~11.~~	5800	D N
11096-82-5	Aroclor 1260	~~2.4~~	~~11.~~	~~2.4~~	UD

D=1:25

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05010
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 31.4
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 ~~07:13~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.7	4.3	UD
11104-28-2	Aroclor 1221	30.	49.	30.	UD
11141-16-5	Aroclor 1232	5.4	9.7	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.7	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.7	3.4	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	990 ~~9.7~~	13000	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	↓ ~~9.7~~	210 ~~2.1~~	UD

D = 1:100

0018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05011
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 28.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 07:53
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25~~.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.3	4.1	UD
11104-28-2	Aroclor 1221	29.	46.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.3	5.1	UD
53469-21-9	Aroclor 1242	3.5	9.3	3.5	UD
12672-29-6	Aroclor 1248	3.2	9.3	3.2	UD
11097-69-1	Aroclor 1254	x25 2.1	x25 9.3	5400	DN
11096-82-5	Aroclor 1260	2.0	9.3	50 ~~2.0~~	UD

D = 1:25

0019

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

RRRSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05012
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~16~~ 11-Nov-1997 ~~09:14~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	10.	4.4	UD
11104-28-2	Aroclor 1221	31.	50.	31.	UD
11141-16-5	Aroclor 1232	5.5	10.	5.5	UD
53469-21-9	Aroclor 1242	3.8	10.	3.8	UD
12672-29-6	Aroclor 1248	3.5	10.	3.5	UD
11097-69-1	Aroclor 1254	2.3	250 ~~10.~~	3600	D N
11096-82-5	Aroclor 1260	X25 2.2	↓ ~~10.~~	55 ~~2.2~~	UD J

D = 1:25

0020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00001

CLIENT SAMPLE NO.

RRRSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05013
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 43.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 09:54
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~250.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.3	12.	5.3	UD
11104-28-2	Aroclor 1221	37.	59.	37.	UD
11141-16-5	Aroclor 1232	6.6	12.	6.6	UD
53469-21-9	Aroclor 1242	4.5	12.	4.5	UD
12672-29-6	Aroclor 1248	4.1	12.	4.1	UD
11097-69-1	Aroclor 1254	2.7	12.	68000	D
11096-82-5	Aroclor 1260	X250 2.6	X250 12.	650 ~~2.6~~	UD J

D= 1:250

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00001

CLIENT SAMPLE NO.

RRRSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05014
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 28.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 14-Nov-1997 02:34
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.4	4.1	U
11104-28-2	Aroclor 1221	29.	47.	29.	U
11141-16-5	Aroclor 1232	5.2	9.4	5.2	U
53469-21-9	Aroclor 1242	3.5	9.4	3.5	U
12672-29-6	Aroclor 1248	3.2	9.4	3.2	U
11097-69-1	Aroclor 1254	2.2	9.4	200 ~~92~~	~~U~~ N
11096-82-5	Aroclor 1260	2.1	9.4	- ~~310~~	U

0022

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

RRRSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05015
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~16~~ 14-Nov-1997 ~~10:34~~ 03:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5 ~~450~~	10 ~~1000~~	4.5 ~~450~~	~~UD~~
11104-28-2	Aroclor 1221	32 ~~3200~~	51 ~~5100~~	3.2 ~~320~~	~~UD~~
11141-16-5	Aroclor 1232	5.6 ~~560~~	10 ~~1000~~	5.6 ~~560~~	~~UD~~
53469-21-9	Aroclor 1242	3.9 ~~390~~	1 ~~1000~~	3.4 ~~390~~	~~UD~~
12672-29-6	Aroclor 1248	3.5 ~~350~~	✓ ~~1000~~	3.5 ~~350~~	~~UD~~
11097-69-1	Aroclor 1254	240	1000	890 ~~89000~~	D✓ J
11096-82-5	Aroclor 1260	230	1000	230	UD

D = 1:100

0023

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MMMSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05016
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 51.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 11:15
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.1	14.	6.1	UD J
11104-28-2	Aroclor 1221	43.	69.	43.	UD
11141-16-5	Aroclor 1232	7.7	14.	x100 7.7	UD
53469-21-9	Aroclor 1242	x100 5.3	x100 14.	5.3	UD
12672-29-6	Aroclor 1248	4.8	14.	4.8	UD
11097-69-1	Aroclor 1254	3.2	14.	17000	D N
11096-82-5	Aroclor 1260	3.1	14.	3100 3.1	UD

~~D=1~~

0024

FORM I CHROM

12/10/97

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MMMNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05017
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 50.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~16~~ 14-Nov-1997 ~~12:35~~ 06
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.0	14.	6.0	UD
11104-28-2	Aroclor 1221	43.	68.	43.	UD
11141-16-5	Aroclor 1232	7.5	14.	7.5	UD
53469-21-9	Aroclor 1242	5.2	14.	5.2	UD
12672-29-6	Aroclor 1248	4.7	14.	260 ~~4.7~~	UD
11097-69-1	Aroclor 1254	~~50~~ 3.1	~~50~~ 14.	13000	D
11096-82-5	Aroclor 1260	3.0	14.	150 ~~20~~	UD

D=150

0025

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MMMSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05018
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 40.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 11:55
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~200.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.9	11.	4.9	UD
11104-28-2	Aroclor 1221	35.	56.	35.	UD
11141-16-5	Aroclor 1232	6.2	11.	6.2	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	3.8	11.	760 ~~3.8~~	UD
11097-69-1	Aroclor 1254	x200 2.6	x200 11.	13000	D N
11096-82-5	Aroclor 1260	2.5	11.	500 ~~2.5~~	UD J

D = 1:1200

0026

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MMMSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMNS1
DCL Set ID: 97C-0425-01
Matrix: SOIL
DCL Sample ID: 97C05019
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 64.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 10-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 14:36
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~200~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	8.2	19.	8.2	UD
11104-28-2	Aroclor 1221	58.	93.	58.	UD
11141-16-5	Aroclor 1232	10.	19.	10.	UD
53469-21-9	Aroclor 1242	7.0	19.	7.0	UD
12672-29-6	Aroclor 1248	6.4	19.	6.4	UD
11097-69-1	Aroclor 1254	4.3	19.	38000 ~~36000~~	D N
11096-82-5	Aroclor 1260	x200 4.1	x200 19.	4.1	UD

D = 1:200

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00003

CLIENT SAMPLE NO.

MMMSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05020
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 63.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 20:57
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 50.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	8.1	18.	8.1	UD ~~J~~
11104-28-2	Aroclor 1221	57.	91.	57.	UD
11141-16-5	Aroclor 1232	10.	18.	10.	UD
53469-21-9	Aroclor 1242	6.9	18.	6.9	UD
12672-29-6	Aroclor 1248	320 ~~6.3~~	900 ~~18.~~	320 ~~6.3~~	UD
11097-69-1	Aroclor 1254	210 ~~4.2~~	~~18.~~	18000	DNJ
11096-82-5	Aroclor 1260	200 ~~4.0~~	~~18.~~	200 ~~4.0~~	UD J

D=1:50

0008

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00003

CLIENT SAMPLE NO.

MMMSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05021
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 20:20
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.9	11.	4.9	UD
11104-28-2	Aroclor 1221	35.	55.	35.	UD
11141-16-5	Aroclor 1232	6.1	11.	6.1	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	120 ~~3.8~~	550 ~~11.~~	190 ~~3.8~~	UD
11097-69-1	Aroclor 1254	130 ~~2.6~~	↓ ~~11.~~	13000	DN
11096-82-5	Aroclor 1260	120 ~~2.4~~	↓ 11.	120 ~~2.4~~	UD

D = 1:50

0009

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MMMNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05022
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 45.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 21:35
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5~~0.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.4	12.	5.4	UD
11104-28-2	Aroclor 1221	38.	61.	38.	UD
11141-16-5	Aroclor 1232	6.8	12.	6.8	UD
53469-21-9	Aroclor 1242	4.7	12.	4.7	UD
12672-29-6	Aroclor 1248	210 ~~4.2~~	600 ~~12.~~	210 ~~4.2~~	UD
11097-69-1	Aroclor 1254	140 ~~2.8~~	~~12.~~	13000	DN
11096-82-5	Aroclor 1260	~~2.7~~	~~12.~~	140 ~~2.7~~	UD

D = 1:50

0010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MMMND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05023
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 13-Nov-1997 11:29
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	U
11104-28-2	Aroclor 1221	31.	49.	31.	U
11141-16-5	Aroclor 1232	5.4	9.8	5.4	U
53469-21-9	Aroclor 1242	3.7	9.8	3.7	U
12672-29-6	Aroclor 1248	3.4	9.8	3.4	U
11097-69-1	Aroclor 1254	2.3	9.8	320	N
11096-82-5	Aroclor 1260	2.2	9.8	2.2	U

0011

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MMMNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05024
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 44.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 22:12
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.3	12.	5.3	UD
11104-28-2	Aroclor 1221	38.	60.	38.	UD
11141-16-5	Aroclor 1232	6.6	12.	6.6	UD
53469-21-9	Aroclor 1242	4.5	12.	4.5	UD
12672-29-6	Aroclor 1248	210 ~~4.1~~	600 ~~12.~~	210 ~~4.1~~	UD
11097-69-1	Aroclor 1254	140 ~~2.8~~	~~12.~~	6600	D N J
11096-82-5	Aroclor 1260	130 ~~2.6~~	~~12.~~	130 ~~2.6~~	UD

D = 1:50

0012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05025
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 22:49
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	190 ~~3.8~~	550 ~~11.~~	3.8	UD
11097-69-1	Aroclor 1254	130 ~~2.5~~	↓ ~~11.~~	10000	D N
11096-82-5	Aroclor 1260	120 ~~2.4~~	↓ ~~11.~~	2.4	UD

D=1:50

0013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05026
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 57.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 23:27
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~2000~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	14000 ~~6.9~~	~~16.~~	32000 14000 ~~6.9~~	UD J
11104-28-2	Aroclor 1221	49.	78.	49.	UD
11141-16-5	Aroclor 1232	8.6	16.	8.6	UD
53469-21-9	Aroclor 1242	12000 ~~6.9~~	~~16.~~	22000 12000 ~~5.9~~	UD
12672-29-6	Aroclor 1248	11000 ~~5.4~~	~~16.~~	11000 ~~5.4~~	UD
11097-69-1	Aroclor 1254	7250 ~~3.6~~	~~16.~~	470000	D N
11096-82-5	Aroclor 1260	6800 ~~3.4~~	~~16.~~	6800 ~~3.4~~	UD

D= 1: 2000

0014

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.
PPPND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05027
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 00:04
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~200.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	900 ~~4.5~~	2000 ~~10.~~	900 ~~4.5~~	UD
11104-28-2	Aroclor 1221	32.	50.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	760 ~~3.8~~	2000 ~~10.~~	760 ~~3.8~~	UD
12672-29-6	Aroclor 1248	700 ~~3.5~~	~~10.~~	700 ~~3.5~~	UD
11097-69-1	Aroclor 1254	460 ~~2.3~~	~~10.~~	32000	D N
11096-82-5	Aroclor 1260	440 ~~2.2~~	~~10.~~	440 ~~2.2~~	UD

D= 1:200

0015

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05028
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 36.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 00:42
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~200.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.6	10.	4.6	UD
11104-28-2	Aroclor 1221	33.	52.	33.	UD
11141-16-5	Aroclor 1232	5.8	10.	5.8	UD
53469-21-9	Aroclor 1242	4.0	10.	4.0	UD
12672-29-6	Aroclor 1248	720 ~~3.6~~	2000 ~~10.~~	720 ~~3.6~~	UD
11097-69-1	Aroclor 1254	480 ~~2.4~~	10.	13000	D JN
11096-82-5	Aroclor 1260	460 ~~2.3~~	~~10.~~	460 ~~2.3~~	UD

D=1:200

0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05029
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 21.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 01:19
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.8	8.5	3.8	UD
11104-28-2	Aroclor 1221	27.	43.	27.	UD
11141-16-5	Aroclor 1232	4.7	8.5	4.7	UD
53469-21-9	Aroclor 1242	3.2	8.5	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.5	2.9	UD
11097-69-1	Aroclor 1254	20 ~~2.0~~	85 ~~8.5~~	810	DN
11096-82-5	Aroclor 1260	19 ~~1.9~~	85 ~~8.5~~	19 ~~1.9~~	UD

D = 1:10

0017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

PPPSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05030
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 40.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 01:56
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 50.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.0	11.	5.0	UD
11104-28-2	Aroclor 1221	35.	56.	35.	UD
11141-16-5	Aroclor 1232	6.2	11.	6.2	UD
53469-21-9	Aroclor 1242	4.3	11.	4.3	UD
12672-29-6	Aroclor 1248	3.9	11.	3.9	UD
11097-69-1	Aroclor 1254	2.6	11.	3700	D N
11096-82-5	Aroclor 1260	2.5	11.	2.5	UD

X50 X50 50X 50 x

0018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

OOONS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05031
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 36.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 03:11
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~500.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	UD
11104-28-2	Aroclor 1221	33.	53.	33.	UD
11141-16-5	Aroclor 1232	5.8	11.	5.8	UD
53469-21-9	Aroclor 1242	4.0	11.	4.0	UD
12672-29-6	Aroclor 1248	1800 ~~36~~	5500 ~~11.~~	1800 ~~36~~	UD
11097-69-1	Aroclor 1254	1200 ~~2.4~~	~~11.~~	49000	D N
11096-82-5	Aroclor 1260	~~23~~	~~11.~~	1200 ~~23~~	UD

D: 1=500

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

OOOND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05032
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 05:41
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5.00~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.9	3.9	~~UD~~
11104-28-2	Aroclor 1221	28.	44.	28.	~~UD~~
11141-16-5	Aroclor 1232	4.9	8.9	4.9	~~UD~~
53469-21-9	Aroclor 1242	3.4	8.9	3.4	~~UD~~
12672-29-6	Aroclor 1248	3.1	8.9	3.1	~~UD~~
11097-69-1	Aroclor 1254	10 ~~2.1~~	44 ~~8.9~~	970	D N
11096-82-5	Aroclor 1260	2.0	8.9	2.0	~~UD~~ J

D=1:5

0020

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00003

CLIENT SAMPLE NO.

OOONS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05033
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 36.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 03:48
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~2000~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	UD
11104-28-2	Aroclor 1221	33.	53.	33.	UD
11141-16-5	Aroclor 1232	5.8	11.	5.8	UD
53469-21-9	Aroclor 1242	4.0	11.	4.0	UD
12672-29-6	Aroclor 1248	72000 ~~3.6~~	2200 ~~11.~~	72000 ~~3.6~~	UD
11097-69-1	Aroclor 1254	42000 ~~2.4~~	~~11.~~	110000	DN
11096-82-5	Aroclor 1260	4600 ~~2.3~~	~~11.~~	4600 ~~2.3~~	UD

: 2000

0021

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.
OOOND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05034
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 43.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 06:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~500.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.2	12.	5.2	UD
11104-28-2	Aroclor 1221	37.	58.	37.	UD
11141-16-5	Aroclor 1232	6.5	12.	6.5	UD
53469-21-9	Aroclor 1242	4.4	12.	4.4	UD
12672-29-6	Aroclor 1248	4.0	12.	4.0	UD
11097-69-1	Aroclor 1254	1400 ~~27~~	6000 ~~12.~~	70000	D
11096-82-5	Aroclor 1260	1300 ~~26.~~	↓ ~~12.~~	2.6	UD

D=1:500

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00003

CLIENT SAMPLE NO.

OOONS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05035
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.4
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 06:55
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	350 ~~3.5~~	1000 ~~10.~~	350 ~~3.5~~	UD
11097-69-1	Aroclor 1254	220 ~~2.3~~	~~10.~~	13000	DN
11096-82-5	Aroclor 1260	220 ~~2.2~~	~~10.~~	220 ~~2.2~~	UD

D- 1:100

0023

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

OOOSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05036
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 07:33
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	9.9	4.4	UD
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.5	9.9	5.5	UD
53469-21-9	Aroclor 1242	3.8	9.9	3.8	UD
12672-29-6	Aroclor 1248	3.4	9.9	3.4	UD
11097-69-1	Aroclor 1254	230 ~~23~~	990 ~~99~~	9200	D N
11096-82-5	Aroclor 1260	220 ~~22~~	↓ ~~9.9~~	220 ~~22~~	UD

D = 1 : 100

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

OOOSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05037
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 17.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 13-Nov-1997 22:42
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.1	3.6	U
11104-28-2	Aroclor 1221	25.	41.	25.	U
11141-16-5	Aroclor 1232	4.5	8.1	4.5	U
53469-21-9	Aroclor 1242	3.1	8.1	3.1	U
12672-29-6	Aroclor 1248	2.8	8.1	2.8	U
11097-69-1	Aroclor 1254	1.9	8.1	100	N
11096-82-5	Aroclor 1260	1.8	8.1	1.8	U

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

OOOSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05038
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 44.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 08:10
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.3	12.	5.3	UD
11104-28-2	Aroclor 1221	38.	60.	38.	UD
11141-16-5	Aroclor 1232	6.6	12.	6.6	UD
53469-21-9	Aroclor 1242	4.6	12.	4.6	UD
12672-29-6	Aroclor 1248	4.1	12.	4.1	UD
11097-69-1	Aroclor 1254	280 ~~2.8~~	1200 ~~12.~~	10000	D N
11096-82-5	Aroclor 1260	260 ~~2.6~~	↓ ~~12.~~	260 ~~2.6~~	UD

D: 1:100

0026

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

OOOSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: MMMND2
DCL Set ID: 97C-0426-01
Matrix: SOIL
DCL Sample ID: 97C05039
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 52.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 08:47
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.1	14.	6.1	UD
11104-28-2	Aroclor 1221	44.	69.	44.	UD
11141-16-5	Aroclor 1232	7.7	14.	7.7	UD
53469-21-9	Aroclor 1242	5.3	14.	5.3	UD
12672-29-6	Aroclor 1248	4.8	14.	4.8	UD
11097-69-1	Aroclor 1254	320 ~~3.2~~	140 ~~14.~~	14000	D
11096-82-5	Aroclor 1260	310 ~~3.1~~	↓ ~~14.~~	310 ~~3.1~~	UD

D= 1:100

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05057
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 19:32
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD J
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.5	10.	3.5	UD
11097-69-1	Aroclor 1254	60 ~~24~~	250 ~~10.~~	8400.	D N
11096-82-5	Aroclor 1260	58 ~~23~~	↓ ~~10.~~	58 ~~23~~	UD J

D = 1:25

0001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05058
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 35.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 20:10
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.6	10.	4.6	UD
11104-28-2	Aroclor 1221	33.	52.	33.	UD
11141-16-5	Aroclor 1232	5.7	10.	5.7	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.6	10.	3.6	UD
11097-69-1	Aroclor 1254	60 ~~24~~	250 ~~10.~~	12000	DN
11096-82-5	Aroclor 1260	58 ~~23~~	↓ ~~10.~~	58 ~~23~~	UD

D=1:25

00

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

RRRSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05059
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 07:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	U J
11104-28-2	Aroclor 1221	33.	53.	33.	U
11141-16-5	Aroclor 1232	5.8	11.	5.8	U
53469-21-9	Aroclor 1242	4.0	11.	4.0	U
12672-29-6	Aroclor 1248	3.7	11.	3.7	U
11097-69-1	Aroclor 1254	2.4	11.	220	N
11096-82-5	Aroclor 1260	2.3	11.	2.3	U J

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

OOOSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05040
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 07:42
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5.00~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	9.9	4.4	UD
11104-28-2	Aroclor 1221	31.	50.	31.	UD
11141-16-5	Aroclor 1232	5.5	9.9	5.5	UD
53469-21-9	Aroclor 1242	3.8	9.9	3.8	UD
12672-29-6	Aroclor 1248	3.4	9.9	3.4	UD
11097-69-1	Aroclor 1254	12 ~~2.3~~	50 ~~9.9~~	1400	DN
11096-82-5	Aroclor 1260	2.2	9.9	2.2	UD

D=1:5

6012

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00007

CLIENT SAMPLE NO.

OOOSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05041
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 18.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 08:44
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.1	3.6	U
11104-28-2	Aroclor 1221	25.	41.	25.	U
11141-16-5	Aroclor 1232	4.5	8.1	4.5	U
53469-21-9	Aroclor 1242	3.1	8.1	3.1	U
12672-29-6	Aroclor 1248	2.8	8.1	2.8	U
11097-69-1	Aroclor 1254	1.9	8.1	120	
11096-82-5	Aroclor 1260	1.8	8.1	1.8	U

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05042
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 08:20
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5.00~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	UD
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.8	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.8	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.8	3.4	UD
11097-69-1	Aroclor 1254	12 ~~2.3~~	49 ~~9.8~~	2100.	DN
11096-82-5	Aroclor 1260	2.2	9.8	2.2	UD

D=1:5

0014

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00007

CLIENT SAMPLE NO.

NNNSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05043
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 08:57
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~25.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	3.8	11.	3.8	UD
11097-69-1	Aroclor 1254	62 ~~2.5~~	250 ~~11.~~	9300	DN
11096-82-5	Aroclor 1260	60 ~~2.4~~	↓ ~~11.~~	60 ~~2.4~~	UD

D=1:25

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05044
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 43.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 09:34
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~20~~.0 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.2	12.	5.2	UD J
11104-28-2	Aroclor 1221	37.	59.	37.	UD
11141-16-5	Aroclor 1232	6.5	12.	6.5	UD
53469-21-9	Aroclor 1242	4.5	12.	4.5	UD
12672-29-6	Aroclor 1248	4.1	12.	4.1	UD
11097-69-1	Aroclor 1254	54 ~~2.7~~	240 ~~12.~~	13000	D
11096-82-5	Aroclor 1260	52 ~~2.6~~	1 ~~12.~~	52 ~~2.6~~	UD

D=1:20

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05045
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 31.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 10:12
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5~~.00 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.7	4.3	UD J
11104-28-2	Aroclor 1221	30.	48.	30.	UD
11141-16-5	Aroclor 1232	5.4	9.7	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.7	3.7	UD
12672-29-6	Aroclor 1248	3.3	9.7	3.3	UD
11097-69-1	Aroclor 1254	11 ~~2.2~~	48 ~~9.7~~	2800	D
11096-82-5	Aroclor 1260	2.1	9.7	2.1	UD J

D=1:5

017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05046
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 36.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 10:49
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5~~.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	UD J
11104-28-2	Aroclor 1221	33.	53.	33.	UD
11141-16-5	Aroclor 1232	5.8	11.	5.8	UD
53469-21-9	Aroclor 1242	4.0	11.	4.0	UD
12672-29-6	Aroclor 1248	3.6	11.	3.6	UD
11097-69-1	Aroclor 1254	12. ~~2.4~~	55 ~~11~~.	2400	DN
11096-82-5	Aroclor 1260	2.3	11.	2.3	UD J

D=1:5

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05047
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 11:26
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 2000
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD ~~J~~
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.7	10.	5.7	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.5	10.	3.5	UD
11097-69-1	Aroclor 1254	4000 ~~2.4~~	2000 ~~10.~~	150000	D N
11096-82-5	Aroclor 1260	4000 ~~2.3~~	↓ ~~10.~~	4000 ~~2.3~~	UD

D=1:2000

(01!

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05048
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 35.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 12:04
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~20.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	~~UD~~ J
11104-28-2	Aroclor 1221	32.	51.	32.	~~UD~~
11141-16-5	Aroclor 1232	5.7	10.	5.7	~~UD~~
53469-21-9	Aroclor 1242	3.9	10.	3.9	~~UD~~
12672-29-6	Aroclor 1248	3.5	10.	3.5	~~UD~~
11097-69-1	Aroclor 1254	4K ~~2.4~~	200 ~~10.~~	8000	~~DN~~
11096-82-5	Aroclor 1260	46 ~~2.3~~	↓ ~~10.~~	46 ~~2.3~~	UD

0020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00007

CLIENT SAMPLE NO.

NNNNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05049
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 12:41
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50~~.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD J
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	180 ~~3.5~~	500 ~~10.~~	180 ~~3.5~~	UD
11097-69-1	Aroclor 1254	120 ~~2.4~~	~~10.~~	8700	DN
11096-82-5	Aroclor 1260	110 ~~2.2~~	~~10.~~	110 ~~2.2~~	UD

D=1:50

002

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05050
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 26.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 13:19
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50~~ 1.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.0	9.1	4.0	UD
11104-28-2	Aroclor 1221	28.	45.	28.	UD
11141-16-5	Aroclor 1232	5.0	9.1	5.0	UD
53469-21-9	Aroclor 1242	3.4	9.1	3.4	UD
12672-29-6	Aroclor 1248	3.1	9.1	3.1	UD
11097-69-1	Aroclor 1254	110 ~~2.1~~	460 ~~9.1~~	14000	D N
11096-82-5	Aroclor 1260	100 ~~2.0~~	↓ ~~9.1~~	100 ~~2.0~~	UD

D=1:50

0022

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

NNNND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05051
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 51.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 14:33
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~1000~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.1	14.	6.1	UD
11104-28-2	Aroclor 1221	43.	69.	43.	UD
11141-16-5	Aroclor 1232	7.6	14.	7.6	UD
53469-21-9	Aroclor 1242	5.2	14.	5.2	UD
12672-29-6	Aroclor 1248	4.8	14.	4.8	UD
11097-69-1	Aroclor 1254	3200 ~~3.2~~	14000 ~~14.~~	120000	DN
11096-82-5	Aroclor 1260	3000 ~~3.0~~	↓ ~~14.~~	3000 ~~3.0~~	UD

J

D = 1:1000

0023

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00007

CLIENT SAMPLE NO.

QQQSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05052
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 25.4
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 15:11
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.0	8.9	4.0	UD ~~J~~
11104-28-2	Aroclor 1221	28.	45.	28.	UD
11141-16-5	Aroclor 1232	4.9	8.9	4.9	UD
53469-21-9	Aroclor 1242	3.4	8.9	3.4	UD
12672-29-6	Aroclor 1248	3.1	8.9	3.1	UD
11097-69-1	Aroclor 1254	21 ~~2.1~~	89 ~~8.9~~	2900	D ~~N~~
11096-82-5	Aroclor 1260	2.0	8.9	2.0	UD ~~J~~

D=1:10

0024

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05053
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 19.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 02:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.3	3.7	U J
11104-28-2	Aroclor 1221	26.	42.	26.	U
11141-16-5	Aroclor 1232	4.6	8.3	4.6	U
53469-21-9	Aroclor 1242	3.2	8.3	3.2	U
12672-29-6	Aroclor 1248	2.9	8.3	2.9	U
11097-69-1	Aroclor 1254	1.9	8.3	130 ~~140~~	N
11096-82-5	Aroclor 1260	1.8	8.3	1.8	U J

00

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05054
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 16:25
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 500.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.9	11.	4.9	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.1	11.	6.1	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	1800 ~~3.8~~	5500 ~~11.~~	1800 ~~3.8~~	UD
11097-69-1	Aroclor 1254	1300 ~~2.5~~	~~11.~~	40000 ~~39000~~	DN
11096-82-5	Aroclor 1260	1200 ~~2.4~~	~~11.~~	1200 ~~2.4~~	UD

0021

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

QQQNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: NNNND1
DCL Set ID: 97C-0427-01
Matrix: SOIL
DCL Sample ID: 97C05055
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 35.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 11-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 17:03
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	~~UD~~ J
11104-28-2	Aroclor 1221	32.	51.	32.	~~UD~~
11141-16-5	Aroclor 1232	5.7	10.	5.7	~~UD~~
53469-21-9	Aroclor 1242	3.9	10.	3.9	~~UD~~
12672-29-6	Aroclor 1248	3.5	10.	3.5	~~UD~~
11097-69-1	Aroclor 1254	120 ~~2.4~~	500 ~~10.~~	9400	D N
11096-82-5	Aroclor 1260	120 ~~2.3~~	↓ ~~10.~~	2.3	UD J

D = 1 : 50

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00004

CLIENT SAMPLE NO.

RRRSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05060
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~ 16-Nov-1997 ~~11:10~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~5.00~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.46	10.1	4.46	UD
11104-28-2	Aroclor 1221	31.6	50.4	31.6	UD
11141-16-5	Aroclor 1232	5.57	10.1	5.57	UD
53469-21-9	Aroclor 1242	3.83	10.1	3.83	UD
12672-29-6	Aroclor 1248	3.48	10.1	3.48	UD
11097-69-1	Aroclor 1254	12 ~~2.33~~	50 ~~10.1~~	1070	D N
11096-82-5	Aroclor 1260	11 ~~2.22~~	50 ~~10.1~~	11 ~~2.22~~	UD

D-115

000066

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

RRRND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05061
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~ 16-Nov-1997 ~~11:50~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~200.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.90	11.1	4.90	UD
11104-28-2	Aroclor 1221	34.7	55.3	34.7	UD
11141-16-5	Aroclor 1232	6.11	11.1	6.11	UD
53469-21-9	Aroclor 1242	4.20	11.1	4.20	UD
12672-29-6	Aroclor 1248	760 ~~3.82~~	~~2200 11.1~~	760 ~~3.82~~	UD
11097-69-1	Aroclor 1254	510 ~~2.56~~	~~2200 11.1~~	26600	D
11096-82-5	Aroclor 1260	490 ~~2.44~~	~~11.1~~	490 ~~2.44~~	UD

D=1:200

000007

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00004

CLIENT SAMPLE NO.

RRRNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05062
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 42.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~ 16-Nov-1997 ~~12:30~~ 21:19
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.09	11.5	5.09	UD
11104-28-2	Aroclor 1221	36.1	57.5	36.1	UD
11141-16-5	Aroclor 1232	6.36	11.5	6.36	UD
53469-21-9	Aroclor 1242	4.37	11.5	4.37	UD
12672-29-6	Aroclor 1248	3.97	11.5	3.97	UD
11097-69-1	Aroclor 1254	27 ~~2.66~~	120 ~~11.5~~	4080	DN
11096-82-5	Aroclor 1260	25 ~~2.54~~	11.5	25 ~~2.54~~	UD

~~DT~~
D=1:10

000008

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

RRRNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05063
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.0
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~ 14-Nov-1997 ~~13:11~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10~~ 1.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.68	10.6	4.68	UD
11104-28-2	Aroclor 1221	33.2	52.9	33.2	UD
11141-16-5	Aroclor 1232	5.84	10.6	5.84	UD
53469-21-9	Aroclor 1242	4.02	10.6	4.02	UD
12672-29-6	Aroclor 1248	3.65	10.6	3.65	UD
11097-69-1	Aroclor 1254	24 ~~2.44~~	110 ~~10.6~~	6330	DN
11096-82-5	Aroclor 1260	25 ~~2.33~~	110 ~~10.6~~	25 ~~2.33~~	UD

FORM I CHROM

DATA CHEM LABORATORIES, INC
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

RRRND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05064
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 48.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 ~~14:31~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 500.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.71	12.9	5.71	UD
11104-28-2	Aroclor 1221	40.4	64.4	40.4	UD
11141-16-5	Aroclor 1232	7.12	12.9	7.12	UD
53469-21-9	Aroclor 1242	4.89	12.9	4.89	UD
12672-29-6	Aroclor 1248	6500 ~~4.45~~	6500 ~~12.9~~	4.45	UD
11097-69-1	Aroclor 1254	1500 ~~2.98~~	~~12.9~~	117000	DN
11096-82-5	Aroclor 1260	1400 ~~2.84~~	~~12.9~~	2.84	UD

D=1:500

000010

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05065
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 40.6
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 ~~15:11~~ 00:00
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.97	11.2	4.97	UD J
11104-28-2	Aroclor 1221	35.2	56.1	35.2	UD
11141-16-5	Aroclor 1232	6.20	11.2	6.20	UD
53469-21-9	Aroclor 1242	4.26	11.2	4.26	UD
12672-29-6	Aroclor 1248	3.87	11.2	3.87	UD
11097-69-1	Aroclor 1254	26 ~~2.59~~	110 ~~11.2~~	5100	D
11096-82-5	Aroclor 1260	25 ~~2.47~~	110 ~~11.2~~	25 ~~2.47~~	UD J

D=1:10

000011

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05066
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 61.1
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~ 17-Nov-1997 ~~15:52~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~20~~ 1.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	7.58	17.1	7.58	UD J
11104-28-2	Aroclor 1221	53.7	85.6	53.7	UD
11141-16-5	Aroclor 1232	9.46	17.1	9.46	UD
53469-21-9	Aroclor 1242	6.50	17.1	6.50	UD
12672-29-6	Aroclor 1248	120 ~~5.91~~	340 ~~17.1~~	100 ~~5.91~~	UD
11097-69-1	Aroclor 1254	79 ~~3.96~~	17.1	13600	D
11096-82-5	Aroclor 1260	76 ~~3.78~~	17.1	76 ~~3.78~~	UD J

D = 1:20

000012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05067
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~ 11-Nov-1997 ~~16:32~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.45	10.1	4.45	UD ~~J~~
11104-28-2	Aroclor 1221	31.5	50.2	31.5	UD
11141-16-5	Aroclor 1232	5.55	10.1	5.55	UD
53469-21-9	Aroclor 1242	3.82	10.1	3.82	UD
12672-29-6	Aroclor 1248	3.47	10.1	3.47	UD
11097-69-1	Aroclor 1254	23 ~~3.32~~	100 ~~10.1~~	4900	Dr
11096-82-5	Aroclor 1260	22 ~~2.22~~	100 ~~10.1~~	22 ~~2.22~~	UD ~~J~~

D=1:10

000013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00004

CLIENT SAMPLE NO.

SSSNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05068
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~1~~9-Nov-1997 ~~18:33~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.42	10.0	4.42	UD ~~J~~
11104-28-2	Aroclor 1221	31.3	49.9	31.3	UD
11141-16-5	Aroclor 1232	5.52	10.0	5.52	UD
53469-21-9	Aroclor 1242	3.79	10.0	3.79	UD
12672-29-6	Aroclor 1248	34 ~~3.45~~	100 ~~10.0~~	34 ~~3.45~~	UD
11097-69-1	Aroclor 1254	23 ~~2.31~~	~~10.0~~	5320	D ✓
11096-82-5	Aroclor 1260	22 ~~2.20~~	~~10.0~~	22 ~~2.20~~	UD ~~J~~

D=1:10

000014

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05069
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 ~~19:13~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.75	10.7	4.75	UD J
11104-28-2	Aroclor 1221	33.7	53.6	33.7	UD
11141-16-5	Aroclor 1232	5.93	10.7	5.93	UD
53469-21-9	Aroclor 1242	4.07	10.7	4.07	UD
12672-29-6	Aroclor 1248	3.70	10.7	3.70	UD
11097-69-1	Aroclor 1254	25 ~~2.48~~	11 ~~10.7~~	4300	DN
11096-82-5	Aroclor 1260	24 ~~2.37~~	↓ ~~10.7~~	24 ~~2.37~~	UD J

D=1:10

000015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05070
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 47.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 ~~19:54~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.60	12.7	5.60	UD J
11104-28-2	Aroclor 1221	39.7	63.2	39.7	UD
11141-16-5	Aroclor 1232	6.98	12.7	6.98	UD
53469-21-9	Aroclor 1242	4.80	12.7	4.80	UD
12672-29-6	Aroclor 1248	4.36	12.7	4.36	UD
11097-69-1	Aroclor 1254	26 ~~2.92~~	13 ~~12.7~~	5290	D
11096-82-5	Aroclor 1260	28 ~~2.79~~	13 ~~12.7~~	28 ~~2.79~~	UD J

D=1:10

000016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

SSSND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05071
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 59.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 ~~20:34~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	7.23	16.3	7.23	UD
11104-28-2	Aroclor 1221	51.2	81.6	51.2	UD
11141-16-5	Aroclor 1232	9.02	16.3	9.02	UD
53469-21-9	Aroclor 1242	6.20	16.3	6.20	UD
12672-29-6	Aroclor 1248	5.64	16.3	5.64	UD
11097-69-1	Aroclor 1254	3.27	16.3	20800	D
11096-82-5	Aroclor 1260	3.60	16.3	3.60	UD

D=1:100

000017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

LLLNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05072
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~ 17-Nov-1997 ~~21:55~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~50.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.88	11.0	4.88	UD
11104-28-2	Aroclor 1221	34.5	55.0	34.5	UD
11141-16-5	Aroclor 1232	6.08	11.0	6.08	UD
53469-21-9	Aroclor 1242	4.18	11.0	4.18	UD
12672-29-6	Aroclor 1248	3.80	11.0	3.80	UD
11097-69-1	Aroclor 1254	130 ~~2.55~~	550 ~~11.0~~	11900	DN
11096-82-5	Aroclor 1260	120 ~~2.43~~	1 ~~11.0~~	120 ~~2.43~~	UDJ

D=1:50

000018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

LLLSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05073
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 41.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~19~~-Nov-1997 ~~22:35~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.03	11.4	5.03	U J
11104-28-2	Aroclor 1221	35.6	56.7	35.6	U
11141-16-5	Aroclor 1232	6.27	11.4	6.27	U
53469-21-9	Aroclor 1242	4.31	11.4	4.31	U
12672-29-6	Aroclor 1248	3.92	11.4	3.92	U
11097-69-1	Aroclor 1254	2.62	11.4	104 ~~94.7~~	
11096-82-5	Aroclor 1260	2.50	11.4	2.50	U J

000019

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00004

CLIENT SAMPLE NO.
LLLNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05074
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.5
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Nov-1997 ~~14:49~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 10.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.50	10.2	4.50	UD J
11104-28-2	Aroclor 1221	31.9	50.8	31.9	UD
11141-16-5	Aroclor 1232	5.62	10.2	5.62	UD
53469-21-9	Aroclor 1242	3.86	10.2	3.86	UD
12672-29-6	Aroclor 1248	3.51	10.2	3.51	UD
11097-69-1	Aroclor 1254	24 ~~2.35~~	100 ~~10.2~~	4410	DN
11096-82-5	Aroclor 1260	22 ~~2.24~~	~~10.2~~	22 ~~2.24~~	UD J

D=1:10

FORM I CHROM

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

LLLND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05075
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Nov-1997 ~~15:29~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~250~~.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.81	10.9	4.81	UD J
11104-28-2	Aroclor 1221	34.1	54.3	34.1	UD
11141-16-5	Aroclor 1232	6.00	10.9	6.00	UD
53469-21-9	Aroclor 1242	4.13	10.9	4.13	UD
12672-29-6	Aroclor 1248	940 ~~3.75~~	2300 ~~10.9~~	~~3.75~~	UD
11097-69-1	Aroclor 1254	630 ~~2.51~~	10.9	25000	D N
11096-82-5	Aroclor 1260	600 ~~2.40~~	~~10.9~~	600 ~~2.40~~	UD J

D=1:250

000021

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

LLLSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05076
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 28.8
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~20~~-Nov-1997 ~~16:10~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.14	9.37	4.14	U J
11104-28-2	Aroclor 1221	29.4	46.8	29.4	U
11141-16-5	Aroclor 1232	5.17	9.37	5.17	U
53469-21-9	Aroclor 1242	3.55	9.37	3.55	U
12672-29-6	Aroclor 1248	3.23	9.37	3.23	U
11097-69-1	Aroclor 1254	2.16	9.37	142 ~~116.~~	N
11096-82-5	Aroclor 1260	2.06	9.37	2.06	U J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

LLLSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05077
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 61.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~20~~ 19-Nov-1997 ~~16:50~~ 10:05
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	7.62	17.2	7.62	UD
11104-28-2	Aroclor 1221	54.0	86.0	54.0	UD
11141-16-5	Aroclor 1232	9.51	17.2	9.51	UD
53469-21-9	Aroclor 1242	6.54	17.2	6.54	UD
12672-29-6	Aroclor 1248	5.94	17.2	5.94	UD
11097-69-1	Aroclor 1254	450 ~~3.98~~	1700 ~~17.2~~	15200	DNY
11096-82-5	Aroclor 1260	380 ~~3.80~~	↓ ~~17.2~~	380 ~~2.80~~	UD

D=1:100

000023

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

LLLSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05078
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 40.2
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~20~~ 17-Nov-1997 ~~17:30~~ 15
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.93	11.2	4.93	UD J
11104-28-2	Aroclor 1221	34.9	55.7	34.9	UD
11141-16-5	Aroclor 1232	6.15	11.2	6.15	UD
53469-21-9	Aroclor 1242	4.23	11.2	4.23	UD
12672-29-6	Aroclor 1248	3.85	11.2	3.85	UD
11097-69-1	Aroclor 1254	26 ~~2.58~~	110 ~~11.2~~	2560	D N
11096-82-5	Aroclor 1260	25 ~~2.46~~	110 ~~11.2~~	25 ~~2.46~~	UD J

D=1:10

000024

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

LLLND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLND1
DCL Set ID: 97C-0428-01
Matrix: SOIL
DCL Sample ID: 97C05079
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 23.9
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~20~~ 12-Nov-1997 ~~18:11~~
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.88	8.76	3.88	UD J
11104-28-2	Aroclor 1221	27.5	43.8	27.5	UD
11141-16-5	Aroclor 1232	4.84	8.76	4.84	UD
53469-21-9	Aroclor 1242	3.32	8.76	3.32	UD
12672-29-6	Aroclor 1248	3.02	8.76	3.02	UD
11097-69-1	Aroclor 1254	200 ~~2.02~~	880 ~~8.76~~	7330	D N
11096-82-5	Aroclor 1260	190 ~~1.93~~	↓ 8.76	190 ~~1.93~~	UD J

D=1:100

000025

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00005

CLIENT SAMPLE NO.
LLLSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0429-01
Matrix: SOIL
DCL Sample ID: 97C05080
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.7
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 08:28
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	UD
11104-28-2	Aroclor 1221	34.	53.	34.	UD
11141-16-5	Aroclor 1232	5.9	11.	5.9	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	370 ~~3.7~~	1100 ~~11.~~	370 ~~3.7~~	UD
11097-69-1	Aroclor 1254	250 ~~2.5~~	~~11.~~	21000	D N
11096-82-5	Aroclor 1260	240 ~~2.4~~	~~11.~~	240 ~~2.4~~	UD

D = 1:100

0006

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00005

CLIENT SAMPLE NO.

LLLSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0429-01
Matrix: SOIL
DCL Sample ID: 97C05081
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.3
Decanted: N
Date Received: 06-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 09:09
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	~~UD~~
11104-28-2	Aroclor 1221	28.	44.	28.	~~UD~~
11141-16-5	Aroclor 1232	4.9	8.8	4.9	~~UD~~
53469-21-9	Aroclor 1242	3.3	8.8	3.3	~~UD~~
12672-29-6	Aroclor 1248	3.0	8.8	3.0	~~UD~~
11097-69-1	Aroclor 1254	2.0	8.8	24000	~~D~~ N J
11096-82-5	Aroclor 1260	1.9	8.8	1.9	~~UD~~

0097

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00006

CLIENT SAMPLE NO.

RB

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0429-04
Matrix: WATER
DCL Sample ID: 97C05082
Sample wt/vol: 1.00 liter
Reporting Basis: As Received
% Moisture:
Decanted:
Date Received: 06-Nov-1997 00:00
Extraction Method: 3510C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 13-Nov-1997 06:56
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/liter	Q
12674-11-2	Aroclor 1016	0.0506	0.20	0.0506	U
11104-28-2	Aroclor 1221	0.0935	0.20	0.0935	U
11141-16-5	Aroclor 1232	0.0562	0.20	0.0562	U
53469-21-9	Aroclor 1242	0.0443	0.20	0.0443	U
12672-29-6	Aroclor 1248	0.0367	0.20	0.0367	U
11097-69-1	Aroclor 1254	0.00956	0.20	0.00956	U
11096-82-5	Aroclor 1260	0.0309	0.20	0.0309	U

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1

PESTICIDES ANALYSIS DATA SHEET

Report Number: 97-00012

CLIENT SAMPLE NO.

GGGNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05112
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 14:19
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.8	10.	3.8	UD
12672-29-6	Aroclor 1248	350 ~~3.5~~	1000 ~~10.~~	~~3.5~~	UD
11097-69-1	Aroclor 1254	230 ~~2.3~~	~~10.~~	41000	DN
11096-82-5	Aroclor 1260	220 ~~2.2~~	~~10.~~	~~2.2~~	UD

D=1:100

0006

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report No.: 97-00012

CLIENT SAMPLE NO.

GGGNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05113
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 35.3
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 15:02
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	~~46~~ ~~4.6~~	~~100~~ ~~10.~~	~~46~~ ~~4.6~~	~~UD~~ J
11104-28-2	Aroclor 1221	~~32~~ ~~3.2.~~	~~510~~ ~~51.~~	~~32~~ ~~3.2.~~	~~UD~~
11141-16-5	Aroclor 1232	~~57~~ ~~5.7~~	~~100~~ ~~10.~~	~~57~~ ~~5.7~~	~~UD~~
53469-21-9	Aroclor 1242	~~39~~ ~~3.9~~	~~10.~~	~~39~~ ~~3.9~~	~~UD~~
12672-29-6	Aroclor 1248	~~36~~ ~~3.6~~	~~10.~~	~~36~~ ~~3.6~~	~~UD~~
11097-69-1	Aroclor 1254	~~24000~~ ~~2400~~	~~1000~~ ~~10.~~	24000	D N
11096-82-5	Aroclor 1260	~~230~~ ~~23~~	~~10.~~	~~230~~ ~~23~~	~~UD~~ J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GGGND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05114
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 43.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 17:10
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.2	12.	5.2	UD J
11104-28-2	Aroclor 1221	37.	59.	37.	UD
11141-16-5	Aroclor 1232	6.5	12.	6.5	UD
53469-21-9	Aroclor 1242	4.4	12.	4.4	UD
12672-29-6	Aroclor 1248	400 ~~4.0~~	120 ~~12.~~	400 ~~4.0~~	UD
11097-69-1	Aroclor 1254	270 ~~2.7~~	~~12.~~	95000	D ~~A~~ J
11096-82-5	Aroclor 1260	260 ~~2.6~~	~~12.~~	260 ~~2.6~~	UD

D= 1:100

000

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00012

CLIENT SAMPLE NO.

GGGSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05115
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 20.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 17:53
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 10
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	~~37~~ 37	~~84~~ 84	~~37~~ 37	~~UD~~ UJ
11104-28-2	Aroclor 1221	~~26~~ 26.	~~420~~ 42.	~~26~~ 26.	~~UD~~
11141-16-5	Aroclor 1232	~~46~~ 46	~~8.4~~	~~46~~ 46	~~UD~~
53469-21-9	Aroclor 1242	~~32~~ 32	~~8.4~~	~~32~~ 32	~~UD~~
12672-29-6	Aroclor 1248	~~29~~ 29	~~8.4~~	~~29~~ 29	~~UD~~
11097-69-1	Aroclor 1254	~~1.9~~ 1.9	~~8.4~~	~~2200~~ 2200	~~DN~~ J
11096-82-5	Aroclor 1260	~~1.9~~ 1.9	~~8.4~~	~~1.9~~ 19	~~UD~~ J

0009

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GGGSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05116
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 17.3
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 18:36
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.1	3.6	UD
11104-28-2	Aroclor 1221	25.	40.	25.	UD
11141-16-5	Aroclor 1232	x 100 4.4	8.1	x 100 4.4	UD
53469-21-9	Aroclor 1242	3.1	8.1	3.1	UD
12672-29-6	Aroclor 1248	2.8	8.1	2.8	UD
11097-69-1	Aroclor 1254	1.9	x 100 8.1	10000	~~D~~ JN
11096-82-5	Aroclor 1260	1.8	8.1	180 ~~1.8~~	~~UD~~

0010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00012

CLIENT SAMPLE NO.

GGGSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05117
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 10.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 19:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.3	7.5	3.3	~~UD~~ J
11104-28-2	Aroclor 1221	23.	37.	23.	~~UD~~
11141-16-5	Aroclor 1232	4.1	7.5	4.1	~~UD~~
53469-21-9	Aroclor 1242	2.8	7.5	2.8	~~UD~~
12672-29-6	Aroclor 1248	260 ~~2.6~~	750 ~~7.5~~	260 ~~2.6~~	UD
11097-69-1	Aroclor 1254	170 ~~1.7~~	~~7.5~~	33000	D NJ
11096-82-5	Aroclor 1260	160 ~~1.6~~	~~7.5~~	160 ~~1.6~~	UD

D=1:100

0011

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GGGSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05118
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 11.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 10:58
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.3	7.6	3.3	UJ
11104-28-2	Aroclor 1221	24.	38.	24.	U
11141-16-5	Aroclor 1232	4.2	7.6	4.2	U
53469-21-9	Aroclor 1242	2.9	7.6	2.9	U
12672-29-6	Aroclor 1248	2.6	7.6	2.6	U
11097-69-1	Aroclor 1254	1.7	7.6	140	N
11096-82-5	Aroclor 1260	1.7	7.6	1.7	UJ

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00012

CLIENT SAMPLE NO.

GGGNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05119
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 21:26
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD J
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	350 ~~3.5~~	1006 ~~10.~~	350 ~~3.5~~	UD
11097-69-1	Aroclor 1254	230 ~~2.3~~	10.	23000	D N
11096-82-5	Aroclor 1260	220 ~~2.2~~	~~10.~~	220 ~~2.2~~	UD J

D = 1:100

0013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GGGSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05120
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 11.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 13:07
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 2.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.3	7.5	3.3	UD J
11104-28-2	Aroclor 1221	24.	38.	24.	UD
11141-16-5	Aroclor 1232	4.2	7.5	4.2	UD
53469-21-9	Aroclor 1242	2.9	7.5	2.9	UD
12672-29-6	Aroclor 1248	2.6	7.5	2.6	UD
11097-69-1	Aroclor 1254	1.7	7.5	190	~~D~~ N J
11096-82-5	Aroclor 1260	1.7	7.5	34 ~~1.7~~	UD J

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GGGSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05121
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 22:52
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	UD ~~J~~
11104-28-2	Aroclor 1221	30.	47.	30.	UD
11141-16-5	Aroclor 1232	5.2	9.5	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.5	3.6	UD
12672-29-6	Aroclor 1248	330 ~~3.3~~	950 ~~9.5~~	330 ~~3.3~~	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	↓ ~~9.5~~	28000	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	↓ ~~9.5~~	210 ~~2.1~~	UD J

D = 1:100

0015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GGGND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05122
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 23:34
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	~~UD~~ J
11104-28-2	Aroclor 1221	30.	48.	30.	~~UD~~
11141-16-5	Aroclor 1232	5.2	9.5	5.2	~~UD~~
53469-21-9	Aroclor 1242	3.6	9.5	3.6	~~UD~~
12672-29-6	Aroclor 1248	330 ~~3.3~~	950 ~~9.5~~	330 ~~3.3~~	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	~~9.5~~	11000	DN
11096-82-5	Aroclor 1260	210 ~~2.1~~	~~9.5~~	210 ~~2.1~~	UD J

D=1:100

0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

JJJNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05123
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 30.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 00:17
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.6	4.3	UD J
11104-28-2	Aroclor 1221	30.	48.	30.	UD
11141-16-5	Aroclor 1232	5.3	9.6	5.3	UD
53469-21-9	Aroclor 1242	3.7	9.6	3.7	UD
12672-29-6	Aroclor 1248	330 ~~3.3~~	960 ~~9.6~~	330 ~~3.3~~	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	~~9.6~~	26000 ~~25000~~	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	~~9.6~~	210 2.1	UD J

D = 1:100

101

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

JJJND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05124
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 01:00
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	UD J
11104-28-2	Aroclor 1221	30.	47.	30.	UD
11141-16-5	Aroclor 1232	5.2	9.5	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.5	3.6	UD
12672-29-6	Aroclor 1248	3.3	9.5	3.3	UD
11097-69-1	Aroclor 1254	2.2	9.5	1700 ~~1400~~	D J N
11096-82-5	Aroclor 1260	2.1	9.5	2.1	UD J

D=1:100

0018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00012

CLIENT SAMPLE NO.

JJJSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05125
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.3
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 01:43
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	~~UD~~ J
11104-28-2	Aroclor 1221	34.	54.	34.	~~UD~~
11141-16-5	Aroclor 1232	6.0	11.	6.0	~~UD~~
53469-21-9	Aroclor 1242	4.1	11.	4.1	~~UD~~
12672-29-6	Aroclor 1248	370 ~~3.7~~	1100 ~~11.~~	370 ~~3.7~~	UD
11097-69-1	Aroclor 1254	250 ~~2.5~~	~~11.~~	24000	D N
11096-82-5	Aroclor 1260	240 ~~2.4~~	~~11.~~	240 ~~2.4~~	UD J

D=1:100

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

JJJSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05126
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 47.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 02:25
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.6	13.	5.6	UD J
11104-28-2	Aroclor 1221	39.	63.	39.	UD
11141-16-5	Aroclor 1232	6.9	13.	6.9	UD
53469-21-9	Aroclor 1242	4.8	13.	4.8	UD
12672-29-6	Aroclor 1248	430 ~~43~~	1300 ~~13.~~	430 ~~4.3~~	UD
11097-69-1	Aroclor 1254	290 ~~29~~	~~13.~~	140000	D NJ
11096-82-5	Aroclor 1260	280 ~~2.8~~	13.	280 ~~2.8~~	UD J

D= 1:100

0020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00012

CLIENT SAMPLE NO.
JJJSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05127
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 56.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 03:08
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.8	15.	6.8	UD
11104-28-2	Aroclor 1221	48.	77.	48.	UD
11141-16-5	Aroclor 1232	8.5	15.	x100 8.5	UD
53469-21-9	Aroclor 1242	5.9	15.	5.9	UD
12672-29-6	Aroclor 1248	x100 5.3	x100 15.	5.3	UD
11097-69-1	Aroclor 1254	3.6	15.	170000	~~D~~ N
11096-82-5	Aroclor 1260	3.4	15.	340 ~~34~~	UD

J

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

JJJSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: LLLSED
DCL Set ID: 97C-0432-01
Matrix: SOIL
DCL Sample ID: 97C05128
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 23.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 04:34
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	UD J
11104-28-2	Aroclor 1221	27.	44.	27.	UD
11141-16-5	Aroclor 1232	4.8	8.8	4.8	UD
53469-21-9	Aroclor 1242	3.3	8.8	3.3	UD
12672-29-6	Aroclor 1248	300 ~~3.0~~	380 ~~8.8~~	300 ~~3.0~~	UD
11097-69-1	Aroclor 1254	200 ~~2.0~~	~~8.8~~	5700	D N
11096-82-5	Aroclor 1260	190 ~~1.9~~	~~8.8~~	190 ~~1.9~~	UD J

D=1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00013

CLIENT SAMPLE NO.

JJJSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05129
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 21.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 03:52
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.8	8.5	3.8	UD
11104-28-2	Aroclor 1221	27.	43.	27.	UD
11141-16-5	Aroclor 1232	4.7	8.5	4.7	UD
53469-21-9	Aroclor 1242	3.2	8.5	3.2	UD
12672-29-6	Aroclor 1248	29 ~~2.9~~	85 ~~8.5~~	29 ~~2.9~~	UD
11097-69-1	Aroclor 1254	20 ~~2.0~~	8.5	4700 ~~47000~~	DN
11096-82-5	Aroclor 1260	19 ~~1.9~~	8.5	19 ~~1.9~~	UD J

D=1:10

TM 1/5/9

~~0192~~

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00013

CLIENT SAMPLE NO.

JJJSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05130
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 43.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 04:35
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.2	12.	5.2	UD
11104-28-2	Aroclor 1221	37.	59.	37.	UD
11141-16-5	Aroclor 1232	6.5	12.	6.5	UD
53469-21-9	Aroclor 1242	4.5	12.	4.5	UD
12672-29-6	Aroclor 1248	410 ~~41~~	1200 ~~12.~~	410 ~~41~~	UD
11097-69-1	Aroclor 1254	270 ~~27~~	~~12.~~	50000	D NJ
11096-82-5	Aroclor 1260	260 ~~26~~	~~12.~~	260 ~~26~~	UD J

D= 1:100

FORM I CHROM

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

JJJND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05131
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.6 /
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 05:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	54.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	37 3.7	110 11.	37 ~~3.7~~	UD
11097-69-1	Aroclor 1254	25 2.5	11.	7600 ~~7500~~	DN
11096-82-5	Aroclor 1260	24 2.4	11.	24 ~~2.4~~	UD J

D=1:10

TCM 1/5/9
~~019~~

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

JJJNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05132
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 06:00
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1~~00~~.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	10.	4.4	UD
11104-28-2	Aroclor 1221	31.	50.	31.	UD
11141-16-5	Aroclor 1232	5.5	10.	5.5	UD
53469-21-9	Aroclor 1242	3.8	10.	3.8	UD
12672-29-6	Aroclor 1248	250 ~~3.5~~	1000 ~~10.~~	350 ~~3.5~~	UD
11097-69-1	Aroclor 1254	230 ~~2.3~~	~~10.~~	16000 ~~17000~~	DNJ
11096-82-5	Aroclor 1260	220 ~~2.2~~	~~10.~~	220 ~~2.2~~	UD J

D: 1:100

RM 1/5/98
~~0195~~

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIIND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05133
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 19.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 13:40
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.3	3.7	U
11104-28-2	Aroclor 1221	26.	42.	26.	U
11141-16-5	Aroclor 1232	4.6	8.3	4.6	U
53469-21-9	Aroclor 1242	3.2	8.3	3.2	U
12672-29-6	Aroclor 1248	2.9	8.3	2.9	U
11097-69-1	Aroclor 1254	1.9	8.3	56 ~~19~~	~~U~~ N
11096-82-5	Aroclor 1260	1.8	8.3	1.8	U

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIIND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05134
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 41.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 07:25
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.1	11.	5.1	UD
11104-28-2	Aroclor 1221	36.	57.	36.	UD
11141-16-5	Aroclor 1232	6.3	11.	6.3	UD
53469-21-9	Aroclor 1242	X 100 4.3	X100 11.	X100 4.3	UD
12672-29-6	Aroclor 1248	3.9	11.	3.9	UD
11097-69-1	Aroclor 1254	2.6	11.	7200	~~D~~ N
11096-82-5	Aroclor 1260	2.5	11.	250 2.5	UD J

RM 1/5/

~~019~~
0012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIINS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05135
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 53.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 08:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.3	14.	6.3	UD
11104-28-2	Aroclor 1221	44.	71.	44.	UD
11141-16-5	Aroclor 1232	7.8	14.	7.8	UD
53469-21-9	Aroclor 1242	5.4	14.	5.4	UD
12672-29-6	Aroclor 1248	4.9	14.	4.9	UD
11097-69-1	Aroclor 1254	330 ~~3.3~~	1400 ~~14.~~	7200	D
11096-82-5	Aroclor 1260	310 ~~3.1~~	14.	310 ~~3.1~~	UD

D=1:100

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIISS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05136
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 10:58
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	350 ~~3.5~~	1000 ~~10.~~	350 ~~3.5~~	UD
11097-69-1	Aroclor 1254	240 ~~2.4~~	10.	34000	DN
11096-82-5	Aroclor 1260	220 ~~2.2~~	10.	220 ~~2.2~~	UD

D=1:100

RM 1/5/

~~0199~~

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIISED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05137
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 17.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 11:41
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.0	3.6	UD
11104-28-2	Aroclor 1221	25.	40.	25.	UD
11141-16-5	Aroclor 1232	4.4	8.0	4.4	UD
53469-21-9	Aroclor 1242	3.1	8.0	3.1	UD
12672-29-6	Aroclor 1248	280 ~~2.8~~	800 ~~8.0~~	280 ~~2.8~~	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	8.0	10000	D N
11096-82-5	Aroclor 1260	180 ~~1.8~~	8.0	180 ~~1.8~~	UD

D=1:100

R7 1/5/

~~0000~~
0015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIISD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05138
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 41.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 12:23
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.0	11.	5.0	UD
11104-28-2	Aroclor 1221	35.	56.	35.	UD
11141-16-5	Aroclor 1232	6.2	11.	6.2	UD
53469-21-9	Aroclor 1242	4.3	11.	4.3	UD
12672-29-6	Aroclor 1248	390 ~~3.9~~	1100 ~~11.~~	390 ~~3.9~~	UD
11097-69-1	Aroclor 1254	260 ~~2.6~~	~~11.~~	85000	DN
11096-82-5	Aroclor 1260	250 ~~2.5~~	~~11.~~	250 ~~2.5~~	UD

D=1:100

R7 1/51
~~0201~~
0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIISED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05139
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 13:06
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	UD
11104-28-2	Aroclor 1221	28.	44.	28.	UD
11141-16-5	Aroclor 1232	4.9	8.8	X100 4.9	UD
53469-21-9	Aroclor 1242	X100 3.4	X100 8.8	3.4	UD
12672-29-6	Aroclor 1248	3.0	8.8	3.0	UD
11097-69-1	Aroclor 1254	2.0	8.8	23000 ~~24000~~	PN
11096-82-5	Aroclor 1260	1.9	8.8	1900 ~~1.9~~	UD

FORM I CHROM

PN 1/5/98
~~0202~~
0017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIISD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05140
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 13:49
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.9	11.	4.9	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.1	11.	6.1	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	380 ~~3.8~~	1100 ~~11.~~	380 ~~3.8~~	UD
11097-69-1	Aroclor 1254	250 ~~2.5~~	~~11.~~	110000	DN
11096-82-5	Aroclor 1260	240 ~~2.4~~	~~11.~~	240 ~~2.4~~	UD

D=1:100

FORM I CHROM

~~0203~~
0018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00013

CLIENT SAMPLE NO.

IIISS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05141
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 28.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 14:31
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.3	4.1	UD
11104-28-2	Aroclor 1221	29.	46.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.3	5.1	UD
53469-21-9	Aroclor 1242	3.5	9.3	3.5	UD
12672-29-6	Aroclor 1248	320 ~~3.2~~	930 ~~9.3~~	320 ~~3.2~~	UD
11097-69-1	Aroclor 1254	210 ~~2.1~~	~~9.3~~	35000	DN
11096-82-5	Aroclor 1260	200 ~~2.0~~	~~9.3~~	200 ~~2.0~~	UD

D=1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

IIINS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05142
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 15:14
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	54.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	3.7	11.	3.7	UD
11097-69-1	Aroclor 1254	2500 ~~1.5~~	1100 ~~11.~~	3300 ~~32000~~	DN
11096-82-5	Aroclor 1260	240 ~~2.4~~	110 ~~11.~~	240 ~~2.4~~	UD

D=1:100

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05144
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 19.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 17:22
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.3	3.7	UD
11104-28-2	Aroclor 1221	26.	42.	26.	UD
11141-16-5	Aroclor 1232	4.6	8.3	4.6	UD
53469-21-9	Aroclor 1242	3.2	8.3	3.2	UD
12672-29-6	Aroclor 1248	290 ~~2.9~~	830 ~~8.3~~	290 ~~2.9~~	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	~~8.3~~	30000	DN
11096-82-5	Aroclor 1260	180 ~~1.8~~	~~8.3~~	180 ~~1.8~~	UD

D=1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05145
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 41.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 01:02
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.1	11.	5.1	U
11104-28-2	Aroclor 1221	36.	57.	36.	U
11141-16-5	Aroclor 1232	6.3	11.	6.3	U
53469-21-9	Aroclor 1242	4.3	11.	4.3	U
12672-29-6	Aroclor 1248	4.0	11.	4.0	U
11097-69-1	Aroclor 1254	2.6	11.	1900.	N
11096-82-5	Aroclor 1260	2.5	11.	2.5	U J

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05146
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 19.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 01:45
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.3	3.7	U
11104-28-2	Aroclor 1221	26.	41.	26.	U
11141-16-5	Aroclor 1232	4.6	8.3	4.6	U
53469-21-9	Aroclor 1242	3.1	8.3	3.1	U
12672-29-6	Aroclor 1248	2.8	8.3	2.8	U
11097-69-1	Aroclor 1254	1.9	8.3	1200	N
11096-82-5	Aroclor 1260	1.8	8.3	1.8	U J

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05147
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 51.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 19:30
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.0	14.	6.0	UD
11104-28-2	Aroclor 1221	43.	68.	43.	UD
11141-16-5	Aroclor 1232	7.5	14.	7.5	UD
53469-21-9	Aroclor 1242	5.2	14.	5.2	UD
12672-29-6	Aroclor 1248	470 ~~4.7~~	1400 ~~14.~~	470 ~~47~~	UD
11097-69-1	Aroclor 1254	310 ~~31~~	↓ ~~14.~~	39000	D N
11096-82-5	Aroclor 1260	300 ~~3.0~~	↓ ~~14.~~	300 ~~9.0~~	UD

J

D=1:100

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: HHHND1
DCL Set ID: 97C-0433-01
Matrix: SOIL
DCL Sample ID: 97C05148
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 54.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550A
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 16-Nov-1997 20:12
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.4	15.	6.4	UD
11104-28-2	Aroclor 1221	45.	72.	45.	UD
11141-16-5	Aroclor 1232	8.0	15.	8.0	UD
53469-21-9	Aroclor 1242	5.5	15.	5.5	UD
12672-29-6	Aroclor 1248	500 ~~5.0~~	1500 ~~15.~~	500 ~~5.0~~	UD
11097-69-1	Aroclor 1254	320 ~~3.3~~	~~15.~~	14000	DN
11096-82-5	Aroclor 1260	320 ~~3.2~~	~~15.~~	320 ~~3.2~~	UD

D=1:100

J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00009

CLIENT SAMPLE NO.

HHHSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05149
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 01:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD J
11104-28-2	Aroclor 1221	34.	54.	34.	UD
11141-16-5	Aroclor 1232	5.9	11.	5.9	UD
53469-21-9	Aroclor 1242	4.1	11.	x100 4.1	UD
12672-29-6	Aroclor 1248	x100 3.7	x100 11.	3.7	UD
11097-69-1	Aroclor 1254	2.5	11.	16000	~~D~~ N
11096-82-5	Aroclor 1260	2.4	11.	240 ~~2.4~~	UD J

0008

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05150
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 27.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 01:55
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 100
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.2	4.1	UD J
11104-28-2	Aroclor 1221	29.	46.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.2	x100 5.1	UD
53469-21-9	Aroclor 1242	x100 3.5	9.2	3.5	UD
12672-29-6	Aroclor 1248	3.2	x100 9.2	3.2	UD
11097-69-1	Aroclor 1254	2.1	9.2	6900 ~~3700~~	~~D~~ N
11096-82-5	Aroclor 1260	2.0	9.2	200 ~~2.0~~	UD J

0009

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05151
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 42.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 17:11
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.1	12.	5.1	UD J
11104-28-2	Aroclor 1221	36.	58.	36.	UD
11141-16-5	Aroclor 1232	6.4	12.	6.4	UD
53469-21-9	Aroclor 1242	4.4	12.	4.4	UD
12672-29-6	Aroclor 1248	4.0	12.	4.0	UD
11097-69-1	Aroclor 1254	2.7	12.	17000	N
11096-82-5	Aroclor 1260	2.6	12.	260 ~~2.6~~	UD J

0010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

HHHSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05152
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 57.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 03:08
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.9	16.	6.9	UD
11104-28-2	Aroclor 1221	49.	78.	49.	UD
11141-16-5	Aroclor 1232	8.7	16.	8.7	UD
53469-21-9	Aroclor 1242	6.0	16.	6.0	UD
12672-29-6	Aroclor 1248	5.4	16.	5.4	UD
11097-69-1	Aroclor 1254	36 ~~3.6~~	160 ~~16.~~	9100 ~~9200~~	D N
11096-82-5	Aroclor 1260	35 ~~3.5~~	↓ ~~16.~~	35 ~~3.5~~	UD

D = 1:10

0011

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00009

CLIENT SAMPLE NO.

HHHNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05153
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 03:44
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.9	3.9	UD
11104-28-2	Aroclor 1221	28.	44.	28.	UD
11141-16-5	Aroclor 1232	4.9	8.9	x100 4.9	UD
53469-21-9	Aroclor 1242	3.4	x100 8.9	3.4	UD
12672-29-6	Aroclor 1248 x100	3.1	8.9	3.1	UD
11097-69-1	Aroclor 1254	2.0	8.9	31000	DM
11096-82-5	Aroclor 1260	2.0	8.9	2.00 ~~2.0~~	UD

0012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05154
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 19.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 04:21
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.3	3.7	UD
11104-28-2	Aroclor 1221	26.	42.	26.	UD
11141-16-5	Aroclor 1232	4.6	8.3	4.6	UD
53469-21-9	Aroclor 1242	3.2	8.3	3.2	UD
12672-29-6	Aroclor 1248	29 ~~2.9~~	83 8.3	29 ~~2.9~~	UD
11097-69-1	Aroclor 1254	19 ~~1.9~~	8.3	2900	D ~~N~~ J
11096-82-5	Aroclor 1260	18 ~~1.8~~	8.3	18 ~~1.8~~	UD J

D=1:10

0013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00009

CLIENT SAMPLE NO.

FFFSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05155
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 14-Nov-1997 14:17
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	U
11104-28-2	Aroclor 1221	34.	55.	34.	U
11141-16-5	Aroclor 1232	6.0	11.	6.0	U
53469-21-9	Aroclor 1242	4.2	11.	4.2	U
12672-29-6	Aroclor 1248	3.8	11.	3.8	U
11097-69-1	Aroclor 1254	2.5	11.	~~400~~ ~~390~~	R
11096-82-5	Aroclor 1260	2.4	11.	2.4	U

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05156
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 41.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 05:34
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.0	11.	5.0	~~UD~~
11104-28-2	Aroclor 1221	36.	57.	36.	~~UD~~
11141-16-5	Aroclor 1232	6.3	11.	6.3	~~UD~~
53469-21-9	Aroclor 1242	4.3	11.	4.3	~~UD~~
12672-29-6	Aroclor 1248	390 ~~3.9~~	1100 ~~11.~~	390 ~~39~~	UD
11097-69-1	Aroclor 1254	260 ~~2.6~~	~~11.~~	17000 ~~19000~~	D N
11096-82-5	Aroclor 1260	250 ~~2.5~~	~~11.~~	250 ~~2.5~~	UD

D=1:100

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00009

CLIENT SAMPLE NO.

FFFSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05157
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 18.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 06:11
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.2	3.6	UD
11104-28-2	Aroclor 1221	26.	41.	26.	UD
11141-16-5	Aroclor 1232	4.5	8.2	4.5	UD
53469-21-9	Aroclor 1242	3.1	8.2	3.1	UD
12672-29-6	Aroclor 1248	2.8	8.2	2.8	UD
11097-69-1	Aroclor 1254	19 ~~1.9~~	82 ~~8.2~~	3100	D
11096-82-5	Aroclor 1260	18 ~~1.8~~	~~8.2~~	18 ~~1.8~~	UD

D=1:10

0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05158
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 17.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 06:48
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~10.0~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.1	3.6	UD J
11104-28-2	Aroclor 1221	25.	41.	25.	UD
11141-16-5	Aroclor 1232	4.5	8.1	4.5	UD
53469-21-9	Aroclor 1242	3.1	8.1	3.1	UD
12672-29-6	Aroclor 1248	28 ~~2.8~~	81 ~~8.1~~	28 ~~3.8~~	UD
11097-69-1	Aroclor 1254	19 ~~1.9~~	~~8.1~~	3100 ~~3200~~	D N
11096-82-5	Aroclor 1260	18 ~~1.8~~	~~8.1~~	18 ~~1.8~~	UD

D = 1:10

0017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05159
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 23.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 07:24
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.7	3.9	~~UD~~ J
11104-28-2	Aroclor 1221	27.	44.	27.	~~UD~~
11141-16-5	Aroclor 1232	4.8	8.7	4.8	~~UD~~
53469-21-9	Aroclor 1242	3.3	8.7	3.3	~~UD~~
12672-29-6	Aroclor 1248	300 ~~3.0~~	870 ~~8.7~~	300 ~~3.0~~	UD
11097-69-1	Aroclor 1254	200 ~~2.0~~	87	23000 ~~22000~~	D N
11096-82-5	Aroclor 1260	190 ~~1.9~~	8.7	190 ~~1.9~~	UD

D = 1:100

0018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05160
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 08:01
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	x100 6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	x100 3.8	x100 11.	3.8	UD
11097-69-1	Aroclor 1254	2.5	11.	62000	DN
11096-82-5	Aroclor 1260	2.4	11.	240 ~~2.4~~	UD

0019

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05161
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 35.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 08:38
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.7	10.	x100 5.7	UD
53469-21-9	Aroclor 1242	x100 3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.5	x100 10.	3.5	UD
11097-69-1	Aroclor 1254	2.4	10.	35000 ~~34000~~	DN
11096-82-5	Aroclor 1260	2.3	10.	230 ~~23~~	UD

0020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05162
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 17:48
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1000
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	UD J
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.8	x1000 5.4	UD
53469-21-9	Aroclor 1242	x1000 3.7	x1000 9.8	3.7	UD
12672-29-6	Aroclor 1248	x1000 3.4	x1000 9.8	3.4	UD
11097-69-1	Aroclor 1254	2.3	9.8	180000	D N
11096-82-5	Aroclor 1260	2.2	9.8	2200 ~~2.2~~	UD J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

FFFND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05163
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 41.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 09:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.1	11.	5.1	UD
11104-28-2	Aroclor 1221	36.	57.	36.	UD
11141-16-5	Aroclor 1232	6.3	11.	x 100 6.3	UD
53469-21-9	Aroclor 1242	4.3	11.	4.3	UD
12672-29-6	Aroclor 1248	3.9	11.	3.9	UD
11097-69-1	Aroclor 1254	2.6	11.	95000 ~~96000~~	BNJ
11096-82-5	Aroclor 1260	2.5	11.	250 ~~95~~	UD

0022

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05164
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 31.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 18:24
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	UD J
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.8	x100 5.4	UD
53469-21-9	Aroclor 1242	x100 3.7	x100 9.8	3.7	UD
12672-29-6	Aroclor 1248	x 3.4	9.8	3.4	UD
11097-69-1	Aroclor 1254	2.3	9.8	12000.	~~D~~ N
11096-82-5	Aroclor 1260	2.2	9.8	220 ~~2.2~~	UD J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05165
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 15.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 11:04
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 10.0
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.5	7.9	3.5	UD J
11104-28-2	Aroclor 1221	25.	40.	25.	UD
11141-16-5	Aroclor 1232	4.4	7.9	x 10 4.4	UD
53469-21-9	Aroclor 1242	x 10 3.0	x 10 7.9	3.0	UD
12672-29-6	Aroclor 1248	2.7	7.9	2.7	UD
11097-69-1	Aroclor 1254	1.8	7.9	1100	PN
11096-82-5	Aroclor 1260	1.7	7.9	17 ~~1.7~~	UD

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05166
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 12:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	10.	4.4	UD J
11104-28-2	Aroclor 1221	31.	50.	31.	UD
11141-16-5	Aroclor 1232	5.5	10.	x100 5.5	UD
53469-21-9	Aroclor 1242	x100 3.8	x100 10.	3.8	UD
12672-29-6	Aroclor 1248	3.5	10.	3.5	UD
11097-69-1	Aroclor 1254	2.3	10.	18000	D N
11096-82-5	Aroclor 1260	2.2	10.	220 ~~2.2~~	UD J

0025

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05167
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 35.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 14:44
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.6	10.	4.6	UD J
11104-28-2	Aroclor 1221	32.	52.	32.	UD
11141-16-5	Aroclor 1232	5.7	10.	5.7	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.6	10.	3.6	UD
11097-69-1	Aroclor 1254	2.4	10.	33000	~~D~~ N
11096-82-5	Aroclor 1260	2.3	10.	220 ~~28~~	UD J

0026

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: FFFND1
DCL Set ID: 97C-0434-01
Matrix: SOIL
DCL Sample ID: 97C05168
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 12-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 15-Nov-1997 15:21
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.9	3.9	UD J
11104-28-2	Aroclor 1221	28.	44.	28.	UD
11141-16-5	Aroclor 1232	4.9	8.9	4.9	UD
53469-21-9	Aroclor 1242	3.4	8.9	x100 3.4	UD
12672-29-6	Aroclor 1248	x100 3.1	8.9	3.1	UD
11097-69-1	Aroclor 1254	2.1	8.9	2700	~~D~~ N
11096-82-5	Aroclor 1260	2.0	8.9	200 ~~20~~	UD J

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00014

CLIENT SAMPLE NO.

KKKNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05169
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 33.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 13:54
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	10.	4.4	UD
11104-28-2	Aroclor 1221	31.	50.	31.	UD
11141-16-5	Aroclor 1232	5.5	10.	5.5	UD
53469-21-9	Aroclor 1242	3.8	10.	3.8	UD
12672-29-6	Aroclor 1248	~~3.4~~ 340	~~10.~~ 1000	~~3.4~~ 340	UD
11097-69-1	Aroclor 1254	~~2.3~~ 230	10.	7800	D N
11096-82-5	Aroclor 1260	~~2.2~~ 220	~~10.~~	~~2.2~~ 220	UD

D = 1:100

0007

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05170
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 37.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 14:31
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.7	11.	4.7	UD
11104-28-2	Aroclor 1221	34.	54.	34.	UD
11141-16-5	Aroclor 1232	5.9	11.	5.9	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	370 ~~3.7~~	1100 ~~11.~~	370 ~~3.7~~	UD
11097-69-1	Aroclor 1254	250 ~~2.5~~	11.	8100 ~~8000~~	D N
11096-82-5	Aroclor 1260	240 ~~2.4~~	11.	240 ~~2.4~~	UD J

D = 1:100

0008

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05171
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 15:07
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	UD
11104-28-2	Aroclor 1221	28.	44.	28.	UD
11141-16-5	Aroclor 1232	4.9	8.8	4.9	UD
53469-21-9	Aroclor 1242	3.3	8.8	3.3	UD
12672-29-6	Aroclor 1248	300 ~~30~~	880 ~~8.8~~	300 ~~3.0~~	UD
11097-69-1	Aroclor 1254	200 ~~20~~	~~88~~	17000	DN
11096-82-5	Aroclor 1260	190 ~~19~~	~~8.8~~	190 ~~1.9~~	UD J

D=1100

0009

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05172
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 28.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 15:44
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.3	4.1	UD
11104-28-2	Aroclor 1221	29.	47.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.3	x 100 5.1	UD
53469-21-9	Aroclor 1242	3.5	9.3	3.5	UD
12672-29-6	Aroclor 1248	3.2	9.3	3.2	UD
11097-69-1	Aroclor 1254	2.2	x100 9.3	5800 ~~5900~~	DN
11096-82-5	Aroclor 1260	2.1	9.3	210 ~~21~~	UD J

0010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05173
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 39.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 16:21
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	x100 6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	x100 3.8	x100 11.	3.8	UD
11097-69-1	Aroclor 1254	2.5	11.	43000	~~D~~ N
11096-82-5	Aroclor 1260	2.4	11.	240 24	~~UD~~ J

0011

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

KKKND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05174
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 20.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 16:58
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.4	3.7	UD
11104-28-2	Aroclor 1221	26.	42.	26.	UD
11141-16-5	Aroclor 1232	4.6	8.4	4.6	UD
53469-21-9	Aroclor 1242	3.2	8.4	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.4	2.9	UD
11097-69-1	Aroclor 1254	1.9	8.4	5800	D
11096-82-5	Aroclor 1260	1.9	8.4	1.9	UD

D=1:100

0012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEEND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05175
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 12.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 17:34
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.4	7.6	3.4	UD
11104-28-2	Aroclor 1221	24.	38.	24.	UD
11141-16-5	Aroclor 1232	4.2	7.6	4.2	UD
53469-21-9	Aroclor 1242	2.9	7.6	2.9	UD
12672-29-6	Aroclor 1248	2.6	7.6	2.6	UD
11097-69-1	Aroclor 1254	1.8	7.6	1300	D
11096-82-5	Aroclor 1260	1.7	7.6	1.7	UD J

D = 11100

0013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEENS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05176
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 26.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 18:11
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.0	9.1	4.0	UD
11104-28-2	Aroclor 1221	29.	45.	29.	UD
11141-16-5	Aroclor 1232	5.0	9.1	5.0	UD
53469-21-9	Aroclor 1242	3.5	9.1	3.5	UD
12672-29-6	Aroclor 1248	310 ~~31~~	910 ~~91~~	310 ~~31~~	UD
11097-69-1	Aroclor 1254	210 ~~21~~	~~91~~	16000	DV
11096-82-5	Aroclor 1260	200 ~~20~~	↓ 9.1	200 ~~20~~	UD J

D=1:100

0014

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEENS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05177
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 20:38
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	50.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.8	10.	3.8	UD
12672-29-6	Aroclor 1248	350 ~~3.5~~	100 ~~10.~~	300 ~~3.5~~	UD
11097-69-1	Aroclor 1254	230 ~~23~~	↓ ~~10.~~	18000	DN
11096-82-5	Aroclor 1260	230 ~~2.3~~	↓ ~~10.~~	220 ~~2.2~~	UDJ

D = 1/100

C015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEESD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05178
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 7.80
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 11:56
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.2	7.2	3.2	U
11104-28-2	Aroclor 1221	23.	36.	23.	U
11141-16-5	Aroclor 1232	4.0	7.2	4.0	U
53469-21-9	Aroclor 1242	2.7	7.2	2.7	U
12672-29-6	Aroclor 1248	2.5	7.2	2.5	U
11097-69-1	Aroclor 1254	1.7	7.2	9.8	NJ
11096-82-5	Aroclor 1260	1.6	7.2	1.6	UJ

0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEESS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05179
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 20.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 21:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.4	3.7	~~UD~~
11104-28-2	Aroclor 1221	26.	42.	26.	~~UD~~
11141-16-5	Aroclor 1232	4.6	8.4	4.6	~~UD~~
53469-21-9	Aroclor 1242	3.2	8.4	3.2	~~UD~~
12672-29-6	Aroclor 1248	2.9	8.4	2.9	~~UD~~
11097-69-1	Aroclor 1254	1.9	8.4	490 ~~150~~	~~D~~ NJ
11096-82-5	Aroclor 1260	1.8	8.4	1.8	~~UD~~ J

~~D=1:100~~

0017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEESD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05180
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 9.70
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 13:09
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.3	7.4	3.3	U
11104-28-2	Aroclor 1221	23.	37.	23.	U
11141-16-5	Aroclor 1232	4.1	7.4	4.1	U
53469-21-9	Aroclor 1242	2.8	7.4	2.8	U
12672-29-6	Aroclor 1248	2.5	7.4	2.5	U
11097-69-1	Aroclor 1254	1.7	7.4	20.	J
11096-82-5	Aroclor 1260	1.6	7.4	1.6	UJ

0018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEESS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05181
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 23:05
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.4	4.2	UD
11104-28-2	Aroclor 1221	29.	47.	29.	UD
11141-16-5	Aroclor 1232	5.2	9.4	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.4	3.6	UD
12672-29-6	Aroclor 1248	320 ~~3.2~~	940 ~~9.4~~	320 ~~3.2~~	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	9.4	21000	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	9.4	210 ~~2.1~~	UD J

D=1:100

0019

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEESED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05182
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 22.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 23:42
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.8	8.6	3.8	UD
11104-28-2	Aroclor 1221	27.	43.	27.	UD
11141-16-5	Aroclor 1232	4.7	8.6	4.7	UD
53469-21-9	Aroclor 1242	3.3	8.6	3.3	UD
12672-29-6	Aroclor 1248	~~8.0~~ 350	~~8.6~~ 860	~~2.0~~ 306	UD
11097-69-1	Aroclor 1254	~~2.0~~ 200	~~8.6~~	7000	DN
11096-82-5	Aroclor 1260	~~1.9~~ 190	~~8.6~~	~~1.9~~ 190	UD J

D=1:100

0020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00014

CLIENT SAMPLE NO.

EEENS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05183
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 23.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 00:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	UD
11104-28-2	Aroclor 1221	27.	44.	27.	UD
11141-16-5	Aroclor 1232	4.8	8.8	4.8	UD
53469-21-9	Aroclor 1242	3.3	8.8	3.3	UD
12672-29-6	Aroclor 1248	300 ~~10~~	880 ~~8.8~~	300 ~~3.0~~	UD
11097-69-1	Aroclor 1254	200 ~~20~~	~~8.8~~	1500D ~~14000~~	DN
11096-82-5	Aroclor 1260	190 ~~1.9~~	~~8.8~~	190 ~~1.9~~	UD J

D=1100

0021

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

EEEND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05184
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 00:55
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	UD
11104-28-2	Aroclor 1221	28.	44.	28.	UD
11141-16-5	Aroclor 1232	4.9	8.8	4.9	UD
53469-21-9	Aroclor 1242	3.3	8.8	3.3	UD
12672-29-6	Aroclor 1248	300 ~~3.0~~	880 ~~8.8~~	300 ~~3.0~~	UD
11097-69-1	Aroclor 1254	200 ~~2.0~~	~~8.8~~	25000	DN
11096-82-5	Aroclor 1260	190 ~~1.9~~	~~8.8~~	190 ~~1.9~~	UD J

D=1:100

0022

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CCCSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05185
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 19.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 02:09
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.3	3.7	UD
11104-28-2	Aroclor 1221	26.	42.	26.	UD
11141-16-5	Aroclor 1232	4.6	8.3	4.6	UD
53469-21-9	Aroclor 1242	3.2	8.3	3.2	UD
12672-29-6	Aroclor 1248	240 ~~2.9~~	830 ~~8.3~~	240 ~~2.9~~	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	~~8.3~~	3300 ~~3400~~	DNT
11096-82-5	Aroclor 1260	180 ~~1.8~~	~~8.3~~	180 ~~1.8~~	UD

D=1:100

0023

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CCCNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05186
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 02:45
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	50.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.8	10.	3.8	UD
12672-29-6	Aroclor 1248	3.5	10.	3.5	UD
11097-69-1	Aroclor 1254	230 ~~8.3~~	1000 ~~10.~~	8100 ~~8000~~	D NJ
11096-82-5	Aroclor 1260	220 ~~22~~	1000 ~~10~~	220 ~~22~~	UD J

D = 1:100

0024

DATA CHEM
LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CCCND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05187
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 10.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 18:03
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.3	7.4	3.3	U
11104-28-2	Aroclor 1221	23.	37.	23.	U
11141-16-5	Aroclor 1232	4.1	7.4	4.1	U
53469-21-9	Aroclor 1242	2.8	7.4	2.8	U
12672-29-6	Aroclor 1248	2.6	7.4	2.6	U
11097-69-1	Aroclor 1254	1.7	7.4	31.	N
11096-82-5	Aroclor 1260	1.6	7.4	1.6	UJ

0625

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CCCSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND1
DCL Set ID: 97C-0435-01
Matrix: SOIL
DCL Sample ID: 97C05188
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 18.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 03:59
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.2	3.6	UD
11104-28-2	Aroclor 1221	26.	41.	26.	UD
11141-16-5	Aroclor 1232	4.5	8.2	4.5	UD
53469-21-9	Aroclor 1242	3.1	8.2	3.1	UD
12672-29-6	Aroclor 1248	2.8	8.2	2.8	UD
11097-69-1	Aroclor 1254	1.9	8.2	2000.	D
11096-82-5	Aroclor 1260	1.8	8.2	1.8	UD

D=1:100

0626

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report No.: 97-00010

CLIENT SAMPLE NO.
CCCSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05189
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 43.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~17~~ 18-Nov-1997 ~~23:55~~ 14:36
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.2	12.	5.2	UD
11104-28-2	Aroclor 1221	37.	59.	37.	UD
11141-16-5	Aroclor 1232	6.5	12.	6.5	UD
53469-21-9	Aroclor 1242	4.5	12.	4.5	UD
12672-29-6	Aroclor 1248	410 ~~4.1~~	~~1200~~ ~~12.~~	410 ~~4.1~~	UD
11097-69-1	Aroclor 1254	270 ~~2.7~~	~~12.~~	12000	D N
11096-82-5	Aroclor 1260	260 ~~2.6~~	12.	260 2.6	UD J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CCCSS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05190
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 41.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~01:45~~ 16:27
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.0	11.	5.0	UD
11104-28-2	Aroclor 1221	36.	57.	36.	UD
11141-16-5	Aroclor 1232	6.3	11.	6.3	UD
53469-21-9	Aroclor 1242	4.3	11.	4.3	UD
12672-29-6	Aroclor 1248	390 ~~3.9~~	110 ~~11.~~	390 ~~3.9~~	UD
11097-69-1	Aroclor 1254	260 ~~2.6~~	~~11.~~	12000	D N
11096-82-5	Aroclor 1260	250 ~~2.5~~	~~11.~~	250 ~~2.5~~	UD ~~J~~

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CCCSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05191
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 16.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~02:22~~ 17:04
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.5	7.9	3.5	UD
11104-28-2	Aroclor 1221	25.	40.	25.	UD
11141-16-5	Aroclor 1232	4.4	7.9	4.4	UD
53469-21-9	Aroclor 1242	3.0	7.9	3.0	UD
12672-29-6	Aroclor 1248	2.7	7.9	2.7	UD
11097-69-1	Aroclor 1254	180 ~~1.8~~	790 ~~7.9~~	4900	D N
11096-82-5	Aroclor 1260	↓ ~~1.8~~	↓ ~~7.9~~	180 ~~1.8~~	UD J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report No.: 97-00010

CLIENT SAMPLE NO.

CCCNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05192
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 13.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~02:59~~ 17:40
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.4	7.7	3.4	UD
11104-28-2	Aroclor 1221	24.	38.	24.	UD
11141-16-5	Aroclor 1232	4.2	7.7	4.2	UD
53469-21-9	Aroclor 1242	2.9	7.7	2.9	UD
12672-29-6	Aroclor 1248	260 ~~2.6~~	770 ~~7.7~~	360 ~~2.6~~	UD
11097-69-1	Aroclor 1254	180 ~~1.8~~	1 ~~7.7~~	16000	D N
11096-82-5	Aroclor 1260	170 ~~1.7~~	1 ~~7.7~~	170 ~~1.7~~	UD J

D= 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CCCND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05193
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 8.10
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~03:35~~ 18:54
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.2	7.3	3.2	~~UD~~ J
11104-28-2	Aroclor 1221	23.	36.	23.	UD
11141-16-5	Aroclor 1232	4.0	7.3	4.0	UD
53469-21-9	Aroclor 1242	2.8	7.3	2.8	UD
12672-29-6	Aroclor 1248	2.5	7.3	2.5	UD
11097-69-1	Aroclor 1254	170 ~~1.7~~	730 ~~7.3~~	1800	DNJ
11096-82-5	Aroclor 1260	1.6	7.3	1.6	~~UD~~ J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report No.: 97-00010

CLIENT SAMPLE NO.

DDDSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05194
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 20.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~04:12~~ 19:31
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.4	3.7	UD J
11104-28-2	Aroclor 1221	26.	42.	26.	UD
11141-16-5	Aroclor 1232	4.6	8.4	4.6	UD
53469-21-9	Aroclor 1242	3.2	8.4	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.4	2.9	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	840 ~~8.4~~	2900	D N
11096-82-5	Aroclor 1260	1.9	8.4	1.9	UD J

D=11100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05195
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 18.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~05:26~~ 20:27
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.2	3.6	UD J
11104-28-2	Aroclor 1221	26.	41.	26.	UD
11141-16-5	Aroclor 1232	4.5	8.2	4.5	UD
53469-21-9	Aroclor 1242	3.1	8.2	3.1	UD
12672-29-6	Aroclor 1248	2.8	8.2	2.8	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	820 ~~8.2~~	15000	D J
11096-82-5	Aroclor 1260	180 ~~1.8~~	1 ~~8.2~~	180 ~~1.8~~	UD

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05196
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 21.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~06:02~~ 20:44
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.8	8.5	3.8	UD J
11104-28-2	Aroclor 1221	27.	43.	27.	UD
11141-16-5	Aroclor 1232	4.7	8.5	4.7	UD
53469-21-9	Aroclor 1242	3.2	8.5	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.5	2.9	UD
11097-69-1	Aroclor 1254	200 ~~2.0~~	850 ~~8.5~~	8200	D N
11096-82-5	Aroclor 1260	1.9	8.5	1.9	UD J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05197
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 11.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~06:39~~ 21:21
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.3	7.5	3.3	UD J
11104-28-2	Aroclor 1221	23.	37.	23.	UD
11141-16-5	Aroclor 1232	4.1	7.5	4.1	UD
53469-21-9	Aroclor 1242	2.8	7.5	2.8	UD
12672-29-6	Aroclor 1248	2.6	7.5	2.6	UD
11097-69-1	Aroclor 1254	170 ~~1.9~~	750 ~~7.5~~	4200	D N
11096-82-5	Aroclor 1260	1.7	7.5	1.7	UD J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05198
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 29.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~07:16~~ 21:58
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	UD J
11104-28-2	Aroclor 1221	30.	48.	30.	UD
11141-16-5	Aroclor 1232	5.2	9.5	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.5	3.6	UD
12672-29-6	Aroclor 1248	330 ~~3.3~~	950 ~~95~~	330 ~~3.3~~	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	~~95~~	24000	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	~~95~~	210 ~~2.1~~	UD

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05199
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 22.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~07:53~~ 22:35
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.8	8.7	3.8	UD J
11104-28-2	Aroclor 1221	27.	43.	27.	UD
11141-16-5	Aroclor 1232	4.8	8.7	4.8	UD
53469-21-9	Aroclor 1242	3.3	8.7	3.3	UD
12672-29-6	Aroclor 1248	300 ~~3.0~~	870 ~~8.7~~	300 ~~3.0~~	UD
11097-69-1	Aroclor 1254	200 ~~2.0~~	~~8.7~~	5700	D N
11096-82-5	Aroclor 1260	190 ~~1.9~~	~~8.7~~	190 ~~1.9~~	UD

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05200
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 49.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~08:29~~ 23:11
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: 1~~0~~0.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.9	13.	5.9	UD J
11104-28-2	Aroclor 1221	42.	66.	42.	UD
11141-16-5	Aroclor 1232	7.3	13.	7.3	UD
53469-21-9	Aroclor 1242	5.0	13.	5.0	UD
12672-29-6	Aroclor 1248	4.6	13.	4.6	UD
11097-69-1	Aroclor 1254	3100 ~~3.1~~	1300 ~~13.~~	9900	DN
11096-82-5	Aroclor 1260	2900 ~~2.9~~	1 ~~13.~~	2900 ~~2.9~~	UD

D= 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05201
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 20.3
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 18-Nov-1997 ~~09:06~~ 23:48
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.4	3.7	UD
11104-28-2	Aroclor 1221	26.	42.	26.	UD
11141-16-5	Aroclor 1232	4.6	8.4	4.6	UD
53469-21-9	Aroclor 1242	3.2	8.4	3.2	UD
12672-29-6	Aroclor 1248	290 ~~2.9~~	840 ~~8.4~~	290 ~~28~~	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	840 ~~8.4~~	31000	DN
11096-82-5	Aroclor 1260	180 ~~1.8~~	840 ~~8.4~~	180 ~~1.8~~	UD

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

DDDSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05202
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 34.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 00:25
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	U J
11104-28-2	Aroclor 1221	32.	51.	32.	U
11141-16-5	Aroclor 1232	5.7	10.	5.7	U
53469-21-9	Aroclor 1242	3.9	10.	3.9	U
12672-29-6	Aroclor 1248	350 ~~3.5~~	1000 ~~10.~~	350 ~~3.5~~	U D
11097-69-1	Aroclor 1254	240 ~~2.4~~	↓ ~~10.~~	240 ~~2.4~~	U D
11096-82-5	Aroclor 1260	2.3	10.	2.3	U J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05203
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 34.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~18~~ 19-Nov-1997 ~~10:19~~ 01:39
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD J
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.5	10.	3.5	UD
11097-69-1	Aroclor 1254	240 ~~2.4~~	1000 ~~10.~~	5700	D N
11096-82-5	Aroclor 1260	230 2.3	J ~~10.~~	2300 ~~2.3~~	UD

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05204
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 24.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 19-Nov-1997 02:15
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	U J
11104-28-2	Aroclor 1221	28.	44.	28.	U
11141-16-5	Aroclor 1232	4.8	8.8	4.8	U
53469-21-9	Aroclor 1242	3.3	8.8	3.3	U
12672-29-6	Aroclor 1248	3.0	8.8	3.0	U
11097-69-1	Aroclor 1254	2.0	8.8	460	N
11096-82-5	Aroclor 1260	1.9	8.8	1.9	U J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05205
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 16.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~18~~ 19-Nov-1997 ~~12:09~~ 02:52
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.5	8.0	3.5	UD J
11104-28-2	Aroclor 1221	25.	40.	25.	UD
11141-16-5	Aroclor 1232	4.4	8.0	4.4	UD
53469-21-9	Aroclor 1242	3.0	8.0	3.0	UD
12672-29-6	Aroclor 1248	2.8	8.0	2.8	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	800 ~~8.0~~	2800	D N J
11096-82-5	Aroclor 1260	180 ~~1.8~~	800 ~~8.0~~	180 ~~1.8~~	UD J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05206
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 29.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~18~~ 19-Nov-1997 ~~12:46~~ 03:29
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	~~UD~~ J
11104-28-2	Aroclor 1221	30.	47.	30.	~~UD~~
11141-16-5	Aroclor 1232	5.2	9.5	5.2	~~UD~~
53469-21-9	Aroclor 1242	3.6	9.5	3.6	~~UD~~
12672-29-6	Aroclor 1248	3.3	9.5	3.3	~~UD~~
11097-69-1	Aroclor 1254	220 ~~2.2~~	950 ~~9.5~~	7000	DN
11096-82-5	Aroclor 1260	210 ~~2.1~~	↓ ~~9.5~~	210 ~~2.1~~	~~UD~~ J

D= 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05207
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 27.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~18~~ 19-Nov-1997 ~~13:29~~ 04:05
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.2	4.1	~~UD~~ J
11104-28-2	Aroclor 1221	29.	46.	29.	~~UD~~
11141-16-5	Aroclor 1232	5.1	9.2	5.1	~~UD~~
53469-21-9	Aroclor 1242	3.5	9.2	3.5	~~UD~~
12672-29-6	Aroclor 1248	320 ~~3.2~~	920 ~~9.2~~	320 ~~3.2~~	~~UD~~
11097-69-1	Aroclor 1254	210 ~~2.1~~	~~9.2~~	~~1500~~ ~~D~~	R
11096-82-5	Aroclor 1260	2.0	9.2	2.0	~~UD~~ J

D= 1/100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: CCCND2
DCL Set ID: 97C-0436-01
Matrix: SOIL
DCL Sample ID: 97C05208
Sample wt/vol: 30 g
Reporting Basis: Dry
% Moisture: 39.3
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: ~~18~~ 19-Nov-1997 ~~13:59~~ 04:42
Concentrated Extract Volume: 10 mL
Injection Volume: 3 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: N

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.9	11.	4.9	UD J
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.1	11.	6.1	UD
53469-21-9	Aroclor 1242	4.2	11.	4.2	UD
12672-29-6	Aroclor 1248	380 ~~3.8~~	110 ~~11.~~	380 ~~3.8~~	UD
11097-69-1	Aroclor 1254	250 ~~2.5~~	↓ ~~11.~~	20000	D N
11096-82-5	Aroclor 1260	240 ~~2.4~~	↓ ~~11.~~	240 ~~2.4~~	UD J

D= 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05209
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 00:03
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	UD ~~J~~
11104-28-2	Aroclor 1221	30.	47.	30.	UD
11141-16-5	Aroclor 1232	5.2	9.5	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.5	3.6	UD
12672-29-6	Aroclor 1248	3.3	9.5	3.3	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	950 ~~9.5~~	10000	D ~~N~~
11096-82-5	Aroclor 1260	210 ~~2.1~~	1 ~~9.5~~	210 ~~2.1~~	UD ~~J~~

D= 1:100

0007

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05210
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 30.3
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 01:53
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.6	4.2	UD J
11104-28-2	Aroclor 1221	30.	48.	30.	UD
11141-16-5	Aroclor 1232	5.3	9.6	5.3	UD
53469-21-9	Aroclor 1242	3.6	9.6	3.6	UD
12672-29-6	Aroclor 1248	~~3.3~~ 330	~~9.6~~ 960	3.3	UD
11097-69-1	Aroclor 1254	~~2.2~~ 220	~~9.6~~	8500	DNJ
11096-82-5	Aroclor 1260	~~2.1~~ 210	~~9.6~~	~~21~~ 210	UD J

D=1:100

000

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05211
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 02:29
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	9.9	4.4	UD
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.9	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.9	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.9	3.4	UD
11097-69-1	Aroclor 1254	230 ~~2.3~~	99 ~~9.9~~	6300 ~~6200~~	D NJ
11096-82-5	Aroclor 1260	220 ~~2.2~~	↓ ~~9.9~~	220 ~~2.2~~	UD J

D = 1:100

0009

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

XXXSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05212
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 28.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 03:06
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.3	4.1	UD
11104-28-2	Aroclor 1221	29.	47.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.3	5.1	UD
53469-21-9	Aroclor 1242	3.5	9.3	3.5	UD
12672-29-6	Aroclor 1248	320 ~~3.2~~	930 ~~9.3~~	320 ~~3.2~~	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	9.3	20000	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	9.3	210 ~~2.1~~	UD J

D = 1:100

0010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05213
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 40.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 03:43
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.0	11.	5.0	UD ~~J~~
11104-28-2	Aroclor 1221	35.	56.	35.	UD
11141-16-5	Aroclor 1232	6.2	11.	6.2	UD
53469-21-9	Aroclor 1242	4.3	11.	4.3	UD
12672-29-6	Aroclor 1248	3.9	11.	3.9	UD
11097-69-1	Aroclor 1254	~~2.6~~ 760	~~11.~~ 1100	3700	DN
11096-82-5	Aroclor 1260	~~2.5~~ 250	~~11.~~	2.5	UD ~~J~~

D = 1:100

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05214
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 29.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 04:20
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.2	9.5	4.2	~~UD~~ J
11104-28-2	Aroclor 1221	30.	47.	30.	UD
11141-16-5	Aroclor 1232	5.2	9.5	5.2	UD
53469-21-9	Aroclor 1242	3.6	9.5	3.6	UD
12672-29-6	Aroclor 1248	3.3	9.5	3.3	UD
11097-69-1	Aroclor 1254	2.2	9.5	8800	D NJ
11096-82-5	Aroclor 1260	2.1	9.5	2.1	UD

D=1:100

001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05215
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 31.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 05:33
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	UD
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.8	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.8	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.8	3.4	UD
11097-69-1	Aroclor 1254	230 ~~2.3~~	980 ~~9.8~~	11000.	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	↓ ~~9.8~~	210 ~~2.1~~	UD J

D = 1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05216
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 36.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 06:10
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.6	10.	4.6	UD J
11104-28-2	Aroclor 1221	33.	52.	33.	UD
11141-16-5	Aroclor 1232	5.8	10.	5.8	UD
53469-21-9	Aroclor 1242	4.0	10.	4.0	UD
12672-29-6	Aroclor 1248	3.6	10.	3.6	UD
11097-69-1	Aroclor 1254	~~240~~ 24	~~1700~~ 10.	31000	DN
11096-82-5	Aroclor 1260	~~230~~ 23	~~1~~ 10.	~~230~~ 23	UD J

D=1:100

0014

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05217
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 31.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 06:46
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.7	4.3	UD J
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.7	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.7	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.7	3.4	UD
11097-69-1	Aroclor 1254	2.2	9.7	9500	D N
11096-82-5	Aroclor 1260	2.1	9.7	2.1	UD J

D=1:100

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05218
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 30.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 07:23
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.6	4.3	UD
11104-28-2	Aroclor 1221	30.	48.	30.	UD
11141-16-5	Aroclor 1232	5.3	9.6	5.3	UD
53469-21-9	Aroclor 1242	3.7	9.6	3.7	UD
12672-29-6	Aroclor 1248	3.3	9.6	3.3	UD
11097-69-1	Aroclor 1254	2.2	9.6	14000	D
11096-82-5	Aroclor 1260	2.1	9.6	2.1	UD

D=1:100

0016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05219
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 08:00
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.4	9.9	4.4	UD ~~J~~
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.5	9.9	5.5	UD
53469-21-9	Aroclor 1242	3.7	9.9	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.9	3.4	UD
11097-69-1	Aroclor 1254	2.3	9.9	7700	D NJ
11096-82-5	Aroclor 1260	2.2	9.9	2.2	UD ~~J~~

D=1:100

0017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05220
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 27.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 08:36
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.1	9.2	4.1	UD J
11104-28-2	Aroclor 1221	29.	46.	29.	UD
11141-16-5	Aroclor 1232	5.1	9.2	5.1	UD
53469-21-9	Aroclor 1242	3.5	9.2	3.5	UD
12672-29-6	Aroclor 1248	3.2	9.2	3.2	UD
11097-69-1	Aroclor 1254	2.1	9.2	2800 ~~2900~~	D N J
11096-82-5	Aroclor 1260	2.0	9.2	2.0	UD J

D = 1:100

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05221
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 16.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 23:55
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.5	8.0	3.5	UJ
11104-28-2	Aroclor 1221	25.	40.	25.	U
11141-16-5	Aroclor 1232	4.4	8.0	4.4	U
53469-21-9	Aroclor 1242	3.0	8.0	3.0	U
12672-29-6	Aroclor 1248	2.8	8.0	2.8	U
11097-69-1	Aroclor 1254	1.8	8.0	11.	NJ
11096-82-5	Aroclor 1260	1.8	8.0	1.8	UJ

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

YYYSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05222
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 09:50
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	UD J
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.8	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.8	3.7	UD
12672-29-6	Aroclor 1248	~~3.4~~ 340	~~9.8~~ 980	~~3.4~~ 340	UD
11097-69-1	Aroclor 1254	~~2.3~~ 230	~~9.8~~	22000	D N
11096-82-5	Aroclor 1260	~~2.2~~ 220	~~9.8~~	~~2.2~~ 220	UD J

D=1:100

002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05223
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 46.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 10:27
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1~~0~~0.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.5	12.	5.5	UD J
11104-28-2	Aroclor 1221	39.	62.	39.	UD
11141-16-5	Aroclor 1232	6.9	12.	6.9	UD
53469-21-9	Aroclor 1242	4.7	12.	4.7	UD
12672-29-6	Aroclor 1248	430 ~~4.3~~	1200 ~~12.~~	430 ~~4.3~~	UD
11097-69-1	Aroclor 1254	290 ~~2.9~~	~~12.~~	24000	D N
11096-82-5	Aroclor 1260	270 ~~2.7~~	~~12.~~	270 ~~2.7~~	UD J

D=1:100

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05224
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 8.10
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 02:22
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.2	7.3	3.2	U J
11104-28-2	Aroclor 1221	23.	36.	23.	U
11141-16-5	Aroclor 1232	4.0	7.3	4.0	U
53469-21-9	Aroclor 1242	2.8	7.3	2.8	U
12672-29-6	Aroclor 1248	2.5	7.3	2.5	U
11097-69-1	Aroclor 1254	1.7	7.3	34.	N
11096-82-5	Aroclor 1260	1.6	7.3	1.6	U J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1

PESTICIDES ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZNS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05225
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 18.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 12:17
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.2	3.6	~~UD~~ J
11104-28-2	Aroclor 1221	26.	41.	26.	~~UD~~
11141-16-5	Aroclor 1232	4.5	8.2	4.5	~~UD~~
53469-21-9	Aroclor 1242	3.1	8.2	3.1	~~UD~~
12672-29-6	Aroclor 1248	280 ~~2.8~~	820 ~~8.2~~	280 ~~2.8~~	~~UD~~
11097-69-1	Aroclor 1254	190 ~~1.9~~	820 ~~8.2~~	2300 ~~2200~~	DN
11096-82-5	Aroclor 1260	180 ~~1.8~~	820 ~~8.2~~	180 ~~1.8~~	~~UD~~ J

D = 1:100

0023

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05226
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 35.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Nov-1997 12:54
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.6	10.	4.6	UD ~~<~~
11104-28-2	Aroclor 1221	32.	52.	32.	UD
11141-16-5	Aroclor 1232	5.7	10.	5.7	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.6	10.	3.6	UD
11097-69-1	Aroclor 1254	240 ~~2.4~~	1000 ~~10.~~	9000	D N
11096-82-5	Aroclor 1260	23 ~~0.23~~	↓ ~~10.~~	230 ~~2.3~~	UD J

D=1:100

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05227
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 18.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 04:12
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.2	3.6	U J
11104-28-2	Aroclor 1221	26.	41.	26.	U
11141-16-5	Aroclor 1232	4.5	8.2	4.5	U
53469-21-9	Aroclor 1242	3.1	8.2	3.1	U
12672-29-6	Aroclor 1248	2.8	8.2	2.8	U
11097-69-1	Aroclor 1254	1.9	8.2	20.	N
11096-82-5	Aroclor 1260	1.8	8.2	1.8	U J

FORM I CHROM

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

-ZZZNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: XXXNS1
DCL Set ID: 97C-0437-01
Matrix: SOIL
DCL Sample ID: 97C05228
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 8.80
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 22-Nov-1997 04:49
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.2	7.3	3.2	U J
11104-28-2	Aroclor 1221	23.	37.	23.	U
11141-16-5	Aroclor 1232	4.0	7.3	4.0	U
53469-21-9	Aroclor 1242	2.8	7.3	2.8	U
12672-29-6	Aroclor 1248	2.5	7.3	2.5	U
11097-69-1	Aroclor 1254	1.7	7.3	6.2 ~~4.9~~	JN
11096-82-5	Aroclor 1260	1.6	7.3	1.6	U J

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00013

CLIENT SAMPLE NO.

ZZZNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05229
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 18.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Dec-1997 03:06
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.6	8.2	3.6	U
11104-28-2	Aroclor 1221	26.	41.	26.	~~UD~~
11141-16-5	Aroclor 1232	4.5	8.2	4.5	~~UD~~
53469-21-9	Aroclor 1242	3.1	8.2	3.1	~~UD~~
12672-29-6	Aroclor 1248	2.8	8.2	2.8	~~UD~~
11097-69-1	Aroclor 1254	190 ~~1.9~~	820 ~~8.2~~	1200	D N
11096-82-5	Aroclor 1260	180 ~~1.8~~	↓ 8.2	180 ~~1.8~~	~~UD~~

D=1:100

0000

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05230
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 36.0
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 10:46
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.6	10.	4.6	UD
11104-28-2	Aroclor 1221	33.	52.	33.	UD
11141-16-5	Aroclor 1232	5.8	10.	5.8	UD
53469-21-9	Aroclor 1242	4.0	10.	4.0	UD
12672-29-6	Aroclor 1248	360 ~~36~~	1000 ~~10.~~	360 ~~3.6~~	UD
11097-69-1	Aroclor 1254	290 ~~24~~	10.	6600	D N
11096-82-5	Aroclor 1260	230 ~~23~~	10.	230 ~~23~~	UD

D=1:100

00008

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05231
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 12.6
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Dec-1997 05:57
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.4	7.6	3.4	U
11104-28-2	Aroclor 1221	24.	38.	24.	U
11141-16-5	Aroclor 1232	4.2	7.6	4.2	U
53469-21-9	Aroclor 1242	2.9	7.6	2.9	U
12672-29-6	Aroclor 1248	2.6	7.6	2.6	U
11097-69-1	Aroclor 1254	1.8	7.6	120 ~~130~~	JN
11096-82-5	Aroclor 1260	1.7	7.6	1.7	U

00009

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

ZZZSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05232
Sample wt/vol: ~~0.030~~ Kg
Reporting Basis: Dry
% Moisture: 60.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 12:11
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	7.5	17.	7.5	UD
11104-28-2	Aroclor 1221	53.	85.	53.	UD
11141-16-5	Aroclor 1232	9.4	17.	9.4	UD
53469-21-9	Aroclor 1242	6.4	17.	6.4	UD
12672-29-6	Aroclor 1248	590 ~~5.9~~	1700 ~~17.~~	590 ~~5.9~~	UD
11097-69-1	Aroclor 1254	3000 ~~39~~	17.	9800 ~~9700~~	D N
11096-82-5	Aroclor 1260	370 ~~37~~	17.	370 ~~37~~	UD

J

D=1:100

00010

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00013

CLIENT SAMPLE NO.

BBBBSD2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05233
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 32.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 12:54
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	UD
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.8	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.8	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.8	3.4	UD
11097-69-1	Aroclor 1254	~~2302~~	~~980~~ 9.8	1200	D JN
11096-82-5	Aroclor 1260	~~3202~~	↓ 9.8	220 ~~22~~	UD

D=1:100

0001

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00013

CLIENT SAMPLE NO.

BBBBSED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05234
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 25.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 13:37
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.0	9.0	4.0	UD
11104-28-2	Aroclor 1221	28.	45.	28.	UD
11141-16-5	Aroclor 1232	5.0	9.0	x100 5.0	UD
53469-21-9	Aroclor 1242	3.4	9.0	3.4	UD
12672-29-6	Aroclor 1248	x100 3.1	+100 9.0	3.1	UD
11097-69-1	Aroclor 1254	x100 2.1	9.0	5000	~~P~~ NJ
11096-82-5	Aroclor 1260	2.0	9.0	200 ~~2.0~~	UD

00012

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BBBBNS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05235
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 15:02
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.8	10.	3.8	UD
12672-29-6	Aroclor 1248	350 ~~3.5~~	1000 ~~10.~~	350 ~~3.5~~	UD
11097-69-1	Aroclor 1254	230 ~~2.3~~	~~10.~~	5400 ~~5300~~	D
11096-82-5	Aroclor 1260	230 ~~2.2~~	~~10.~~	220 ~~2.2~~	UD

D=1:100

00013

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BBBBSS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05236
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 31.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 15:44
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.8	4.3	UD
11104-28-2	Aroclor 1221	31.	49.	31.	UD
11141-16-5	Aroclor 1232	5.4	9.8	5.4	UD
53469-21-9	Aroclor 1242	3.7	9.8	3.7	UD
12672-29-6	Aroclor 1248	3.4	9.8	3.4	UD
11097-69-1	Aroclor 1254	2.3	9.8	400 ~~970~~	D
11096-82-5	Aroclor 1260	2.2	9.8	2.2	UD

00014

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BBBBNS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05237
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 16:27
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD
11104-28-2	Aroclor 1221	34.	54.	34.	UD
11141-16-5	Aroclor 1232	5.9	11.	5.9	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	3.7	11.	3.7	UD
11097-69-1	Aroclor 1254	25 ~~0.25~~	1100 ~~11.~~	3900	DN
11096-82-5	Aroclor 1260	240 ~~2.4~~	↓ ~~11.~~	240 ~~2.4~~	UD

D=1:100

00015

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BBBBSED(D)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05238
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 14.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Dec-1997 12:20
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.5	7.8	3.5	U
11104-28-2	Aroclor 1221	25.	39.	25.	U
11141-16-5	Aroclor 1232	4.3	7.8	4.3	U
53469-21-9	Aroclor 1242	3.0	7.8	3.0	U
12672-29-6	Aroclor 1248	2.7	7.8	2.7	U
11097-69-1	Aroclor 1254	1.8	7.8	63	N
11096-82-5	Aroclor 1260	1.7	7.8	1.7	U

00016

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00013

CLIENT SAMPLE NO.

BBBBND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05239
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 24.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Dec-1997 13:03
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.8	3.9	~~U~~ R
11104-28-2	Aroclor 1221	28.	44.	28.	~~U~~
11141-16-5	Aroclor 1232	4.8	8.8	4.8	~~U~~
53469-21-9	Aroclor 1242	3.3	8.8	3.3	~~U~~
12672-29-6	Aroclor 1248	3.0	8.8	3.0	~~U~~
11097-69-1	Aroclor 1254	2.0	8.8	79.	NJ
11096-82-5	Aroclor 1260	1.9	8.8	1.9	~~U~~ R

00017

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BBBBND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05240
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 20.8
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 18:35
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.4	3.7	UD
11104-28-2	Aroclor 1221	26.	42.	26.	UD
11141-16-5	Aroclor 1232	4.6	8.4	4.6	UD
53469-21-9	Aroclor 1242	3.2	8.4	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.4	2.9	UD
11097-69-1	Aroclor 1254	190 ~~1.9~~	840 ~~8.4~~	760	D JN
11096-82-5	Aroclor 1260	↓ ~~1.9~~	↓ ~~8.4~~	190 ~~1.9~~	UD

D=1:100

00018

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BBBBSS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05241
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 34.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 19:18
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.5	10.	4.5	UD
11104-28-2	Aroclor 1221	32.	51.	32.	UD
11141-16-5	Aroclor 1232	5.6	10.	5.6	UD
53469-21-9	Aroclor 1242	3.9	10.	3.9	UD
12672-29-6	Aroclor 1248	3.5	10.	3.5	UD
11097-69-1	Aroclor 1254	240 ~~2.4~~	1000 ~~10.~~	2600	D N J
11096-82-5	Aroclor 1260	230 ~~2.3~~	↓ ~~10.~~	230 ~~2.3~~	UD

D=1:100

00019

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

BBBBSD1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05242
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 58.1
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 20:00
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	7.0	16.	7.0	UD
11104-28-2	Aroclor 1221	50.	79.	50.	UD
11141-16-5	Aroclor 1232	8.8	16.	8.8	UD
53469-21-9	Aroclor 1242	6.0	16.	6.0	UD
12672-29-6	Aroclor 1248	5.5	16.	5.5	UD
11097-69-1	Aroclor 1254	370 ~~3.1~~	1600 ~~16.~~	9300	D
11096-82-5	Aroclor 1260	350 ~~3.5~~	16	350 ~~3.5~~	UD

D=1:100

00020

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AAAASS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05243
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 49.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 20:43
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~ 1.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.9	13.	5.9	UD
11104-28-2	Aroclor 1221	42.	66.	42.	UD
11141-16-5	Aroclor 1232	7.3	13.	7.3	UD
53469-21-9	Aroclor 1242	5.0	13.	5.0	UD
12672-29-6	Aroclor 1248	4.6	13.	4.6	UD
11097-69-1	Aroclor 1254	310 ~~31~~	1300 ~~130~~	7000	D
11096-82-5	Aroclor 1260	290 ~~29~~	↓ 1~~3~~.	290 ~~29~~	UD

D=1:100

00021

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AAAANS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05244
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 23.5
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 21:25
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100~~. 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.9	8.7	3.9	UD
11104-28-2	Aroclor 1221	27.	44.	27.	UD
11141-16-5	Aroclor 1232	4.8	8.7	4.8	UD
53469-21-9	Aroclor 1242	3.3	8.7	3.3	UD
12672-29-6	Aroclor 1248	3.0	8.7	3.0	UD
11097-69-1	Aroclor 1254	200 ~~3.0~~	890 ~~8.7~~	3100 ~~3000~~	D
11096-82-5	Aroclor 1260	190 ~~1.9~~	8.7	1490 ~~1.9~~	UD

D=17100

00022

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AAAASS2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05245
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 46.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 22:51
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.5	12.	5.5	UD
11104-28-2	Aroclor 1221	39.	62.	39.	UD
11141-16-5	Aroclor 1232	6.9	12.	6.9	UD
53469-21-9	Aroclor 1242	4.7	12.	4.7	UD
12672-29-6	Aroclor 1248	4.3	12.	4.3	UD
11097-69-1	Aroclor 1254	~~2.9~~ 290	~~12.~~ 120	6000	DN
11096-82-5	Aroclor 1260	~~2.7~~ 270	~~12.~~ 12	~~2.7~~ 270	UD

D=1:100

00023

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AAAAND2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05246
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 21.2
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 20-Dec-1997 23:33
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	3.7	8.5	3.7	UD
11104-28-2	Aroclor 1221	27.	42.	27.	UD
11141-16-5	Aroclor 1232	4.7	8.5	4.7	UD
53469-21-9	Aroclor 1242	3.2	8.5	3.2	UD
12672-29-6	Aroclor 1248	2.9	8.5	2.9	UD
11097-69-1	Aroclor 1254	200 ~~20~~	850 ~~8.5~~	3500 ~~3400~~	DN
11096-82-5	Aroclor 1260	190 ~~1.9~~	↓ 8.5	190 ~~1.9~~	UD

D=1:100

00024

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AAAASED(S)

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05247
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 55.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Dec-1997 00:16
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	6.7	15.	6.7	UD
11104-28-2	Aroclor 1221	47.	75.	47.	UD
11141-16-5	Aroclor 1232	8.3	15.	8.3	UD
53469-21-9	Aroclor 1242	5.7	15.	5.7	UD
12672-29-6	Aroclor 1248	5.2	15.	5.2	UD
11097-69-1	Aroclor 1254	3.5	15.	25000	D
11096-82-5	Aroclor 1260	3.3	15.	3.3	UD

0002

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

AAAANS3

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAASS
DCL Set ID: 97C-0438-01
Matrix: SOIL
DCL Sample ID: 97C05248
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 30.7
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 21-Dec-1997 00:58
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 100.
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.3	9.6	4.3	~~UD~~
11104-28-2	Aroclor 1221	30.	48.	30.	~~UD~~
11141-16-5	Aroclor 1232	5.3	9.6	5.3	~~UD~~
53469-21-9	Aroclor 1242	3.7	9.6	3.7	~~UD~~
12672-29-6	Aroclor 1248	330 ~~3.3~~	960 ~~9.6~~	330 ~~3.3~~	UD
11097-69-1	Aroclor 1254	220 ~~2.2~~	9.6	5100	D N
11096-82-5	Aroclor 1260	210 ~~2.1~~	9.6	210 ~~2.1~~	UD

D=1:100

00026

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00015

CLIENT SAMPLE NO.
AAAANS1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAAND
DCL Set ID: 97C-0439-01
Matrix: SOIL
DCL Sample ID: 97C05249
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 38.9
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 22:57
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	4.8	11.	4.8	UD J
11104-28-2	Aroclor 1221	34.	55.	34.	UD
11141-16-5	Aroclor 1232	6.0	11.	6.0	UD
53469-21-9	Aroclor 1242	4.1	11.	4.1	UD
12672-29-6	Aroclor 1248	3.8	11.	3.8	UD
11097-69-1	Aroclor 1254	250 ~~2.5~~	1100 ~~11.~~	4600	D NJ
11096-82-5	Aroclor 1260	240 ~~2.4~~	↓ 11.	240 ~~2.4~~	UD J

D=1:100

0004

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00015

CLIENT SAMPLE NO.

AAAAND1

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAAND
DCL Set ID: 97C-0439-01
Matrix: SOIL
DCL Sample ID: 97C05250
Sample wt/vol: 0.030 Kg
Reporting Basis: Dry
% Moisture: 42.4
Decanted: N
Date Received: 07-Nov-1997 00:00
Extraction Method: 3550C
Date Extracted: 13-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 24-Nov-1997 00:47
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: ~~100.~~ 1
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/Kg	Q
12674-11-2	Aroclor 1016	5.1	12.	5.1	UD J
11104-28-2	Aroclor 1221	36.	58.	36.	UD
11141-16-5	Aroclor 1232	6.4	12.	6.4	UD
53469-21-9	Aroclor 1242	4.4	12.	4.4	UD
12672-29-6	Aroclor 1248	400 ~~4.0~~	1200 ~~12.~~	400 ~~4.0~~	UD
11097-69-1	Aroclor 1254	270 ~~27~~	~~12.~~	8700	D NJ
11096-82-5	Aroclor 1260	260 ~~2.6~~	~~12.~~	260 ~~2.6~~	UD J

D=1:100

0005

DATA CHEM LABORATORIES, INC.
A SORENSON COMPANY

1
PESTICIDES
ANALYSIS DATA SHEET

Report Number: 97-00016

CLIENT SAMPLE NO.

RB2

Client Name: Roy F. Weston
Site: NA
Project: NA
SDG No.: AAAAND
DCL Set ID: 97C-0439-04
Matrix: WATER
DCL Sample ID: 97C05251
Sample wt/vol: 1.0 liter
Reporting Basis: As Received
% Moisture:
Decanted:
Date Received: 07-Nov-1997 00:00
Extraction Method: 3510C
Date Extracted: 09-Nov-1997 00:00
Analysis Method: 8080A
Date Analyzed: 23-Nov-1997 20:30
Concentrated Extract Volume: 10.0 mL
Injection Volume: 3.0 uL
Dilution Factor: 1.00
GPC Cleanup: N
pH: N/A
Sulfur Cleanup: Y

CAS NO.	COMPOUND	MDL	PQL	CONC: ug/liter	Q
12674-11-2	Aroclor 1016	.0506	0.20	.0506	U
11104-28-2	Aroclor 1221	.0935	0.20	.0935	U
11141-16-5	Aroclor 1232	.0562	0.20	.0562	U
53469-21-9	Aroclor 1242	.0443	0.20	.0443	U
12672-29-6	Aroclor 1248	.0367	0.20	.0367	U
11097-69-1	Aroclor 1254	.00956	0.20	.00956	U
11096-82-5	Aroclor 1260	.0309	0.20	.0309	U J

0261

APPENDIX 6

ANALYTICAL RESULTS (FORM I's)
&
DATA VALIDATION PACKAGE

DECEMBER 3 & 4, 1997

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

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

START-02-F-01936

TRANSMITTAL MEMO

To: Mr. Dan Harkay, OSC
Removal Action Branch, U.S. EPA Region II

From: Yunru Yang, Data Reviewer
Roy F. Weston, Inc.

Subject: Site Name: Cornell-Dublier Electronics, South Plainfield, NJ
Data Validation Assessment

Date: 16 June 1998

The purpose of this memo is to transmit the following information:

- Data validation results for the following parameters:

PCBs	202 samples

- Matrices and Number of Samples:

Soil	200 samples
Water	2 samples

- Sampling date: 3 and 4 December 1997

The final data assessment narrative and original analytical data package are attached.

Cc: START Project Manager: Michael Mahnkopf
START FILE TDD #: 02-97-09-0015
START FILE TDD #: 02-97-12-0003
PCS #: 2272

U.S. ENVIRONMENTAL PROTECTION AGENCY

DATE: 15 June 1998

TO: Eric Wilson, OSC
USEPA Region II

FROM: Yunru Yang
START Data Validation Review Team

SUBJECT: QA/QC Compliance Review Summary for Cornell-Dublier Electronics Soil Sampling, RFP #2272

As requested quality control and performance measures for the data packages noted have been examined and compared to EPA standards for compliance. Measures for the following general areas were evaluated as applicable:

Data Completeness	Holding Times
Calibrations	Chromatography
Compound Identification	Result Calculation
Blanks	Surrogate Spikes
Matrix Spikes/Duplicates	

Any statistical measures used to support the following conclusions are attached so that the review may be performed by others.

Summary of Results

	PCB Analysis
Acceptable as Submitted	
Acceptable with Comments	X
Unacceptable, Action Pending	
Unacceptable	

Data Reviewed by: [signature] for Yunru Yang Date: 7/6/98

Approved By: [signature] Date: 7/6/98

Area Code/Phone No.: (908) 225-6116

NARRATIVE

RFP No. 2272

SITE NAME: Cornell-Dublier Electronics, South Plainfield, NJ

Laboratory Name: ICM Inc., 1152 Route 10, Randolph, NJ 07869

INTRODUCTION

This data package consisted of 2 rinse blanks and 200 soil samples including one field duplicate sample collected on 3 and 4 December 1997.

The laboratory reported no major problems with the receipt and analyses of the PCBs.

The evaluator has commented on the criteria specified in the attached Data Assessment Report. All criteria have been assessed. Details relevant to these comments are given on the following parameters.

- Chain-of-Custody
- Holding Times
- Initial and Continuing Calibration
- Blanks
- Surrogate Recovery
- Spike Sample Recovery
- Compound Identification
- Quantitation Limits
- Chromatograms
- Quantitation, Conversions, Dilutions, etc.

Comments: Refer to Data Assessment Report

CLP DATA ASSESSMENT

Functional Guidelines for Evaluating Organic Analysis

RFP No.: 2272
LABORATORY: ICM
SITE: Cornell-Dubilier Electronics

DATA ASSESSMENT

The current SOP HW-6 (Revision 11) June 1996, USEPA Region II Data Validation SOP for Statement of Work OLMO 3.2. for evaluating organic data have been applied.

All data are valid and acceptable except those analytes rejected "R"(unusable). Due to the detection of QC problems, some analytes may have the "J" (estimated), "N"(presumptive evidence for the presence of the material, "U" (non-detect) or "JN" (presumptive evidence for the presence of the material at an estimated value) flag. All action is detailed on the attached sheets.

The "R" flag means that the associated value is unusable. In other words, significant data bias is evident and the reported analyte concentration is unreliable.

Reviewer's Signature: Yunru Yang **Date:** 06/16/1998

Verified By: _____ **Date:** __/__/199_

Icm\assmnt

CLP DATA ASSESSMENT

1. HOLDING TIME:

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the specified holding time is exceeded, the data may not be valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimated, "J". The non-detects (sample quantitation limits) will be flagged as estimated, "J", or unusable, "R", if the holding times are grossly exceeded.

The following action was taken in the samples and analytes shown due to excessive holding time.

None

2. SURROGATES

All samples are spiked with surrogate compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. If the measured surrogate concentrations were outside contract specifications, qualifications were applied to the samples and analytes as shown below.

No sample results were qualified for unacceptable surrogate recoveries.

3. MATRIX SPIKE/SPIKE DUPLICATE, MS/MSD:

The MS/MSD data are generated to determine the long term precision and accuracy of the analytical method in various matrices. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data.

Due to the presence of Aroclor 1254 in all the samples chosen for the MS/MSD analyses, the data validator had to recalculate the spike recoveries by using peaks unique to Aroclor 1016 and Aroclor 1260 to minimize the interferences introduced by Aroclor 1254. Even with this practice, some Aroclor 1260 recoveries were still above the QC limit. No sample results were qualified.

4. BLANK CONTAMINATION:

Quality assurance (QA) blanks, i.e., method, trip, field, or rinse blanks are prepared to identify any contamination which may have been introduced into the samples during

CLP DATA ASSESSMENT

sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field and rinse blanks measure cross-contamination of samples during field operations. If the concentration of the analyte is less than 5 times the blank contaminant level (10 times for common contaminants), the analytes are qualified as non-detects, "U". The following analytes in the sample shown were qualified with "U" for these reasons:

A) Method blank contamination:

None

B) Field or rinse blank contamination:

None

C) Trip blank contamination:

Not applicable

D) Storage Blank

Not applicable.

E) Tics "R" rejected

Not applicable

5. MASS SPECTROMETER TUNING:

Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The tuning standard for volatile organics is (BFB) Bromofluorobenzene and for semi-volatiles Decafluorotriphenyl-phosphine (DFTPP).
If the mass calibration is in error, all associated data will be classified as unusable "R".

CLP DATA ASSESSMENT

Not applicable

6. CALIBRATION:

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of giving acceptable performance at the beginning of an experimental sequence. The continuing calibration checks document that the instrument is giving satisfactory daily performance.

A) Response Factor GC/MS:

The response factor measures the instrument's response to specific chemical compounds. The response factor for the Target Compound List (TCL) must be $\geq$ 0.05 in both initial and continuing calibrations. A value < 0.05 indicates a serious detection and quantitation problem (poor sensitivity). Analytes detected in the sample will be qualified as estimated, "J". All non-detects for that compound will be rejected "R".

Not applicable

B) Percent Relative Standard Deviation (%RSD) and Percent Difference (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentration. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Percent RSD must be < 30% and %D must be < 25%. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects are flagged "UJ". If %RSD and %D grossly exceed QC criteria, non-detects data may be qualified "R".

For the PEST/PCB fraction, if %RSD exceeds 20% for all analytes except for the two surrogates (which must not exceed 30% RSD), qualify all associated positive results "J" and non-detects "UJ".

The following analytes in the sample shown were qualified for %RSD and %D:

CLP DATA ASSESSMENT

Method 8080A was used for sample analysis. The following criteria were used for evaluation: The RSD must be ≤ 20% and the %D must be ≤15%.

No sample results were qualified for unacceptable initial calibration.

The continuing calibration verifications (CCV) were mostly performed for Aroclor 1254. The CCVs were also performed for Aroclor 1248 and Aroclor 1016/1260. Since not all standards were verified every 10 samples, the failing standards may cause qualifying all the samples in the analytical sequence.

The following sample results were qualified for the unacceptable %Ds (on both column):

"UJ" Aroclor 1248: *GGGGNS1, GGGGNS2, GGGGNS3, GGGGND1, GGGGND2, GGGGSS1, GGGGSS2, GGGGSD1, HHHHNS1, HHHHNS2, HHHHND1, HHHHND2, HHHHSS1, HHHHSS2, HHHHSD1, HHHHSD2, IIIISS1, IIIISS2, IIIISD1, IIIISD2, IIIINS1, IIIINS2, IIIINS3, IIIIND2, JJJJSS1, JJJJSS2, JJJJSD1, JJJJSD2, JJJJNS1, JJJJNS2, JJJJND1, and JJJJND2.*

"J" Aroclor 1248: *CCCCSED(S), CCCCSED(D), DDDDSED(S)*

"UJ" Aroclor 1016 and Aroclor 1260: *QQQQSD2, RRRRSS1, SSSSNS1, SSSSND1, SSSSNS2, SSSSND2, SSSSSS1, SSSSSS2, SSSSSD2, TTTTNS1, TTTTND1, TTTTNS2, TTTTND2, and TTTTSD1.*

"UJ" Aroclor 1260: *LLLLSED(S), LLLLSED(D), NNNNSED(S), NNNNSED(D), NNNNSS2, NNNNSD2, OOOOSED(S), OOOOSED(D), OOOOSS1, OOOOSD1, OOOOSS2, OOOOSD2, OOOOSS3, PPPPSED(S), and PPPPSED(D).*

"J" Aroclor 1254: *LLLLSED(D), NNNNSS2, NNNNSD2, OOOOSS2, PPPPSS1, and PPPPSD2*

7. INTERNAL STANDARDS PERFORMANCE GC/MS:

Internal standards (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every experimental run. The internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing

CLP DATA ASSESSMENT

calibration standard. The retention time of the internal standard must not vary more than ±30 seconds from the associated continuing calibration standard. If the area count is outside the (-50% to +100%) range of the associated standard, all of the positive results for compounds quantitated using that IS are qualified as estimated, "J", and all non-detects as "UJ", or "R" if there is a severe loss of sensitivity.

If an internal standard retention time varies by more than 30 seconds, the reviewer will use professional judgement to determine either partial or total rejection of the data for that sample fraction.

Not applicable

8. COMPOUND IDENTIFICATION:

A) Volatile and Semi-Volatile Fractions:

TCL compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within ± 0.06 RRT units of the standard compound and have an ion spectra which has a ratio of the primary and secondary m/e intensities within 20% of that in the standard compound. For the tentatively identified compounds (TIC) the ion spectra must match accurately. In the cases where there is not an adequate ion spectrum match, the laboratory may have provided false positive identifications.

Not applicable

B) Pesticide Fraction:

The retention times of reported compounds must fall within the calculated retention time windows for the two chromatographic columns and a GC/MS confirmation is required if the concentration exceeds 10ng/ml in the final sample extract.

GC/MS confirmation was not performed.

The identification of PCBs relies more on the pattern recognition than on the retention time windows. The concentrations of a particular Aroclor from the two columns were compared. The

CLP DATA ASSESSMENT

lower value shall be reported. The %D of the two values was calculated. If the %D is >50% between the two values, the Aroclor result will be qualified as estimated.

The Aroclor 1254 pattern could not be recognized on both analytical columns for sample MMMMSS2. The Aroclor 1254 result reported by the lab was qualified as unusable (R).

The following sample results were qualified for %D > 50%:

"J" Aroclor 1248: CCCCSED(D) and UUUUSED(D)
"J" Aroclor 1254: EEEEND1 and PPPPSD2

After reviewing other QC results, the data validator chose to report the higher concentration of Aroclor 1254 for the following samples because the associated Aroclor 1254 CCVs on the columns with the lower concentration failed the QC requirement:

FFFFSED(S), GGGGNS1, GGGGND1, GGGGND2, GGGGSD1, GGGGSED(S), GGGGSED(D), HHHHND1, HHHHND2, HHHHSS1, HHHHSS2, HHHHSD1, IIIISS1, IIIISD1, IIIISD2, IIIISED(D), IIIINS1, IIIINS2, IIIINS3, IIIIND2, JJJJSS2, JJJJND1, LLLLSED(S), NNNNSED(S), OOOOSED(S), OOOOSS1, OOOOSD1, OOOOSD2, OOOOSS3, QQQQSED(S), QQQQSED(D), QQQQSD1, QQQQSD2, RRRRSED(S), RRRRSS1, SSSSSED(D), SSSSND1, SSSSNS2, SSSSND2, SSSSSS1, SSSSSD1, SSSSSS2, SSSSSD2, TTTTNS3, TTTTSS1, TTTTSED(D), TTTTNS1, TTTTNS2, TTTTSD1, UUUUSED(S), UUUUSED(D), UUUUNS1, MMMMSED(S), LLLLND1, LLLLND2, MMMMNS2, MMMMND1, MMMMND2, NNNNNS1, NNNNNS2, NNNNNS3, NNNNND2, OOOOND1, OOOOND2, PPPPNS1.

Other than Aroclor 1254, samples CCCCSED(D), CCCCSED(S), DDDDSED(S), KKKKND2, GGGGSD1, RRRRND1, RRRRND2, and UUUUSED(D) also contained Aroclor 1248. Although the peaks (less than 5) unique to each Aroclor were used by the data validator to recalculate the concentrations of the Aroclors, the results of Aroclor 1248 and Aroclor 1254 in these samples were qualified as estimated for the interferences from each other could not be avoided.

Other than Aroclor 1254, samples RRRRSS2, RRRRSD2, PPPPSS1, and PPPPSD2 also contained Aroclor 1260. Although the peaks (less than 5) unique to each Aroclor were used by the data validator to recalculate the concentrations of the Aroclors, the results of Aroclor 1254 and Aroclor 1260 in these samples were qualified as estimated for the interferences from each other could not be avoided.

CLP DATA ASSESSMENT

9. CONTRACT PROBLEMS NON-COMPLIANCE:

None

10. FIELD DOCUMENTATION:

None

11. OTHER PROBLEMS

a. *The following sample results were qualified as estimated (J) for having percent moisture at or above 50%: DDDDND1, FFFFSD1, FFFFSD2, GGGGND2, GGGGSS2, GGGGSD1, IIIINS1, IIIINS3, IIIIND2, KKKKNS2, KKKKND1, LLLLND2, KKKKSED(S), OOOOSD1, QQQQND1, QQQQND2, RRRRNS1, RRRRND1, RRRRNS2, RRRRND2, RRRRNS3, SSSSSD1, TTTTSED(S), TTTTNS1, TTTTND1, TTTTNS2, TTTTNS3, UUUUSD2, VVVVSS1, and VVVVSD2.*

b. *Incorrect peaks were used for quantifying the Aroclor 1254 results for CCCCNS1 and DDDDND1. The data validator recalculated the Aroclor 1254 results by excluding these peaks. As a result, the lab reported values were revised on the result summary sheets.*

c. *Sample SSSSSD2 was chosen by the lab for replicate measurement of the percent moisture. The first measurement was at 54.5%, the second 46.2%. The percent moisture of the second measurement was used by the lab for sample result calculation. The sample results were not qualified.*

d. *The Aroclor 1254 results in the following samples were qualified as estimated (J) because at lease one of the peaks used to quantify Aroclor 1254 had a concentration above the calibration range: EEEENS1, EEEEND1, GGGGNS1, GGGGNS3, HHHHNS2, IIIINS1, KKKKNS2, LLLLNS1, LLLLNS2, MMMMNS1, NNNNND1, NNNNSS2, NNNNSD2, OOOONS1, OOOOSS2, QQQQSS1, QQQQSD1, and VVVVSS2.*

e. *Due to the matrix interferences, at least one Aroclor 1254 peak was eliminated from the result calculation in the following samples: GGGGND1, GGGGSD1, HHHHSD1, IIIINS2, JJJJNS2, JJJJND1, CCCCSED(S), CCCCSED(D), DDDDSED(S),*

CLP DATA ASSESSMENT

HHHHSED(D), KKKKND2, PPPPND1, PPPPND2, KKKKSED(S), KKKKSED(D), NNNNSS1, NNNNSD1, NNNNSD2, OOOOSED(D), OOOOSD1, PPPPSS1, PPPPSD2, RRRRND1, RRRRND2, RRRRSS2, RRRRSD2, SSSSSS2, TTTTNS1, TTTTND1, UUUUSED(D), VVVVNS1, VVVVND1, TTTTSS1, and UUUUSED(S). The sample result summary sheets were revised by the data validator to incorporate the changes of the concentrations.

12. This package contains re-extractions, reanalyses or dilutions. Upon reviewing the QA results, the following Form 1(s) are identified to be used.

Some samples were re-extracted, reanalyzed, or analyzed with a dilution; however, only one set of data was included in the data packages.

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil CCCCNS1 278120	Soil CCCCNS2 278121	Soil CCCCNS3 278122	Soil CCCCND1 278123	Soil CCCCND2 278124	Soil CCCCSS1 278125	Soil CCCCSS2 278126	Soil CCCCSD1 278127	Soil CCCCSD2 278128	Soil DDDDNS1 278129
Percent Moisture		28.18	32.5	27.49	26.34	32.38	26.41	20.22	47.1	21.3	28.3
Dilution Factor		5	5	5	1	10	1	1	1	1	10
Aroclor 1016	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	47	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	27	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	20	U	U	U	U	U	U	U	U	U	U
Aroclor 1254	23	4800	4100	3900	640	11000	140	U	1300	460	7500
Aroclor 1260	27	U	U	U	U	U	U	U	U	U	U

U - non-detected compound

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil DDDDNS2 278130	Soil DDDDND1 278131	Soil DDDDND2 278132	Soil DDDDSS1 278133	Soil DDDDSS2 278134	Soil DDDDSD1 278135	Soil DDDDSD2 278136	Soil EEEENS1 278137	Soil EEEENS2 278138	Soil EEEENS3 278139
Percent Moisture		28.9	50	37.79	28.91	23.95	18.6	26.9	20.6	11.5	19.5
Dilution Factor		10	20	10	10	1	1	1	1	1	1
Aroclor 1016	17	U	U J	U	U	U	U	U	U	U	U
Aroclor 1221	47	U	U J	U	U	U	U	U	U	U	U
Aroclor 1232	27	U	U J	U	U	U	U	U	U	U	U
Aroclor 1242	17	U	U J	U	U	U	U	U	U	U	U
Aroclor 1248	20	U	U J	U	U	U	U	U	U	U	U
Aroclor 1254	23	5400	28000 J	8200	6800	96	120	310	1500 J	U	1100
Aroclor 1260	27	U	U J	U	U	U	U	U	U	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil EEEEND1 278140	Soil EEEEND2 278141	Soil EEEESS1 278142	Soil EEEESS2 278143	Soil EEEESD1 278144	Soil EEEESD2 278145	Soil FFFFSS1 278146	Soil FFFFSS2 278147	Soil FFFFSD1 278148	Soil FFFFSD2 278149
Percent Moisture		23.7	19.72	24.6	23.54	42.17	25.14	46.79	41.1	61.6	58.6
Dilution Factor		1	1	5	5	5	10	5	1	10	10
Aroclor 1016	17	U	U	U	U	U	U	U	U	U J	U J
Aroclor 1221	47	U	U	U	U	U	U	U	U	U J	U J
Aroclor 1232	27	U	U	U	U	U	U	U	U	U J	U J
Aroclor 1242	17	U	U	U	U	U	U	U	U	U J	U J
Aroclor 1248	20	U	U	U	U	U	U	U	U	U J	U J
Aroclor 1254	23	1800 J	U	4500	5200	4000	7900	4400	5300	16000 J	13000 J
Aroclor 1260	27	U	U	U	U	U	U	U	U	U J	U J

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil FFFFNS1 278150	Soil FFFFNS2 278151	Soil FFFFND1 278152	Soil FFFFND2 278153	Soil GGGGNS1 278154	Soil GGGGNS2 278155	Soil GGGGNS3 278156	Soil GGGGND1 278157	Soil GGGGND2 278158	Soil GGGGSS1 278159
Percent Moisture		44.36	21.74	22.53	19.41	31.63	33.39	31.83	37.3	51.4	45.2
Dilution Factor		5	1	1	1	1	1	1	10	10	1
Aroclor 1016	17	U	U	U	U	U	U	U	U	U J	U
Aroclor 1221	47	U	U	U	U	U	U	U	U	U J	U
Aroclor 1232	27	U	U	U	U	U	U	U	U	U J	U
Aroclor 1242	17	U	U	U	U	U	U	U	U	U J	U
Aroclor 1248	20	U	U	U	U	U J	U J	U J	U J	U J	U J
Aroclor 1254	23	4300	780	400	240	2000 J	1700	1800 J	4100	12000 J	1300
Aroclor 1260	27	U	U	U	U	U	U	U	U	U J	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil GGGGSS2 278160 55.31 1	Soil GGGGSD1 278161 58.23 10	Soil HHHHNS1 278162 36.22 5	Soil HHHHNS2 278163 36.84 1	Soil HHHHND1 278164 49.7 5	Soil HHHHND2 278165 43.31 20	Soil HHHHSS1 278166 30.33 1	Soil HHHHSS2 278167 32.9 1	Soil HHHHSD1 278168 30.6 1	Soil HHHHSD2 278169 29.8 1
Aroclor 1016	17	U J	U J	U	U	U	U	U	U	U	U
Aroclor 1221	47	U J	U J	U	U	U	U	U	U	U	U
Aroclor 1232	27	U J	U J	U	U	U	U	U	U	U	U
Aroclor 1242	17	U J	U J	U	U	U	U	U	U	U	U
Aroclor 1248	20	U J	6700 J	U J	U J	U J	U J	U J	U J	U J	U J
Aroclor 1254	23	1400 J	9900 J	3900	2400 J	5300	28000	150	200	720	150
Aroclor 1260	27	U J	U J	U	U	U	U	U	U	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil IIIISS1 278170	Soil IIIISS2 278171	Soil IIIISD1 278172	Soil IIIISD2 278173	Soil IIIINS1 278174	Soil IIIINS2 278175	Soil IIIINS3 278176	Soil IIIIND2 278177	Soil JJJJSS1 278178	Soil JJJJSS2 278179
Percent Moisture		19.33	12.89	14.42	8.66	62.32	43.17	63.32	50.1	43.5	39.9
Dilution Factor		1	1	1	1	1	10	1	1	10	10
Aroclor 1016	17	U	U	U	U	U J	U	U J	U J	U	U
Aroclor 1221	47	U	U	U	U	U J	U	U J	U J	U	U
Aroclor 1232	27	U	U	U	U	U J	U	U J	U J	U	U
Aroclor 1242	17	U	U	U	U	U J	U	U J	U J	U	U
Aroclor 1248	20	U J	U J	U J	U J	U J	U J	U J	U J	U J	U J
Aroclor 1254	23	280	160	79	U	2900 J	5400	2600 J	1900 J	8500	6700
Aroclor 1260	27	U	U	U	U	U J	U	U J	U J	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil JJJJSD1 278180	Soil JJJJSD2 278181	Soil JJJJNS1 278182	Soil JJJJNS2 278183	Soil JJJJND1 278184	Soil JJJJND2 278185	Soil CCCCSED(S 278186	Soil CCCCSED(D) 278187	Soil DDDDSED(S) 278188	Soil DDDDSED(D) 278189
Percent Moisture		43.92	48.7	10.26	22.12	48.12	24.52	36.81	22.0	21.4	13.7
Dilution Factor		1	1	1	1	1	1	1	1	1	1
Aroclor 1016	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	47	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	27	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	20	U J	U J	U J	U J	U J	U J	250 J	130 J	390 J	U
Aroclor 1254	23	1400	1400	840	420	170	1500	670 J	300 J	1200 J	50
Aroclor 1260	27	U	U	U	U	U	U	U	U	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil EEEESED(S) 278190	Soil FFFFSED(S) 278191	Soil GGGGSED(S) 278192	Soil GGGGSED(D) 278193	Soil HHHHSED(S) 278194	Soil HHHHSED(D) 278195	Soil IIIISED(S) 278196	Soil IIIISED(D) 278197	Soil JJJJSED(S) 278198	Soil JJJJSED(D) 278199
Percent Moisture		17.68	18.98	29.76	25.28	34.43	25.93	17.42	16.8	18.2	14.5
Dilution Factor		1	1	1	20	1	5	1	1	1	1
Aroclor 1016	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	47	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	27	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	20	U	U	U	U	U	U	U	U	U	U
Aroclor 1254	23	490	1300	1700	9800	1700	2900	200	65	70	28 J
Aroclor 1260	27	U	U	U	U	U	U	U	U	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil KKKKSS1 278200	Soil KKKKSS2 278201	Soil KKKKSD1 278202	Soil LLLLSS1 278203	Soil LLLLSS2 278204	Soil MMMMSS1 278205	Soil MMMMSS2 270206	Soil KKKKNS1 278207	Soil KKKKNS2 278208	Soil KKKKNS3 278209
Percent Moisture		35.48	39.41	30.31	41.35	25.78	27.31	25.25	40.31	50.9	42.9
Dilution Factor		5	1	1	1	1	5	1	5	1	5
Aroclor 1016	17	U	U	U	U	U	U	U	U	U J	U
Aroclor 1221	47	U	U	U	U	U	U	U	U	U J	U
Aroclor 1232	27	U	U	U	U	U	U	U	U	U J	U
Aroclor 1242	17	U	U	U	U	U	U	U	U	U J	U
Aroclor 1248	20	U	U	U	U	U	U	U	U	U J	U
Aroclor 1254	23	3700	980	5400	190	180	3600	R	4900	2800 J	6100
Aroclor 1260	27	U	U	U	U	U	U	U	U	U J	U

U - non-detected compound
J - estimated value
R - unusable result

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil KKKKND1 278210	Soil KKKKND2 278211	Soil LLLLNS1 278212	Soil LLLLNS2 278213	Soil LLLLND1 278214	Soil LLLLND2 278215	Soil MMMMNS1 278216	Soil MMMMNS2 278217	Soil MMMMND1 278218	Soil MMMMND2 278219
Percent Moisture		50.29	45.01	31.79	38.03	45.9	61.31	23.82	16.26	28.9	49.8
Dilution Factor		10	5	1	1	10	10	1	1	5	5
Aroclor 1016	17	U J	U	U	U	U	U J	U	U	U	U
Aroclor 1221	47	U J	U	U	U	U	U J	U	U	U	U
Aroclor 1232	27	U J	U	U	U	U	U J	U	U	U	U
Aroclor 1242	17	U J	U	U	U	U	U J	U	U	U	U
Aroclor 1248	20	U J	2800 J	U	U	U	U J	U	U	U	U
Aroclor 1254	23	12000 J	5800 J	2300 J	1700 J	7800	15000 J	2200 J	1400	3000	5100
Aroclor 1260	27	U J	U	U	U	U	U J	U	U	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil NNNNNS1 278220	Soil NNNNNS2 278221	Soil NNNNNS3 278222	Soil NNNNND1 278223	Soil NNNNND2 278224	Soil OOOONS1 278225	Soil OOOONS2 278226	Soil OOOOND1 278227	Soil OOOOND2 278228	Soil PPPPNS1 278229
Percent Moisture		43.1	37.38	38.97	45.51	35.87	16.32	31.36	37.62	42.9	27.3
Dilution Factor		5	5	5	1	1	1	5	5	10	5
Aroclor 1016	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	47	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	27	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	20	U	U	U	U	U	U	U	U	U	U
Aroclor 1254	23	4300	4600	4100	2800 J	320	1600 J	3200	3500	12000	3600
Aroclor 1260	27	U	U	U	U	U	U	U	U	U	U

U - non-detected compound
J - estimated value

Project: Co[illegible] Dabiller Electronics

Sampling Date: December 3 - 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil PPPPNS2 278230	Soil PPPPND1 278231	Soil PPPPND2 278232	Soil QQQQNS1 278233	Soil QQQQNS2 278234	Soil QQQQNS3 278235	Soil QQQQND1 278236	Soil QQQQND2 278237	Soil KKKKSED(S) 278370	Soil KKKKSED(D) 278371
Percent Moisture		41.81	36.35	46.77	31.52	30.15	30.54	53.78	62.08	62.6	32.8
Dilution Factor		10	1	10	5	5	5	10	10	20	10
Aroclor 1016	17	U	U	U	U	U	U	U J	U J	U J	U
Aroclor 1221	47	U	U	U	U	U	U	U J	U J	U J	U
Aroclor 1232	27	U	U	U	U	U	U	U J	U J	U J	U
Aroclor 1242	17	U	U	U	U	U	U	U J	U J	U J	U
Aroclor 1248	20	U	U	U	U	U	U	U J	U J	U J	U
Aroclor 1254	23	5800	2000 J	6400	4100	4000	4100	11000 J	12000 J	22000 J	12000
Aroclor 1260	27	U	U	U	U	U	U	U J	U J	U J	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil LLLLSED(S) 278372	Soil LLLLSED(D) 278373	Soil NNNNSED(S) 278374	Soil NNNNSED(D) 278375	Soil NNNNSS1 278376	Soil NNNNSD1 278377	Soil NNNNSS2 278378	Soil NNNNSD2 278379	Soil OOOOSED(S) 278380	Soil OOOOSED(D) 278381
Percent Moisture		34.4	32.53	39.81	41.76	31.62	33.98	45.36	25.24	40.0	31.5
Dilution Factor		1	1	1	1	5	10	1	1	1	1
Aroclor 1016	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1221	47	U	U	U	U	U	U	U	U	U	U
Aroclor 1232	27	U	U	U	U	U	U	U	U	U	U
Aroclor 1242	17	U	U	U	U	U	U	U	U	U	U
Aroclor 1248	20	U	U	U	U	U	U	U	U	U	U
Aroclor 1254	23	590	66 J	430	U	4500	7100	2300 J	1600 J	110	130
Aroclor 1260	27	U J	U J	U J	U J	U	U	U J	U J	U J	U J

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil OOOOSS1 278382	Soil OOOOSD1 278383	Soil OOOOSS2 278384	Soil OOOOSD2 278385	Soil OOOOSS3 278386	Soil PPPPSED(S) 278387	Soil PPPPSED(D) 278388	Soil PPPPSS1 278389	Soil PPPPSD1 278390	Soil PPPPSS2 278391
Percent Moisture		18.63	53.72	26.85	29.63	17.09	41.78	14.84	33.64	38.92	36.1
Dilution Factor		1	1	1	1	1	1	1	1	1	1
Aroclor 1016	17	U	U J	U	U	U	U	U	U	U	U
Aroclor 1221	47	U	U J	U	U	U	U	U	U	U	U
Aroclor 1232	27	U	U J	U	U	U	U	U	U	U	U
Aroclor 1242	17	U	U J	U	U	U	U	U	U	U	U
Aroclor 1248	20	U	U J	U	U	U	U	U	U	U	U
Aroclor 1254	23	1400	2400 J	2200 J	260	1500	U	U	980 J	1500	1400
Aroclor 1260	27	U J	U J	U J	U J	U J	U J	U J	770 J	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil PPPPSD2 278392	Soil QQQQSED(S) 278393	Soil QQQQSED(D) 278394	Soil QQQQSS1 278395	Soil QQQQSD1 278396	Soil QQQQSS2 278397	Soil QQQQSD2 278398	Soil RRRRSED(S) 278399	Soil RRRRSED(D) 278400	Soil RRRRNS1 278401
Percent Moisture		30.86	44.69	24.78	15.51	38.12	11.87	24.43	20.75	22.06	52.9
Dilution Factor		1	1	1	1	1	1	5	1	1	1
Aroclor 1016	17	U	U	U	U	U	U	U J	U	U	U J
Aroclor 1221	47	U	U	U	U	U	U	U	U	U	U J
Aroclor 1232	27	U	U	U	U	U	U	U	U	U	U J
Aroclor 1242	17	U	U	U	U	U	U	U	U	U	U J
Aroclor 1248	20	U	U	U	U	U	U	U	U	U	U J
Aroclor 1254	23	370 J	980	440	1700 J	2700 J	690	2700	160	940	980 J
Aroclor 1260	27	390 J	U	U	U	U	U	U J	U	U	U J

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil RRRRND1 278402	Soil RRRRNS2 278403	Soil RRRRND2 278404	Soil RRRRSS1 278405	Soil RRRRSS2 278406	Soil RRRRSD2 278407	Soil RRRRNS3 278408	Soil SSSSSED(S) 278409	Soil SSSSSED(D) 278410	Soil SSSSNS1 278411
Percent Moisture		20.15	55.62	51.68	45.21	31.88	27.68	51.23	27.32	26.46	19.49
Dilution Factor		1	1	1	10	1	1	1	1	1	1
Aroclor 1016	17	U J	U J	U J	U J	U	U	U J	U	U	U J
Aroclor 1221	47	U J	U J	U J	U	U	U	U J	U	U	U
Aroclor 1232	27	U J	U J	U J	U	U	U	U J	U	U	U
Aroclor 1242	17	U J	U J	U J	U	U	U	U J	U	U	U
Aroclor 1248	20	730 J	U J	590 J	U	U	U	U J	U	U	U
Aroclor 1254	23	1700 J	1100 J	2100 J	8600	530 J	840 J	1100 J	190	360	390
Aroclor 1260	27	U J	U J	U J	U J	450 J	400 J	U J	U	U	U J

U - non-detected compound
J - *estimated value*

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil SSSSND1 278412	Soil SSSSNS2 278426	Soil SSSSND2 278427	Soil SSSSSS1 278428	Soil SSSSSD1 278429	Soil SSSSSS2 278430	Soil SSSSSD2 278431	Soil TTTTSED(S) 278432	Soil TTTTSED(D) 278433	Soil TTTTNS1 278434
Percent Moisture		18.72	25.91	15.79	32.32	56.81	31.97	46.2	62.94	48.80	51.12
Dilution Factor		1	1	1	1	5	1	1	1	5	1
Aroclor 1016	17	U J	U J	U J	U J	U J	U J	U J	U J	U	U J
Aroclor 1221	47	U	U	U	U	U J	U	U	U J	U	U J
Aroclor 1232	27	U	U	U	U	U J	U	U	U J	U	U J
Aroclor 1242	17	U	U	U	U	U J	U	U	U J	U	U J
Aroclor 1248	20	U	U	U	U	U J	U	U	U J	U	U J
Aroclor 1254	23	32 J	180	34 J	1400	5900 J	1400	1500	1600 J	4000	540 J
Aroclor 1260	27	U J	U J	U J	U J	U J	U J	U J	U J	U	U J

U - non-detected compound
J - estimated value

OTHER ANALYSIS W[illegible]

roject: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration Percent Moisture Dilution Factor	Method Detection Limit	Soil TTTTND1 278435 52.62 1	Soil TTTTNS2 278436 53 1	Soil TTTTND2 278437 13.2 1	Soil TTTTSS1 278438 32.05 5	Soil TTTTSD1 278439 49.51 1	Soil TTTTSS2 278440 31.33 1	Soil TTTTSD2 278441 28.67 1	Soil TTTTTNS3 278442 55.47 1	Soil UUUUSED(S) 278443 25.65 1	Soil UUUUSED(D) 278444 30.98 1
Aroclor 1016	17	U J	U J	U J	U	U J	U	U	U J	U	U
Aroclor 1221	47	U J	U J	U	U	U	U	U	U J	U	U
Aroclor 1232	27	U J	U J	U	U	U	U	U	U J	U	U
Aroclor 1242	17	U J	U J	U	U	U	U	U	U J	U	U
Aroclor 1248	20	U J	U J	U	U	U	U	U	U J	U	110 J
Aroclor 1254	23	240 J	64 J	U	2500	2300	U	U	800 J	1000	530 J
Aroclor 1260	27	U J	U J	U J	U	U J	1400	1200	U J	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil UUUUNS1 278445	Soil UUUUND1 278446	Soil UUUUNS2 278447	Soil UUUUND2 278448	Soil UUUUSS1 278449	Soil UUUUSD1 278450	Soil UUUUSS2 278451	Soil UUUUSD2 278452	Soil VVVVSED(S) 278453	Soil VVVVSED(D) 278454
Percent Moisture		23.06	13.99	8.43	6.88	49.91	37.15	41.39	58.51	21.35	18.99
Dilution Factor		1	1	1	1	1	5	1	5	1	1
Aroclor 1016	17	U	U	U	U	U	U	U	U J	U	U
Aroclor 1221	47	U	U	U	U	U	U	U	U J	U	U
Aroclor 1232	27	U	U	U	U	U	U	U	U J	U	U
Aroclor 1242	17	U	U	U	U	U	U	U	U J	U	U
Aroclor 1248	20	U	U	U	U	U	U	U	U J	U	U
Aroclor 1254	23	320	U	U	U	1900	5200	1900	7000 J	U	U
Aroclor 1260	27	U	U	U	U	U	U	U	U J	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 4, 1997

Sample Concentration (µg/Kg)

PCBs Low Concentration	Method Detection Limit	Soil VVVVNS1 278455	Soil VVVVND1 278456	Soil VVVVNS2 278457	Soil VVVVND2 278458	Soil VVVVSS1 278459	Soil VVVVSS2 278460	Soil VVVVSD2 278461	Soil VVVVNS3 278462	Soil MMMMSED(S) 278464	Soil MMMMSED(D) 278465
Percent Moisture		47.57	27.52	46.89	42.99	54.8	42.46	61.67	47.47	20.26	14.15
Dilution Factor		1	1	1	5	1	1	1	1	1	1
Aroclor 1016	17	U	U	U	U	U J	U	U J	U	U	U
Aroclor 1221	47	U	U	U	U	U J	U	U J	U	U	U
Aroclor 1232	27	U	U	U	U	U J	U	U J	U	U	U
Aroclor 1242	17	U	U	U	U	U J	U	U J	U	U	U
Aroclor 1248	20	U	U	U	U	U J	U	U J	U	U	U
Aroclor 1254	23	1700	950	2000	4600	1600 J	2400 J	U J	1400	59	U
Aroclor 1260	27	U	U	U	U	U J	U	U J	U	U	U

U - non-detected compound
J - estimated value

OTHER ANALYSIS WORK TABLE

Project: Cornell-Dubilier Electronics

Sampling Date: December 3 - 4, 1997

Sample Concentration (µg/L)

PCBs Low Concentration	Method Detection Limit	Water RB-1 278238	Water RB-2 278463
Percent Moisture		-	-
Dilution Factor		1	1
Aroclor 1016	0.5	U	U
Aroclor 1221	1.4	U	U
Aroclor 1232	0.8	U	U
Aroclor 1242	0.5	U	U
Aroclor 1248	0.6	U	U
Aroclor 1254	0.7	U	U
Aroclor 1260	0.8	U	U

U - non-detected compound

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278120
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	28.18%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	230	120
Aroclor-1221	U	U	460	320
Aroclor-1232	U	U	230	180
Aroclor-1242	U	U	230	120
Aroclor-1248	U	U	230	140
Aroclor-1254	~~4600~~ 4800	U	230	160
Aroclor-1260	U	U	230	180

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278121
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	32.5%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	250	120
Aroclor-1221	U	U	490	340
Aroclor-1232	U	U	250	200
Aroclor-1242	U	U	250	120
Aroclor-1248	U	U	250	150
Aroclor-1254	4100	U	250	170
Aroclor-1260	U	U	250	200

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278122
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCNS3
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	27.49%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	230	110
Aroclor-1221	U	U	460	320
Aroclor-1232	U	U	230	180
Aroclor-1242	U	U	230	110
Aroclor-1248	U	U	230	140
Aroclor-1254	3900	U	230	160
Aroclor-1260	U	U	230	180

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 24, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278123
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	26.34%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	45	23
Aroclor-1221	U	U	90	63
Aroclor-1232	U	U	45	36
Aroclor-1242	U	U	45	23
Aroclor-1248	U	U	45	27
Aroclor-1254	640	U	45	32
Aroclor-1260	U	U	45	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278124
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	32.38%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	490	250
Aroclor-1221	U	U	980	690
Aroclor-1232	U	U	490	390
Aroclor-1242	U	U	490	250
Aroclor-1248	U	U	490	300
Aroclor-1254	11000	U	490	340
Aroclor-1260	U	U	490	390

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278125
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	26.41%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	45	23
Aroclor-1221	U	U	90	63
Aroclor-1232	U	U	45	36
Aroclor-1242	U	U	45	23
Aroclor-1248	U	U	45	27
Aroclor-1254	140	U	45	32
Aroclor-1260	U	U	45	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278126
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	20.22% ✓

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	84	58
Aroclor-1232	U	U	42	33
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	25
Aroclor-1254	U	U	42	29
Aroclor-1260	U	U	42	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278127
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCSD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	47.1%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	63	32
Aroclor-1221	U	U	130	88
Aroclor-1232	U	U	63	50
Aroclor-1242	U	U	63	32
Aroclor-1248	U	U	63	38
Aroclor-1254	1300	U	63	44
Aroclor-1260	U	U	63	50

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278128
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCSD2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	21.25%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	85	59
Aroclor-1232	U	U	42	34
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	25
Aroclor-1254	460	U	42	30
Aroclor-1260	U	U	42	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278129
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	28.27%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	460	230
Aroclor-1221	U	U	930	650
Aroclor-1232	U	U	460	370
Aroclor-1242	U	U	460	230
Aroclor-1248	U	U	460	280
Aroclor-1254	7500	U	460	320
Aroclor-1260	U	U	460	370

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278130
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	28.9%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	470	230
Aroclor-1221	U	U	940	660
Aroclor-1232	U	U	470	380
Aroclor-1242	U	U	470	230
Aroclor-1248	U	U	470	280
Aroclor-1254	5400	U	470	330
Aroclor-1260	U	U	470	380

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278131
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	200ml
Dilution Factor:	20	Sample Moisture:	50%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	1300	670
Aroclor-1221	U	U	2700	1900
Aroclor-1232	U	U	1300	1100
Aroclor-1242	U	U	1300	670
Aroclor-1248	U	U	1300	800
Aroclor-1254	~~26000~~ 28000 J	U	1300	930
Aroclor-1260	U	U	1300	1100

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278132
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	37.79%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	540	270
Aroclor-1221	U	U	1100	750
Aroclor-1232	U	U	540	430
Aroclor-1242	U	U	540	270
Aroclor-1248	U	U	540	320
Aroclor-1254	8200	U	540	380
Aroclor-1260	U	U	540	430

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278133
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	28.91%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	470	230
Aroclor-1221	U	U	940	660
Aroclor-1232	U	U	470	380
Aroclor-1242	U	U	470	230
Aroclor-1248	U	U	470	280
Aroclor-1254	6800/	U	470	330
Aroclor-1260	U	U	470	380

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278134
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	23.95%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	44	22
Aroclor-1221	U	U	88	61
Aroclor-1232	U	U	44	35
Aroclor-1242	U	U	44	22
Aroclor-1248	U	U	44	26
Aroclor-1254	96	U	44	31
Aroclor-1260	U	U	44	35

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278135
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDSD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	18.6%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	20
Aroclor-1221	U	U	82	57
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	20
Aroclor-1248	U	U	41	24
Aroclor-1254	120	U	41	29
Aroclor-1260	U	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 10, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278136
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDSD2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7390	Column used:	DB 1701/DB 608
Extraction date:	12/05/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	26.9%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	46	23
Aroclor-1221	U	U	91	64
Aroclor-1232	U	U	46	36
Aroclor-1242	U	U	46	23
Aroclor-1248	U	U	46	27
Aroclor-1254	310	U	46	32
Aroclor-1260	U	U	46	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278137
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEENS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	20.55%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	84	59
Aroclor-1232	U	U	42	34
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	25
Aroclor-1254	1500 J	U	42	29
Aroclor-1260	U	U	42	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278138
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEENS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	11.45%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	38	19
Aroclor-1221	U	U	75	53
Aroclor-1232	U	U	38	30
Aroclor-1242	U	U	38	19
Aroclor-1248	U	U	38	22
Aroclor-1254	U	U	38	26
Aroclor-1260	U	U	38	30

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278139
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEENS3
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	19.51%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	21
Aroclor-1221	U	U	83	58
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	21
Aroclor-1248	U	U	41	25
Aroclor-1254	1100	U	41	29
Aroclor-1260	U	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278140
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEEND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	23.73%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	44	22
Aroclor-1221	U	U	87	61
Aroclor-1232	U	U	44	35
Aroclor-1242	U	U	44	22
Aroclor-1248	U	U	44	26
Aroclor-1254	1800 J	U	44	30
Aroclor-1260	U	U	44	35

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278141
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEEND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	19.72%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	83	58
Aroclor-1232	U	U	42	33
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	25
Aroclor-1254	U	U	42	29
Aroclor-1260	U	U	42	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278142
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEESS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	24.6%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	220	110
Aroclor-1221	U	U	440	310
Aroclor-1232	U	U	220	180
Aroclor-1242	U	U	220	110
Aroclor-1248	U	U	220	130
Aroclor-1254	4500	U	220	150
Aroclor-1260	U	U	220	180

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278143
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEESS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	23.54%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	220	110
Aroclor-1221	U	U	440	300
Aroclor-1232	U	U	220	170
Aroclor-1242	U	U	220	110
Aroclor-1248	U	U	220	130
Aroclor-1254	5200	U	220	150
Aroclor-1260	U	U	220	170

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278144
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEESD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	42.17%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	290	140
Aroclor-1221	U	U	580	400
Aroclor-1232	U	U	290	230
Aroclor-1242	U	U	290	140
Aroclor-1248	U	U	290	170
Aroclor-1254	4000	U	290	200
Aroclor-1260	U	U	290	230

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278145
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEESD2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	25.14%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	440	220
Aroclor-1221	U	U	890	620
Aroclor-1232	U	U	440	360
Aroclor-1242	U	U	440	220
Aroclor-1248	U	U	440	270
Aroclor-1254	7900	U	440	310
Aroclor-1260	U	U	440	360

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278146
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	46.79%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	310	160
Aroclor-1221	U	U	630	440
Aroclor-1232	U	U	310	250
Aroclor-1242	U	U	310	160
Aroclor-1248	U	U	310	190
Aroclor-1254	4400	U	310	220
Aroclor-1260	U	U	310	250

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278147
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	41.14%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	280	140
Aroclor-1221	U	U	570	400
Aroclor-1232	U	U	280	230
Aroclor-1242	U	U	280	140
Aroclor-1248	U	U	280	170
Aroclor-1254	5300	U	280	200
Aroclor-1260	U	U	280	230

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278148
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFSD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	61.63%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	870	430
Aroclor-1221	U	U	1700	1200
Aroclor-1232	U	U	870	690
Aroclor-1242	U	U	870	430
Aroclor-1248	U	U	870	520
Aroclor-1254	16000	U	870	610
Aroclor-1260	U	U	870	690

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278149
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFSD2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	58.58%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	800	400
Aroclor-1221	U	U	1600	1100
Aroclor-1232	U	U	800	640
Aroclor-1242	U	U	800	400
Aroclor-1248	U	U	800	480
Aroclor-1254	13000	U	800	560
Aroclor-1260	U	U	800	640

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278150
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	44.36%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	300	150
Aroclor-1221	U	U	600	420
Aroclor-1232	U	U	300	240
Aroclor-1242	U	U	300	150
Aroclor-1248	U	U	300	180
Aroclor-1254	4300	U	300	210
Aroclor-1260	U	U	300	240

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278151
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	21.74%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	85	60
Aroclor-1232	U	U	42	34
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	26
Aroclor-1254	780	U	42	30
Aroclor-1260	U	U	42	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278152
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	22.53%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	43	22
Aroclor-1221	U	U	86	60
Aroclor-1232	U	U	43	34
Aroclor-1242	U	U	43	22
Aroclor-1248	U	U	43	26
Aroclor-1254	400	U	43	30
Aroclor-1260	U	U	43	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278153
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7391	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	19.41%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	21
Aroclor-1221	U	U	83	58
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	21
Aroclor-1248	U	U	41	25
Aroclor-1254	240	U	41	29
Aroclor-1260	U	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278154
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	31.63%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	49	24
Aroclor-1221	U	U	98	68
Aroclor-1232	U	U	49	39
Aroclor-1242	U	U	49	24
Aroclor-1248	U J	U	49	29
Aroclor-1254	2000 J	U	49	34
Aroclor-1260	U	U	49	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

~~296~~ 7160 5/27/98

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278155
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	33.39%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	50	25
Aroclor-1221	U	U	100	70
Aroclor-1232	U	U	50	40
Aroclor-1242	U	U	50	25
Aroclor-1248	U	U	50	30
Aroclor-1254	1700	U	50	35
Aroclor-1260	U	U	50	40

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 8 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278156
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGNS3
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/08/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	31.83%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	49	24
Aroclor-1221	U	U	98	68
Aroclor-1232	U	U	49	39
Aroclor-1242	U	U	49	24
Aroclor-1248	U J	U	49	29
Aroclor-1254	1800 J	U	49	34
Aroclor-1260	U	U	49	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 28 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278157
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	37.3%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	530	260
Aroclor-1221	U	U	1100	740
Aroclor-1232	U	U	530	420
Aroclor-1242	U	U	530	260
Aroclor-1248	U J	U	530	320
Aroclor-1254	~~5300~~ 4190	U	530	370
Aroclor-1260	U	U	530	420

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278158
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	~~100ml~~
Dilution Factor:	10	Sample Moisture:	51.42%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	690	340
Aroclor-1221	U	U	1400	960
Aroclor-1232	U	U	690	550
Aroclor-1242	U	U	690	340
Aroclor-1248	U	U	690	410
Aroclor-1254	12000 ~~11000~~	U	690	480
Aroclor-1260	U	U	690	550

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 26 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278159
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	45.17%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	61	30
Aroclor-1221	U	U	120	85
Aroclor-1232	U	U	61	49
Aroclor-1242	U	U	61	30
Aroclor-1248	U J	U	61	36
Aroclor-1254	1300	U	61	42
Aroclor-1260	U	U	61	49

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278160
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	~~10ml~~
Dilution Factor:	1	Sample Moisture:	55.31%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	74	37
Aroclor-1221	U	U	150	100
Aroclor-1232	U	U	74	60
Aroclor-1242	U	U	74	37
Aroclor-1248	U	U	74	45
Aroclor-1254	1400	U	74	52
Aroclor-1260	U	U	74	60

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 9 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278161
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGSD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	~~100ml~~
Dilution Factor:	10	Sample Moisture:	58.23%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	800	400
Aroclor-1221	U	U	1600	1100
Aroclor-1232	U	U	800	640
Aroclor-1242	U	U	800	400
Aroclor-1248	~~7500~~ 6750 J	U	800	480
Aroclor-1254	~~10000~~ 9900 J	U	800	560
Aroclor-1260	U J	U	800	640

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REP MAY 28 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278162
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	36.22%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	260	130
Aroclor-1221	U	U	520	360
Aroclor-1232	U	U	260	210
Aroclor-1242	U	U	260	130
Aroclor-1248	U J	U	260	160
Aroclor-1254	~~3400~~ 3900	U	260	180
Aroclor-1260	U	U	260	210

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278163
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	36.84%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	53	26
Aroclor-1221	U	U	100	74
Aroclor-1232	U	U	53	42
Aroclor-1242	U	U	53	26
Aroclor-1248	U J	U	53	32
Aroclor-1254	2400 J	U	53	37
Aroclor-1260	U	U	53	42

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

MAY 2 1998

PCB Results
Analysis by Gas Chromatography

Lab Number: 278164
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	49.7%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	330	160
Aroclor-1221	U	U	660	460
Aroclor-1232	U	U	330	260
Aroclor-1242	U	U	330	160
Aroclor-1248	U J	U	330	200
Aroclor-1254	~~4700~~ 5100	U	330	230
Aroclor-1260	U	U	330	260

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT MAY 28 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278165
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	200ml
Dilution Factor:	20	Sample Moisture:	43.31%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	1200	590
Aroclor-1221	U	U	2400	1600
Aroclor-1232	U	U	1200	940
Aroclor-1242	U	U	1200	590
Aroclor-1248	U J	U	1200	700
Aroclor-1254	~~26000~~ 28000	U	1200	820
Aroclor-1260	U	U	1200	940

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT MAY 2 8 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278166
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	30.33%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	48	24
Aroclor-1221	U	U	96	67
Aroclor-1232	U	U	48	38
Aroclor-1242	U	U	48	24
Aroclor-1248	U J	U	48	29
Aroclor-1254	150	U	48	33
Aroclor-1260	U	U	48	38

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278167
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	32.88%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	50	25
Aroclor-1221	U	U	99	70
Aroclor-1232	U	U	50	40
Aroclor-1242	U	U	50	25
Aroclor-1248	U	U	50	30
Aroclor-1254	200	U	50	35
Aroclor-1260	U	U	50	40

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278168
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHSD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	30.57%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	48	24
Aroclor-1221	U	U	96	67
Aroclor-1232	U	U	48	38
Aroclor-1242	U	U	48	24
Aroclor-1248	U J	U	48	29
Aroclor-1254	720	U	48	34
Aroclor-1260	U	U	48	38

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278169
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHSD2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	29.82%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	47	24
Aroclor-1221	U	U	95	66
Aroclor-1232	U	U	47	38
Aroclor-1242	U	U	47	24
Aroclor-1248	U J	U	47	28
Aroclor-1254	150	U	47	33
Aroclor-1260	U	U	47	38

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 8 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278170
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIISS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	19.33%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	21
Aroclor-1221	U	U	83	58
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	21
Aroclor-1248	UJ	U	41	25
Aroclor-1254	280	U	41	29
Aroclor-1260	U	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278171
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIISS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	12.89%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	38	19
Aroclor-1221	U	U	76	54
Aroclor-1232	U	U	38	31
Aroclor-1242	U	U	38	19
Aroclor-1248	U J	U	38	23
Aroclor-1254	~~150~~ 160	U	38	27
Aroclor-1260	U	U	38	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278172
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIISD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	14.42%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	39	19
Aroclor-1221	U	U	78	54
Aroclor-1232	U	U	39	31
Aroclor-1242	U	U	39	19
Aroclor-1248	U J	U	39	23
Aroclor-1254	79	U	39	27
Aroclor-1260	U	U	39	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278173
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIISD2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7392	Column used:	DB 1701/DB 608
Extraction date:	12/06/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	8.66%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	36	18
Aroclor-1221	U	U	73	51
Aroclor-1232	U	U	36	29
Aroclor-1242	U	U	36	18
Aroclor-1248	UJ	U	36	22
Aroclor-1254	U	U	36	26
Aroclor-1260	U	U	36	29

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 - 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278174
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIINS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/09/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	~~53.32%~~

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	88	44
Aroclor-1221	U	U	180	120
Aroclor-1232	U	U	88	71
Aroclor-1242	U	U	88	44
Aroclor-1248	U	U	88	53
Aroclor-1254	2900 ~~2800~~	U	88	62
Aroclor-1260	U	U	88	71

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278175
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIIINS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	43.17%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	590	290
Aroclor-1221	U	U	1200	820
Aroclor-1232	U	U	590	470
Aroclor-1242	U	U	590	290
Aroclor-1248	U	U	590	350
Aroclor-1254	~~6000~~ 5400 J	U	590	410
Aroclor-1260	U	U	590	470

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 3 1993

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278176
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIINS3
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	~~10ml~~
Dilution Factor:	1	Sample Moisture:	63.32%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	91	45
Aroclor-1221	U	U	180	130
Aroclor-1232	U	U	91	73
Aroclor-1242	U	U	91	45
Aroclor-1248	U	U	91	54
Aroclor-1254	2600 ~~2500~~	U	91	64
Aroclor-1260	U	U	91	73

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278177
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIIND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	50.09%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	67	33
Aroclor-1221	U	U	130	94
Aroclor-1232	U	U	67	53
Aroclor-1242	U	U	67	33
Aroclor-1248	U	U	67	40
Aroclor-1254	1900 ~~1800~~	U	67	47
Aroclor-1260	U	U	67	53

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED MAY 2 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278178
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	43.47%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	590	290
Aroclor-1221	U	U	1200	820
Aroclor-1232	U	U	590	470
Aroclor-1242	U	U	590	290
Aroclor-1248	U J	U	590	350
Aroclor-1254	8500	U	590	410
Aroclor-1260	U	U	590	470

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED MAY 2 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278179
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	39.88%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	550	280
Aroclor-1221	U	U	1100	780
Aroclor-1232	U	U	550	440
Aroclor-1242	U	U	550	280
Aroclor-1248	U J	U	550	330
Aroclor-1254	~~6600~~ 6700	U	550	390
Aroclor-1260	U	U	550	440

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278180
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJSD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	43.92%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	59	30
Aroclor-1221	U	U	120	83
Aroclor-1232	U	U	59	48
Aroclor-1242	U	U	59	30
Aroclor-1248	U J	U	59	36
Aroclor-1254	~~1300~~ 1450	U	59	42
Aroclor-1260	U	U	59	48

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REP MAY 2 8 199

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278181
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJSD2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	48.7%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	65	32
Aroclor-1221	U	U	130	91
Aroclor-1232	U	U	65	52
Aroclor-1242	U	U	65	32
Aroclor-1248	U J	U	65	39
Aroclor-1254	~~1200~~ 140	U	65	45
Aroclor-1260	U	U	65	52

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 28 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278182
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	10.26%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	37	18
Aroclor-1221	U	U	74	52
Aroclor-1232	U	U	37	30
Aroclor-1242	U	U	37	18
Aroclor-1248	U J	U	37	22
Aroclor-1254	840	U	37	26
Aroclor-1260	U	U	37	30

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278183
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	22.12%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	43	21
Aroclor-1221	U	U	86	60
Aroclor-1232	U	U	43	34
Aroclor-1242	U	U	43	21
Aroclor-1248	U J	U	43	26
Aroclor-1254	~~630~~ 420	U	43	30
Aroclor-1260	U	U	43	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 8 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278184
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	48.12%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	64	32
Aroclor-1221	U	U	130	90
Aroclor-1232	U	U	64	51
Aroclor-1242	U	U	64	32
Aroclor-1248	U J	U	64	38
Aroclor-1254	170	U	64	45
Aroclor-1260	U	U	64	51

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 28 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278185
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	24.52%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	44	22
Aroclor-1221	U	U	88	62
Aroclor-1232	U	U	44	35
Aroclor-1242	U	U	44	22
Aroclor-1248	U J	U	44	26
Aroclor-1254	1500	U	44	31
Aroclor-1260	U	U	44	35

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 8 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278186
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCSED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	36.81%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	53	26
Aroclor-1221	U	U	100	74
Aroclor-1232	U	U	53	42
Aroclor-1242	U	U	53	26
Aroclor-1248	~~U~~ 250J	U	53	32
Aroclor-1254	~~620~~ 670J	U	53	37
Aroclor-1260	U	U	53	42

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 : '99

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278187
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: CCCCSED(D)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	22%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	43	21
Aroclor-1221	U	U	85	60
Aroclor-1232	U	U	43	34
Aroclor-1242	U	U	43	21
Aroclor-1248	~~U~~ 130 J	U	43	26
Aroclor-1254	~~280~~ 300 J	U	43	30
Aroclor-1260	U	U	43	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 '98

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278188
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDSED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	21.43%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	85	59
Aroclor-1232	U	U	42	34
Aroclor-1242	U	U	42	21
Aroclor-1248	~~U~~ 390J	U	42	25
Aroclor-1254	~~1100~~ 1200J	U	42	30
Aroclor-1260	U	U	42	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278189
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: DDDDSED(D)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	13.66%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	39	19
Aroclor-1221	U	U	77	54
Aroclor-1232	U	U	39	31
Aroclor-1242	U	U	39	19
Aroclor-1248	U	U	39	23
Aroclor-1254	50	U	39	27
Aroclor-1260	U	U	39	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278190
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: EEEESED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	17.68%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	40	20
Aroclor-1221	U	U	81	57
Aroclor-1232	U	U	40	32
Aroclor-1242	U	U	40	20
Aroclor-1248	U	U	40	24
Aroclor-1254	~~450~~ 490	U	40	28
Aroclor-1260	U	U	40	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278191
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: FFFFSED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	18.98%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	20
Aroclor-1221	U	U	82	58
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	20
Aroclor-1248	U	U	41	25
Aroclor-1254	~~1200~~ 1300	U	41	29
Aroclor-1260	U	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT MAY 2 1 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278192
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGSED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/10/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	29.76%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	47	24
Aroclor-1221	U	U	95	66
Aroclor-1232	U	U	47	38
Aroclor-1242	U	U	47	24
Aroclor-1248	U	U	47	28
Aroclor-1254	~~1600~~ 1700	U	47	33
Aroclor-1260	U	U	47	38

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278193
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: GGGGSED(D)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7393	Column used:	DB 1701/DB 608
Extraction date:	12/08/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	200ml
Dilution Factor:	20	Sample Moisture:	25.28%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	890	450
Aroclor-1221	U	U	1800	1200
Aroclor-1232	U	U	890	710
Aroclor-1242	U	U	890	450
Aroclor-1248	U	U	890	540
Aroclor-1254	~~9500~~ 9800	U	890	620
Aroclor-1260	U	U	890	710

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278194
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHSED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	34.43%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	51	25
Aroclor-1221	U	U	100	71
Aroclor-1232	U	U	51	41
Aroclor-1242	U	U	51	25
Aroclor-1248	U	U	51	30
Aroclor-1254	1700	U	51	36
Aroclor-1260	U	U	51	41

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278195
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: HHHHSED(D)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	25.93%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	220	110
Aroclor-1221	U	U	450	320
Aroclor-1232	U	U	220	180
Aroclor-1242	U	U	220	110
Aroclor-1248	U	U	220	140
Aroclor-1254	~~3600~~ 2900	U	220	160
Aroclor-1260	U	U	220	180

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278196
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIISED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	17.42%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	40	20
Aroclor-1221	U	U	81	56
Aroclor-1232	U	U	40	32
Aroclor-1242	U	U	40	20
Aroclor-1248	U	U	40	24
Aroclor-1254	200	U	40	28
Aroclor-1260	U	U	40	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278197
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: IIIISED(D)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	16.76%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	40	20
Aroclor-1221	U	U	80	56
Aroclor-1232	U	U	40	32
Aroclor-1242	U	U	40	20
Aroclor-1248	U	U	40	24
Aroclor-1254	~~62~~ 65	U	40	28
Aroclor-1260	U	U	40	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278198
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJSED(S)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	18.18%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	20
Aroclor-1221	U	U	81	57
Aroclor-1232	U	U	41	32
Aroclor-1242	U	U	41	20
Aroclor-1248	U	U	41	24
Aroclor-1254	70	U	41	28
Aroclor-1260	U	U	41	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278199
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: JJJJSED(D)
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	14.48%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	39	19
Aroclor-1221	U	U	78	54
Aroclor-1232	U	U	39	31
Aroclor-1242	U	U	39	19
Aroclor-1248	U	U	39	23
Aroclor-1254	28J	U	39	27
Aroclor-1260	U	U	39	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 24, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278200
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	35.48%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	260	130
Aroclor-1221	U	U	520	360
Aroclor-1232	U	U	260	210
Aroclor-1242	U	U	260	130
Aroclor-1248	U	U	260	150
Aroclor-1254	3700	U	260	180
Aroclor-1260	U	U	260	210

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278201
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	39.41%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	55	28
Aroclor-1221	U	U	110	77
Aroclor-1232	U	U	55	44
Aroclor-1242	U	U	55	28
Aroclor-1248	U	U	55	33
Aroclor-1254	980	U	55	38
Aroclor-1260	U	U	55	44

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278202
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKSD1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	30.31%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	480	240
Aroclor-1221	U	U	960	670
Aroclor-1232	U	U	480	380
Aroclor-1242	U	U	480	240
Aroclor-1248	U	U	480	290
Aroclor-1254	5400	U	480	330
Aroclor-1260	U	U	480	380

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278203
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	41.35%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	57	28
Aroclor-1221	U	U	110	80
Aroclor-1232	U	U	57	45
Aroclor-1242	U	U	57	28
Aroclor-1248	U	U	57	34
Aroclor-1254	190	U	57	40
Aroclor-1260	U	U	57	45

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278204
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	25.78%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	45	22
Aroclor-1221	U	U	90	63
Aroclor-1232	U	U	45	36
Aroclor-1242	U	U	45	22
Aroclor-1248	U	U	45	27
Aroclor-1254	180	U	45	31
Aroclor-1260	U	U	45	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278205
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMSS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	27.31%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	230	110
Aroclor-1221	U	U	460	320
Aroclor-1232	U	U	230	180
Aroclor-1242	U	U	230	110
Aroclor-1248	U	U	230	140
Aroclor-1254	3600 /	U	230	160
Aroclor-1260	U	U	230	180

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278206
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMSS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	25.25%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	44	22
Aroclor-1221	U	U	89	62
Aroclor-1232	U	U	44	36
Aroclor-1242	U	U	44	22
Aroclor-1248	U	U	44	27
Aroclor-1254	~~170~~ R	U	44	31
Aroclor-1260	U	U	44	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278207
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	40.31%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	280	140
Aroclor-1221	U	U	560	390
Aroclor-1232	U	U	280	220
Aroclor-1242	U	U	280	140
Aroclor-1248	U	U	280	170
Aroclor-1254	4900	U	280	200
Aroclor-1260	U	U	280	220

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278208
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	50.9%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	68	34
Aroclor-1221	U	U	140	95
Aroclor-1232	U	U	68	54
Aroclor-1242	U	U	68	34
Aroclor-1248	U	U	68	41
Aroclor-1254	2800	U	68	48
Aroclor-1260	U	U	68	54

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278209
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKNS3
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	42.94%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	290	150
Aroclor-1221	U	U	580	410
Aroclor-1232	U	U	290	230
Aroclor-1242	U	U	290	150
Aroclor-1248	U	U	290	180
Aroclor-1254	6100	U	290	200
Aroclor-1260	U	U	290	230

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278210
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/14/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	50.29%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	670	340
Aroclor-1221	U	U	1300	940
Aroclor-1232	U	U	670	540
Aroclor-1242	U	U	670	340
Aroclor-1248	U	U	670	400
Aroclor-1254	12000	U	670	470
Aroclor-1260	U	U	670	540

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 20, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278211
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/14/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	45.01%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	300	150
Aroclor-1221	U	U	610	420
Aroclor-1232	U	U	300	240
Aroclor-1242	U	U	300	150
Aroclor-1248	~~U~~ 2800 J	U	300	180
Aroclor-1254	~~4800~~ 5800 J	U	300	210
Aroclor-1260	U	U	300	240

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278212
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	31.79%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	49	24
Aroclor-1221	U	U	98	68
Aroclor-1232	U	U	49	39
Aroclor-1242	U	U	49	24
Aroclor-1248	U	U	49	29
Aroclor-1254	2300 J	U	49	34
Aroclor-1260	U	U	49	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278213
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7394	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	38.03%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	54	27
Aroclor-1221	U	U	110	75
Aroclor-1232	U	U	54	43
Aroclor-1242	U	U	54	27
Aroclor-1248	U	U	54	32
Aroclor-1254	1700 J	U	54	38
Aroclor-1260	U	U	54	43

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278214
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	45.9%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	620	310
Aroclor-1221	U	U	1200	860
Aroclor-1232	U	U	620	490
Aroclor-1242	U	U	620	310
Aroclor-1248	U	U	620	370
Aroclor-1254	~~7100~~ 7800	U	620	430
Aroclor-1260	U	U	620	490

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278215
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	61.31%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	860	430
Aroclor-1221	U	U	1700	1200
Aroclor-1232	U	U	860	690
Aroclor-1242	U	U	860	430
Aroclor-1248	U	U	860	520
Aroclor-1254	15000 ~~14000~~	U	860	600
Aroclor-1260	U	U	860	690

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 8 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278216
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	23.82%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	44	22
Aroclor-1221	U	U	88	61
Aroclor-1232	U	U	44	35
Aroclor-1242	U	U	44	22
Aroclor-1248	U	U	44	26
Aroclor-1254	2200 ~~2000~~ J	U	44	31
Aroclor-1260	U	U	44	35

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278217
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	16.26%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	40	20
Aroclor-1221	U	U	80	56
Aroclor-1232	U	U	40	32
Aroclor-1242	U	U	40	20
Aroclor-1248	U	U	40	24
Aroclor-1254	~~1200~~ 1400	U	40	28
Aroclor-1260	U	U	40	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278218
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	28.94%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	230	120
Aroclor-1221	U	U	470	330
Aroclor-1232	U	U	230	190
Aroclor-1242	U	U	230	120
Aroclor-1248	U	U	230	140
Aroclor-1254	~~2600~~ 3000	U	230	160
Aroclor-1260	U	U	230	190

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT MAY 28 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278219
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	49.82%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	330	170
Aroclor-1221	U	U	660	460
Aroclor-1232	U	U	330	260
Aroclor-1242	U	U	330	170
Aroclor-1248	U	U	330	200
Aroclor-1254	~~4700~~ 5100	U	330	230
Aroclor-1260	U	U	330	260

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278220
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	43.1%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	290	150
Aroclor-1221	U	U	580	410
Aroclor-1232	U	U	290	230
Aroclor-1242	U	U	290	150
Aroclor-1248	U	U	290	180
Aroclor-1254	~~4200~~ 4300	U	290	200
Aroclor-1260	U	U	290	230

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT MAY 2 3 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278221
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	37.38%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	270	130
Aroclor-1221	U	U	530	370
Aroclor-1232	U	U	270	210
Aroclor-1242	U	U	270	130
Aroclor-1248	U	U	270	160
Aroclor-1254	~~3900~~ 4600	U	270	190
Aroclor-1260	U	U	270	210

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278222
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNNS3
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	38.97%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	270	140
Aroclor-1221	U	U	550	380
Aroclor-1232	U	U	270	220
Aroclor-1242	U	U	270	140
Aroclor-1248	U	U	270	160
Aroclor-1254	4100	U	270	190
Aroclor-1260	U	U	270	220

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

MAY 2 1998

PCB Results
Analysis by Gas Chromatography

Lab Number: 278223
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	45.51%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	61	30
Aroclor-1221	U	U	120	86
Aroclor-1232	U	U	61	49
Aroclor-1242	U	U	61	30
Aroclor-1248	U	U	61	37
Aroclor-1254	2800 J	U	61	43
Aroclor-1260	U	U	61	49

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED MAY 2 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278224
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	35.87%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	52	26
Aroclor-1221	U	U	100	73
Aroclor-1232	U	U	52	42
Aroclor-1242	U	U	52	26
Aroclor-1248	U	U	52	31
Aroclor-1254	~~250~~ 320	U	52	36
Aroclor-1260	U	U	52	42

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278225
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOONS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/11/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	16.32%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	40	20
Aroclor-1221	U	U	80	56
Aroclor-1232	U	U	40	32
Aroclor-1242	U	U	40	20
Aroclor-1248	U	U	40	24
Aroclor-1254	~~1300~~ 1600 J	U	40	28
Aroclor-1260	U	U	40	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278226
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOONS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	31.36%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	240	120
Aroclor-1221	U	U	480	340
Aroclor-1232	U	U	240	190
Aroclor-1242	U	U	240	120
Aroclor-1248	U	U	240	140
Aroclor-1254	3200	U	240	170
Aroclor-1260	U	U	240	190

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278227
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	37.62%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	270	130
Aroclor-1221	U	U	530	370
Aroclor-1232	U	U	270	210
Aroclor-1242	U	U	270	130
Aroclor-1248	U	U	270	160
Aroclor-1254	~~2200~~ 3500	U	270	190
Aroclor-1260	U	U	270	210

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
andolph, NJ 07869
73-584-0330, FAX: 973-584-0515
MAY 26, 1998

MAY 2 8 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278228
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	42.86%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	580	290
Aroclor-1221	U	U	1200	820
Aroclor-1232	U	U	580	470
Aroclor-1242	U	U	580	290
Aroclor-1248	U	U	580	350
Aroclor-1254	~~11000~~ 1200	U	580	410
Aroclor-1260	U	U	580	470

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 3 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278229
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	27.31%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	230	110
Aroclor-1221	U	U	460	320
Aroclor-1232	U	U	230	180
Aroclor-1242	U	U	230	110
Aroclor-1248	U	U	230	140
Aroclor-1254	3600	U	230	160
Aroclor-1260	U	U	230	180

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

AMENDED REPORT MAY 2 9 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278230
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	41.81%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	570	290
Aroclor-1221	U	U	1100	800
Aroclor-1232	U	U	570	460
Aroclor-1242	U	U	570	290
Aroclor-1248	U	U	570	340
Aroclor-1254	5800	U	570	400
Aroclor-1260	U	U	570	460

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 27, 1998

AMENDED REPORT MAY 2 6 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278231
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/12/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	36.35%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	52	26
Aroclor-1221	U	U	100	73
Aroclor-1232	U	U	52	42
Aroclor-1242	U	U	52	26
Aroclor-1248	U	U	52	31
Aroclor-1254	~~3200~~ 2000 J	U	52	37
Aroclor-1260	U	U	52	42

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT MAY 2 3 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
MAY 26, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278232
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7395	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	46.77%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	630	310
Aroclor-1221	U	U	1200	880
Aroclor-1232	U	U	630	500
Aroclor-1242	U	U	630	310
Aroclor-1248	U	U	630	380
Aroclor-1254	~~11000~~ 6400	U	630	440
Aroclor-1260	U	U	630	500

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278233
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQNS1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7396	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	31.52%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	240	120
Aroclor-1221	U	U	490	340
Aroclor-1232	U	U	240	190
Aroclor-1242	U	U	240	120
Aroclor-1248	U	U	240	150
Aroclor-1254	4100	U	240	170
Aroclor-1260	U	U	240	190

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278234
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQNS2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7396	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	30.15%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	240	120
Aroclor-1221	U	U	480	330
Aroclor-1232	U	U	240	190
Aroclor-1242	U	U	240	120
Aroclor-1248	U	U	240	140
Aroclor-1254	4000	U	240	170
Aroclor-1260	U	U	240	190

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CCRROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278235
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQNS3
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7396	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	30.54%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	240	120
Aroclor-1221	U	U	480	340
Aroclor-1232	U	U	240	190
Aroclor-1242	U	U	240	120
Aroclor-1248	U	U	240	140
Aroclor-1254	4100	U	240	170
Aroclor-1260	U	U	240	190

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278236
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQND1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7396	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	53.78%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	720	360
Aroclor-1221	U	U	1400	1000
Aroclor-1232	U	U	720	580
Aroclor-1242	U	U	720	360
Aroclor-1248	U	U	720	430
Aroclor-1254	11000	U	720	500
Aroclor-1260	U	U	720	580

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278237
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQND2
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: SOIL

Batch #:	QPC7396	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/13/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	62.08%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	880	440
Aroclor-1221	U	U	1800	1200
Aroclor-1232	U	U	880	700
Aroclor-1242	U	U	880	440
Aroclor-1248	U	U	880	530
Aroclor-1254	12000	U	880	620
Aroclor-1260	U	U	880	700

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278238
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RB-1
Sample date: 12/03/97
Sampled by: Customer
At lab date: 12/04/97
Matrix: AQUEOUS

Batch #:	QPC7403	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/14/97
Weight/Volume:	1000ml	Final Volume:	10ml
Dilution Factor:	1		

ANALYTE NAME	RESULT UG/L	METHOD BLANK RESULT UG/L	PRACTICAL QUANTITATION LIMIT UG/L	MINIMUM DETECTION LIMIT UG/L
Aroclor-1016	U	U	1.0	0.5
Aroclor-1221	U	U	2.0	1.4
Aroclor-1232	U	U	1.0	0.8
Aroclor-1242	U	U	1.0	0.5
Aroclor-1248	U	U	1.0	0.6
Aroclor-1254	U	U	1.0	0.7
Aroclor-1260	U	U	1.0	0.8

UG/L = micrograms/liter or ppb

U: Indicates a compound was analyzed for but not detected at the MDL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278370
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	~~200ml~~
Dilution Factor:	20	Sample Moisture:	62.6%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	1800	890
Aroclor-1221	U	U	3600	2500
Aroclor-1232	U	U	1800	1400
Aroclor-1242	U	U	1800	890
Aroclor-1248	U	U	1800	1100
Aroclor-1254	~~24000~~ 22000 J	U	1800	1200
Aroclor-1260	U J	U	1800	1400

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278371
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: KKKKSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	32.78%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	500	250
Aroclor-1221	U	U	990	690
Aroclor-1232	U	U	500	400
Aroclor-1242	U	U	500	250
Aroclor-1248	U	U	500	300
Aroclor-1254	~~15000~~ 12000	U	500	350
Aroclor-1260	U	U	500	400

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278372
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	34.4%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	51	25
Aroclor-1221	U	U	100	71
Aroclor-1232	U	U	51	41
Aroclor-1242	U	U	51	25
Aroclor-1248	U	U	51	30
Aroclor-1254	~~560~~ 590	U	51	36
Aroclor-1260	UJ	U	51	41

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278373
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: LLLLSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	32.53%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	49	25
Aroclor-1221	U	U	99	69
Aroclor-1232	U	U	49	40
Aroclor-1242	U	U	49	25
Aroclor-1248	U	U	49	30
Aroclor-1254	66 J	U	49	34
Aroclor-1260	U J	U	49	40

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278374
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	39.81%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	55	28
Aroclor-1221	U	U	110	78
Aroclor-1232	U	U	55	44
Aroclor-1242	U	U	55	28
Aroclor-1248	U	U	55	33
Aroclor-1254	~~420~~ 430	U	55	39
Aroclor-1260	U J	U	55	44

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278375
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	41.76%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	57	29
Aroclor-1221	U	U	110	80
Aroclor-1232	U	U	57	46
Aroclor-1242	U	U	57	29
Aroclor-1248	U	U	57	34
Aroclor-1254	U	U	57	40
Aroclor-1260	U J	U	57	46

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278376
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	31.62%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	240	120
Aroclor-1221	U	U	490	340
Aroclor-1232	U	U	240	190
Aroclor-1242	U	U	240	120
Aroclor-1248	U	U	240	150
Aroclor-1254	~~4100~~ 4500	U	240	170
Aroclor-1260	U	U	240	190

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

weathered PR 1254

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278377
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNSD1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	33.98%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	500	250
Aroclor-1221	U	U	1000	710
Aroclor-1232	U	U	500	400
Aroclor-1242	U	U	500	250
Aroclor-1248	U	U	500	300
Aroclor-1254	~~6000~~ 7100	U	500	350
Aroclor-1260	U	U	500	400

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

Weathered AR1254

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278378
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	45.37%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	61	30
Aroclor-1221	U	U	120	85
Aroclor-1232	U	U	61	49
Aroclor-1242	U	U	61	30
Aroclor-1248	U	U	61	37
Aroclor-1254	2300 J	U	61	43
Aroclor-1260	U J	U	61	49

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278379
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: NNNNSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	25.24%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	44	22
Aroclor-1221	U	U	89	62
Aroclor-1232	U	U	44	36
Aroclor-1242	U	U	44	22
Aroclor-1248	U	U	44	27
Aroclor-1254	~~1300~~ 1600J	U	44	31
Aroclor-1260	UJ	U	44	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278380
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	40%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	56	28
Aroclor-1221	U	U	110	78
Aroclor-1232	U	U	56	44
Aroclor-1242	U	U	56	28
Aroclor-1248	U	U	56	33
Aroclor-1254	~~90~~ 110	U	56	39
Aroclor-1260	UJ	U	56	44

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278381
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	31.46%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	49	24
Aroclor-1221	U	U	97	68
Aroclor-1232	U	U	49	39
Aroclor-1242	U	U	49	24
Aroclor-1248	U	U	49	29
Aroclor-1254	~~140~~ 130	U	49	34
Aroclor-1260	UJ	U	49	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278382
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	18.63%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	20
Aroclor-1221	U	U	82	57
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	20
Aroclor-1248	U	U	41	24
Aroclor-1254	~~1100~~ 140 J	U	41	29
Aroclor-1260	U	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278383
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOSD1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	53.72%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	72	36
Aroclor-1221	U	U	140	100
Aroclor-1232	U	U	72	58
Aroclor-1242	U	U	72	36
Aroclor-1248	U	U	72	43
Aroclor-1254	~~2100~~ 2400 J	U	72	50
Aroclor-1260	U J	U	72	58

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278384
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	26.85%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	46	23
Aroclor-1221	U	U	91	64
Aroclor-1232	U	U	46	36
Aroclor-1242	U	U	46	23
Aroclor-1248	U	U	46	27
Aroclor-1254	2200 J	U	46	32
Aroclor-1260	UJ	U	46	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278385
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: OOOOSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	29.63%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	47	24
Aroclor-1221	U	U	95	66
Aroclor-1232	U	U	47	38
Aroclor-1242	U	U	47	24
Aroclor-1248	U	U	47	28
Aroclor-1254	~~250~~ 260	U	47	33
Aroclor-1260	U J	U	47	38

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

IDUSTRIAL CORROSION MANAGEMENT, INC.
52 Route 10
olph, NJ 07869
584-0330, FAX: 973-584-0515
ECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

ab Number: 278386
lient: ROY F. WESTON, INC.
ample source: RFP#2272
ample ID: OOOOSS3
ample date: 12/04/97
ampled by: Customer
: lab date: 12/05/97
atrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	17.09%

NALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
roclor-1016	U	U	40	20
roclor-1221	U	U	80	56
roclor-1232	U	U	40	32
lor-1242	U	U	40	20
lor-1248	U	U	40	24
roclor-1254	~~1200~~ 1500	U	40	28
roclor-1260	U J	U	40	32

G/KG = micrograms/kilogram or ppb
esults are in ug/kg, they are reported on a dry weight basis.

: Indicates a compound was analyzed for but not detected at the PQL
: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
D: Not Determined.

NDUSTRIAL CORROSION MANAGEMENT, INC.
homas Mancuso, Lab Mgr.
opyright ICM, Inc., 1997.
ll rights reserved.
OU

INDUSTRIAL CORROSION MANAGEMENT, INC.
152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278387
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	41.78%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	57	29
Aroclor-1221	U	U	110	80
Aroclor-1232	U	U	57	46
Aroclor-1242	U	U	57	29
Aroclor-1248	U	U	57	34
Aroclor-1254	U	U	57	40
Aroclor-1260	U J	U	57	46

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278388
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/16/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	14.84%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	39	20
Aroclor-1221	U	U	78	55
Aroclor-1232	U	U	39	31
Aroclor-1242	U	U	39	20
Aroclor-1248	U	U	39	23
Aroclor-1254	U	U	39	27
Aroclor-1260	U J	U	39	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 21, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278389
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7405	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/16/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	33.64%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	50	25
Aroclor-1221	U	U	100	70
Aroclor-1232	U	U	50	40
Aroclor-1242	U	U	50	25
Aroclor-1248	U	U	50	30
Aroclor-1254	~~1100~~ 980 J	U	50	35
Aroclor-1260	~~U~~ 370 J	U	50	40

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278390
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPSD1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	38.92%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	54	27
Aroclor-1221	U	U	110	76
Aroclor-1232	U	U	54	44
Aroclor-1242	U	U	54	27
Aroclor-1248	U	U	54	33
Aroclor-1254	~~1400~~ 1500	U	54	38
Aroclor-1260	U	U	54	44

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

RIAL CORROSION MANAGEMENT, INC.
oute 10
p NJ 07869
4 30, FAX: 973-584-0515
, 998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

umber: 278391
t: ROY F. WESTON, INC.
e source: RFP#2272
e ID: PPPPSS2
e date: 12/04/97
ed by: Customer
b date: 12/05/97
x: SOIL

ch #:	QPC7406	Column used:	DB 1701/DB 608
traction date:	12/12/97	Analysis date:	12/15/97
ight/Volume:	30g	Final Volume:	10ml
lution Factor:	1	Sample Moisture:	36.07%

YTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
lor-1016	U	U	52	26
lor-1221	U	U	100	73
lor-1232	U	U	52	42
lor-1242	U	U	52	26
1248	U	U	52	31
1254	1400	U	52	36
clor-1260	U	U	52	42

KG = micrograms/kilogram or ppb
ults are in ug/kg, they are reported on a dry weight basis.

Indicates a compound was analyzed for but not detected at the PQL
Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
: Not Determined.

DUSTRIAL CORROSION MANAGEMENT, INC.
omas Mancuso, Lab Mgr.
pyright ICM, Inc., 1998.
l rights reserved.
U

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 19, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278392
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: PPPPSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	30.86%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	48	24
Aroclor-1221	U	U	96	67
Aroclor-1232	U	U	48	38
Aroclor-1242	U	U	48	24
Aroclor-1248	U	U	48	29
Aroclor-1254	~~U~~ 370J	U	48	34
Aroclor-1260	~~410~~ 390J	U	48	38

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278393
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	44.69%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	60	30
Aroclor-1221	U	U	120	84
Aroclor-1232	U	U	60	48
Aroclor-1242	U	U	60	30
Aroclor-1248	U	U	60	36
Aroclor-1254	980	U	60	42
Aroclor-1260	U	U	60	48

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278394
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	24.78%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	44	22
Aroclor-1221	U	U	89	62
Aroclor-1232	U	U	44	35
Aroclor-1242	U	U	44	22
Aroclor-1248	U	U	44	26
Aroclor-1254	440	U	44	31
Aroclor-1260	U	U	44	35

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278395
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	15.51%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	39	20
Aroclor-1221	U	U	79	55
Aroclor-1232	U	U	39	32
Aroclor-1242	U	U	39	20
Aroclor-1248	U	U	39	24
Aroclor-1254	1700 J	U	39	28
Aroclor-1260	U	U	39	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278396
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQSD1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	38.12%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	54	27
Aroclor-1221	U	U	110	75
Aroclor-1232	U	U	54	43
Aroclor-1242	U	U	54	27
Aroclor-1248	U	U	54	32
Aroclor-1254	~~2400~~ 2700 J	U	54	38
Aroclor-1260	U	U	54	43

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REP JUN 9 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278397
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	11.87%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	38	19
Aroclor-1221	U	U	76	53
Aroclor-1232	U	U	38	30
Aroclor-1242	U	U	38	19
Aroclor-1248	U	U	38	23
Aroclor-1254	690	U	38	26
Aroclor-1260	U	U	38	30

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278398
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: QQQQSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	24.43%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	220	110
Aroclor-1221	U	U	440	310
Aroclor-1232	U	U	220	180
Aroclor-1242	U	U	220	110
Aroclor-1248	U	U	220	130
Aroclor-1254	~~2600~~ 2700	U	220	150
Aroclor-1260	U J	U	220	180

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278399
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	20.75%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	84	59
Aroclor-1232	U	U	42	34
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	25
Aroclor-1254	160	U	42	29
Aroclor-1260	U	U	42	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
252 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278400
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	22.06%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	43	21
Aroclor-1221	U	U	86	60
Aroclor-1232	U	U	43	34
Aroclor-1242	U	U	43	21
Aroclor-1248	U	U	43	26
Aroclor-1254	940	U	43	30
Aroclor-1260	U	U	43	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278401
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRNS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	52.91%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	71	35
Aroclor-1221	U	U	140	99
Aroclor-1232	U	U	71	57
Aroclor-1242	U	U	71	35
Aroclor-1248	U	U	71	42
Aroclor-1254	980	U	71	50
Aroclor-1260	U	U	71	57

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278402
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRND1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	50.15%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	67	33
Aroclor-1221	U	U	130	94
Aroclor-1232	U	U	67	53
Aroclor-1242	U	U	67	33
Aroclor-1248	730	U	67	40
Aroclor-1254	1700 ~~1600~~	U	67	47
Aroclor-1260	U	U	67	53

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278403
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRNS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	~~10ml~~
Dilution Factor:	1	Sample Moisture:	55.62%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	75	38
Aroclor-1221	U	U	150	100
Aroclor-1232	U	U	75	60
Aroclor-1242	U	U	75	38
Aroclor-1248	U	U	75	45
Aroclor-1254	1100	U	75	52
Aroclor-1260	U	U	75	60

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278404
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRND2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	51.68%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	69	34
Aroclor-1221	U	U	140	96
Aroclor-1232	U	U	69	55
Aroclor-1242	U	U	69	34
Aroclor-1248	590 ~~580~~	U	69	41
Aroclor-1254	2100 ~~1600~~	U	69	48
Aroclor-1260	U	U	69	55

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT JUN 0 5 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278405
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	100ml
Dilution Factor:	10	Sample Moisture:	45.21%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	610	300
Aroclor-1221	U	U	1200	850
Aroclor-1232	U	U	610	490
Aroclor-1242	U	U	610	300
Aroclor-1248	U	U	610	360
Aroclor-1254	~~7300~~ 860 J	U	610	420
Aroclor-1260	U J	U	610	490

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
andolph, NJ 07869
73-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278406
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	31.88%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	49	24
Aroclor-1221	U	U	98	68
Aroclor-1232	U	U	49	39
roclor-1242	U	U	49	24
roclor-1248	U	U	49	29
Aroclor-1254	~~680~~ 530 J	U	49	34
Aroclor-1260	~~U~~ 450 J	U	49	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278407
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	27.68%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	46	23
Aroclor-1221	U	U	92	64
Aroclor-1232	U	U	46	37
Aroclor-1242	U	U	46	23
Aroclor-1248	U	U	46	28
Aroclor-1254	~~780~~ 840 J	U	46	32
Aroclor-1260	~~U~~ 400 J	U	46	37

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278408
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RRRRNS3
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	51.23%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	68	34
Aroclor-1221	U	U	140	96
Aroclor-1232	U	U	68	55
Aroclor-1242	U	U	68	34
Aroclor-1248	U	U	68	41
Aroclor-1254	1100	U	68	48
Aroclor-1260	U	U	68	55

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso. Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REP... JUN 0 5 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278409
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7406	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/15/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	27.32%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	46	23
Aroclor-1221	U	U	92	64
Aroclor-1232	U	U	46	37
Aroclor-1242	U	U	46	23
Aroclor-1248	U	U	46	28
Aroclor-1254	190	U	46	32
Aroclor-1260	U	U	46	37

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT JUN 0 5 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278410
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	26.46%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	45	23
Aroclor-1221	U	U	91	63
Aroclor-1232	U	U	45	36
Aroclor-1242	U	U	45	23
Aroclor-1248	U	U	45	27
Aroclor-1254	~~330~~ 360	U	45	32
Aroclor-1260	U	U	45	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278411
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSNS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	19.49%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	UJ	U	41	21
Aroclor-1221	U	U	83	58
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	21
Aroclor-1248	U	U	41	25
Aroclor-1254	390	U	41	29
Aroclor-1260	UJ	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278412
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSND1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	18.72%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	41	20
Aroclor-1221	U	U	82	57
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	20
Aroclor-1248	U	U	41	25
Aroclor-1254	32 ~~28~~J	U	41	29
Aroclor-1260	U J	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278426
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSNS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	25.91%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	J	45	22
Aroclor-1221	U	U	90	63
Aroclor-1232	U	U	45	36
Aroclor-1242	U	U	45	22
Aroclor-1248	U	U	45	27
Aroclor-1254	180	U	45	31
Aroclor-1260	U J	U	45	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 19, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278427
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSND2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	15.79%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	UJ	U	40	20
Aroclor-1221	U	U	79	55
Aroclor-1232	U	U	40	32
Aroclor-1242	U	U	40	20
Aroclor-1248	U	U	40	24
Aroclor-1254	34J	U	40	28
Aroclor-1260	UJ	U	40	32

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 19, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278428
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	32.32% ✓

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	UJ	U	49	25
Aroclor-1221	U	U	98	69
Aroclor-1232	U	U	49	39
Aroclor-1242	U	U	49	25
Aroclor-1248	U	U	49	30
Aroclor-1254	1400	U	49	34
Aroclor-1260	UJ	U	49	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278429
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSSD1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	56.81%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	380	190
Aroclor-1221	U	U	770	540
Aroclor-1232	U	U	380	310
Aroclor-1242	U	U	380	190
Aroclor-1248	U	U	380	230
Aroclor-1254	5900 ~~5100~~	U	380	270
Aroclor-1260	U	U	380	310

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278430
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	31.97%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	49	24
Aroclor-1221	U	U	98	68
Aroclor-1232	U	U	49	39
Aroclor-1242	U	U	49	24
Aroclor-1248	U	U	49	29
Aroclor-1254	~~1100~~ 1400	U	49	34
Aroclor-1260	U J	U	49	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278431
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: SSSSSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/17/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	46.2%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	62	31
Aroclor-1221	U	U	120	87
Aroclor-1232	U	U	62	50
Aroclor-1242	U	U	62	31
Aroclor-1248	U	U	62	37
Aroclor-1254	~~1400~~ 1500	U	62	43
Aroclor-1260	U J	U	62	50

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278432
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	62.94%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	90	45
Aroclor-1221	U	U	180	120
Aroclor-1232	U	U	90	72
Aroclor-1242	U	U	90	45
Aroclor-1248	U	U	90	54
Aroclor-1254	1600 ~~1400~~	U	90	63
Aroclor-1260	U	U	90	72

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278433
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	48.8%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	320	160
Aroclor-1221	U	U	650	460
Aroclor-1232	U	U	320	260
Aroclor-1242	U	U	320	160
Aroclor-1248	U	U	320	200
Aroclor-1254	~~3600~~ 4000	U	320	230
Aroclor-1260	U	U	320	260

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278434
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTNS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	51.12%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	68	34
Aroclor-1221	U	U	140	95
Aroclor-1232	U	U	68	54
Aroclor-1242	U	U	68	34
Aroclor-1248	U	U	68	41
Aroclor-1254	540 ~~400~~	U	68	48
Aroclor-1260	U	U	68	54

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278435
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTND1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	52.62%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	70	35
Aroclor-1221	U	U	140	98
Aroclor-1232	U	U	70	56
Aroclor-1242	U	U	70	35
Aroclor-1248	U	U	70	42
Aroclor-1254	240 ~~200~~	U	70	49
Aroclor-1260	U	U	70	56

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED REPORT JUN 0 5 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278436
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTNS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	53%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	71	35
Aroclor-1221	U	U	140	99
Aroclor-1232	U	U	71	57
Aroclor-1242	U	U	71	35
Aroclor-1248	U	U	71	42
Aroclor-1254	64 ~~60~~J	U	71	50
Aroclor-1260	U J	U	71	57

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 23, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278437
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTND2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	13.2%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	UJ	U	38	19
Aroclor-1221	U	U	77	54
Aroclor-1232	U	U	38	31
Aroclor-1242	U	U	38	19
Aroclor-1248	U	U	38	23
Aroclor-1254	U	U	38	27
Aroclor-1260	UJ	U	38	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

32

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278438
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7404	Column used:	DB 1701/DB 608
Extraction date:	12/17/97	Analysis date:	12/22/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	32.05%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	240	120
Aroclor-1221	U	U	490	340
Aroclor-1232	U	U	240	200
Aroclor-1242	U	U	240	120
Aroclor-1248	U	U	240	150
Aroclor-1254	2500	U	240	170
Aroclor-1260	U	U	240	200

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

AMENDED RE-L JUN 0 5 1998

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278439
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTSD1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	49.51%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	66	33
Aroclor-1221	U	U	130	92
Aroclor-1232	U	U	66	53
Aroclor-1242	U	U	66	33
Aroclor-1248	U	U	66	40
Aroclor-1254	~~2100~~ 2300	U	66	46
Aroclor-1260	U J	U	66	53

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 19, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278440
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	31.33%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	48	24
Aroclor-1221	U	U	97	68
Aroclor-1232	U	U	48	39
Aroclor-1242	U	U	48	24
Aroclor-1248	U	U	48	29
Aroclor-1254	U	U	48	34
Aroclor-1260	1400	U	48	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 19, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278441
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/18/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	28.67%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	47	23
Aroclor-1221	U	U	93	65
Aroclor-1232	U	U	47	37
Aroclor-1242	U	U	47	23
Aroclor-1248	U	U	47	28
Aroclor-1254	U	U	47	33
Aroclor-1260	1200	U	47	37

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REPORT JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278442
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: TTTTNS3
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7407	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/22/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	55.47%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U J	U	75	37
Aroclor-1221	U	U	150	100
Aroclor-1232	U	U	75	60
Aroclor-1242	U	U	75	37
Aroclor-1248	U	U	75	45
Aroclor-1254	800 ~~720~~	U	75	52
Aroclor-1260	U	U	75	60

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

AMENDED REP JUN 0 5 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278443
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7404	Column used:	DB 1701/DB 608
Extraction date:	12/17/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	25.65%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	45	22
Aroclor-1221	U	U	90	63
Aroclor-1232	U	U	45	36
Aroclor-1242	U	U	45	22
Aroclor-1248	U	U	45	27
Aroclor-1254	~~1300~~ 1000	U	45	31
Aroclor-1260	U	U	45	36

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278444
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	30.98%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	48	24
Aroclor-1221	U	U	96	68
Aroclor-1232	U	U	48	39
Aroclor-1242	U	U	48	24
Aroclor-1248	~~U~~ 110 J	U	48	29
Aroclor-1254	530 J	U	48	34
Aroclor-1260	U	U	48	39

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278445
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUNS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	23.06%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	43	22
Aroclor-1221	U	U	87	61
Aroclor-1232	U	U	43	35
Aroclor-1242	U	U	43	22
Aroclor-1248	U	U	43	26
Aroclor-1254	~~3007~~ 320	U	43	30
Aroclor-1260	U	U	43	35

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278446
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUND1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	13.99%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	39	19
Aroclor-1221	U	U	78	54
Aroclor-1232	U	U	39	31
Aroclor-1242	U	U	39	19
Aroclor-1248	U	U	39	23
Aroclor-1254	U	U	39	27
Aroclor-1260	U	U	39	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278447
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUNS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	8.43%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	36	18
Aroclor-1221	U	U	73	51
Aroclor-1232	U	U	36	29
Aroclor-1242	U	U	36	18
Aroclor-1248	U	U	36	22
Aroclor-1254	U	U	36	25
Aroclor-1260	U	U	36	29

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278448
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUND2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	6.88%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	36	18
Aroclor-1221	U	U	72	50
Aroclor-1232	U	U	36	29
Aroclor-1242	U	U	36	18
Aroclor-1248	U	U	36	21
Aroclor-1254	U	U	36	25
Aroclor-1260	U	U	36	29

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278449
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	49.91%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	66	33
Aroclor-1221	U	U	130	93
Aroclor-1232	U	U	66	53
Aroclor-1242	U	U	66	33
Aroclor-1248	U	U	66	40
Aroclor-1254	1900	U	66	46
Aroclor-1260	U	U	66	53

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278450
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUSD1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	37.15%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	260	130
Aroclor-1221	U	U	530	370
Aroclor-1232	U	U	260	210
Aroclor-1242	U	U	260	130
Aroclor-1248	U	U	260	160
Aroclor-1254	5200	U	260	180
Aroclor-1260	U	U	260	210

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278451
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	41.39%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	57	28
Aroclor-1221	U	U	110	80
Aroclor-1232	U	U	57	45
Aroclor-1242	U	U	57	28
Aroclor-1248	U	U	57	34
Aroclor-1254	1900	U	57	40
Aroclor-1260	U	U	57	45

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278452
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: UUUUSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	58.51%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	400	200
Aroclor-1221	U	U	800	560
Aroclor-1232	U	U	400	320
Aroclor-1242	U	U	400	200
Aroclor-1248	U	U	400	240
Aroclor-1254	7000	U	400	280
Aroclor-1260	U	U	400	320

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278453
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	21.35%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	85	59
Aroclor-1232	U	U	42	34
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	25
Aroclor-1254	U	U	42	30
Aroclor-1260	U	U	42	34

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278454
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	18.99%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	41	20
Aroclor-1221	U	U	82	58
Aroclor-1232	U	U	41	33
Aroclor-1242	U	U	41	20
Aroclor-1248	U	U	41	25
Aroclor-1254	U	U	41	29
Aroclor-1260	U	U	41	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278455
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVNS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	47.57%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	64	32
Aroclor-1221	U	U	130	89
Aroclor-1232	U	U	64	51
Aroclor-1242	U	U	64	32
Aroclor-1248	U	U	64	38
Aroclor-1254	~~1500~~ 1700	U	64	44
Aroclor-1260	U	U	64	51

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278456
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVND1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	27.52%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	46	23
Aroclor-1221	U	U	92	64
Aroclor-1232	U	U	46	37
Aroclor-1242	U	U	46	23
Aroclor-1248	U	U	46	28
Aroclor-1254	~~820~~ 950	U	46	32
Aroclor-1260	U	U	46	37

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278457
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVNS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	46.89%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	63	31
Aroclor-1221	U	U	120	88
Aroclor-1232	U	U	63	50
Aroclor-1242	U	U	63	31
Aroclor-1248	U	U	63	38
Aroclor-1254	2000	U	63	44
Aroclor-1260	U	U	63	50

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278458
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVND2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	50ml
Dilution Factor:	5	Sample Moisture:	42.99%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	290	150
Aroclor-1221	U	U	580	410
Aroclor-1232	U	U	290	230
Aroclor-1242	U	U	290	150
Aroclor-1248	U	U	290	180
Aroclor-1254	4600	U	290	200
Aroclor-1260	U	U	290	230

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278459
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVSS1
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	54.8%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	74	37
Aroclor-1221	U	U	150	100
Aroclor-1232	U	U	74	59
Aroclor-1242	U	U	74	37
Aroclor-1248	U	U	74	44
Aroclor-1254	1600	U	74	52
Aroclor-1260	U	U	74	59

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278460
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVSS2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	42.46%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	58	29
Aroclor-1221	U	U	120	81
Aroclor-1232	U	U	58	46
Aroclor-1242	U	U	58	29
Aroclor-1248	U	U	58	35
Aroclor-1254	2400 J	U	58	40
Aroclor-1260	U	U	58	46

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278461
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVSD2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	61.67%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	87	43
Aroclor-1221	U	U	170	120
Aroclor-1232	U	U	87	70
Aroclor-1242	U	U	87	43
Aroclor-1248	U	U	87	52
Aroclor-1254	U	U	87	61
Aroclor-1260	U	U	87	70

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278462
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: VVVVNS3
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7408	Column used:	DB 1701/DB 608
Extraction date:	12/12/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	47.47%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	63	32
Aroclor-1221	U	U	130	89
Aroclor-1232	U	U	63	51
Aroclor-1242	U	U	63	32
Aroclor-1248	U	U	63	38
Aroclor-1254	1400	U	63	44
Aroclor-1260	U	U	63	51

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 16, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278463
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: RB2
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: AQUEOUS

Batch #:	QPC7403	Column used:	DB 1701/DB 608
Extraction date:	12/09/97	Analysis date:	12/14/97
Weight/Volume:	1000ml	Final Volume:	10ml
Dilution Factor:	1		

ANALYTE NAME	RESULT UG/L	METHOD BLANK RESULT UG/L	PRACTICAL QUANTITATION LIMIT UG/L	MINIMUM DETECTION LIMIT UG/L
Aroclor-1016	U	U	1.0	0.5
Aroclor-1221	U	U	2.0	1.4
Aroclor-1232	U	U	1.0	0.8
Aroclor-1242	U	U	1.0	0.5
Aroclor-1248	U	U	1.0	0.6
Aroclor-1254	U	U	1.0	0.7
Aroclor-1260	U	U	1.0	0.8

UG/L = micrograms/liter or ppb

U: Indicates a compound was analyzed for but not detected at the MDL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
NEE

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
JUNE 4, 1998

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278464
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMSED(S)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7404	Column used:	DB 1701/DB 608
Extraction date:	12/17/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	20.26%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	42	21
Aroclor-1221	U	U	84	58
Aroclor-1232	U	U	42	33
Aroclor-1242	U	U	42	21
Aroclor-1248	U	U	42	25
Aroclor-1254	~~48~~ 59	U	42	29
Aroclor-1260	U	U	42	33

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1998.
All rights reserved.
LOU

INDUSTRIAL CORROSION MANAGEMENT, INC.
1152 Route 10
Randolph, NJ 07869
973-584-0330, FAX: 973-584-0515
DECEMBER 22, 1997

Certified for: NJ, PA, DE, CT, NY(DOH)
NJ #14116 NY #11376
US EPA CLP Lab

PCB Results
Analysis by Gas Chromatography

Lab Number: 278465
Client: ROY F. WESTON, INC.
Sample source: RFP#2272
Sample ID: MMMMSED(D)
Sample date: 12/04/97
Sampled by: Customer
At lab date: 12/05/97
Matrix: SOIL

Batch #:	QPC7404	Column used:	DB 1701/DB 608
Extraction date:	12/17/97	Analysis date:	12/19/97
Weight/Volume:	30g	Final Volume:	10ml
Dilution Factor:	1	Sample Moisture:	14.15%

ANALYTE NAME	RESULT UG/KG	METHOD BLANK RESULT UG/KG	PRACTICAL QUANTITATION LIMIT UG/KG	MINIMUM DETECTION LIMIT UG/KG
Aroclor-1016	U	U	39	19
Aroclor-1221	U	U	78	54
Aroclor-1232	U	U	39	31
Aroclor-1242	U	U	39	19
Aroclor-1248	U	U	39	23
Aroclor-1254	U	U	39	27
Aroclor-1260	U	U	39	31

UG/KG = micrograms/kilogram or ppb
Results are in ug/kg, they are reported on a dry weight basis.

U: Indicates a compound was analyzed for but not detected at the PQL
J: Indicates an estimated value. It is utilized when a reported value meets the identification criteria but the result is less than the specified detection limit but greater than zero.
B: Indicates that the analyte was found in the blank as well as the sample. It indicates possible/probable blank contamination.
ND: Not Determined.

INDUSTRIAL CORROSION MANAGEMENT, INC.
Thomas Mancuso, Lab Mgr.
Copyright ICM, Inc., 1997.
All rights reserved.
DAV