

**NORTH DRAINAGE
CHANNEL SITE CHARACTERIZATION
REPORT**

**APPENDIX 3
Fixed-Base Laboratory
Data Sheets**

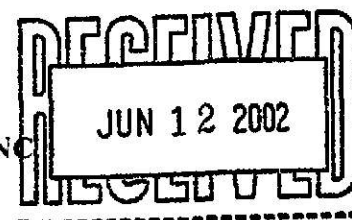
Volume II

**Kuhlman Electric Corporation
Crystal Springs,
Mississippi**

**Prepared for
BorgWarner Inc.**

January 2003

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 10, 2002

Report Number: G442-86

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

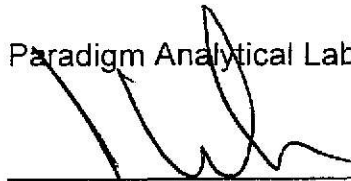
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CSP-GP20-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 44592
Lab Project ID: G442-86

Date Collected: 5/21/02
Date Received: 5/25/02
Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Matrix: Soil %SOLIDS: 79.0

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	67	BQL
Aroclor-1221	67	BQL
Aroclor-1232	67	BQL
Aroclor-1242	67	BQL
Aroclor-1248	67	BQL
Aroclor-1254	67	BQL
Aroclor-1260	67	BQL
Aroclor-1262	67	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	68	68

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CSP-GP22-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 44593
Lab Project ID: G442-86

Date Collected: 5/22/02
Date Received: 5/25/02
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Matrix: Soil %SOLIDS: 86.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	59	BQL
Aroclor-1221	59	BQL
Aroclor-1232	59	BQL
Aroclor-1242	59	BQL
Aroclor-1248	59	BQL
Aroclor-1254	59	BQL
Aroclor-1260	59	85
Aroclor-1262	59	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	68	68

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank

Client Project ID:

Lab Sample ID: Bik 6/3/02

Lab Project ID:

Matrix: Soil

Date Collected:

Date Received:

Date Analyzed: 6/5/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out:

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC

Date Analyzed: 6/6/02

Client Project ID:

Analyzed By: CLP

Lab Sample ID: SLCS 3

Dilution: 1.0

Lab Project ID:

Matrix: Soil

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

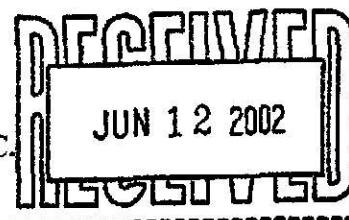
Results reported are on-column concentrations. No. 481 S.C. Certification #99029

Reviewed By: 

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 10, 2002

Report Number: G442-87

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

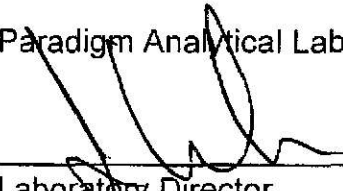
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Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: WRP-GP3-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44594
Lab Project ID: G442-87

Date Collected: 5/21/02
Date Received: 5/25/02
Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Matrix: Soil %SOLIDS: 86.3

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	59	BQL
Aroclor-1221	59	BQL
Aroclor-1232	59	BQL
Aroclor-1242	59	BQL
Aroclor-1248	59	BQL
Aroclor-1254	59	BQL
Aroclor-1260	59	BQL
Aroclor-1262	59	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	65	65

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: WRP-GP5-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 44595
Lab Project ID: G442-87

Date Collected: 5/22/02
Date Received: 5/25/02
Date Analyzed: 6/5/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 85.2

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	80	BQL
Aroclor-1221	80	BQL
Aroclor-1232	80	BQL
Aroclor-1242	80	BQL
Aroclor-1248	80	BQL
Aroclor-1254	80	BQL
Aroclor-1260	80	100
Aroclor-1262	80	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	72	72

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/3/02
Lab Project ID:
Matrix: Soil

Date Collected:
Date Received:
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

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Page 1 of 1

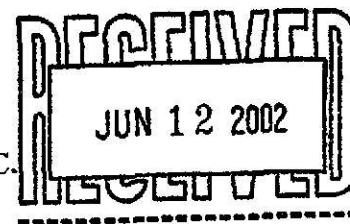
Client: MARTIN + SLAGLE Project ID: KULMAN EXECUTIVE Date: 2464902
 Address: _____ Contact: ROBERT MARTIN Turnaround: STD
 Address: BLAKE MOUNTAIN NW Phone: 828-668-3923 Job Number: _____
 Note #: _____ Fax: _____ P.O. Number: _____

Report To: SAME

Invoice To: SAAC

[illegible]

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 10, 2002

Report Number: G442-88

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

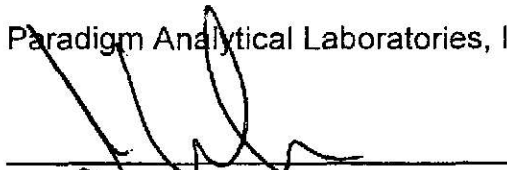
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Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: RWP-GP6-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44596
Lab Project ID: G442-88

Date Collected: 5/22/02
Date Received: 5/25/02
Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Matrix: Soil %SOLIDS: 83.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	76	BQL
Aroclor-1221	76	BQL
Aroclor-1232	76	BQL
Aroclor-1242	76	BQL
Aroclor-1248	76	BQL
Aroclor-1254	76	BQL
Aroclor-1260	76	BQL
Aroclor-1262	76	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	46	46

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/3/02
Lab Project ID:
Matrix: Soil

Date Collected:
Date Received:
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/l

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1.0

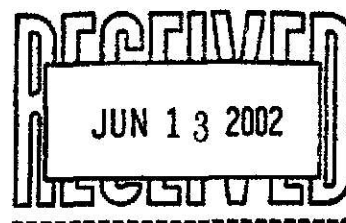
Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: *LN*

Client: MARTIN & SCALES Project ID: LOWHANN BURR Date: 24 MAY 02 Report To: SAOPE
Address: _____ Contact: ROBERT MARTIN Turnaround: STD _____
Address: BLACK HOOKMAN NC Phone: 828-668-3929 Job Number: _____
Note #: _____ Fax: _____ P.O. Number: _____ Invoice To: SAOPE

[illegible]

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 11, 2002

Report Number: G442-89

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

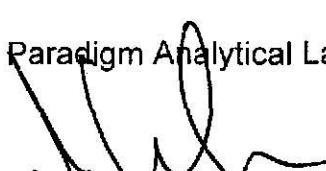
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Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: SMP-GP31-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44653
Lab Project ID: G442-89

Date Collected: 5/24/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 86.4

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	76	BQL
Aroclor-1221	76	BQL
Aroclor-1232	76	BQL
Aroclor-1242	76	BQL
Aroclor-1248	76	BQL
Aroclor-1254	76	BQL
Aroclor-1260	76	BQL
Aroclor-1262	76	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	85	85

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/3/02
Lab Project ID:
Matrix: Soil

Date Collected:
Date Received:
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column concentration in ug/L #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

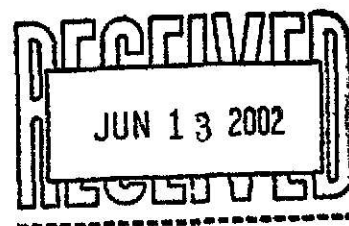
Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 11, 2002

Report Number: G442-90

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

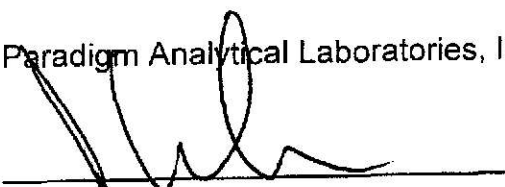
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Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: BSP-GP5-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 44654
Lab Project ID: G442-90

Matrix: Soil

%SOLIDS: 89.0

Date Collected: 5/24/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	72	BQL
Aroclor-1221	72	BQL
Aroclor-1232	72	BQL
Aroclor-1242	72	BQL
Aroclor-1248	72	BQL
Aroclor-1254	72	BQL
Aroclor-1260	72	98
Aroclor-1262	72	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	73	73

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/3/02
Lab Project ID:
Matrix: Soil

Date Collected:
Date Received:
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/l #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

int: MARTINISCA6LB

Project ID: KU HUMAN SUBJECTS

Date: 23 May 02

Report To: SADE

Press:

Contact: Robert Wilson Turnaround: 5 D

575

Press: BLACK MOUNTAIN P.C.

Phone: 828-669-3929

Job Number:

Invoice To: SAPOL

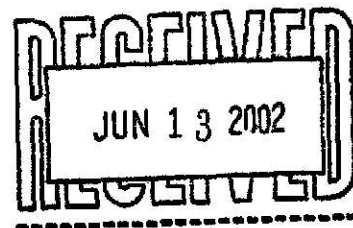
P.O. Number: _____

此

Index

Sample ID	Date	Time	Matrix	Preservatives		Analyses				Comments: Please specify any special reporting requirements	
				NA	PCB ²	Date	Time	Temperature	State Certification Requested		
P-6P5-002	24/8/02	1505	S	X	X					MOBILE LAB DRP7H 3635 24-30" G442-90 14 DAYS REACTION 14 DAYS TO DAYS ANALYSIS	
<div></div>											
Relinquished By				Received By		Date		Time		Temperature	State Certification Requested
Charles O. M. Pei				Linda Walker		5/29		11:10		3.3°C	NC SC Other
SEE REVERSE FOR TERMS AND CONDITIONS											

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 11, 2002

Report Number: G442-91

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

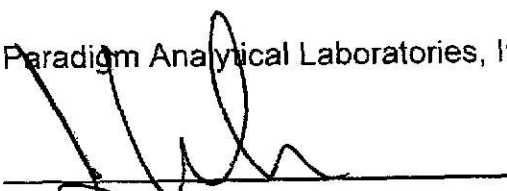
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CSP-GP26-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44655
Lab Project ID: G442-91

Date Collected: 5/25/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 87.5

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	84	BQL
Aroclor-1221	84	BQL
Aroclor-1232	84	BQL
Aroclor-1242	84	BQL
Aroclor-1248	84	BQL
Aroclor-1254	84	BQL
Aroclor-1260	84	830
Aroclor-1262	84	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	72	72

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CSP-GP25-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44656
Lab Project ID: G442-91

Date Collected: 5/25/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 95.4

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	82	BQL
Aroclor-1221	82	BQL
Aroclor-1232	82	BQL
Aroclor-1242	82	BQL
Aroclor-1248	82	BQL
Aroclor-1254	82	BQL
Aroclor-1260	82	BQL
Aroclor-1262	82	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	74	74

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/3/02
Lab Project ID:
Matrix: Soil

Date Collected:
Date Received:
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/l #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC# 2034

Page 1 of 1

Client: HARTIN J S CABLE Project ID: KOHLMAN ELECTRIC Date: 290902
Address: _____ Turnaround: STD
Address: 6 CACK BLOOMINGTON IN Phone: 828-669-3929 Job Number: _____
Note #: _____ Fax: _____

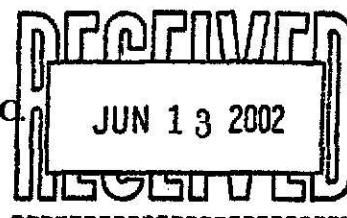
Report To: SAJEL

Invoice To: SA-02B

[illegible]

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 11, 2002

Report Number: G442-92

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

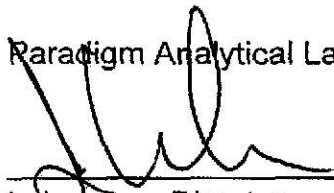
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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-3633
Client Project ID: Kuhlman Electric
Lab Sample ID: 44657
Lab Project ID: G442-92

Date Collected: 5/24/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 86.0

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	79	BQL
Aroclor-1221	79	BQL
Aroclor-1232	79	BQL
Aroclor-1242	79	BQL
Aroclor-1248	79	BQL
Aroclor-1254	79	BQL
Aroclor-1260	79	BQL
Aroclor-1262	79	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	75	75

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-3646
Client Project ID: Kuhlman Electric
Lab Sample ID: 44658
Lab Project ID: G442-92

Date Collected: 5/25/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 87.7

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	75	BQL
Aroclor-1221	75	BQL
Aroclor-1232	75	BQL
Aroclor-1242	75	BQL
Aroclor-1248	75	BQL
Aroclor-1254	75	BQL
Aroclor-1260	75	1000
Aroclor-1262	75	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	90	90

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of
Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-3662
Client Project ID: Kuhlman Electric
Lab Sample ID: 44659
Lab Project ID: G442-92

Date Collected: 5/27/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 98.9

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	79	BQL
Aroclor-1221	79	BQL
Aroclor-1232	79	BQL
Aroclor-1242	79	BQL
Aroclor-1248	79	BQL
Aroclor-1254	79	BQL
Aroclor-1260	79	BQL
Aroclor-1262	79	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	76	76

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/3/02
Lab Project ID:
Matrix: Soil

Date Collected:
Date Received:
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column concentration. Non-detects are < 0.1 ug/g. S.C. Certification #99029

Reviewed By: AN

PARADIGM ANALYTICAL LABORATORIES, INC.
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

ident: MAR71NLSA6CE

Project ID: KUWYAN EUBARK

Date: 280402

Report To: LA-17B

Address:

Contact: Robert M. Arz

Turnaround: 57D

Address: BACK HAVEN, NC

Phone: 828-669-3929

Job Number:

note #:

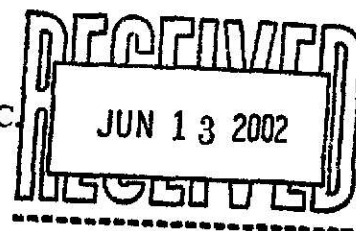
Fax:

P.O. Number:

Invoice To: SATB

[illegible]

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 11, 2002

Report Number: G442-93

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

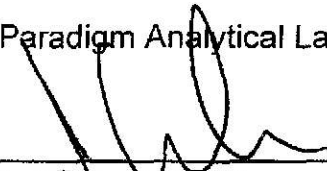
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: LPP-GP89-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44660
Lab Project ID: G442-93

Matrix: Soil

%SOLIDS: 99.1

Date Collected: 5/27/02

Date Received: 5/29/02

Date Analyzed: 6/5/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	78	BQL
Aroclor-1221	78	BQL
Aroclor-1232	78	BQL
Aroclor-1242	78	BQL
Aroclor-1248	78	BQL
Aroclor-1254	78	BQL
Aroclor-1260	78	BQL
Aroclor-1262	78	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	81	81

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: LPP-GP88-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44661
Lab Project ID: G442-93

Date Collected: 5/27/02
Date Received: 5/29/02
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Matrix: Soil %SOLIDS: 92.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	64	BQL
Aroclor-1221	64	BQL
Aroclor-1232	64	BQL
Aroclor-1242	64	BQL
Aroclor-1248	64	BQL
Aroclor-1254	64	BQL
Aroclor-1260	64	830
Aroclor-1262	64	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	66	66

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/3/02
Lab Project ID:
Matrix: Soil

Date Collected:
Date Received:
Date Analyzed: 6/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	786	79%	903	90%	13.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column concentration. No. of results in ug/g 481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 3
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/6/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

COC# 2015

Page 1 of 1

ient: HARTIN & SCAGG

Project ID: KUNCIANJ ELEC INC

Date: 287702**Idress:**

Contact: ROBERT MAULZIN

Turnaround: Q25

Address: 66666 MOUNTAIN NC

Phone: 828-669-3929

Job Number:

note #:

Fax: _____ **P.O. Number:** _____

Invoice To:

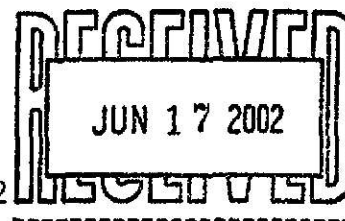
Sample ID	Date	Time	Matrix	Preservatives						Analyses							Comments: Please specify any special reporting requirements
										Date	Time	Temperature	State Certification Requested				
① P-GP85-001	2/29/02	1315	S	NA	X	X	X	X	X	X	X	X	X	X	HOBILAS # DEP7H 3656 0-6" 3653 0-6"	AC DATS RXTMKTAL AC DATS AND HYSIS	
P-GP88-001	2/29/02	1125	S	X											G442-93		
① Wines # V28H102																	
Relinquished By	Date	Time		Received By	Date	Time	Temperature	State Certification Requested									
Shirley O.M. Red	5/28/02	1400		Lindsay Walker	5/29	10:10	3.3°C	NC SC Other									

SEE REVERSE FOR TERMS AND CONDITIONS

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



June 13, 2002

Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

Report Number: G442-94

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

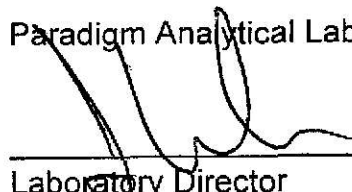
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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: LPP-GP92-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 44950
Lab Project ID: G442-94

Date Collected: 5/28/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 93.2

Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	66	BQL
Aroclor-1221	66	BQL
Aroclor-1232	66	BQL
Aroclor-1242	66	BQL
Aroclor-1248	66	BQL
Aroclor-1254	66	BQL
Aroclor-1260	66	BQL
Aroclor-1262	66	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	83	83

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: LPP-GP94-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44951
Lab Project ID: G442-94

Date Collected: 5/28/02
Date Received: 6/1/02
Date Analyzed: 6/10/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 96.7

Dilution: 5
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	370	BQL
Aroclor-1221	370	BQL
Aroclor-1232	370	BQL
Aroclor-1242	370	BQL
Aroclor-1248	370	BQL
Aroclor-1254	370	BQL
Aroclor-1260	370	3400
Aroclor-1262	370	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	55	55

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: W

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: LPP-GP29-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 44952
Lab Project ID: G442-94

Date Collected: 5/29/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/06/02

Matrix: Soil %SOLIDS: 89.3

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	90	BQL
Aroclor-1221	90	BQL
Aroclor-1232	90	BQL
Aroclor-1242	90	BQL
Aroclor-1248	90	BQL
Aroclor-1254	90	BQL
Aroclor-1260	90	BQL
Aroclor-1262	90	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	74	74

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/10/02
Analyzed By: CLP
Dilution: 5.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	960	1105	73%	1130	85%	15.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/l

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	325	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/6/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

ent: BTAR71N1SCA6LE

Project ID: K0H07HJ2LEC7R1C

Date: 3/17/02

dress:

Contact:

Turnaround:

dress: BACK TOWNS TOWN NC

Phone: 828-669-3929

Job Number:

Die #:

Fax:

P.O. Number:

[illegible]

Rejoined By

Date	Time
------	------

Received By

Time	Temperature
------	-------------

State Certification Requested

Chick Seed

5/31/02	1300
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[Signature]

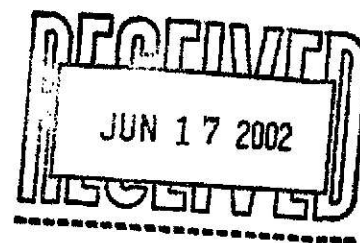
6/10/2	10:00
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2.8.2

NC.

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 13, 2002

Report Number: G442-95

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

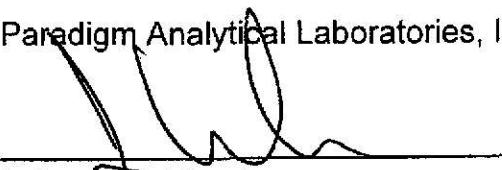
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CSP-GP28-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44953
Lab Project ID: G442-95

Date Collected: 5/29/02
Date Received: 6/1/02
Date Analyzed: 6/10/02
Analyzed By: CLP
Dilution: 20
Date Extracted: 06/06/02

Matrix: Soil

%SOLIDS: 94.5

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1300	BQL
Aroclor-1221	1300	BQL
Aroclor-1232	1300	BQL
Aroclor-1242	1300	BQL
Aroclor-1248	1300	BQL
Aroclor-1254	1300	BQL
Aroclor-1260	1300	9600
Aroclor-1262	1300	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CSP-GP29-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44954
Lab Project ID: G442-95

Date Collected: 5/29/02
Date Received: 6/1/02
Date Analyzed: 6/10/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 06/06/02

Matrix: Soil %SOLIDS: 91.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	710	BQL
Aroclor-1221	710	BQL
Aroclor-1232	710	BQL
Aroclor-1242	710	BQL
Aroclor-1248	710	BQL
Aroclor-1254	710	BQL
Aroclor-1260	710	4800
Aroclor-1262	710	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/10/02
Analyzed By: CLP
Dilution: 5.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	960	1105	73%	1130	85%	15.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/g

Reviewed By: 

N.C. Certification #481

S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	325	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/6/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

RADIGM ANALYTICAL LABORATORIES, INC.

7 Northchase Parkway SE, Wilmington, NC 28405

me: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

Page 1 of 1

nt: MARTIN SLACER

Project ID: KUHUNAN ELECTRIC

Date: 3/10/02

Report To: SAR

ress: BACK HOONHAN NC

Contact: ROBERT MARTIN

Turnaround: STD

ress: 828-669-3929

Job Number:

Invoice To: SAR

ite #:

P.O. Number:

Comments:

Analyses

Preservatives

Please specify any special reporting requirements

Sample ID

Date

Time

Matrix

NA

2944 0955 S

2944 1053 S

P-GP28-001

X

X

P-GP19-001

PCB2

X

X

MOBILE LABS

DBPHT

0-6"

0-6"

3681

3684

G442-95

MOBILE LABS ANALYSIS (CL) LABS BY ANALYSIS 40 DAYS HOLD TIMES

HEBT HOLD TIMES

State Certification Requested

Temperature

Time

Date

Received By

Time

Date

Reinquished By

Mark O. H. 5/3/02 1300

W. Martin

6/1/02 10:00

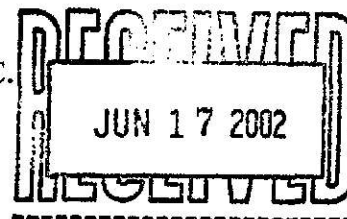
2.8°C

NC SC Other

SEE REVERSE FOR TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



June 13, 2002

Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

Report Number: G442-96

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

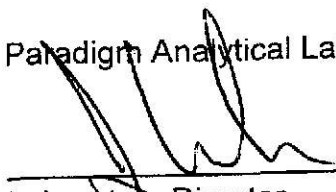
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: WRP-GP10-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44955
Lab Project ID: G442-96

Date Collected: 5/30/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/06/02

Matrix: Soil %SOLIDS: 83.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	75	BQL
Aroclor-1221	75	BQL
Aroclor-1232	75	BQL
Aroclor-1242	75	BQL
Aroclor-1248	75	BQL
Aroclor-1254	75	BQL
Aroclor-1260	75	BQL
Aroclor-1262	75	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	74	74

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: WRP-GP7-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 44956
Lab Project ID: G442-96

Matrix: Soil

%SOLIDS: 87.7

Date Collected: 5/30/02

Date Received: 6/1/02

Date Analyzed: 6/7/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	74	BQL
Aroclor-1221	74	BQL
Aroclor-1232	74	BQL
Aroclor-1242	74	BQL
Aroclor-1248	74	BQL
Aroclor-1254	74	BQL
Aroclor-1260	74	BQL
Aroclor-1262	74	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	79	79

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: WRP-GP13-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 44957
Lab Project ID: G442-96

Matrix: Soil

%SOLIDS: 86.8

Date Collected: 5/31/02

Date Received: 6/1/02

Date Analyzed: 6/7/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	75	BQL
Aroclor-1221	75	BQL
Aroclor-1232	75	BQL
Aroclor-1242	75	BQL
Aroclor-1248	75	BQL
Aroclor-1254	75	BQL
Aroclor-1260	75	BQL
Aroclor-1262	75	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	65	65

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/10/02
Analyzed By: CLP
Dilution: 5.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	960	1105	73%	1130	85%	15.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	325	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: Blk 6/6/02
 Lab Project ID:
 Matrix:

Date Collected:
 Date Received:
 Date Analyzed: 6/7/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: 

nr: 44RZ121-SCA66B

Project ID: K04474745 ELR7RUC

Date: 3/14/02

Report To: Saint

Press: _____

Contact: ROBERT MARTIN

Turnaround: 500

Job Number:

Invoice To: Levi

P.O. Number:

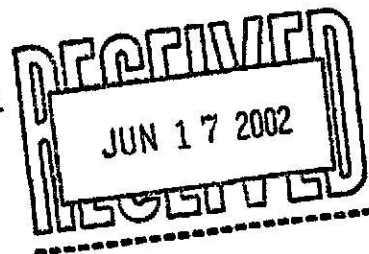
Fax:

[illegible]

NC _____ SC _____ Other _____

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 13, 2002

Report Number: G442-97

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

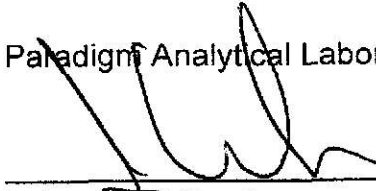
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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: SMP-GP33-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44958
Lab Project ID: G442-97

Date Collected: 5/31/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/06/02

Matrix: Soil %SOLIDS: 85.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	78	BQL
Aroclor-1221	78	BQL
Aroclor-1232	78	BQL
Aroclor-1242	78	BQL
Aroclor-1248	78	BQL
Aroclor-1254	78	BQL
Aroclor-1260	78	BQL
Aroclor-1262	78	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	58	58

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/10/02
Analyzed By: CLP
Dilution: 5.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	960	1105	73%	1130	85%	15.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/l

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	325	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/6/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

#000

7 Northchase Parkway SE, Wilmington, NC 28405
 Phone: (910)-350-1903 FAX: (910)-350-1557

me: (910)-350-1903 FAX: (910)-350-1557

ent: MARTIN + SCAGLE

Project ID: KUHC-PAN-ELECTRIC

Date: 31/07/02

Report To: Don

dress:

Contact: ROBERT HALL

Turnaround: \$70

100

dress: BLACK HOODS AND N.S.

Phone: 928-669-3929

Job Number:

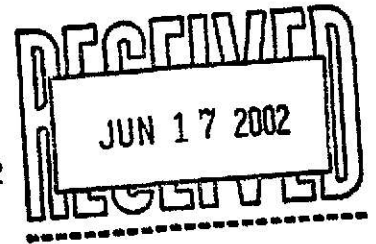
ote #:

Fax: _____
P.O. Number: _____

Invoice To

[illegible]SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



June 13, 2002

Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

Report Number: G442-98

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

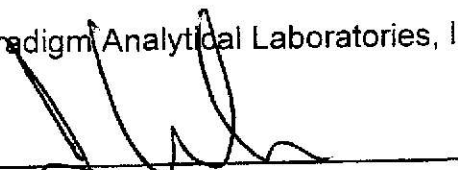
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3672
Client Project ID: Kuhlman Electric
Lab Sample ID: 44959
Lab Project ID: G442-98

Date Collected: 5/28/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 93.5

Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	69	BQL
Aroclor-1221	69	BQL
Aroclor-1232	69	BQL
Aroclor-1242	69	BQL
Aroclor-1248	69	BQL
Aroclor-1254	69	BQL
Aroclor-1260	69	BQL
Aroclor-1262	69	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	73	73

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3687
Client Project ID: Kuhlman Electric
Lab Sample ID: 44960
Lab Project ID: G442-98

Date Collected: 5/29/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 87.6

Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	77	BQL
Aroclor-1221	77	BQL
Aroclor-1232	77	BQL
Aroclor-1242	77	BQL
Aroclor-1248	77	BQL
Aroclor-1254	77	BQL
Aroclor-1260	77	BQL
Aroclor-1262	77	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	61	61

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3703
Client Project ID: Kuhlman Electric
Lab Sample ID: 44961
Lab Project ID: G442-98

Date Collected: 5/30/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 87.4

Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	68	BQL
Aroclor-1221	68	BQL
Aroclor-1232	68	BQL
Aroclor-1242	68	BQL
Aroclor-1248	68	BQL
Aroclor-1254	68	BQL
Aroclor-1260	68	BQL
Aroclor-1262	68	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	59	59

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-3722
Client Project ID: Kuhlman Electric
Lab Sample ID: 44962
Lab Project ID: G442-98

Date Collected: 5/31/02
Date Received: 6/1/02
Date Analyzed: 6/7/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 86.2

Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	77	BQL
Aroclor-1221	77	BQL
Aroclor-1232	77	BQL
Aroclor-1242	77	BQL
Aroclor-1248	77	BQL
Aroclor-1254	77	BQL
Aroclor-1260	77	BQL
Aroclor-1262	77	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	59	59

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/10/02
Analyzed By: CLP
Dilution: 5.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	960	1105	73%	1130	85%	15.9

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L 481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 4
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	325	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/6/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/7/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

Chain-of-Custody Record & Analytical Request

one: (910)-350-1903 FAX: (910)-350-1557

COC# 28907

Page 1 of 1

ent: MAR-71N 452AG28

Project ID: LOW-MAN ELECTRIC

Date: 3/04/02

Report To: 209ml

dress:

Contact:

Turnaround:

510

dress: black polyester D.C.

Phone: 828-669-3929

Job Number:

note #:

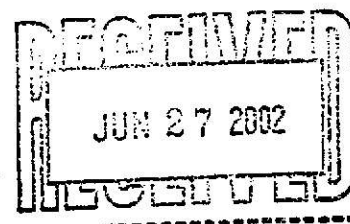
Fax:

P.O. Number:

Invoice To:[illegible]

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 25, 2002

Report Number: G442-99

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.

Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: PWP-GP37-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 45471
Lab Project ID: G442-99

Date Collected: 6/4/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 2
Date Extracted: 06/10/02

Matrix: Soil %SOLIDS: 67.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	290	BQL
Aroclor-1221	290	BQL
Aroclor-1232	290	BQL
Aroclor-1242	290	BQL
Aroclor-1248	290	BQL
Aroclor-1254	290	BQL
Aroclor-1260	290	4700
Aroclor-1262	290	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	86	86

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: PWP-GP39-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 45472
Lab Project ID: G442-99

Date Collected: 6/4/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 73.9

Dilution: 2
Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	260	BQL
Aroclor-1221	260	BQL
Aroclor-1232	260	BQL
Aroclor-1242	260	BQL
Aroclor-1248	260	BQL
Aroclor-1254	260	BQL
Aroclor-1260	260	4900
Aroclor-1262	260	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	88	88

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: PWP-GP43-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 45473
Lab Project ID: G442-99

Date Collected: 6/5/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/11/02

Matrix: Soil %SOLIDS: 55.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	180	BQL
Aroclor-1221	180	BQL
Aroclor-1232	180	BQL
Aroclor-1242	180	BQL
Aroclor-1248	180	BQL
Aroclor-1254	180	BQL
Aroclor-1260	180	BQL
Aroclor-1262	180	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	41	41

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: PWP-GP44-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 45474
Lab Project ID: G442-99

Date Collected: 6/6/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 74.5

Dilution: 1
Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	74	74

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/10/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/14/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	37	BQL
Aroclor-1221	37	BQL
Aroclor-1232	37	BQL
Aroclor-1242	37	BQL
Aroclor-1248	37	BQL
Aroclor-1254	37	BQL
Aroclor-1260	37	BQL
Aroclor-1262	37	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	58	58

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/11/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/14/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/11/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	37	BQL
Aroclor-1221	37	BQL
Aroclor-1232	37	BQL
Aroclor-1242	37	BQL
Aroclor-1248	37	BQL
Aroclor-1254	37	BQL
Aroclor-1260	37	BQL
Aroclor-1262	37	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	60	60

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	883	88%	1066	107%	18.8

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	287	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

28398

Page 1 of 1

Client: MARTIN + SLAGLE Project ID: KATHARINE WELLMAN Date: DATE Report To: STATE

Address: BLAKE MOUNTAIN NC Contact: ROBERT MARTIN Turnaround: STD

Address: BLAKE MOUNTAIN NC Phone: 828-668-7929 Job Number:

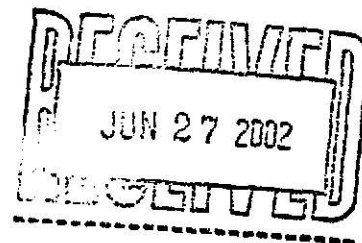
Quote #: Fax: P.O. Number: Invoice To: STATE

Sample ID	Date	Time	Matrix	Preservatives		Analyses					Comments: Please specify any special reporting requirements
				NA	PHI						
WP-GP37-001	04JUN02	1040	S	X							3729
WP-GP39-001	04JUN02	1255	S	X							3734
WP-GP43-001	05JUN02	0815	S	X							3744
WP-GP44-002	06JUN02	0945	S	X							3762-
											6442-99
											Next held times - 14 days extraction
											40 days analysis

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
<u>Theresa D. McNeil</u>	<u>6/6/02</u>	<u>1400</u>	<u>AWF</u>	<u>6/6/02</u>	<u>1015</u>	<u>72.8</u>	NC <u></u> SC <u></u> Other <u></u>

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 25, 2002

Report Number: G442-101

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

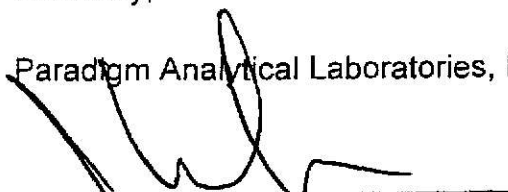
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-3733
Client Project ID: Kuhlman Electric
Lab Sample ID: 45476
Lab Project ID: G442-101

Date Collected: 6/4/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 2
Date Extracted: 06/10/02

Matrix: Soil %SOLIDS: 67.9

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	280	BQL
Aroclor-1221	280	BQL
Aroclor-1232	280	BQL
Aroclor-1242	280	BQL
Aroclor-1248	280	BQL
Aroclor-1254	280	BQL
Aroclor-1260	280	3800
Aroclor-1262	280	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	66	66

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-3751
Client Project ID: Kuhlman Electric
Lab Sample ID: 45477
Lab Project ID: G442-101

Date Collected: 6/5/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 83.8

Dilution: 1
Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	1400
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3766
Client Project ID: Kuhlman Electric
Lab Sample ID: 45478
Lab Project ID: G442-101

Date Collected: 6/6/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 75.9

Dilution: 1
Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	73	73

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3791
Client Project ID: Kuhlman Electric
Lab Sample ID: 45479
Lab Project ID: G442-101

Date Collected: 6/7/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/10/02

Matrix: Soil %SOLIDS: 95.0

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	74	74

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: Blk 6/10/02
 Lab Project ID:
 Matrix:

Date Collected:
 Date Received:
 Date Analyzed: 6/14/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	37	BQL
Aroclor-1221	37	BQL
Aroclor-1232	37	BQL
Aroclor-1242	37	BQL
Aroclor-1248	37	BQL
Aroclor-1254	37	BQL
Aroclor-1260	37	BQL
Aroclor-1262	37	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	58	58

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	883	88%	1066	107%	18.8

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (ECS)
by GC 8082

Client Sample ID: Batch QC

Date Analyzed: 6/18/02

Client Project ID:

Analyzed By: CLP

Lab Sample ID: SLCS 5

Dilution: 1.0

Lab Project ID:

Matrix: Soil

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	287	219	406

Reviewed By: 

Report To: SAME

Date: _____

Project ID: 166 HUMAN ELECTRIC

Address: _____
 Contact: ROBERT MARTIN Turnaround: STD

Turnaround: STD

Address: BLUE MOUNTAIN NC
Phone: 828-669-3929
Job Number: _____

Phone: 828-669-3929

Quote #: _____
Fax: _____
P.O. Number: _____

P.O. Number:

Fax:

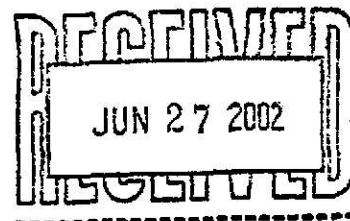
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Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
<i>Shirley Paul</i>	6/7/02	1400	<i>A. J. King</i>	6/8/02	1015	2.8	NC <input type="checkbox"/> SC <input type="checkbox"/> Other <input type="checkbox"/>

SEE REVERSE FOR
TERMS AND CONDITIONS

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 25, 2002

Report Number: G442-103

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

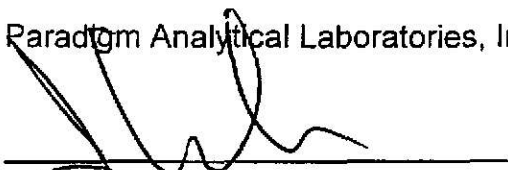
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: WRP-GP16-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 45544
Lab Project ID: G442-103

Date Collected: 6/5/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/12/02

Matrix: Soil %SOLIDS: 83.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	2000
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk6/12/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/12/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	38	BQL
Aroclor-1221	38	BQL
Aroclor-1232	38	BQL
Aroclor-1242	38	BQL
Aroclor-1248	38	BQL
Aroclor-1254	38	BQL
Aroclor-1260	38	BQL
Aroclor-1262	38	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	45	45

Comments:

BQL = Below Quantitation Limit
NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	883	88%	1066	107%	18.8

Comments:

BQL = Below Quantitation Limit

Results reported are on-column concentration. No. of peaks in ug/L 481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	287	219	406

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

COC# 28391

Page 1 of 1

Client: MAKTIV + SCALE Project ID: KULTURAN ELEGIC Report To: SINCE
Date: _____

address: _____
Contact: ROBERT MALKIN Turnaround: STD

Address: BLAUF MOUNTAIN NC Phone: 928-669-3929

Quote #: _____
P.O. Number: _____
Fax: _____

Invoice To: SAME

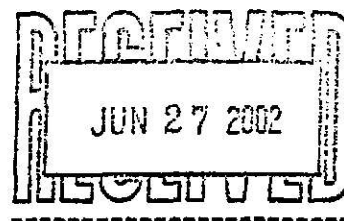
[illegible]

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Timberland	6/27/02	1400	[Signature]	6/28/02	1055	2.8	NC SC Other

SEE REVERSE FOR
REMARKS AND COMMENTS

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 25, 2002

Report Number: G442-100

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

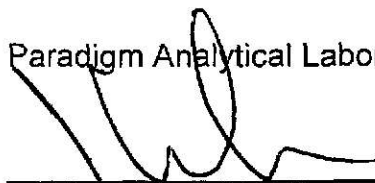
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Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: RDW-GP5-01
Client Project ID: Kuhlman Electric
Lab Sample ID: 45475
Lab Project ID: G442-100

Date Collected: 6/5/02
Date Received: 6/8/02
Date Analyzed: 6/18/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 90.3

Dilution: 1
Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	72	72

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/10/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/14/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/10/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	37	BQL
Aroclor-1221	37	BQL
Aroclor-1232	37	BQL
Aroclor-1242	37	BQL
Aroclor-1248	37	BQL
Aroclor-1254	37	BQL
Aroclor-1260	37	BQL
Aroclor-1262	37	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	58	58

Comments:

BQL = Below Quantitation Limit
NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	883	88%	1066	107%	18.8

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	287	219	406

Reviewed By:

Client: MARTIN + SLATCER Project ID: KATHMAN ERMIC Date: _____
 Address: _____ Contact: ROBERT MARTIN Turnaround: STD
 Address: BLACK MOUNTAIN NC Phone: 828-661-3929 Job Number: _____
 Quote #: _____ Fax: _____ P.O. Number: _____

Report To: STATE

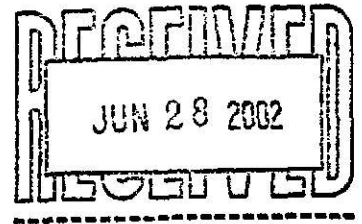
Invoice To: STATE

Sample ID	Date	Time	Matrix	Preservatives		Analyses					Comments: Please specify any special reporting requirements
				WA	PBI						
LDW-GP5-001	05/01/02	1540	S	X							MOBIL LAB #
					X						3758
											G442-100
											14 days retention
											40 days
											5.5 days
											will keep from 5-14 days

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
<u>Charles</u>	<u>6/7/02</u>	<u>1400</u>	<u>AMONG</u>	<u>6/8/02</u>	<u>1015</u>	<u>2.8</u>	NC _____ SC _____ Other _____

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

June 26, 2002

Report Number: G442-104

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.

Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-3816
Client Project ID: Kuhlman Electric
Lab Sample ID: 45653
Lab Project ID: G442-104

Date Collected: 6/8/02
Date Received: 6/11/02
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 5
Date Extracted: 06/12/02

Matrix: Soil %SOLIDS: 86.0

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	570	BQL
Aroclor-1221	570	BQL
Aroclor-1232	570	BQL
Aroclor-1242	570	BQL
Aroclor-1248	570	BQL
Aroclor-1254	570	BQL
Aroclor-1260	570	6900
Aroclor-1262	570	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	85	85

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-3841
Client Project ID: Kuhlman Electric
Lab Sample ID: 45654
Lab Project ID: G442-104

Date Collected: 6/9/02
Date Received: 6/11/02
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 2
Date Extracted: 06/12/02

Matrix: Soil %SOLIDS: 86.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	210	BQL
Aroclor-1221	210	BQL
Aroclor-1232	210	BQL
Aroclor-1242	210	BQL
Aroclor-1248	210	BQL
Aroclor-1254	210	BQL
Aroclor-1260	210	2200
Aroclor-1262	210	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	86	86

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk6/12/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/12/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	38	BQL
Aroclor-1221	38	BQL
Aroclor-1232	38	BQL
Aroclor-1242	38	BQL
Aroclor-1248	38	BQL
Aroclor-1254	38	BQL
Aroclor-1260	38	BQL
Aroclor-1262	38	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	45	45

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	883	88%	1066	107%	18.8

Comments:

BQL = Below Quantitation Limit
N.C. Certification #481 S.C. Certification #99029
Results reported are on-column amounts in ug/L.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 5
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/18/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	287	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

20394

Page 1 of 1

Client: MARTIN & SLACE

Project ID: KATHMAN ELECTRIC

Report To: SAME

Address:

Address: BLAKE MOUNTAIN NC

Contact: ROBERT MATHIAS

Turnaround: STD

Address:

Phone: 828-669-3929

Job Number:

Quote #:

Fax:

P.O. Number:

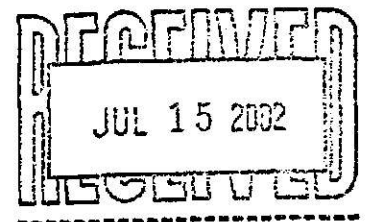
Invoice To: SAME

Sample ID	Date	Time	Matrix	Preservatives		Analyses							Comments: Please specify any special reporting requirements
				NA	AB								
Duplicate	08JUN02	—	S	X									mobile LMS # 3816
Duplicate	09JUN02	—	S	X									3841
													6442-104
													14 days extraction
													Must hold times - 14 days analysis

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Robert Mathias	6/14/02	11:00	Lindy Walker	6/11/02	9:45	1.8C	NC SC Other

SEE REVERSE FOR TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

July 11, 2002

Report Number: G442-109

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

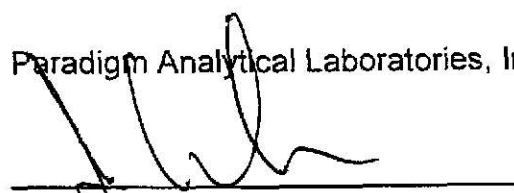
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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP1-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 46796
Lab Project ID: G442-109

Date Collected: 6/14/02
Date Received: 6/22/02
Date Analyzed: 7/3/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 77.5

Dilution: 1
Date Extracted: 06/26/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	1000
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	109	109

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/26/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 7/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/26/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	112	112

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-6
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/26/02
Analyzed By: CLP
Dilution: 100.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	676	N/A	N/A	N/A	N/A	N/A

Note : Matrix spike cannot be analyzed due to dilution

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 6
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/26/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	268	219	406

Reviewed By: 

2627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

COC#

Page 1 of 1

Client: MARTIN, J + S VACLE

Project ID: KUTHAN ELECTRIC

Date: 2-1-2002

Report To: State

Address:

Contact: ROBERT MARTIN

Turnaround: 65

Address: Black Mountain NC

Phone: 528-669-3929

Job Number: _____

Quote #:

Fax: _____

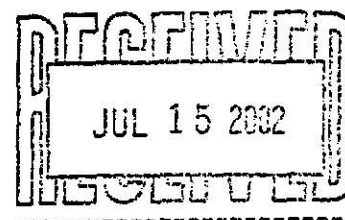
P.O. Number: _____

Invoice To: SATANCE

[illegible]

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

July 11, 2002

Report Number: G442-110

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

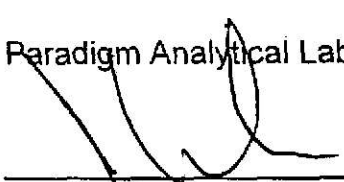
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Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3878
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 46797
 Lab Project ID: G442-110

Date Collected: 6/14/02
 Date Received: 6/22/02
 Date Analyzed: 7/3/02
 Analyzed By: CLP

Matrix: Soil %SOLIDS: 77.7

Dilution: 1
 Date Extracted: 06/26/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	1200
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	120	120

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 6/26/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 7/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 06/26/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	35	BQL
Aroclor-1221	35	BQL
Aroclor-1232	35	BQL
Aroclor-1242	35	BQL
Aroclor-1248	35	BQL
Aroclor-1254	35	BQL
Aroclor-1260	35	BQL
Aroclor-1262	35	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	112	112

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 6
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/26/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	268	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-6
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/26/02
Analyzed By: CLP
Dilution: 100.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	676	N/A	N/A	N/A	N/A	N/A

Note : Matrix spike cannot be analyzed due to dilution

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

Client: MARTIN + SAGLE Project ID: KUTUMIAN ELEGANCE Date: 21-JUN-02 Report To: SAGE

Address: _____ Turnaround: STD

Address: BLACK MOUNTAIN NC Job Number: _____

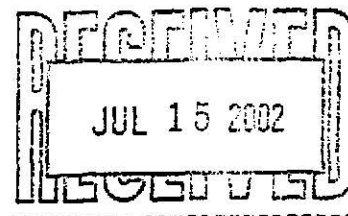
Quote #: _____ Phone: 828-661-3929 Invoice To: SAGE

Fax: _____

[illegible]

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

July 12, 2002

Report Number: G442-112

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.

A handwritten signature in black ink, appearing to read "J. Patrick Weaver", written over a horizontal line.

Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP3-001
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 47300
 Lab Project ID: G442-112

Date Collected: 6/23/02
 Date Received: 6/28/02
 Date Analyzed: 7/6/02
 Analyzed By: CLP
 Dilution: 20
 Date Extracted: 07/02/02

Matrix: Soil %SOLIDS: 83.9

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	2200	BQL
Aroclor-1221	2200	BQL
Aroclor-1232	2200	BQL
Aroclor-1242	2200	BQL
Aroclor-1248	2200	BQL
Aroclor-1254	2200	BQL
Aroclor-1260	2200	19000
Aroclor-1262	2200	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP7-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 47301
Lab Project ID: G442-112

Date Collected: 6/23/02
Date Received: 6/28/02
Date Analyzed: 7/6/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 78.0

Dilution: 20
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	2500	BQL
Aroclor-1221	2500	BQL
Aroclor-1232	2500	BQL
Aroclor-1242	2500	BQL
Aroclor-1248	2500	BQL
Aroclor-1254	2500	BQL
Aroclor-1260	2500	22000
Aroclor-1262	2500	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP12-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 47302
Lab Project ID: G442-112

Date Collected: 6/23/02
Date Received: 6/28/02
Date Analyzed: 7/6/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 82.8

Dilution: 10
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1100	BQL
Aroclor-1221	1100	BQL
Aroclor-1232	1100	BQL
Aroclor-1242	1100	BQL
Aroclor-1248	1100	BQL
Aroclor-1254	1100	BQL
Aroclor-1260	1100	10000
Aroclor-1262	1100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP13-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 47303
Lab Project ID: G442-112

Date Collected: 6/24/02
Date Received: 6/28/02
Date Analyzed: 7/3/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 91.8

Dilution: 1
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	1800
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	110	110

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP15-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 47304
Lab Project ID: G442-112

Date Collected: 6/24/02
Date Received: 6/28/02
Date Analyzed: 7/11/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 72.9

Dilution: 10
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1200	BQL
Aroclor-1221	1200	BQL
Aroclor-1232	1200	BQL
Aroclor-1242	1200	BQL
Aroclor-1248	1200	BQL
Aroclor-1254	1200	BQL
Aroclor-1260	1200	9700
Aroclor-1262	1200	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 7/2/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 7/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	124	124

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-6
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/26/02
Analyzed By: CLP
Dilution: 100.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	676	N/A	N/A	N/A	N/A	N/A

Note : Matrix spike cannot be analyzed due to dilution

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481

S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 6
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/26/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	268	219	406

Reviewed By: 

Client: MACTIN + SLATE Project ID: CMH440 ELEC Date: _____ Report To: SAME

Address: _____
Contact: ROBERT MARTIN Turnaround: STD

Address: BLACK MOUNTAIN NC Phone: _____
Job Number: _____

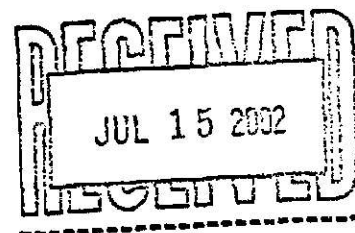
Quote #: _____ Fax: _____ Invoice To: SMC

[illegible]

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Charles Seel	6/22/82	1645	Ling Walker	6/22/82	10:05	38°C	NC SC Other
							SEE REVERSE FOR TERMS AND CONDITIONS

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

July 12, 2002

Report Number: G442-114

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.

A handwritten signature in black ink, appearing to read "J. Patrick Weaver", written over a horizontal line.

Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3886
Client Project ID: Kuhlman Electric
Lab Sample ID: 47307
Lab Project ID: G442-114

Date Collected: 6/22/02
Date Received: 6/28/02
Date Analyzed: 7/3/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 83.8

Dilution: 1
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	260
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	117	117

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3902
Client Project ID: Kuhlman Electric
Lab Sample ID: 47308
Lab Project ID: G442-114

Date Collected: 6/23/02
Date Received: 6/28/02
Date Analyzed: 7/6/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 84.2

Dilution: 10
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1100	BQL
Aroclor-1221	1100	BQL
Aroclor-1232	1100	BQL
Aroclor-1242	1100	BQL
Aroclor-1248	1100	BQL
Aroclor-1254	1100	BQL
Aroclor-1260	1100	19000
Aroclor-1262	1100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3932
Client Project ID: Kuhlman Electric
Lab Sample ID: 47309
Lab Project ID: G442-114

Date Collected: 6/24/02
Date Received: 6/28/02
Date Analyzed: 7/3/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 92.0

Dilution: 1
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	1900
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	100	100

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 7/2/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 7/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 07/02/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	124	124

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-6
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/26/02
Analyzed By: CLP
Dilution: 100.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	676	N/A	N/A	N/A	N/A	N/A

Note : Matrix spike cannot be analyzed due to dilution

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L.

Reviewed By: 

N.C. Certification #481

S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC

Client Project ID:

Lab Sample ID: SLCS 6

Lab Project ID:

Matrix: Soil

Date Analyzed: 6/26/02

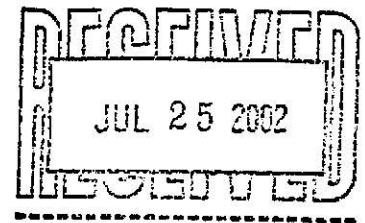
Analyzed By: CLP

Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	268	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

July 22, 2002

Report Number: G442-119

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.

A handwritten signature in black ink, appearing to read "J. Patrick Weaver", written over a horizontal line.

Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP18-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 48221
Lab Project ID: G442-119

Date Collected: 7/9/02
Date Received: 7/11/02
Date Analyzed: 7/17/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 69.2

Dilution: 10
Date Extracted: 07/16/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1400	BQL
Aroclor-1221	1400	BQL
Aroclor-1232	1400	BQL
Aroclor-1242	1400	BQL
Aroclor-1248	1400	BQL
Aroclor-1254	1400	BQL
Aroclor-1260	1400	7500
Aroclor-1262	1400	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP19-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 48222
Lab Project ID: G442-119

Date Collected: 7/9/02
Date Received: 7/11/02
Date Analyzed: 7/17/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 74.2

Dilution: 5
Date Extracted: 07/16/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	660	BQL
Aroclor-1221	660	BQL
Aroclor-1232	660	BQL
Aroclor-1242	660	BQL
Aroclor-1248	660	BQL
Aroclor-1254	660	BQL
Aroclor-1260	660	8600
Aroclor-1262	660	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	95	95

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3996
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 48223
 Lab Project ID: G442-119

Date Collected: 7/9/02
 Date Received: 7/11/02
 Date Analyzed: 7/17/02
 Analyzed By: CLP
 Dilution: 5
 Date Extracted: 07/16/02

Matrix: Soil %SOLIDS: 70.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	680	BQL
Aroclor-1221	680	BQL
Aroclor-1232	680	BQL
Aroclor-1242	680	BQL
Aroclor-1248	680	BQL
Aroclor-1254	680	BQL
Aroclor-1260	680	7300
Aroclor-1262	680	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	95	95

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank

Client Project ID:

Lab Sample ID: Blk 7/16/02

Lab Project ID:

Matrix:

Date Collected:

Date Received:

Date Analyzed: 7/17/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 07/16/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	44	BQL
Aroclor-1221	44	BQL
Aroclor-1232	44	BQL
Aroclor-1242	44	BQL
Aroclor-1248	44	BQL
Aroclor-1254	44	BQL
Aroclor-1260	44	BQL
Aroclor-1262	44	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	62	62

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-7
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/15/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	819	82%	847	85%	3.4

Comments:

BQL = Below Quantitation Limit
N.C. Certification #481 S.C. Certification #99029
Results reported are on-column amounts in ug/L.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for Laboratory Control Spike (LCS)

by GC 8082

Client Sample ID: Batch QC

Client Project ID:

Lab Sample ID: SLCS 7

Lab Project ID:

Matrix: Soil

Date Analyzed: 7/15/02

Analyzed By: CLP

Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	358	219	406

Reviewed By: 

Project ID: KUFLM17A E2C-2721C

Date:

Report To: State

Contact: КОДЕРЪТ МАГАЗИН

DS

Phone:

Job Number:

Tax: _____

P.O. Number:

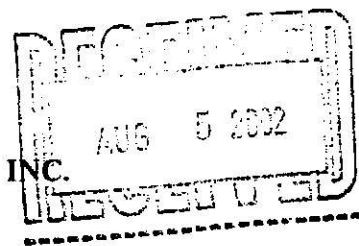
Invoice To: STINE

Sample ID	Date	Time	Matrix	Preservatives			Analyses						Comments: Please specify any special reporting requirements			
NP-CF18-001	09JUL02	1707	S	NA												mobil LAB #
NP-CF19-001	09JUL02	1805	S	NA												3941
DUPLICATE	09JUL02	—	S	NA												3943
																3996
																G442-119
																Multiload fines
																14 days extraction
																40 days analysis
Relinquished By	Date	Time														State Certification Requested
C. L. Carter, Jr.	7/16/02	1400														NC SC Other
SEE REVERSE FOR TERMS AND CONDITIONS																

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 1, 2002

Report Number: G442-120

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.

Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP21-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 48744
Lab Project ID: G442-120

Date Collected: 7/11/02
Date Received: 7/16/02
Date Analyzed: 7/26/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 82.0

Dilution: 1
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	660
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	92	92

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit
NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP25-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 48745
Lab Project ID: G442-120

Date Collected: 7/11/02
Date Received: 7/16/02
Date Analyzed: 7/28/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 07/24/02

Matrix: Soil %SOLIDS: 75.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1300	BQL
Aroclor-1221	1300	BQL
Aroclor-1232	1300	BQL
Aroclor-1242	1300	BQL
Aroclor-1248	1300	BQL
Aroclor-1254	1300	BQL
Aroclor-1260	1300	9100
Aroclor-1262	1300	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP26-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 48746
Lab Project ID: G442-120

Date Collected: 7/12/02
Date Received: 7/16/02
Date Analyzed: 7/26/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 81.3

Dilution: 1
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	330
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	86	86

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP30-001
Client Project ID: Kuhiman Electric
Lab Sample ID: 48747
Lab Project ID: G442-120

Date Collected: 7/12/02
Date Received: 7/16/02
Date Analyzed: 7/28/02
Analyzed By: CLP
Dilution: 5
Date Extracted: 07/24/02

Matrix: Soil %SOLIDS: 80.5

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	560	BQL
Aroclor-1221	560	BQL
Aroclor-1232	560	BQL
Aroclor-1242	560	BQL
Aroclor-1248	560	BQL
Aroclor-1254	560	BQL
Aroclor-1260	560	3600
Aroclor-1262	560	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	100	100

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP33-002
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 48748
 Lab Project ID: G442-120

Date Collected: 7/12/02
 Date Received: 7/16/02
 Date Analyzed: 7/26/02
 Analyzed By: CLP

Matrix: Soil

%SOLIDS: 83.6

Dilution: 1
 Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	85	85

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP35-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 48749
Lab Project ID: G442-120

Date Collected: 7/13/02
Date Received: 7/16/02
Date Analyzed: 7/26/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 07/24/02

Matrix: Soil %SOLIDS: 75.6

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	410
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
DBC	100	119	119

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP39-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 48750
Lab Project ID: G442-120

Matrix: Soil

%SOLIDS: 81.9

Date Collected: 7/13/02
Date Received: 7/16/02
Date Analyzed: 7/26/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	118	118

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP42-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 48751
Lab Project ID: G442-120

Date Collected: 7/13/02
Date Received: 7/16/02
Date Analyzed: 7/28/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 77.7

Dilution: 2
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	260	BQL
Aroclor-1221	260	BQL
Aroclor-1232	260	BQL
Aroclor-1242	260	BQL
Aroclor-1248	260	BQL
Aroclor-1254	260	BQL
Aroclor-1260	260	3100
Aroclor-1262	260	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	100	100

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP44-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 48752
Lab Project ID: G442-120

Date Collected: 7/14/02
Date Received: 7/16/02
Date Analyzed: 7/26/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 79.7

Dilution: 1
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2400
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	108	108

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP49-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 48753
Lab Project ID: G442-120

Date Collected: 7/14/02
Date Received: 7/16/02
Date Analyzed: 7/28/02
Analyzed By: CLP
Dilution: 5
Date Extracted: 07/24/02

Matrix: Soil %SOLIDS: 74.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	650	BQL
Aroclor-1221	650	BQL
Aroclor-1232	650	BQL
Aroclor-1242	650	BQL
Aroclor-1248	650	BQL
Aroclor-1254	650	BQL
Aroclor-1260	650	4000
Aroclor-1262	650	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	90	90

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP52-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 48754
Lab Project ID: G442-120

Date Collected: 7/14/02
Date Received: 7/16/02
Date Analyzed: 7/28/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 80.6

Dilution: 5
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	600	BQL
Aroclor-1221	600	BQL
Aroclor-1232	600	BQL
Aroclor-1242	600	BQL
Aroclor-1248	600	BQL
Aroclor-1254	600	BQL
Aroclor-1260	600	3400
Aroclor-1262	600	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	90	90

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: Blk 7/24/02
 Lab Project ID:
 Matrix:

Date Collected:
 Date Received:
 Date Analyzed: 7/26/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	39	BQL
Aroclor-1221	39	BQL
Aroclor-1232	39	BQL
Aroclor-1242	39	BQL
Aroclor-1248	39	BQL
Aroclor-1254	39	BQL
Aroclor-1260	39	BQL
Aroclor-1262	39	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	114	114

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: W

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/26/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	289	1265	98%	1036	75%	26.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481

S.C. Certification #99029


Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	227	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC# 31062

Page 1 of 2

Client: MARTIN + SLAGLE

Project ID: KUHMAN ECEMPC

Date: 15JUL02

Report To: SAME

Address:

Address: BLACK MOUNTAIN NC

Contact: ROBERT MARTIN

Turnaround: STD

Job Number:

Phone:

P.O. Number:

Invoice To: SAME

Note #:

Fax:

Sample ID	Date	Time	Matrix	Preservatives			Analyses					Comments: Please specify any special reporting requirements
NP-GP21-002	11JUL02	1446	S	NA								MIBL LAB #
NP-GP25-001	11JUL02	1904	S	NA								4001 G442-120
NP-GP26-002	12JUL02	1344	S	NA								4013
NP-GP30-001	12JUL02	1625	S	NA								4017
NP-GP33-002	12JUL02	1806	S	NA								4027
NP-GP35-002	13JUL02	1255	S	NA								4037
NP-GP39-003	13JUL02	1519	S	NA								4043
NP-GP42-002	13JUL02	1652	S	NA								4057
NP-GP44-001	14JUL02	0750	S	NA								4064
NP-GP49-001	14JUL02	1032	S	NA								4069
												4085

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Robert Paul	7/14/02	1400	Jude's Johnson	7/16/02	1020	2-4°C	NC SC Other

SEE REVERSE FOR

TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
627 Northchase Parkway SE, Wilmington, NC 28405
Phone: (910)-350-1903 FAX: (910)-350-1557

COC# 31663

Page 2 of 2

Client: MARTIN + CLARKE

Project ID: JK442MAN E20:57K1C

Date: 15JL07

Report To: SAME

address:

Contact: ROBERT MARTIN

Turnaround: 175

address: BLACK MOUNTAIN NC Phone: _____

Phone: _____**Job Number:**

100

voile #:

Fax

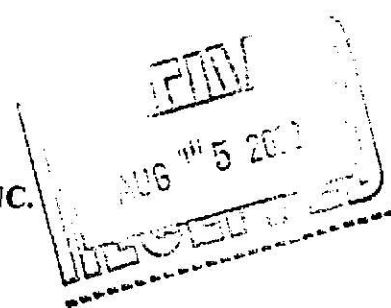
PO Number:

Invoice To: **SPAMS**

[illegible]

SEE REVENUE FOR ADDITIONAL TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 1, 2002

Report Number: G442-122

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

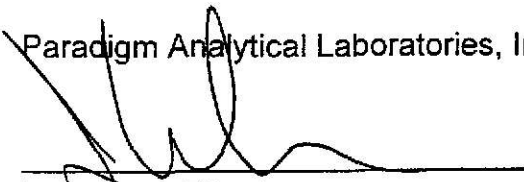
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-4009
Client Project ID: Kuhlman Electric
Lab Sample ID: 48758
Lab Project ID: G442-122

Date Collected: 7/11/02
Date Received: 7/16/02
Date Analyzed: 7/26/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 79.5

Dilution: 1
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	1200
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	87	87

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-4048
Client Project ID: Kuhlman Electric
Lab Sample ID: 48759
Lab Project ID: G442-122

Date Collected: 7/13/02
Date Received: 7/16/02
Date Analyzed: 7/26/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 74.6

Dilution: 1
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	220
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	57	57

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4075
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 48760
 Lab Project ID: G442-122

Date Collected: 7/14/02
 Date Received: 7/16/02
 Date Analyzed: 7/28/02
 Analyzed By: CLP

Matrix: Soil %SOLIDS: 80.1

Dilution: 2
 Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	240	BQL
Aroclor-1221	240	BQL
Aroclor-1232	240	BQL
Aroclor-1242	240	BQL
Aroclor-1248	240	BQL
Aroclor-1254	240	BQL
Aroclor-1260	240	2900
Aroclor-1262	240	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	98	98

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 7/24/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 7/26/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	39	BQL
Aroclor-1221	39	BQL
Aroclor-1232	39	BQL
Aroclor-1242	39	BQL
Aroclor-1248	39	BQL
Aroclor-1254	39	BQL
Aroclor-1260	39	BQL
Aroclor-1262	39	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	114	114

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/26/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	289	1265	98%	1036	75%	26.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	227	219	406

Reviewed By: LN

2627 Northchase Parkway SE, Wilmington, NC 28405

Chain-of-Custody Record & Analytical Request

Phone: (910)-350-1903 FAX: (910)-350-1557

Client: MAXTIN + SLACKE

Project ID: KUHMAN ELECTRIC

Date: 15/12/07 ✓

address:

Contact: LIBERT MARTIN

Turnaround:

55

Address: BLACK MOUNTAIN NC

Phone:**Job Number:**

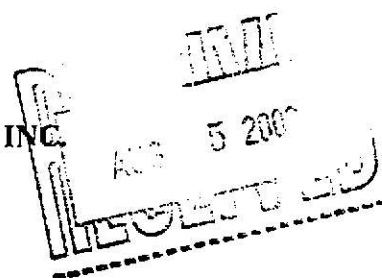
note #:

P.O. Number:

[illegible]SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 1, 2002

Report Number: G442-123

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

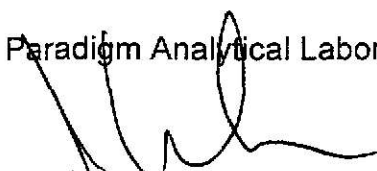
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP55-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49207
Lab Project ID: G442-123

Date Collected: 7/15/02
Date Received: 7/20/02
Date Analyzed: 7/30/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 83.6

Dilution: 25
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	2700	BQL
Aroclor-1221	2700	BQL
Aroclor-1232	2700	BQL
Aroclor-1242	2700	BQL
Aroclor-1248	2700	BQL
Aroclor-1254	2700	BQL
Aroclor-1260	2700	33000
Aroclor-1262	2700	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP54-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49208
Lab Project ID: G442-123

Date Collected: 7/15/02
Date Received: 7/20/02
Date Analyzed: 7/30/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 80.4

Dilution: 5
Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	570	BQL
Aroclor-1221	570	BQL
Aroclor-1232	570	BQL
Aroclor-1242	570	BQL
Aroclor-1248	570	BQL
Aroclor-1254	570	BQL
Aroclor-1260	570	3800
Aroclor-1262	570	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: Blk 7/24/02
 Lab Project ID:
 Matrix:

Date Collected:
 Date Received:
 Date Analyzed: 7/26/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	39	BQL
Aroclor-1221	39	BQL
Aroclor-1232	39	BQL
Aroclor-1242	39	BQL
Aroclor-1248	39	BQL
Aroclor-1254	39	BQL
Aroclor-1260	39	BQL
Aroclor-1262	39	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	114	114

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/26/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	289	1265	98%	1036	75%	26.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L.

Reviewed By: 

N.C. Certification #481

S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	227	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC# 31077

Page 1 of 1

Client: MARTIN SLAGER
 Address: BACKLICKING N.C.
 Quote #:

Project ID: KUHLMAN ELEC RIC
 Contact: ROBERT MARTIN
 Phone: 828-669-3929

Date: 18JUL02
 Turnaround: 570
 Job Number:

Report To: SAGE

P.O. Number:

Fax:

Invoice To: SAGE

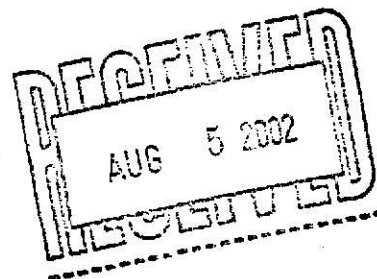
Sample ID	Date	Time	Matrix	Preservatives		Analyses										Comments: Please specify any special reporting requirements			
				1	2	1	2	3	4	5	6	7	8	9	10		11	12	
NP-GP53-001	15JUL02	0915	S	NA														DEPTA HOLLE JAB # 14 DAYS 40 DAYS	
NP-GP54-001	15JUL02	0835	S	X														0-6" 4100 0-6" 4098	
																		CY42-123	
																		EXTRACTOR ANALYTICAL	
																		THESIS HOLD THESIS	
																		WHERE HOLD	
																		WHERE	
Relinquished By:	Date	Time	Received By	Date	Time	Temperature													State Certification Requested
<i>[Signature]</i>	7/19/02	1500	<i>[Signature]</i>	7-20-02	9:45	3.9°C													NC SC Other

SEE REVERSE FOR

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557

August 1, 2002



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

Report Number: G442-124

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

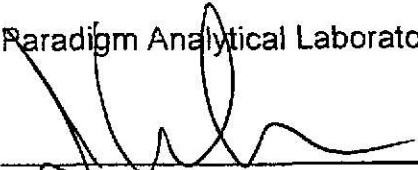
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4103
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 49209
 Lab Project ID: G442-124

Date Collected: 7/15/02
 Date Received: 7/20/02
 Date Analyzed: 7/30/02
 Analyzed By: CLP

Matrix: Soil %SOLIDS: 79.8

Dilution: 5
 Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	610	BQL
Aroclor-1221	610	BQL
Aroclor-1232	610	BQL
Aroclor-1242	610	BQL
Aroclor-1248	610	BQL
Aroclor-1254	610	BQL
Aroclor-1260	610	4200
Aroclor-1262	610	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	85	85

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: Blk 7/24/02
 Lab Project ID:
 Matrix:

Date Collected:
 Date Received:
 Date Analyzed: 7/26/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 07/24/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	39	BQL
Aroclor-1221	39	BQL
Aroclor-1232	39	BQL
Aroclor-1242	39	BQL
Aroclor-1248	39	BQL
Aroclor-1254	39	BQL
Aroclor-1260	39	BQL
Aroclor-1262	39	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	114	114

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	227	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-9
Lab Project ID:
Matrix: Soil

Date Analyzed: 7/26/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	289	1265	98%	1036	75%	26.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L.

N.C. Certification #481

S.C. Certification #99029

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

Client: MARZIPAN SCALES

Project ID: KULHAN ELECTRIC

Date: 16-J-02

Report To: SAP

Address:

Contact: ROBERT V. MARZIN

Turnaround: 02.8

Address: BACK MOUNTAIN, NC

Phone: 828-669-3929

Job Number: _____

Quote #:

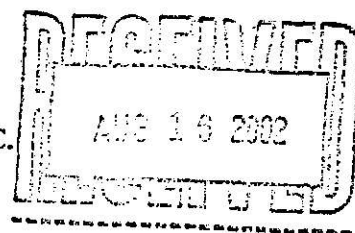
Fax: _____

P.O. Number:

Invoice To: **3A-02E**

[illegible]

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 12, 2002

Report Number: G442-125

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

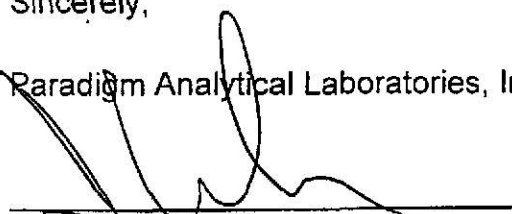
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP60-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49718
Lab Project ID: G442-125

Date Collected: 7/23/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 87.5

Dilution: 1
Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	94	94

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP63-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49719
Lab Project ID: G442-125

Date Collected: 7/23/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 07/31/02

Matrix: Soil %SOLIDS: 66.9

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1400	BQL
Aroclor-1221	1400	BQL
Aroclor-1232	1400	BQL
Aroclor-1242	1400	BQL
Aroclor-1248	1400	BQL
Aroclor-1254	1400	BQL
Aroclor-1260	1400	9500
Aroclor-1262	1400	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP66-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49720
Lab Project ID: G442-125

Date Collected: 7/23/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP
Dilution: 25
Date Extracted: 07/31/02

Matrix: Soil %SOLIDS: 84.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	2500	BQL
Aroclor-1221	2500	BQL
Aroclor-1232	2500	BQL
Aroclor-1242	2500	BQL
Aroclor-1248	2500	BQL
Aroclor-1254	2500	BQL
Aroclor-1260	2500	33000
Aroclor-1262	2500	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP78-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49721
Lab Project ID: G442-125

Date Collected: 7/25/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 83.6

Dilution: 20
Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	2300	BQL
Aroclor-1221	2300	BQL
Aroclor-1232	2300	BQL
Aroclor-1242	2300	BQL
Aroclor-1248	2300	BQL
Aroclor-1254	2300	BQL
Aroclor-1260	2300	18000
Aroclor-1262	2300	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP73-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49722
Lab Project ID: G442-125

Date Collected: 7/25/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 83.4

Dilution: 50
Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	5800	BQL
Aroclor-1221	5800	BQL
Aroclor-1232	5800	BQL
Aroclor-1242	5800	BQL
Aroclor-1248	5800	BQL
Aroclor-1254	5800	BQL
Aroclor-1260	5800	66000
Aroclor-1262	5800	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP75-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 49723
Lab Project ID: G442-125

Date Collected: 7/25/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 90.6

Dilution: 2
Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	210	BQL
Aroclor-1221	210	BQL
Aroclor-1232	210	BQL
Aroclor-1242	210	BQL
Aroclor-1248	210	BQL
Aroclor-1254	210	BQL
Aroclor-1260	210	2500
Aroclor-1262	210	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	68	68

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Bk 7/31/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 8/5/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
DBC	100	53	53

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-10
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/1/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	976	98%	956	96%	2.1

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 10
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/5/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	280	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

Page 1 of 1

Client: MARTINDSCAGCB Project ID: KUHLMAN ELECTRIC Date: 25 JUL 02 Report To: SAOBE
 Address: CLACK BOOMMAN NCR Contact: ROBERT MARTIN Turnaround: STD
 Phone: _____ Job Number: _____
 Fax: _____ P.O. Number: _____ Invoice To: SAOBE

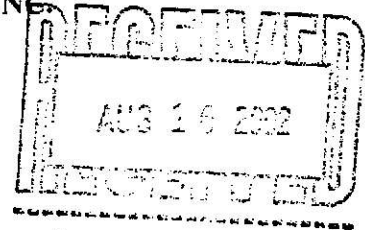
Sample ID	Date	Time	Matrix	Preservatives			Analyses					Comments: Please specify any special reporting requirements
				NA								
62AL002												
NP-GP10-001	23 JUL 02	0942	S	X								10662 LAB # DEP 11 06" 4119
NP-GP13-001	23 JUL 02	1145	S	X								06" 4129
NP-GP66-001	23 JUL 02	1624	S	X								06" 4138
NP-GP18-001	23 JUL 02	1630	S	X								06" 4173
NP-GP73-001	23 JUL 02	0805	S	X								06" 4157
NP-GP75-003	23 JUL 02	0938	S	X								42-48" 4165
SR20005-003	24 JUL 02	1321	S	X								- R63
												6442-125

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Therese D. M. Paul	7/26/02	1400	Jeanne Paul	7/27/02	10:30	4.3°C	NC SC Other

SEE REVERSE FOR

TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



August 12, 2002

Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

Report Number: G442-126

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4122
Client Project ID: Kuhlman Electric
Lab Sample ID: 49725
Lab Project ID: G442-126

Date Collected: 7/23/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 88.9

Dilution: 1
Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	79	79

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-4169
Client Project ID: Kuhlman Electric
Lab Sample ID: 49726
Lab Project ID: G442-126

Date Collected: 7/25/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP
Dilution: 50
Date Extracted: 07/31/02

Matrix: Soil %SOLIDS: 85.0

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	5700	BQL
Aroclor-1221	5700	BQL
Aroclor-1232	5700	BQL
Aroclor-1242	5700	BQL
Aroclor-1248	5700	BQL
Aroclor-1254	5700	BQL
Aroclor-1260	5700	97000
Aroclor-1262	5700	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-R64A
Client Project ID: Kuhlman Electric
Lab Sample ID: 49727
Lab Project ID: G442-126

Date Collected: 7/24/02
Date Received: 7/27/02
Date Analyzed: 8/5/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 78.6

Dilution: 10
Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1200	BQL
Aroclor-1221	1200	BQL
Aroclor-1232	1200	BQL
Aroclor-1242	1200	BQL
Aroclor-1248	1200	BQL
Aroclor-1254	1200	BQL
Aroclor-1260	1200	6100
Aroclor-1262	1200	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank

Client Project ID:

Lab Sample ID: Blk 7/31/02

Lab Project ID:

Matrix:

Date Collected:

Date Received:

Date Analyzed: 8/5/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 07/31/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
DBC	100	53	53

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-10
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/1/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	976	98%	956	96%	2.1

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC

Date Analyzed: 8/5/02

Client Project ID:

Analyzed By: CLP

Lab Sample ID: SLCS 10

Dilution: 1.0

Lab Project ID:

Matrix: Soil

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	280	219	406

Reviewed By: 

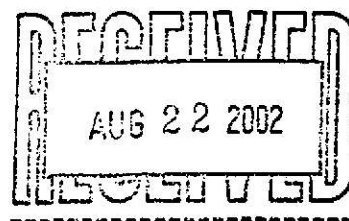
Client: HARTIN & SCAGG Project ID: KVHUTAN ELEC Date: 25JUN02
address: _____ Contact: ROBERT HARTIN Turnaround: STD
address: SCAGG NEWTAN Phone: _____ Job Number: _____
quote #: _____ Fax: _____ P.O. Number: _____

Report To: SADIR

Invoice To: SADIR

[illegible]SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 21, 2002

Report Number: G442-128

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

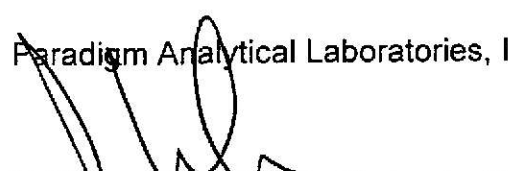
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP81-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49967
Lab Project ID: G442-128

Date Collected: 7/26/02
Date Received: 8/1/02
Date Analyzed: 8/12/02
Analyzed By: CLP
Dilution: 100
Date Extracted: 08/06/02

Matrix: Soil %SOLIDS: 79.5

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	12000	BQL
Aroclor-1221	12000	BQL
Aroclor-1232	12000	BQL
Aroclor-1242	12000	BQL
Aroclor-1248	12000	BQL
Aroclor-1254	12000	BQL
Aroclor-1260	12000	110000
Aroclor-1262	12000	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP86-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 49968
Lab Project ID: G442-128

Date Collected: 7/26/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 92.0

Dilution: 1
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	230
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	67	67

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP88-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49969
Lab Project ID: G442-128

Date Collected: 7/27/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/06/02

Matrix: Soil %SOLIDS: 58.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	160	BQL
Aroclor-1221	160	BQL
Aroclor-1232	160	BQL
Aroclor-1242	160	BQL
Aroclor-1248	160	BQL
Aroclor-1254	160	BQL
Aroclor-1260	160	1400
Aroclor-1262	160	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP88-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 49970
Lab Project ID: G442-128

Date Collected: 7/27/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/06/02

Matrix: Soil %SOLIDS: 72.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	57	57

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP92-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 49971
Lab Project ID: G442-128

Date Collected: 7/29/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 77.0

Dilution: 1
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	61	61

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP95-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49972
Lab Project ID: G442-128

Date Collected: 7/30/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 58.9

Dilution: 1
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	160	BQL
Aroclor-1221	160	BQL
Aroclor-1232	160	BQL
Aroclor-1242	160	BQL
Aroclor-1248	160	BQL
Aroclor-1254	160	BQL
Aroclor-1260	160	5800
Aroclor-1262	160	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	40	40

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP96-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 49973
Lab Project ID: G442-128

Date Collected: 7/30/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 75.2

Dilution: 1
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	69	69

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: Blk 8/6/02
 Lab Project ID:
 Matrix:

Date Collected:
 Date Received:
 Date Analyzed: 8/8/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	42	BQL
Aroclor-1221	42	BQL
Aroclor-1232	42	BQL
Aroclor-1242	42	BQL
Aroclor-1248	42	BQL
Aroclor-1254	42	BQL
Aroclor-1260	42	BQL
Aroclor-1262	42	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: AN

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-11
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/12/02
Analyzed By: CLP
Dilution: 100.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	889	N/A	N/A	N/A	N/A	N/A

Note:

Matrix spike diluted out of range.

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/l.

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 11
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/14/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	295	219	406

Reviewed By: 

Chain-of-Custody Record & Analytical Request

Phone: (910)-350-1903 FAX: (910)-350-1557

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway SE, Wilmington, NC 28405

Chain-of Custody Record & Analytical Request

Phone: (910)-350-1903 FAX: (910)-350-1557

Client: MARTIN + SACLÉ

Project ID: KATHMANDU ELECTRIC

Date:

address:

Contact: ROBERT MARTIN

Turnaround:

Address: BLACK MOUNTAIN NC

Phone:**Job Number:**

)vote #:

Fax:

P.O. Number:

Report To: SAME

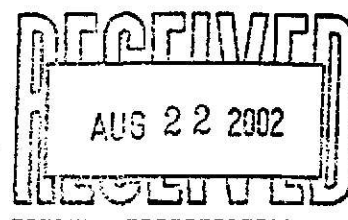
Invoice To:[illegible]

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Charles Seal	7/31/02	1400	Judy Walker	8/1/02	10:30	2.40C	NC ___ SC ___ Other ___

SEE REVERSE FOR
TERMS AND CONDITIONS

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 21, 2002

Report Number: G442-129

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

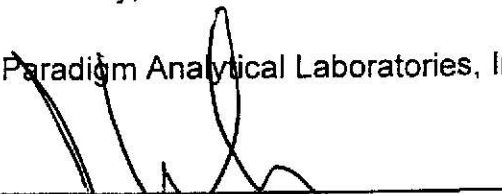
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Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate 4187
Client Project ID: Kuhlman Electric
Lab Sample ID: 49974
Lab Project ID: G442-129

Date Collected: 7/26/02
Date Received: 8/1/02
Date Analyzed: 8/12/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 79.9

Dilution: 50
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	5700	BQL
Aroclor-1221	5700	BQL
Aroclor-1232	5700	BQL
Aroclor-1242	5700	BQL
Aroclor-1248	5700	BQL
Aroclor-1254	5700	BQL
Aroclor-1260	5700	130000
Aroclor-1262	5700	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: W

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate 4204
Client Project ID: Kuhlman Electric
Lab Sample ID: 49975
Lab Project ID: G442-129

Date Collected: 7/27/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 73.5

Dilution: 1
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	64	64

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate 4214
Client Project ID: Kuhlman Electric
Lab Sample ID: 49976
Lab Project ID: G442-129

Date Collected: 7/29/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 75.2

Dilution: 1
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	62	62

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate 4224
Client Project ID: Kuhlman Electric
Lab Sample ID: 49977
Lab Project ID: G442-129

Date Collected: 7/30/02
Date Received: 8/1/02
Date Analyzed: 8/8/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/06/02

Matrix: Soil %SOLIDS: 74.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	60	60

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs

by EPA 8082

Client Sample ID: Method Blank

Client Project ID:

Lab Sample ID: Blk 8/6/02

Lab Project ID:

Matrix:

Date Collected:

Date Received:

Date Analyzed: 8/8/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	42	BQL
Aroclor-1221	42	BQL
Aroclor-1232	42	BQL
Aroclor-1242	42	BQL
Aroclor-1248	42	BQL
Aroclor-1254	42	BQL
Aroclor-1260	42	BQL
Aroclor-1262	42	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-11
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/12/02
Analyzed By: CLP
Dilution: 100.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	889	N/A	N/A	N/A	N/A	N/A

Note:

Matrix spike diluted out of range.

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 11
Lab Project ID:
Matrix: Soil

Date Analyzed: 6/14/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	295	219	406

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

COC#

Page 1 of 1

Client: MARTIN + SLACLE

Project ID: KUHLMAN Electric

Date:

Report To: CHANCE

address:

Contact: ROBERT MATHIAS

Turnaround:

57D

Address: BLACK MOUNTAIN NC

Phone:**Job Number:**

note #:

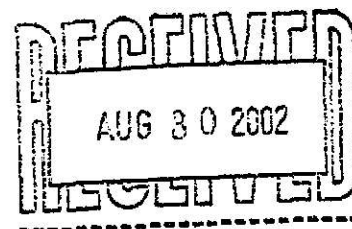
Fax: _____

P.O. Number:

Invoice To:[illegible]

**SEE REVERSE FOR
TERMS AND CONDITIONS**

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 29, 2002

Report Number: G442-131

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

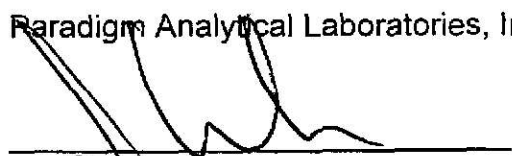
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4248
Client Project ID: Kuhlman Electric
Lab Sample ID: 50617
Lab Project ID: G442-131

Date Collected: 7/31/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 84.6

Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	3300
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	61	61

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs

by EPA 8082

Client Sample ID: Duplicate-4258
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 50618
 Lab Project ID: G442-131

Date Collected: 8/1/02
 Date Received: 8/9/02
 Date Analyzed: 8/16/02
 Analyzed By: CLP

Matrix: Soil %SOLIDS: 85.8

Dilution: 1
 Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	3000
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	65	65

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4267
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 50619
 Lab Project ID: G442-131

Date Collected: 8/2/02
 Date Received: 8/9/02
 Date Analyzed: 8/16/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 08/13/02

Matrix: Soil %SOLIDS: 81.3

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	54	54

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4284
Client Project ID: Kuhlman Electric
Lab Sample ID: 50620
Lab Project ID: G442-131

Date Collected: 8/6/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 60.2

Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	160	BQL
Aroclor-1221	160	BQL
Aroclor-1232	160	BQL
Aroclor-1242	160	BQL
Aroclor-1248	160	BQL
Aroclor-1254	160	BQL
Aroclor-1260	160	870
Aroclor-1262	160	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	59	59

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 12

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4307
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 50621
 Lab Project ID: G442-131

Date Collected: 8/7/02
 Date Received: 8/9/02
 Date Analyzed: 8/16/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 08/13/02

Matrix: Soil %SOLIDS: 80.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	210
Aroclor-1262	120	BQL

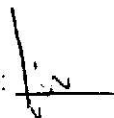
Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	68	68

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
 Client Project ID:
 Lab Sample ID: Blk 8/13/02
 Lab Project ID:
 Matrix:

Date Collected:
 Date Received:
 Date Analyzed: 8/16/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	39	BQL
Aroclor-1221	39	BQL
Aroclor-1232	39	BQL
Aroclor-1242	39	BQL
Aroclor-1248	39	BQL
Aroclor-1254	39	BQL
Aroclor-1260	39	BQL
Aroclor-1262	39	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	137	1411	127%	1432	130%	1.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 12
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	296	219	406

Reviewed By 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

#000

Page 1 of 1

Client: MARTIN & SLACLES

Project ID: KULTM AND ELECINAC

Report To: SAME

:sharp

Contact: ROBERT MARTIN

Turnaround:

address: BLACK MOUNTAIN NC

Phone:

Job Number:

note #:

Fax:

P.O. Number:

[illegible]

Relinquished By

Date _____

Time

Received By

Date _____

Time

Temperature

State Certification Document

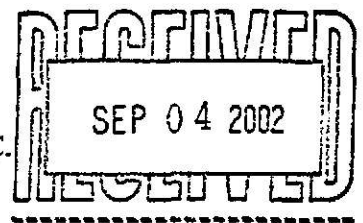
NC SC

Other

Other

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 28, 2002

Report Number: G442-130

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

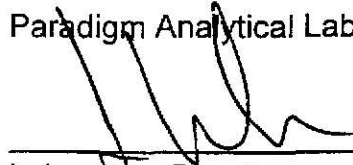
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP98-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50608
Lab Project ID: G442-130

Date Collected: 7/31/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 83.8

Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2500
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	64	64

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP103-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50609
Lab Project ID: G442-130

Date Collected: 7/31/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 84.4

Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	3000
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	57	57

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP105-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 50610
Lab Project ID: G442-130

Date Collected: 8/1/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 85.9

Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2800
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	64	64

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP108-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 50611
Lab Project ID: G442-130

Date Collected: 8/2/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 80.3

Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	48	48

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP114-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50612
Lab Project ID: G442-130

Date Collected: 8/2/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/13/02

Matrix: Soil %SOLIDS: 56.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	160	BQL
Aroclor-1221	160	BQL
Aroclor-1232	160	BQL
Aroclor-1242	160	BQL
Aroclor-1248	160	BQL
Aroclor-1254	160	BQL
Aroclor-1260	160	300
Aroclor-1262	160	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	67	67

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8062

Client Sample ID: CNP-GP115-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50613
Lab Project ID: G442-130

Date Collected: 8/6/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/13/02

Matrix: Soil %SOLIDS: 58.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	170	BQL
Aroclor-1221	170	BQL
Aroclor-1232	170	BQL
Aroclor-1242	170	BQL
Aroclor-1248	170	BQL
Aroclor-1254	170	BQL
Aroclor-1260	170	460
Aroclor-1262	170	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	59	59

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP119-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 50614
Lab Project ID: G442-130

Date Collected: 8/6/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 76.5

Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	170
Aroclor-1262	130	BQL

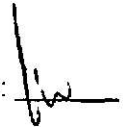
Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	58	58

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP122-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50615
Lab Project ID: G442-130

Date Collected: 8/6/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/13/02

Matrix: Soil %SOLIDS: 80.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	260
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	57	57

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP78-004
Client Project ID: Kuhlman Electric
Lab Sample ID: 50616
Lab Project ID: G442-130

Date Collected: 8/7/02
Date Received: 8/9/02
Date Analyzed: 8/16/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/13/02

Matrix: Soil %SOLIDS: 78.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	280
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	66	66

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 8/13/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 8/16/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/13/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	39	BQL
Aroclor-1221	39	BQL
Aroclor-1232	39	BQL
Aroclor-1242	39	BQL
Aroclor-1248	39	BQL
Aroclor-1254	39	BQL
Aroclor-1260	39	BQL
Aroclor-1262	39	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	137	1411	127%	1432	130%	1.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L.

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 12
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	296	219	406

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

Page 1 of

Client: MAKIN + SLACCE Project ID: KUTUMAHU ELECTRIC Date:
 Address: Contact: ROBERT MINTON Turnaround: STD
 Address: BLACK MOUNTAIN NC Phone: Job Number:
 Quote #: Fax: P.O. Number:

Report To: STAN

Invoice To: STAN

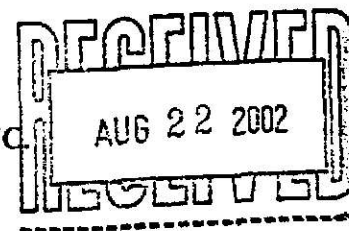
Sample ID	Date	Time	Matrix	Preservatives			Analyses					Comments: Please specify any special reporting requirements
NP-CP98-001	31Jul02	0808	S	NA	X							MOBILE LAB # 4228
NP-CP103-001	31Jul02	1115	S	X								4242
NP-CP105-002	01Aug02	0830	S	X								4250
NP-CP108-003	02Aug02	0809	S	X								4261
NP-CP114-001	02Aug02	1150	S	X								4277
NP-CP115-001	06Aug02	0945	S	X								4278
NP-CP119-003	06Aug02	1417	S	X								4293
NP-CP122-001	06Aug02	1650	S	X								4300
NP-CP178-004	07Aug02	1047	S	X								4304

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
<u>Robert C. M. Ford</u>	<u>8/8/02</u>	<u>1400</u>	<u>Robert Minton</u>	<u>8/9/02</u>	<u>1100</u>	<u>4.60</u>	NC <u> </u> SC <u> </u> Other <u> </u>

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

August 20, 2002

Report Number: G442-132

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.

for Ashley Young
Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP55-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 49207
Lab Project ID: G442-123

Date Collected: 7/15/02
Date Received: 7/20/02
Date Analyzed: 8/9/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 83.6

Dilution: 20
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	2400	BQL
Aroclor-1221	2400	BQL
Aroclor-1232	2400	BQL
Aroclor-1242	2400	BQL
Aroclor-1248	2400	BQL
Aroclor-1254	2400	BQL
Aroclor-1260	2400	32000
Aroclor-1262	2400	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

Notes:

Samples extracted out of hold.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: DUPLICATE-3610
Client Project ID: Kuhlman Electric
Lab Sample ID: 44589
Lab Project ID: G442-84

Date Collected: 5/22/02
Date Received: 5/25/02
Date Analyzed: 6/6/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 86.5

Dilution: 1
Date Extracted: 06/03/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	3400
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	71	71

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CSP-GP22-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 44593
Lab Project ID: G442-86

Date Collected: 5/22/02
Date Received: 5/25/02
Date Analyzed: 6/6/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 86.2

Dilution: 1
Date Extracted: 05/29/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	2500
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	36	36

Notes:

Limited sample could not confirm low surrogates.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3687
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 44960
 Lab Project ID: G442-98

Date Collected: 5/29/02
 Date Received: 6/1/02
 Date Analyzed: 8/5/02
 Analyzed By: CLP

Matrix: Soil

%SOLIDS: 87.6

Dilution: 1
 Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	73	73

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CSP-GP29-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 44954
Lab Project ID: G442-95

Date Collected: 5/29/02
Date Received: 6/1/02
Date Analyzed: 8/5/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 08/06/02

Matrix: Soil %SOLIDS: 91.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1000	BQL
Aroclor-1221	1000	BQL
Aroclor-1232	1000	BQL
Aroclor-1242	1000	BQL
Aroclor-1248	1000	BQL
Aroclor-1254	1000	BQL
Aroclor-1260	1000	11000
Aroclor-1262	1000	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: W

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3886
Client Project ID: Kuhlman Electric
Lab Sample ID: 47307
Lab Project ID: G442-114

Date Collected: 6/22/02
Date Received: 6/28/02
Date Analyzed: 8/9/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/06/02

Matrix: Soil %SOLIDS: 83.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	230
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	68	68

Notes:

Samples extracted out of hold.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: MSL-GP16-006
Client Project ID: Kuhlman Electric
Lab Sample ID: 47305
Lab Project ID: G442-113

Date Collected: 6/22/02
Date Received: 6/28/02
Date Analyzed: 8/9/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 83.4

Dilution: 1
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	240
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	66	66

Notes:

Samples extracted out of hold.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: MSL-GP12-006
Client Project ID: Kuhlman Electric
Lab Sample ID: 46148
Lab Project ID: G442-106

Date Collected: 6/13/02
Date Received: 6/15/02
Date Analyzed: 8/9/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 89.2

Dilution: 100
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	9700	BQL
Aroclor-1221	9700	BQL
Aroclor-1232	9700	BQL
Aroclor-1242	9700	BQL
Aroclor-1248	9700	BQL
Aroclor-1254	9700	BQL
Aroclor-1260	9700	110000
Aroclor-1262	9700	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

Notes:

Samples extracted out of hold.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: *lw*

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-3868
Client Project ID: Kuhlman Electric
Lab Sample ID: 46150
Lab Project ID: G442-107

Date Collected: 6/13/02
Date Received: 6/15/02
Date Analyzed: 8/9/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 82.2

Dilution: 100
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	12000	BQL
Aroclor-1221	12000	BQL
Aroclor-1232	12000	BQL
Aroclor-1242	12000	BQL
Aroclor-1248	12000	BQL
Aroclor-1254	12000	BQL
Aroclor-1260	12000	120000
Aroclor-1262	12000	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

Notes:

Samples extracted out of hold.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: MSL-GP10-005
Client Project ID: Kuhlman Electric
Lab Sample ID: 46795
Lab Project ID: G442-108

Date Collected: 6/13/02
Date Received: 6/22/02
Date Analyzed: 8/9/02
Analyzed By: CLP
Dilution: 100
Date Extracted: 08/06/02

Matrix: Soil %SOLIDS: 85.5

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	11000	BQL
Aroclor-1221	11000	BQL
Aroclor-1232	11000	BQL
Aroclor-1242	11000	BQL
Aroclor-1248	11000	BQL
Aroclor-1254	11000	BQL
Aroclor-1260	11000	190000
Aroclor-1262	11000	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

Notes:

Samples extracted out of hold.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: MSL-GP11-005
Client Project ID: Kuhlman Electric
Lab Sample ID: 46147
Lab Project ID: G442-106

Date Collected: 6/13/02
Date Received: 6/15/02
Date Analyzed: 8/9/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 88.2

Dilution: 50
Date Extracted: 08/06/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	5300	BQL
Aroclor-1221	5300	BQL
Aroclor-1232	5300	BQL
Aroclor-1242	5300	BQL
Aroclor-1248	5300	BQL
Aroclor-1254	5300	BQL
Aroclor-1260	5300	98000
Aroclor-1262	5300	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

Notes:

Samples extracted out of hold.

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: *LN*

MARTIN-SLAGLE Project ID: KIM REID Date: 8/62/02
Contact: KIM REID Turnaround: 30
Phone: 617-895-5377 Job Number:
Fax: 617-895-5301 P.O. Number:

Report To: KIM RHD

ROBERT MARTIN

Invoice To:

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
MSL-6P12-005	8/2/02	S	44895	X			Mobil # 3608 - Normal
duplicate		S	44895	X			" " 3610
MSL-6P12-001		S	44754	X			" " 3684
duplicate		S	44760	X			" " 3687
MSL-6P11-005		S	46147	X			" " 3863
MSL-6P10-005		S	46795	X			" " 3866
duplicate		S	46150	X			" " 3868
MSL-6P12-006		S	46148	X			" " 3871
MSL-6P16-006		S	47305	X			" " 3885
duplicate		S	47307	X			" " 3886

Relinquished By: State Certification Requested: NC SC Other

SSS REVERSE FOR

1: MARTIN-SLAGLE

Project ID: KUHLMAN ELECTRIC

Contact: MM RSO

Phone: 617-345-5474 Job Number:

Fax: (617) 343-5001

Date: 8/2/02

518

Report To: KIM REID

ROBERT MARTIN

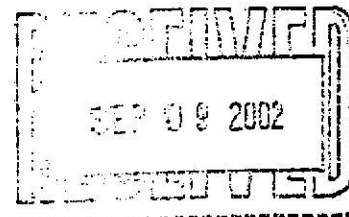
Invoice To: KUGZET MARTIN

[illegible]

NC___SC___Other___

SEE REVERSE FOR

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 6, 2002

Report Number: G442-133

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

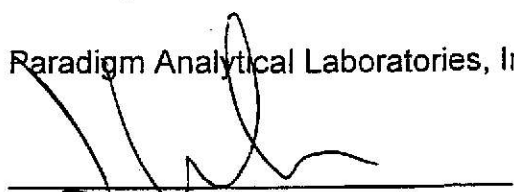
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP19-004
Client Project ID: Kuhlman Electric
Lab Sample ID: 50865
Lab Project ID: G442-133

Date Collected: 8/8/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 83.0

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	113	113

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP124-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50866
Lab Project ID: G442-133

Date Collected: 8/9/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 75.5

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	3500
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	121	121

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP125-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50867
Lab Project ID: G442-133

Date Collected: 8/9/02
Date Received: 8/14/02
Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 25
Date Extracted: 08/19/02

Matrix: Soil %SOLIDS: 72.0

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	3400	BQL
Aroclor-1221	3400	BQL
Aroclor-1232	3400	BQL
Aroclor-1242	3400	BQL
Aroclor-1248	3400	BQL
Aroclor-1254	3400	BQL
Aroclor-1260	3400	31000
Aroclor-1262	3400	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP129-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50868
Lab Project ID: G442-133

Date Collected: 8/10/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 66.3

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	150	BQL
Aroclor-1221	150	BQL
Aroclor-1232	150	BQL
Aroclor-1242	150	BQL
Aroclor-1248	150	BQL
Aroclor-1254	150	BQL
Aroclor-1260	150	4800
Aroclor-1262	150	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	100	100

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP130-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 50869
Lab Project ID: G442-133

Date Collected: 8/10/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 77.1

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	3600
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	129	129

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP135-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 50870
Lab Project ID: G442-133

Date Collected: 8/12/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 86.9

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	2000
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	102	102

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP135-002
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 50871
 Lab Project ID: G442-133

Date Collected: 8/13/02
 Date Received: 8/14/02
 Date Analyzed: 8/23/02
 Analyzed By: CLP

Matrix: Soil

%SOLIDS: 74.9

Dilution: 1
 Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	3400
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	98	98

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	2016	3261	125%	3003	99%	23.1

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC

Date Analyzed: 8/27/02

Client Project ID:

Analyzed By: CLP

Lab Sample ID: SLCS 13

Dilution: 1.0

Lab Project ID:

Matrix: Soil

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	260	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 8/19/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	127	127

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

31018

Page 1 of 1

Client: MARTIN + SUTHERLAND

Project ID: KATHMAN ELECTRIC

Date: 13AUG02

Report To: SAME

Address:

Contact: ROBERT MARTIN

Turnaround: STD

Address: 5000 MOUNTAIN NC

Phone:

Job Number:

Quote #:

Fax:

P.O. Number:

Invoice To: SAME

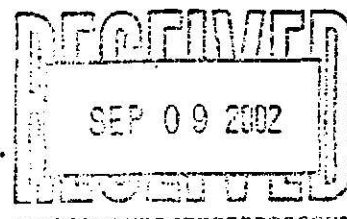
Sample ID	Date	Time	Matrix	Preservatives				Analyses				Comments: Please specify any special reporting requirements
CNP-GP19-004	08AUG02	0830	S	NA								NA 6811 LMS # DEPTH
CNP-GP124-001	9AUG02	1130	S	X								4312
CNP-GP125-001	9AUG02	1355	S	X								4326 0-6"
CNP-GP129-001	10AUG02	0810	S	X								4330 0-6"
CNP-GP130-002	10AUG02	0902	S	X								4341 0-6"
CNP-GP135-001	12AUG02	0900	S	X								4345 24-30"
CNP-GP135-002	13AUG02	0903	S	X								4360 0-6"
												4361 24-30"
												6442-133

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Charles J. Paul	8/13/02	1400	Juan P. Pina	8/14/02	11:00	1-6°C	NC SC Other

SEE REVERSE FOR

TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 6, 2002

Report Number: G442-134

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

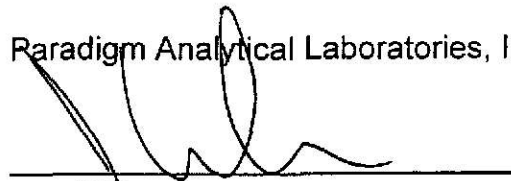
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4314
Client Project ID: Kuhlman Electric
Lab Sample ID: 50872
Lab Project ID: G442-134

Date Collected: 8/8/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/19/02

Matrix: Soil %SOLIDS: 81.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	124	124

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4329
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 50873
 Lab Project ID: G442-134

Date Collected: 8/9/02
 Date Received: 8/14/02
 Date Analyzed: 8/23/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 08/19/02

Matrix: Soil %SOLIDS: 74.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	4400 BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	118	118

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit
 NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4353
Client Project ID: Kuhlman Electric
Lab Sample ID: 50874
Lab Project ID: G442-134

Date Collected: 8/10/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 70.0

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	4500
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	107	107

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4368
Client Project ID: Kuhlman Electric
Lab Sample ID: 50875
Lab Project ID: G442-134

Date Collected: 8/12/02
Date Received: 8/14/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 85.6

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	3600
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	106	106

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	2016	3261	125%	3003	99%	23.1

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: W

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	260	219	406

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 8/19/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	127	127

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

COC#

Chain-of-Custody Record & Analytical Request

Page 1 of 1

Report To: SAHILL

Contact: Robert Martin

Turnaround: 578

Phone: _____

Job Number:

quote #: _____

Fax: _____

P.O. Number:

Invoice To: **SALES**

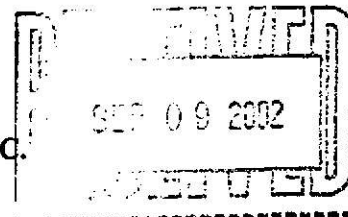
[illegible]

SEE REVERSE FOR

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 6, 2002

Report Number: G442-135

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

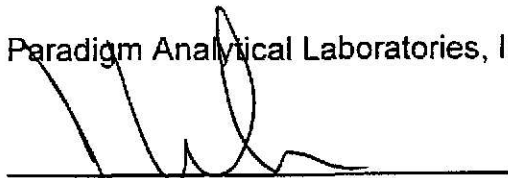
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP139-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51204
Lab Project ID: G442-135

Date Collected: 8/13/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 88.2

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	2100
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	122	122

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP141-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51205
Lab Project ID: G442-135

Date Collected: 8/13/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 67.4

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	150	BQL
Aroclor-1221	150	BQL
Aroclor-1232	150	BQL
Aroclor-1242	150	BQL
Aroclor-1248	150	BQL
Aroclor-1254	150	BQL
Aroclor-1260	150	2900
Aroclor-1262	150	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	131	131

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP143-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51206
Lab Project ID: G442-135

Date Collected: 8/14/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/19/02

Matrix: Soil %SOLIDS: 52.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	190	BQL
Aroclor-1221	190	BQL
Aroclor-1232	190	BQL
Aroclor-1242	190	BQL
Aroclor-1248	190	BQL
Aroclor-1254	190	BQL
Aroclor-1260	190	1500
Aroclor-1262	190	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	117	117

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP145-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51207
Lab Project ID: G442-135

Date Collected: 8/14/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 72.0

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	1600
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	117	117

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP149-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51208
Lab Project ID: G442-135

Date Collected: 8/14/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 74.7

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	660
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	99	99

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP151-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51209
Lab Project ID: G442-135

Date Collected: 8/15/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 79.1

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2900
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	105	105

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP154-001
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 51210
 Lab Project ID: G442-135

Date Collected: 8/15/02
 Date Received: 8/17/02
 Date Analyzed: 8/27/02
 Analyzed By: CLP

Matrix: Soil

%SOLIDS: 79.9

Dilution: 50
 Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	6200	BQL
Aroclor-1221	6200	BQL
Aroclor-1232	6200	BQL
Aroclor-1242	6200	BQL
Aroclor-1248	6200	BQL
Aroclor-1254	6200	BQL
Aroclor-1260	6200	66000
Aroclor-1262	6200	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP156-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51211
Lab Project ID: G442-135

Date Collected: 8/16/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 73.3

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	1600
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	128	128

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	2016	3261	125%	3003	99%	23.1

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC

Client Project ID:

Lab Sample ID: SLCS 13

Lab Project ID:

Matrix: Soil

Date Analyzed: 8/27/02

Analyzed By: CLP

Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	260	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 8/19/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	127	127

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

Page 1 of 1

Client: HARTMAN SCALE

Project ID: KUHLMAN PLECHNIK

Date: 16 AUG 02

Report To: SA07R

Address:

Contact: ROBERT J. HARTMAN

Turnaround: 3 WD

Address: BLACK MOUNTAIN, NC

Job Number:

Quote #:

P.O. Number:

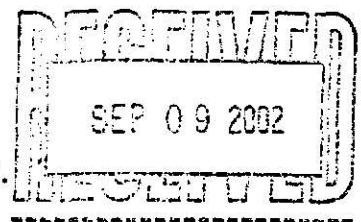
Invoice To: SA07R

Sample ID	Date	Time	Matrix	Preservatives				Analyses				Comments: Please specify any special reporting requirements
NP-GP139-001	13 AUG 02	0845	S	NA								DRP74 Proble was #
NP-GP141-001	13 AUG 02	1015	S	X				X				0-6" 4372
NP-GP143-001	14 AUG 02	0745	S	X				X				0-6" 4379
NP-GP145-001	14 AUG 02	0905	S	X				X				0-6" 4385
NP-GP149-001	14 AUG 02	1410	S	X				X				0-6" 4391
NP-GP151-001	15 AUG 02	0755	S	X				X				0-6" 4404
NP-GP154-001	15 AUG 02	1310	S	X				X				0-6" 4410
NP-GP156-001	16 AUG 02	0930	S	X				X				0-6" 4420
												0-6" 4426
												G442-135

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Charlie Pat	8/16/02	1400	Judith P. Harn	8/17/02	11:05	48°C	NC SC Other

SEE REVERSE FOR

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 6, 2002

Report Number: G442-136

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

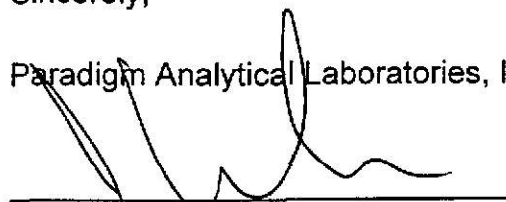
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4378
Client Project ID: Kuhlman Electric
Lab Sample ID: 51212
Lab Project ID: G442-136

Date Collected: 8/13/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Spil

%SOLIDS: 87.9

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	1900
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	113	113

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4394
Client Project ID: Kuhlman Electric
Lab Sample ID: 51213
Lab Project ID: G442-136

Date Collected: 8/14/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/19/02

Matrix: Soil %SOLIDS: 58.9

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	160	BQL
Aroclor-1221	160	BQL
Aroclor-1232	160	BQL
Aroclor-1242	160	BQL
Aroclor-1248	160	BQL
Aroclor-1254	160	BQL
Aroclor-1260	160	3300
Aroclor-1262	160	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	120	120

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-4416
Client Project ID: Kuhlman Electric
Lab Sample ID: 51214
Lab Project ID: G442-136

Date Collected: 8/15/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 78.2

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	2900
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	110	110

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: LN

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4429
Client Project ID: Kuhlman Electric
Lab Sample ID: 51215
Lab Project ID: G442-136

Date Collected: 8/16/02
Date Received: 8/17/02
Date Analyzed: 8/23/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 72.8

Dilution: 1
Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	1300
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	115	115

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	2016	3261	125%	3003	99%	23.1

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: LN

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	260	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank

Client Project ID:

Lab Sample ID: Blk 8/19/02

Lab Project ID:

Matrix:

Date Collected:

Date Received:

Date Analyzed: 8/23/02

Analyzed By: CLP

Dilution: 1

Date Extracted: 08/19/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	127	127

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

COO#

Page 1 of 1

Client: MARZUTI-SAGLE

Project ID: K0447AN ELC7MC

Date: 16 AUG 02

Report To: SAC-7B

Address:

Contact: **ROBERT HARTIN** Turnaround: **Q2.5**

Address: BLACK MOUNTAIN, NC

Phone:**Job Number:**

Quote #:

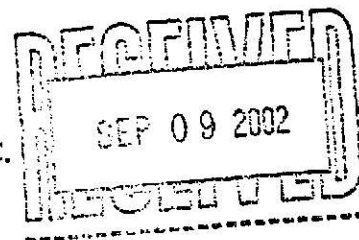
P.O. Number:

Invoice To: SA07B

[illegible]SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 6, 2002

Report Number: G442-137

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

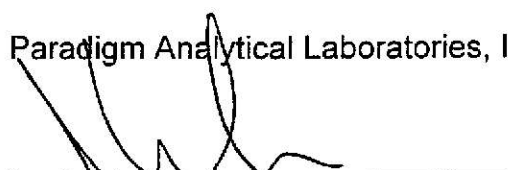
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: KEP-PEX-053
Client Project ID: Kuhlman Electric
Lab Sample ID: 51536
Lab Project ID: G442-137

Date Collected: 8/19/02
Date Received: 8/24/02
Date Analyzed: 9/4/02
Analyzed By: CLP
Dilution: 5
Date Extracted: 08/28/02

Matrix: Soil %SOLIDS: 83.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	580	BQL
Aroclor-1221	580	BQL
Aroclor-1232	580	BQL
Aroclor-1242	580	BQL
Aroclor-1248	580	BQL
Aroclor-1254	580	BQL
Aroclor-1260	580	6300
Aroclor-1262	580	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-E94
Client Project ID: Kuhman Electric
Lab Sample ID: 51537
Lab Project ID: G442-137

Date Collected: 8/19/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/28/02

Matrix: Soil %SOLIDS: 82.9

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	4400
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	102	102

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: KEP-PEX-059
Client Project ID: Kuhlman Electric
Lab Sample ID: 51538
Lab Project ID: G442-137

Date Collected: 8/19/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/28/02

Matrix: Soil %SOLIDS: 83.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2000
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	98	98

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP157-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51539
Lab Project ID: G442-137

Date Collected: 8/22/02
Date Received: 8/24/02
Date Analyzed: 9/4/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/28/02

Matrix: Soil %SOLIDS: 85.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	1300
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	126	126

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-4434
Client Project ID: Kuhlman Electric
Lab Sample ID: 51540
Lab Project ID: G442-137

Date Collected: 8/22/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 86.3

Dilution: 1
Date Extracted: 08/28/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	910
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	105	105

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP161-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 51541
Lab Project ID: G442-137

Date Collected: 8/22/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 80.7

Dilution: 1
Date Extracted: 08/28/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	700
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	91	91

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP163-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51542
Lab Project ID: G442-137

Date Collected: 8/23/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 80.8

Dilution: 1
Date Extracted: 08/28/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	1100
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	107	107

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4457
Client Project ID: Kuhlman Electric
Lab Sample ID: 51543
Lab Project ID: G442-137

Date Collected: 8/23/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/28/02

Matrix: Soil %SOLIDS: 80.0

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	870
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	102	102

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP161-004
Client Project ID: Kuhlman Electric
Lab Sample ID: 51544
Lab Project ID: G442-137

Date Collected: 8/23/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 86.0

Dilution: 1
Date Extracted: 08/28/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	104	104

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: RFP-GP38-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 51545
Lab Project ID: G442-137

Date Collected: 8/23/02
Date Received: 8/24/02
Date Analyzed: 8/29/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 93.0

Dilution: 1
Date Extracted: 08/28/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	101	101

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: lw

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 8/28/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 08/28/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	99	99

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	2016	3261	125%	3003	99%	23.1

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: llw

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 13
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/27/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	260	219	406

Reviewed By: lw

Client: MARTIN + SULLIVAN Project ID: KATHLEEN BURNETT Date: Report To: STATE

Address: Contact: ROBERT MARTIN Turnaround: STD

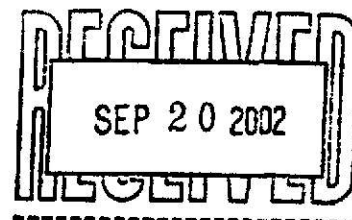
Address: BLAKE MOUNTAIN NC Phone: Job Number:

Note #: Fax: P.O. Number: Invoice To: SAME

Sample ID	Date	Time	Matrix	Preservatives			Analyses					Comments: Please specify any special reporting requirements
REP-PEX-053	19Aug02	1432	S	NA			AB					mobile LAB # G442-137
Duplicate	19Aug02	—	S	X			X					E89
REP-PEX-059	19Aug02	1512	S	X			X					E94
NP-CP157-001	22Aug02	0845	S	X			X					E96
Duplicate	22Aug02	—	S	X			X					4431
NP-GP161-002	22Aug02	1203	S	X			X					4434
NP-GP163-001	23Aug02	0748	S	X			X					4443
Duplicate	23Aug02	—	S	X			X					4448
NP-GP161-004	23Aug02	1101	S	X			X					4457
FP-GP38-001	23Aug02	1315	S	X			X					4461
				X			X					4462
Relinquished By				Received By		Date	Time	Temperature		State Certification Requested		
Chet O. Paul				William		8/24/02	11:30	3.2°C		NC SC Other		
SEE REVERSE FOR TERMS AND CONDITIONS												

Must hold trace - 14 days extraction - 40 days analysis

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 18, 2002

Report Number: G442-138

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

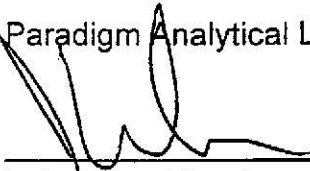
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP167-002
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 52293
 Lab Project ID: G442-138

Date Collected: 9/4/02
 Date Received: 9/10/02
 Date Analyzed: 9/13/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 73.5

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	71	71

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP168-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 52294
Lab Project ID: G442-138

Date Collected: 9/4/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 85.0

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2100
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	73	73

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By:

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP171-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52295
Lab Project ID: G442-138

Date Collected: 9/5/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 73.6

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	3800
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	75	75

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP176-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52296
Lab Project ID: G442-138

Date Collected: 9/5/02
Date Received: 9/10/02
Date Analyzed: 9/16/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 79.9

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1300	BQL
Aroclor-1221	1300	BQL
Aroclor-1232	1300	BQL
Aroclor-1242	1300	BQL
Aroclor-1248	1300	BQL
Aroclor-1254	1300	BQL
Aroclor-1260	1300	11000
Aroclor-1262	1300	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP177-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52297
Lab Project ID: G442-138

Date Collected: 9/6/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 79.2

Dilution: 1
Date Extracted: 09/11/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	2500
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	85	85

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP179-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52298
Lab Project ID: G442-138

Date Collected: 9/6/02
Date Received: 9/10/02
Date Analyzed: 9/16/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 85.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1100	BQL
Aroclor-1221	1100	BQL
Aroclor-1232	1100	BQL
Aroclor-1242	1100	BQL
Aroclor-1248	1100	BQL
Aroclor-1254	1100	BQL
Aroclor-1260	1100	5300
Aroclor-1262	1100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP183-001
Client Project ID: Kuhiman Electric
Lab Sample ID: 52299
Lab Project ID: G442-138

Date Collected: 9/9/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 79.6

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	2400
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	79	79

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP185-001
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 52304
 Lab Project ID: G442-138

Date Collected: 9/9/02
 Date Received: 9/10/02
 Date Analyzed: 9/13/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 95.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	86	86

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 9/11/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	104	104

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-14
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	974	97%	986	99%	1.2

Comments:

BQL = Below Quantitation Limit
N.C. Certification #481 S.C. Certification #99029
Results reported are on-column amounts in ug/L.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 14
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/29/020
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	308	219	406

Reviewed By: 

Client: MARK/WD SCAGLE Project ID: KULMAN ELECTRIC Date: _____ Report To: SAOR

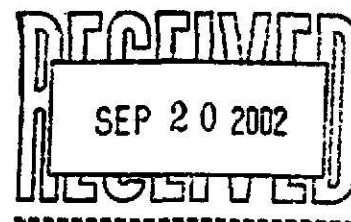
Address: _____
Contact: _____
Turnaround: 37D
ROBELL MARIN

address: BEACON HOOK, NY
 Phone: _____
 Job Number: _____

Quote #: _____
Fax: _____
P.O. Number: _____
Invoice To: 5/10/12

[illegible]SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 18, 2002

Report Number: G442-139

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

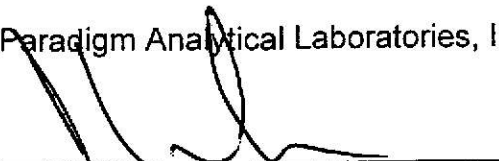
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4472
Client Project ID: Kuhlman Electric
Lab Sample ID: 52300
Lab Project ID: G442-139

Date Collected: 9/4/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 72.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	BQL
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	56	56

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4489
Client Project ID: Kuhlman Electric
Lab Sample ID: 52301
Lab Project ID: G442-139

Date Collected: 9/5/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 77.3

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	3500
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	67	67

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4503
Client Project ID: Kuhlman Electric
Lab Sample ID: 52302
Lab Project ID: G442-139

Date Collected: 9/6/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 78.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	3200
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	96	96

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4521
Client Project ID: Kuhiman Electric
Lab Sample ID: 52303
Lab Project ID: G442-139

Date Collected: 9/9/02
Date Received: 9/10/02
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Matrix: Soil %SOLIDS: 81.6

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	2500
Aroclor-1262	110	BQL


Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	81	81

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 9/11/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 9/13/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/11/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	104	104

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-14
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	974	97%	986	99%	1.2

Comments:

BQL = Below Quantitation Limit

N.C. Certification #481 S.C. Certification #99029
Results reported are on-column amounts in ug/L.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 14
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/29/020
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	308	219	406

Reviewed By: 

Client: MARTIN SCAGG

Project ID: KUICHAN ELECTRIC

Notes:

Report To: SA02B

Address:

Contact: **ROBERT HARGIN**

Turnaround:

57

address: BLACK MOUNTAIN N.C

Phone: _____

Job Number:

100

note #:

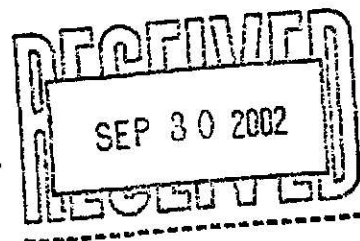
Fax:

P.O. Number:

Stamp

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PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 25, 2002

Report Number: G442-140

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

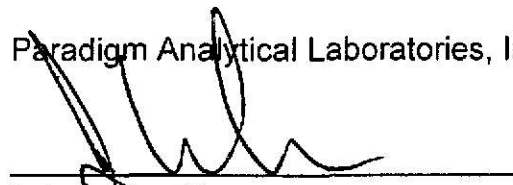
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP188-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52705
Lab Project ID: G442-140

Date Collected: 9/10/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 89.7

Dilution: 1
Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	100	BQL
Aroclor-1221	100	BQL
Aroclor-1232	100	BQL
Aroclor-1242	100	BQL
Aroclor-1248	100	BQL
Aroclor-1254	100	BQL
Aroclor-1260	100	BQL
Aroclor-1262	100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	85	85

Comments:

BOL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP191-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52706
Lab Project ID: G442-140

Date Collected: 9/10/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 09/18/02

Matrix: Soil %SOLIDS: 88.3

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1100	BQL
Aroclor-1221	1100	BQL
Aroclor-1232	1100	BQL
Aroclor-1242	1100	BQL
Aroclor-1248	1100	BQL
Aroclor-1254	1100	BQL
Aroclor-1260	1100	13000
Aroclor-1262	1100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP198-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52707
Lab Project ID: G442-140

Date Collected: 9/11/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 79.4

Dilution: 1
Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	4300
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	95	95

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP199-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52708
Lab Project ID: G442-140

Date Collected: 9/12/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/18/02

Matrix: Soil %SOLIDS: 77.6

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2900
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	93	93

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP202-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 52709
Lab Project ID: G442-140

Date Collected: 9/12/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 5
Date Extracted: 09/18/02

Matrix: Soil %SOLIDS: 85.7

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	570	BQL
Aroclor-1221	570	BQL
Aroclor-1232	570	BQL
Aroclor-1242	570	BQL
Aroclor-1248	570	BQL
Aroclor-1254	570	BQL
Aroclor-1260	570	5900
Aroclor-1262	570	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs

by EPA 8082

Client Sample ID: CNP-GP204-001

Client Project ID: Kuhlman Electric

Lab Sample ID: 52710

Lab Project ID: G442-140

Matrix: Soil

%SOLIDS: 89.0

Date Collected: 9/14/02

Date Received: 9/17/02

Date Analyzed: 9/20/02

Analyzed By: CLP

Dilution: 10

Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1100	BQL
Aroclor-1221	1100	BQL
Aroclor-1232	1100	BQL
Aroclor-1242	1100	BQL
Aroclor-1248	1100	BQL
Aroclor-1254	1100	BQL
Aroclor-1260	1100	11000
Aroclor-1262	1100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 9/18/02
Lab Project ID:
Matrix:

Date Collected: 9/14/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	99	99

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-14
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	974	97%	986	99%	1.2

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 14
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/29/020
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	308	219	406

Reviewed By: 

627 Northchase Parkway SE, Wilmington, NC 28405
Phone: (910)-350-1903 FAX: (910)-350-1557

PARADIGM ANALYTICAL LABORATORIES, INC.

COC#

Page 7 of

Client: MARTIN + SALLER

Project ID: KUTUMAH ELECTRIC

Date: 6/5/02

Report To: SAME

Address:

Contact: ROBERT MARTIN

Turnaround: 57D

address: BLAICK MOUNTAIN NC

Phone:

Quote #:

Fax:

P.O. Number:

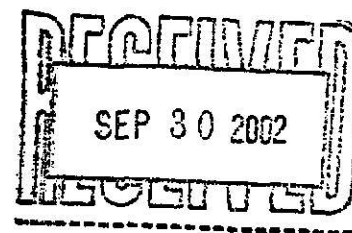
Invoice To:[illegible]

NC _____ SC _____ Other _____

SEE REVERSE FOR

TEDAC AND COMINITICAC

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

September 25, 2002

Report Number: G442-141

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4537
Client Project ID: Kuhlman Electric
Lab Sample ID: 52711
Lab Project ID: G442-141

Date Collected: 9/10/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 88.9

Dilution: 1
Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	10	BQL
Aroclor-1221	10	BQL
Aroclor-1232	10	BQL
Aroclor-1242	10	BQL
Aroclor-1248	10	BQL
Aroclor-1254	10	BQL
Aroclor-1260	10	BQL
Aroclor-1262	10	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	100	100

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4557
Client Project ID: Kuhlman Electric
Lab Sample ID: 52712
Lab Project ID: G442-141

Date Collected: 9/11/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 76.5

Dilution: 1
Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	4300
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	99	99

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4565
Client Project ID: Kuhlman Electric
Lab Sample ID: 52713
Lab Project ID: G442-141

Date Collected: 9/12/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 77.7

Dilution: 1
Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	2900
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	92	92

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4575
Client Project ID: Kuhlman Electric
Lab Sample ID: 52714
Lab Project ID: G442-141

Date Collected: 9/14/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 10
Date Extracted: 09/18/02

Matrix: Soil %SOLIDS: 88.4

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	1100	BQL
Aroclor-1221	1100	BQL
Aroclor-1232	1100	BQL
Aroclor-1242	1100	BQL
Aroclor-1248	1100	BQL
Aroclor-1254	1100	BQL
Aroclor-1260	1100	11000
Aroclor-1262	1100	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	NA	NA

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 9/18/02
Lab Project ID:
Matrix:

Date Collected: 9/14/02
Date Received: 9/17/02
Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/18/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	99	99

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC

Date Analyzed: 8/29/020

Client Project ID:

Analyzed By: CLP

Lab Sample ID: SLCS 14

Dilution: 1.0

Lab Project ID:

Matrix: Soil

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	308	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-14
Lab Project ID:
Matrix: Soil

Date Analyzed: 8/29/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	BQL	974	97%	986	99%	1.2

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By:

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.

627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC#

30115

Page 1 of 1

Client: MARTIN + SUTCLIFF

Project ID: KUHLMAN EUC-MAIL

Date: 16 SEP 02

Report To: STATE

Address: 6100 K. MOUNTAIN NC

Contact: ROBERT MARTIN

Turnaround: STD

Phone:

Job Number:

Note #:

P.O. Number:

Invoice To: STATE

Sample ID	Date	Time	Matrix	Preservatives			Analyses					Comments: Please specify any special reporting requirements
Duplicate	10 SEP 02	—	S	NA	X							10181L LAD #
Duplicate	11 SEP 02	—	S	X								4537
Duplicate	12 SEP 02	—	S	X								4557
Duplicate	14 SEP 02	—	S	X								4575
												4575
												6482-141
												Must hold filter - 14 days extraction
												46 days analysis

Relinquished By

Date

Received By

Date

Time

State Certification Requested

Charles Paul

9/16/02 1400

Julie Graham

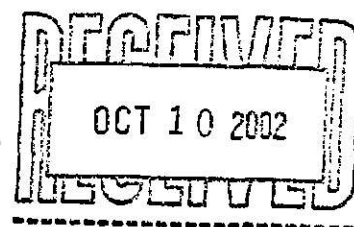
9/17/02 10:45

3.6°C

NC SC Other

SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

October 9, 2002

Report Number: G442-142

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

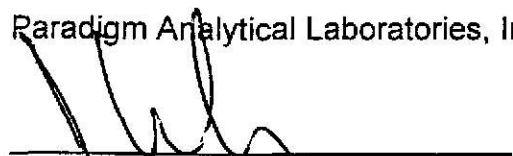
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Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP207-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53142
Lab Project ID: G442-142

Date Collected: 9/16/02
Date Received: 9/24/02
Date Analyzed: 10/2/02
Analyzed By: CLP
Dilution: 5
Date Extracted: 09/25/02

Matrix: Soil %SOLIDS: 87.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	550	BQL
Aroclor-1221	550	BQL
Aroclor-1232	550	BQL
Aroclor-1242	550	BQL
Aroclor-1248	550	BQL
Aroclor-1254	550	BQL
Aroclor-1260	550	4200
Aroclor-1262	550	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
DBC	100	55	55

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP208-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53143
Lab Project ID: G442-142

Date Collected: 9/16/02
Date Received: 9/24/02
Date Analyzed: 10/2/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 70.3

Dilution: 5
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	690	BQL
Aroclor-1221	690	BQL
Aroclor-1232	690	BQL
Aroclor-1242	690	BQL
Aroclor-1248	690	BQL
Aroclor-1254	690	BQL
Aroclor-1260	690	5800
Aroclor-1262	690	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	50	50

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP214-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53144
Lab Project ID: G442-142

Date Collected: 9/17/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 84.2

Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	84	84

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP219-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53145
Lab Project ID: G442-142

Date Collected: 9/17/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/25/02

Matrix: Soil %SOLIDS: 67.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	1400
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	87	87

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP221-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 53146
Lab Project ID: G442-142

Date Collected: 9/18/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/25/02

Matrix: Soil %SOLIDS: 70.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	BQL
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	92	92

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: W

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP227-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53147
Lab Project ID: G442-142

Date Collected: 9/18/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/25/02

Matrix: Soil %SOLIDS: 63.8

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	160	BQL
Aroclor-1221	160	BQL
Aroclor-1232	160	BQL
Aroclor-1242	160	BQL
Aroclor-1248	160	BQL
Aroclor-1254	160	BQL
Aroclor-1260	160	1100
Aroclor-1262	160	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP230-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53148
Lab Project ID: G442-142

Date Collected: 9/19/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 67.7

Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	1700
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	84	84

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP229-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53149
Lab Project ID: G442-142

Date Collected: 9/18/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 74.7

Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	83	83

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP234-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53150
Lab Project ID: G442-142

Date Collected: 9/19/02
Date Received: 9/24/02
Date Analyzed: 10/2/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 76.5

Dilution: 5
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	640	BQL
Aroclor-1221	640	BQL
Aroclor-1232	640	BQL
Aroclor-1242	640	BQL
Aroclor-1248	640	BQL
Aroclor-1254	640	BQL
Aroclor-1260	640	6700
Aroclor-1262	640	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	50	50

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP237-001
 Client Project ID: Kuhlman Electric
 Lab Sample ID: 53151
 Lab Project ID: G442-142

Date Collected: 9/21/02
 Date Received: 9/24/02
 Date Analyzed: 9/27/02
 Analyzed By: CLP
 Dilution: 1
 Date Extracted: 09/25/02

Matrix: Soil %SOLIDS: 72.5

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	2900
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	79	79

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP241-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53152
Lab Project ID: G442-142

Date Collected: 9/21/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/25/02

Matrix: Soil %SOLIDS: 48.2

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	200	BQL
Aroclor-1221	200	BQL
Aroclor-1232	200	BQL
Aroclor-1242	200	BQL
Aroclor-1248	200	BQL
Aroclor-1254	200	BQL
Aroclor-1260	200	3000
Aroclor-1262	200	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	78	78

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 9/25/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	43	BQL
Aroclor-1221	43	BQL
Aroclor-1232	43	BQL
Aroclor-1242	43	BQL
Aroclor-1248	43	BQL
Aroclor-1254	43	BQL
Aroclor-1260	43	BQL
Aroclor-1262	43	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-15
Lab Project ID:
Matrix: Soil

Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	3491	4354	86%	4477	99%	13.3

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L.

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 15
Lab Project ID:
Matrix: Soil

Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	324	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC# 30216

Page 1 of 2

Client: MARTIN STAGGS

Project ID: KILMER ELEC

Date:

Address:

Contact: ROBERT MARTIN

Turnaround: STD

Address: BLACK MOUNTAIN NC

Phone:

Job Number:

Quote #:

Fax:

P.O. Number:

Report To: RAMP

Invoice To: RAMP

Sample ID	Date	Time Matrix	Preservatives	Received By	Date	Time	Temperature	State Certification Requested
CNP-GP207-001	15SEP02	0840	NA					
CNP-GP208-001	16SEP02	1010	X					
CNP-GP214-001	17SEP02	0750	X					
CNP-GP219-001	17SEP02	1435	X					
CNP-GP221-002	18SEP02	0818	X					
CNP-GP227-001	18SEP02	1555	X					
CNP-GP230-001	19SEP02	0815	X					
CNP-GP229-001	18SEP02	1720	X					
CNP-GP234-001	19SEP02	1325	X					
CNP-GP237-001	21SEP02	0840	X					
Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested	
Chad Lee	9/27/02	1400	Jula J. Ann	9/24/02	10:05	4.84		
	09/23/02							
							NC	SC Other

Comments: Please specify any special reporting requirements

108744 MOBIL GY42-142

0-6" 4582 16802

0-6" 4586

0-6" 4602

0-6" 4616

24-30" 4620

0-6" 4634

0-6" 4641

0-6" 4639

0-6" 4648

0-6" 4653

14 days hold 46 days analysis

SEE REVERSE FOR

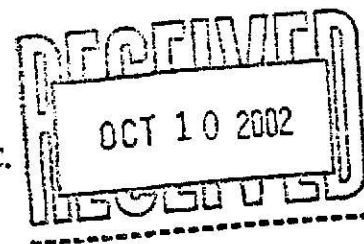
COC# 3U220
Page 2 of 2

Page 2 of 2

Client: MTN 3 24687 Project ID: Kuhlman Electric Report To: SMB
Address: _____ Date: _____
Address: BLACK MOUNTAIN, NC Contact: Robert Martin Turnaround: STD
Quote #: _____ Phone: _____ Job Number: _____
Fax: _____ P.O. Number: _____
Invoice To: SMB

[illegible]

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

October 9, 2002

Report Number: G442-143

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

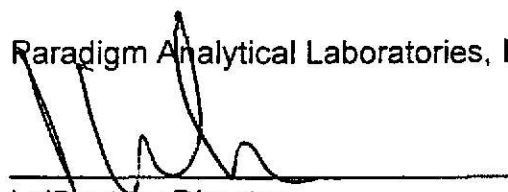
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4585
Client Project ID: Kuhlman Electric
Lab Sample ID: 53153
Lab Project ID: G442-143

Date Collected: 9/16/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 88.3

Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	4100
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	56	56

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4605
Client Project ID: Kuhlman Electric
Lab Sample ID: 53154
Lab Project ID: G442-143

Date Collected: 9/17/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 82.8

Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	93	93

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-4626
Client Project ID: Kuhlman Electric
Lab Sample ID: 53155
Lab Project ID: G442-143

Date Collected: 9/18/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/25/02

Matrix: Soil %SOLIDS: 71.5

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	57	57

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Duplicate-4642
Client Project ID: Kuhlman Electric
Lab Sample ID: 53156
Lab Project ID: G442-143

Date Collected: 9/19/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 69.4

Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	2100
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	84	84

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4656
Client Project ID: Kuhlman Electric
Lab Sample ID: 53157
Lab Project ID: G442-143

Date Collected: 9/21/02
Date Received: 9/24/02
Date Analyzed: 9/27/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 72.2

Dilution: 1
Date Extracted: 09/26/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	2400
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	85	85

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 9/25/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/25/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	43	BQL
Aroclor-1221	43	BQL
Aroclor-1232	43	BQL
Aroclor-1242	43	BQL
Aroclor-1248	43	BQL
Aroclor-1254	43	BQL
Aroclor-1260	43	BQL
Aroclor-1262	43	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	70	70

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 9/26/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 9/27/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 09/26/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	43	BQL
Aroclor-1221	43	BQL
Aroclor-1232	43	BQL
Aroclor-1242	43	BQL
Aroclor-1248	43	BQL
Aroclor-1254	43	BQL
Aroclor-1260	43	BQL
Aroclor-1262	43	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	79	79

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-15
Lab Project ID:
Matrix: Soil

Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	3491	4354	86%	4477	99%	13.3

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 15
Lab Project ID:
Matrix: Soil

Date Analyzed: 9/20/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	324	219	406

Reviewed By: 

Client: MARTIN P. BAGLE Project ID: KUKUMON ELECTRIC Date:
 Address: Contact: ROBERT MARTIN Turnaround: STD
 Address: BLACK MOUNTAIN, NC Job Number:
 Phone: P.O. Number:
 Note #: Fax:

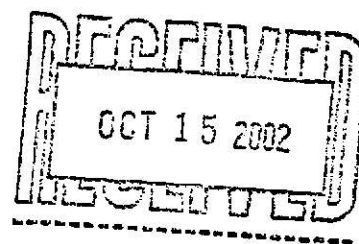
Report To: SAME

Invoice To: SAME

Sample ID	Date	Time	Matrix	Preservatives		Analyses					Comments: Please specify any special reporting requirements
				PA	PGS						
DUPLICATE	16802	-	S	X							MOBILE LAB # 4585
DUPLICATE	17502	-	S	X							4605
DUPLICATE	18502	-	S	X							4626
DUPLICATE	19502	-	S	X							4642
DUPLICATE	21502	-	S	X							4656
											6442-143
											14 DAYS EXTRA
											40 DAYS ANALYSIS
											14 DAYS HOLD
											7 TIMES
Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested				
<i>Robert Martin</i>	9/22/02	1700	<i>Robert Martin</i>	9/24/02	1005	4.8°C	NC SC Other				

SEE REVERSE FOR

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

October 10, 2002

Report Number: G442-144

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

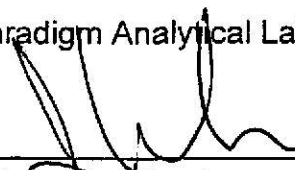
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: CNP-GP242-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53663
Lab Project ID: G442-144

Date Collected: 9/23/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 74.2

Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	1600
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	81	81

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP245-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 53667
Lab Project ID: G442-144

Date Collected: 9/28/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 10/01/02

Matrix: Soil %SOLIDS: 75.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	83	83

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP252-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53666
Lab Project ID: G442-144

Date Collected: 9/27/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 66.2

Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	3100
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	78	78

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP251-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 53665
Lab Project ID: G442-144

Date Collected: 9/24/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 10/01/02

Matrix: Soil %SOLIDS: 81.1

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	1400
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	89	89

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP246-002
Client Project ID: Kuhlman Electric
Lab Sample ID: 53664
Lab Project ID: G442-144

Date Collected: 9/24/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 69.7

Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	1600
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	77	77

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 10/1/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	72	72

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: W

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	1270	1818	55%	1944	67%	20.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	357	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

2627 Northchase Parkway SE, Wilmington, NC 28405

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC# 30222

Page 1 of 1

Client: MARTIN + SVALLE Project ID: KATHMAN ELECTRIC Date: _____ Report To: SAME

Address: _____ Contact: ROBERT MARTIN Turnaround: STD

Address: BLACK MOUNTAIN NC Job Number: _____

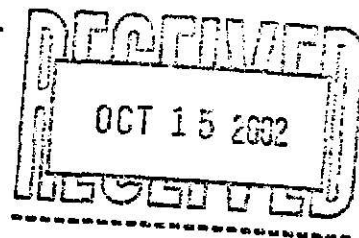
Quote #: _____ P.O. Number: _____ Invoice To: SAME

Sample ID	Date	Time	Matrix	Preservatives		Analyses							Comments: Please specify any special reporting requirements
				NA	PA								
CWP-CP242-001	23SEP02	1315	S	X									Depth 11612 LAG 14
CWP-CP242-002	24SEP02	0733	S	X									0-6" 4169
CWP-CP251-001	24SEP02	1451	S	X									24-30" 4177
CWP-CP252-001	27SEP02	1145	S	X									0-6" 4188
CWP-CP245-002	27SEP02	0815	S	X									0-6" 4190
													24-30" 4199
													Must include time - 14 days extraction 46 days analysis
													6442-144

Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested
Robert Martin	9/30/02	1400	Robert Martin	10/1/02	10:10	1.6°C	NC SC Other

SEE REVERSE FOR

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

October 10, 2002

Report Number: G442-145

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

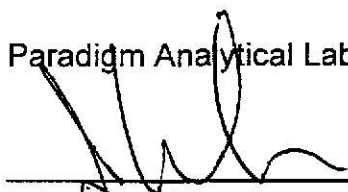
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.



Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4671
Client Project ID: Kuhlman Electric
Lab Sample ID: 53668
Lab Project ID: G442-145

Date Collected: 9/23/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 10/01/02

Matrix: Soil %SOLIDS: 74.3

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	BQL
Aroclor-1262	130	1000 BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	76	76

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4693
Client Project ID: Kuhlman Electric
Lab Sample ID: 53670
Lab Project ID: G442-145

Date Collected: 9/27/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 66.7

Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	3500
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	82	82

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4680
Client Project ID: Kuhlman Electric
Lab Sample ID: 53669
Lab Project ID: G442-145

Date Collected: 9/24/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 69.9

Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	130	BQL
Aroclor-1221	130	BQL
Aroclor-1232	130	BQL
Aroclor-1242	130	BQL
Aroclor-1248	130	BQL
Aroclor-1254	130	BQL
Aroclor-1260	130	1800
Aroclor-1262	130	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	97	97

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit
NA = Not applicable, surrogate diluted out.

Reviewed By: LN

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: Duplicate-4701
Client Project ID: Kuhlman Electric
Lab Sample ID: 53671
Lab Project ID: G442-145

Date Collected: 9/28/02
Date Received: 10/1/02
Date Analyzed: 10/3/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 75.4

Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	81	81

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

**Results for PCBs
by EPA 8082**

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 10/1/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 10/01/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	31	BQL
Aroclor-1221	31	BQL
Aroclor-1232	31	BQL
Aroclor-1242	31	BQL
Aroclor-1248	31	BQL
Aroclor-1254	31	BQL
Aroclor-1260	31	BQL
Aroclor-1262	31	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	72	72

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	357	219	406

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	1270	1818	55%	1944	67%	20.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/l

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of-Custody Record & Analytical Request

COC# 30221

Page 1 of 1

Client: MARTIN + SAGUE

Project ID: KULTURMATH ELEKTRIC

Date:

Address:

Contact: Robert Murray

Turnaround: 5TD

Report To: SAME

Address: BLACK MOUNTAIN NC

Phone:**Job Number:**

Quote #:

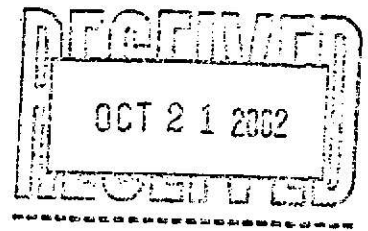
Fax:

P.O. Number:

Invoice To: SANIE

Sample ID	Date	Time	Matrix	Preservatives			Analyses						Comments: Please specify any special reporting requirements	
				NA	PBS	X	X	X	X	X	X	X		X
Duplicate	23802	—	S	X									Mobil LTS ^a	Need hold time - 14 days extraction 40 days analysis C492-145
Duplicate	24502	—	S	X									4671	
Duplicate	27502	—	S	X									4680	
Duplicate	28502	—	S	X									4693	
													4701	
Relinquished By	Date	Time	Received By	Date	Time	Temperature	State Certification Requested							
Charles D... [Signature]	9/30/02	1400	Jake Pham [Signature]	10/1/02	10:10	16°C	NC SC Other							

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

October 14, 2002

Report Number: G442-146

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.


Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP251-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 54044
Lab Project ID: G442-146

Matrix: Soil

%SOLIDS: 80.7

Date Collected: 9/30/02
Date Received: 10/4/02
Date Analyzed: 10/10/02
Analyzed By: CLP

Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	94	94

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: CNP-GP254-001
Client Project ID: Kuhlman Electric
Lab Sample ID: 54045
Lab Project ID: G442-146

Date Collected: 10/1/02
Date Received: 10/4/02
Date Analyzed: 10/10/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 71.5

Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	160	BQL
Aroclor-1221	160	BQL
Aroclor-1232	160	BQL
Aroclor-1242	160	BQL
Aroclor-1248	160	BQL
Aroclor-1254	160	BQL
Aroclor-1260	160	BQL
Aroclor-1262	160	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	90	90

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs by EPA 8082

Client Sample ID: CNP-GP193-003
Client Project ID: Kuhlman Electric
Lab Sample ID: 54046
Lab Project ID: G442-146

Date Collected: 10/2/02
Date Received: 10/4/02
Date Analyzed: 10/10/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 83.2

Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	640
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	100	100

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 10/10/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 10/10/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	97	97

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs

by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	1270	1818	55%	1944	67%	20.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

N.C. Certification #481 S.C. Certification #99029

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	357	219	406

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

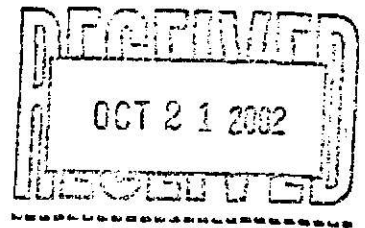
COC# 30224

Page 1 of 1

Client: HARTINT SCALES Project ID: WILKIN ELECTRIC Date: 30002
 Address: _____ Contact: ROBERT MARTIN Turnaround: 5 TR
 Address: BLAKE HOUTMAN PC Phone: _____ Job Number: _____
 Note #: _____ Fax: _____ P.O. Number: _____
 Report To: _____ Invoice To: _____

[illegible]SEE REVERSE FOR
TERMS AND CONDITIONS

PARADIGM ANALYTICAL LABORATORIES, INC.
2627 Northchase Parkway S.E.
Wilmington, North Carolina 28405
(910) 350-1903
Fax (910) 350-1557



Mr. Robert Martin
Martin & Slagle
Box 1023
Black Mountain, NC 28711

October 14, 2002

Report Number: G442-147

Client Project ID: Kuhlman Electric

Dear Mr. Martin,

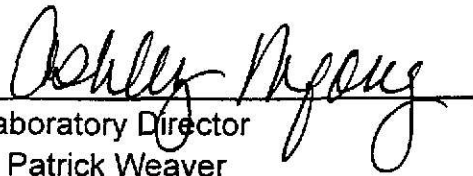
Enclosed are the results of the analytical services performed under the referenced project. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or the services performed during this project, please call for assistance. We will be happy to answer any questions or concerns which you may have.

Thank you for using Paradigm Analytical Labs for your analytical services. We look forward to working with you again on any additional analytical needs which you may have.

Sincerely,

Paradigm Analytical Laboratories, Inc.


Laboratory Director
J. Patrick Weaver

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4707
Client Project ID: Kuhlman Electric
Lab Sample ID: 54047
Lab Project ID: G442-147

Date Collected: 9/30/02
Date Received: 10/4/02
Date Analyzed: 10/10/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 81.4

Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	120	BQL
Aroclor-1221	120	BQL
Aroclor-1232	120	BQL
Aroclor-1242	120	BQL
Aroclor-1248	120	BQL
Aroclor-1254	120	BQL
Aroclor-1260	120	BQL
Aroclor-1262	120	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	99	99

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4716
Client Project ID: Kuhlman Electric
Lab Sample ID: 54048
Lab Project ID: G442-147

Date Collected: 10/1/02
Date Received: 10/4/02
Date Analyzed: 10/10/02
Analyzed By: CLP

Matrix: Soil

%SOLIDS: 71.1

Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	140	BQL
Aroclor-1221	140	BQL
Aroclor-1232	140	BQL
Aroclor-1242	140	BQL
Aroclor-1248	140	BQL
Aroclor-1254	140	BQL
Aroclor-1260	140	BQL
Aroclor-1262	140	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	80	80

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Duplicate-4723
Client Project ID: Kuhlman Electric
Lab Sample ID: 54049
Lab Project ID: G442-147

Date Collected: 10/2/02
Date Received: 10/4/02
Date Analyzed: 10/10/02
Analyzed By: CLP

Matrix: Soil %SOLIDS: 83.0

Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	560

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	88	88

*Sample was quantitated as Aroclor 1260, but appears to contain a mixture of Aroclor 1260 and Aroclor 1262.

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

Results for PCBs
by EPA 8082

Client Sample ID: Method Blank
Client Project ID:
Lab Sample ID: Blk 10/10/02
Lab Project ID:
Matrix:

Date Collected:
Date Received:
Date Analyzed: 10/10/02
Analyzed By: CLP
Dilution: 1
Date Extracted: 10/08/02

Compound	Quantitation Limit (ug/KG)	Result (ug/KG)
Aroclor-1016	110	BQL
Aroclor-1221	110	BQL
Aroclor-1232	110	BQL
Aroclor-1242	110	BQL
Aroclor-1248	110	BQL
Aroclor-1254	110	BQL
Aroclor-1260	110	BQL
Aroclor-1262	110	BQL

Surrogate Spike Recoveries	Spike Added	Spike Result	Percent Recovered
TCMX	100	97	97

Comments:

BQL = Below Quantitation Limit

NA = Not applicable, surrogate diluted out.

Reviewed By: 

PARADIGM ANALYTICAL LABORATORIES, INC.

MS/MSD Results for PCBs
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: S-MS.MSD-16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Sample	MS	%Rec	MSD	%Rec	RPD
Aroclor-1260	1270	1818	55%	1944	67%	20.6

Comments:

BQL = Below Quantitation Limit

Results reported are on-column amounts in ug/L

Reviewed By: 

N.C. Certification #481 S.C. Certification #99029

PARADIGM ANALYTICAL LABORATORIES, INC.
Results for Laboratory Control Spike (LCS)
by GC 8082

Client Sample ID: Batch QC
Client Project ID:
Lab Sample ID: SLCS 16
Lab Project ID:
Matrix: Soil

Date Analyzed: 10/3/02
Analyzed By: CLP
Dilution: 1.0

Compound	Spiked (ug/KG)	Result (ug/KG)	Limits	
			Lower	Upper
Aroclor 1260	313	357	219	406

Reviewed By: 

Phone: (910)-350-1903 FAX: (910)-350-1557

Chain-of Custody Record & Analytical Request

COC# 30223

Page 1 of 1

Client: MAR71NLSA66

Project ID: WUHAN ELECTRIC

Date: 30C02

Address:

Contact: Robert Miller

Turnaround: S ZD

Address: BACAL POUJ TAN NC

Phone:

Job Number:

vote #:

Fax:

P.O. Number:

Invoice To: SABIE

SARE

[illegible]

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