July 4, 2007

Robert Martin
Martin & Slagle, LLC
P.O. Box 1023
Black Mountain, NC 28711

Dear Mr. Martin,

Enclosed is the Technical Memorandum for work completed at the Kuhlman Electric Corporation (KEC) facility in Crystal Springs, Mississippi during the month of February. If you have any questions concerning this information, please give me a call.

Sincerely,

Kari-Ann Killian
for Richard Johnson

Enclosure

Environmental Chemistry Consulting Services, Inc.
2525 Advance Road • Madison, WI 53718 • Phone (608) 221-8700 • FAX (608) 221-4889

Technical Memorandum

Kuhlman Electric Corporation (KEC)

Crystal Springs, Mississippi

TECHNICAL MEMORANDUM

July 4, 2007

To: Robert Martin
Martin Slagle Inc.

From: Richard Johnson
ECCS, Inc.

Re: Field Analytical Methods – QC Summary
Kuhlman Electric Corporation (KEC) Facility
Crystal Springs, Mississippi

INTRODUCTION

This Technical Memorandum provides documentation of the field analytical test methods used to analyze soil and water samples collected from MS1 Property area during February 2007 during an accelerated site investigation episode around the Kuhlman Electric Corporation (KEC) facility in Crystal Springs, Mississippi. Soil and water samples were analyzed for polychlorinated biphenyls (PCBs) and chlorinated benzenes by gas chromatography (GC) in accordance with ECCS's Polychlorinated Biphenyl (PCB) Mini Extraction Screening Procedure. A summary of test results is provided in Table 1 for soils and Table 2 for waters. A summary of method blanks, laboratory control samples and matrix spike/matrix spike duplicate data is provided in Table 3 for the soils and Table 4 for the waters.

In addition copies of the chain of custody sheets and shipping sheets can be found in appendix A through C.

A) Chain of custody sheets for mobile lab PCB analysis for Excavation samples
B) FEDEX shipping label for Paradigm Labs
C) Chain of custody sheets for samples sent to Paradigm Labs

The PCB mini-extraction procedure is based on the existing EPA SW846 methods 8082/8141. The procedure incorporates all the quality control rigors of the full 8082/8141 methods including quantification based on 6-point calibration with continuing calibration verification, surrogate method performance monitoring, method blanks, laboratory control samples (LCS), and matrix spike/matrix spike (MS/MSD) duplicate samples. As such, you should consider these test results as comparable to what you would get from a fixed-based laboratory using the more-widely accepted extraction procedure.

The primary project objective of the sampling and testing episode was to delineate the PCB contamination at and around the site using the accelerated site characterization approach. The mobile laboratory was required to provide data as quickly as possible to keep the accelerated site investigation process on track while trying to maintain a goal of level three data quality.

CASE NARRATIVE

During the episode, all samples collected were analyzed. To maintain rapid turnaround and to meet the project objective, three GCs were operated on a nearly continuous basis.

Quality control including proper calibration, continuing calibration verification, surrogates, method blanks, laboratory control samples and matrix spike/matrix spike duplicate samples was performed at the method-specified intervals. Overall quality of the data is very good. The following quality related issues should be noted:

1. All surrogate recoveries were within acceptable ranges.

2. All LCS recoveries were within acceptable ranges. See Table 3 and 4.

3. All MS/MSD recoveries were within acceptable ranges. Percent repeatability was also within acceptable ranges. See Table 3 and 4.

4. Since electron capture of detectors tend to have a very narrow linear range, many sample extracts required dilution. Dilutions were accurately done.

METHOD SUMMARY

This method employs a mini-extraction procedure and gas chromatography analysis for the detection of PCBs and chlorinated benzenes. Reporting limits are provided in the results Tables. Four grams of sample are dried with anhydrous sodium sulfate and extracted with eight mLs of 80/20 iso-octane/acetone. The extract is then analyzed by Gas Chromatography-Electron Capture Detector (GC-ECD).

Procedure

1. Standards Preparation - Primary standards are prepared from a solution purchased from various vendors at Certified concentrations. Stock standards are prepared in suitable solvents and stored in a freezer when not in use. Secondary standards are prepared in 80/20 iso-octane/acetone and stored in a freezer when not in use. Standard curve mixes for this project was prepared at six concentrations: PCBs – 0.05, 0.10, 0.20, 0.50, 1.0 and 2.0 ug/m; chlorinated benzenes – 0.005, 0.01, 0.02, 0.05, 0.10 and 0.20 ug/ml.

2. Sample Preparation - SOILS: Each sample or quality control sample is prepared in identical fashion. Approximately four grams of silica sand (blanks and control spikes) or sample is transferred into a clean scintillation vial. Ten grams of anhydrous sodium sulfate are added to the vial and mixed well. Extra sodium sulfate is added when necessary to assure the sample is dried. A surrogate, spike compound mix (if necessary) and eight mLs of 80/20 iso-octane/acetone are added to the vial. The vial is shaken for 30 seconds, allowed to settle for 2 minutes, shaken again for 30 seconds, and allowed to settle for 10 minutes. An aliquot of the extract is transferred to an autosampler vial for injection into the GC-ECD.

3. WATER Samples: 200 grams of water was weighed into a clean jar containing 50 grams of sodium chloride. The samples were spiked with a surrogate in addition the LCS/MS/MSD were spiked with PCB's and chlorinated benzenes. Added 10 ml of isooctane to each and shake 3 times for 2 minutes each time. Samples were allowed to settle for approximately 5 minutes between each shake. Isooctane was decanted into a scintillation vial and then an aliquot was transferred to an autosampler vial. Then extracts were injected into a GC-ECD.

4. GC-ECD Analysis - A sample aliquot is injected into an HP5890 GC with an ECD equipped with an HP ChemStation for data processing. PCBs were identified by matching retention times of standards to the same retention time in the sample. Regression analysis was performed on each of the selected peak's height verses concentration of the standard using a LN/LN transformed linear regression. For PCBs nine peaks were selected for quantification. The ug/mL value for each peak was added together and divided by the number of peaks selected to obtain the total PCB ug/mL result. If interference occurred at any of the peaks, these peaks were not included in the total, and the divisor was reduced accordingly.

5. Quality Control - Quality control consisted of the following items:
   - Continuing calibration standards analyzed every ten samples or less and at the end of a run.
   - Blank and LCS samples analyzed every twenty sample or less with a minimum of one per day.
   - MS/MSD samples analyzed every twenty samples or less with a minimum of one per day.
   - Information is documented in logbook 150 and February run sheets.

6. Instrument Conditions - Two HP5890 gas chromatographs were equipped with RTX-35 capillary columns. Each system had a Leap Technologies A200S auto-sampler and an HP ChemStation for data handling.

Table 1

Soil Sample Results – February

Table 1
Kuhlman Electric
Crystal Springs, Mississippi
PCB Concentrations as Aroclor 1260 Detected

					Field Laboratory				
Field Lab Sample ID	Sample ID	Sample Depth	Date Collected	Time Collected	Date Analyzed	Concentration (mg/kg)	Surrogate TCMX(%)	Surrogate DCBP(%)	Rinsed
LL017	MS1-EFS-009-001	-	2-Feb-07	12:00	2-Feb-07	< 0.10	104	109	
LL018	MS1-Duplicate	-	2-Feb-07	-	2-Feb-07	< 0.10	91.5	109	
LL019	MS1-EFS-010-001	-	5-Feb-07	11:28	5-Feb-07	< 0.10	93.7	102	
LL020	MS1-Duplicate	-	5-Feb-07	-	5-Feb-07	< 0.10	99.1	107	
LL021	MS1-EFS-011-001	-	6-Feb-07	11:00	6-Feb-07	< 0.10	111	108	
LL022	MS1-Duplicate	-	6-Feb-07	-	6-Feb-07	< 0.10	97.1	105	
LL023	MS1-EFS-012-001	-	7-Feb-07	10:50	7-Feb-07	**0.10**	99.6	107	
LL024	MS1-Duplicate	-	7-Feb-07	-	7-Feb-07	< 0.10	96.3	108	
LL025	MS1-EFS-013-001	-	7-Feb-07	12:37	7-Feb-07	< 0.10	109	121	
LL026	MS1-EFS-014-001	-	8-Feb-07	12:05	8-Feb-07	< 0.10	98.6	107	
LL027	MS1-EFS-015-001	-	8-Feb-07	12:09	8-Feb-07	**0.19**	115	110	
LL028	MS1-ESS-006	-	8-Feb-07	12:14	8-Feb-07	**0.14**	96.9	104	
LL029	MS1-Duplicate	-	8-Feb-07	-	8-Feb-07	< 0.10	114	109	
LL030	MS1-EFS-016-001	-	8-Feb-07	14:11	8-Feb-07	**7.8**	155	120	A
LL031	MS1-EFS-016-002	-	8-Feb-07	15:52	8-Feb-07	< 0.10	96.0	100	
LL032	MS1-EFS-017-001	-	12-Feb-07	11:00	12-Feb-07	< 0.10	101	85.8	
LL033	MS1-Duplicate	-	12-Feb-07	-	12-Feb-07	< 0.10	106	89.0	
LL034	MS1-EFS-018-001	-	13-Feb-07	13:40	13-Feb-07	< 0.10	100	86.7	
LL035	MS1-EFS-019-001	-	13-Feb-07	13:43	13-Feb-07	**0.15**	90.8	86.3	
LL036	MS1-ESS-007	-	13-Feb-07	13:45	13-Feb-07	< 0.10	102	93.5	
LL037	MS1-ESS-008	-	13-Feb-07	13:49	13-Feb-07	**0.20**	98.1	91.0	
LL038	MS1-Duplicate	-	13-Feb-07	-	13-Feb-07	< 0.10	90.9	87.8	
LL039	MS1-EFS-020-001	-	13-Feb-07	15:10	13-Feb-07	< 0.10	93.7	87.9	
LL040	MS1-EFS-021-001	-	14-Feb-07	13:35	14-Feb-07	< 0.10	98.8	95.1	
LL041	MS1-EFS-022-001	-	14-Feb-07	13:45	14-Feb-07	< 0.10	99.0	101	
LL042	MS1-Duplicate	-	14-Feb-07	-	14-Feb-07	< 0.10	81.8	89.3	
LL043	MS1-EFS-023-001	-	14-Feb-07	16:00	14-Feb-07	**0.68**	100	97.9	
LL044	MS1-ESS-009	-	14-Feb-07	16:04	14-Feb-07	< 0.10	79.4	86.1	
LL045	MS1-EFS-024-001	-	15-Feb-07	12:45	15-Feb-07	< 0.10	91.4	88.1	
LL046	MS1-Duplicate	-	15-Feb-07	-	15-Feb-07	< 0.10	93.9	90.2	
LL047	MS1-EFS-025-001	-	15-Feb-07	13:30	15-Feb-07	**20**	126	102	A
LL048	MS1-EFS-026-001	-	15-Feb-07	13:37	15-Feb-07	**0.16**	109	91.0	A
LL049	MS1-ESS-010	-	15-Feb-07	14:20	15-Feb-07	**4.9**	122	92.4	A
LL050	MS1-EFS-025-002	-	15-Feb-07	16:15	15-Feb-07	< 0.10	116	94.4	A
LL051	MS1-EFS-027-001	-	16-Feb-07	09:25	16-Feb-07	**0.11**	99.3	88.1	
LL052	MS1-EFS-028-001	-	16-Feb-07	09:31	16-Feb-07	< 0.10	93.4	63.4	
LL053	MS1-EFS-029-001	-	16-Feb-07	09:35	16-Feb-07	< 0.10	89.5	87.7	

NOTES:
^ = Acid Treated.
rrogate recovery criteria 60-140% unless sample is acid treated.
Surrogate recovery criteria 75-175% if sample is acid treated.

Table 1
Kuhlman Electric
Crystal Springs, Mississippi
PCB Concentrations as Aroclor 1260 Detected

					Field Laboratory				
Field Lab Sample ID	Sample ID	Sample Depth	Date Collected	Time Collected	Date Analyzed	Concentration (mg/kg)	Surrogate TCMX(%)	Surrogate DCBP(%)	Rinsed
LL054	MS1-Duplicate	-	16-Feb-07	-	16-Feb-07	< 0.10	87.0	73.9	
LL055	MS1-ESS-011	-	16-Feb-07	10:15	16-Feb-07	< 0.10	89.9	88.9	
LL056	MS1-ESS-012	-	16-Feb-07	10:17	16-Feb-07	< 0.10	85.2	76.4	
LL057	MS1-EFS-030-001	-	19-Feb-07	16:35	19-Feb-07	< 0.10	90.3	89.2	
LL058	MS1-EFS-031-001	-	19-Feb-07	16:38	19-Feb-07	< 0.10	91.5	90.2	
LL059	MS1-ESS-013	-	19-Feb-07	16:42	19-Feb-07	< 0.10	84.1	67.7	
LL060	MS1-ESS-014	-	19-Feb-07	16:44	19-Feb-07	< 0.10	99.0	93.6	
LL061	MS1-Duplicate	-	19-Feb-07	-	19-Feb-07	< 0.10	104	99.8	
LL062	MS1-EFS-032-001	-	26-Feb-07	12:48	26-Feb-07	< 0.10	111	97.3	
LL063	MS1-EFS-033-001	-	26-Feb-07	12:50	26-Feb-07	< 0.10	108	94.6	
LL064	MS1-EFS-034-001	-	26-Feb-07	12:52	26-Feb-07	< 0.10	109	96.1	
LL065	MS1-ESS-015	-	26-Feb-07	12:53	26-Feb-07	**0.14**	110	100	
LL066	MS1-ESS-016	-	26-Feb-07	12:55	26-Feb-07	**0.34**	109	98.7	
LL067	MS1-ESS-017	-	26-Feb-07	12:58	26-Feb-07	< 0.10	102	99.6	
LL068	MS1-Duplicate	-	26-Feb-07	-	26-Feb-07	< 0.10	109	107	
LL069	MS1-EFS-035-001	-	26-Feb-07	14:08	26-Feb-07	< 0.10	110	104	
LL070	MS1-EFS-036-001	-	26-Feb-07	14:10	26-Feb-07	< 0.10	113	104	
LL071	MS1-ESS-018	-	26-Feb-07	14:12	26-Feb-07	< 0.10	104	96.9	
LL072	MS1-EFS-037-001	-	26-Feb-07	15:05	26-Feb-07	< 0.10	111	107	
LL073	MS1-ESS-019	-	26-Feb-07	15:08	26-Feb-07	< 0.10	111	104	
LL074	MS1-EFS-038-001	-	27-Feb-07	16:30	27-Feb-07	< 0.10	106	110	
LL075	MS1-EFS-039-001	-	27-Feb-07	16:35	27-Feb-07	**0.17**	109	109	
LL076	MS1-Duplicate	-	27-Feb-07	-	27-Feb-07	< 0.10	100	114	
LL077	MS1-EFS-040-001	-	28-Feb-07	11:00	28-Feb-07	< 0.10	97.9	107	
LL078	MS1-Duplicate	-	28-Feb-07	-	28-Feb-07	< 0.10	107	102	
LL079	MS1-EFS-041-001	-	28-Feb-07	13:44	28-Feb-07	< 0.10	109	96.0	
LL080	MS1-EFS-042-001	-	28-Feb-07	13:50	28-Feb-07	< 0.10	108	102	
LL081	MS1-EFS-043-001	-	28-Feb-07	14:40	28-Feb-07	< 0.10	110	101	

NOTES:
A = Acid Treated.
Surrogate recovery criteria 60-140% unless sample is acid treated.
Surrogate recovery criteria 75-175% if sample is acid treated.

Table 2

Water Sample Results – February

Table 2
Kuhlman Electric
Crystal Springs, Mississippi
PCB Concentrations as Aroclor 1260 Detected

					Field Laboratory			
Field Lab Sample ID	Sample ID	Sample Depth	Date Collected	Time Collected	Date Analyzed	Concentration (ug/L)	Surrogate TCMX(%)	Surrogate DCBP(%)
W1802	MS1-FB-002	-	5-Feb-07	08:21	8-Feb-07	< 0.25	102	105
W1807	MS1-FB-003	-	12-Feb-07	09:50	15-Feb-07	< 0.25	106	98.0
W1821	MS1-FB-004	-	19-Feb-07	14:15	20-Feb-07	< 0.25	113	90.3
W1824	MS1-FB-005	-	26-Feb-07	10:50	1-Mar-07	< 0.25	117	112

Table 3

Soil QC Samples - February

Table 3
QC Results

Lab # associated with qc samples: LL017 through LL018

	Matrix Spike LL017	Matrix Spike Duplicate LL017	Blank 1121	LCS 1121
Date Analyzed:	2/2/07	2/2/07	2/2/07	2/2/07

Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	104		95.6		8%	< 0.10	106

Table 3
QC Results

Lab # associated with qc samples: LL019 through LL020

	Matrix Spike LL019		Matrix Spike Duplicate LL019			Blank 1122	LCS 1122
Date Analyzed:	2/5/07		2/5/07			2/5/07	2/5/07
Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	108		108		0%	< 0.10	102

Table 3
QC Results

Lab # associated with qc samples: LL021 through LL022

	Matrix Spike LL021		Matrix Spike Duplicate LL021			Blank 1123	LCS 1123
Date Analyzed:	2/6/07		2/6/07			2/6/07	2/6/07
Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	107		101		6%	< 0.10	100

Table 3
QC Results

Lab # associated with qc samples: LL023 through LL025

	Matrix Spike LL023	Matrix Spike Duplicate LL023	Blank 1124	LCS 1124
Date Analyzed:	2/7/07	2/7/07	2/7/07	2/7/07

Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	109		106		3%	< 0.10	110

Table 3
QC Results

Lab # associated with qc samples: LL026 through LL031

	Matrix Spike E2312		Matrix Spike Duplicate E2312			Blank 1126	LCS 1126
Date Analyzed:	2/8/07		2/8/07			2/8/07	2/8/07
Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	92.8		95.0		-2%	< 0.10	94.3

Table 3
QC Results

Lab # associated with qc samples: LL032 through LL033

	Matrix Spike LL032		Matrix Spike Duplicate LL032			Blank 1127	LCS 1127
Date Analyzed:	2/12/07		2/12/07			2/12/07	2/12/07
Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	105		107		-2%	< 0.10	104

Table 3
QC Results

Lab # associated with qc samples: LL034 through LL039

	Matrix Spike LL037	Matrix Spike Duplicate LL037	Blank 1128	LCS 1128
Date Analyzed:	2/13/07	2/13/07	2/13/07	2/13/07

Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	104		101		3%	< 0.10	117

Table 3
QC Results

Lab # associated with qc samples: LL040 through LL044

	Matrix Spike LL041		Matrix Spike Duplicate LL041			Blank 1129	LCS 1129
Date Analyzed:	2/14/07		2/14/07			2/14/07	2/14/07
Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	106		102		4%	< 0.10	107

Table 3
QC Results

Lab # associated with qc samples: LL045 through LL050

	Matrix Spike LL045	Matrix Spike Duplicate LL045			Blank 1130	LCS 1130
Date Analyzed:	2/15/07	2/15/07			2/15/07	2/15/07

Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	90.6		85.8		5%	< 0.10	86.6

Table 3
QC Results

Lab # associated with qc samples: LL051 through LL056

	Matrix Spike LL051		Matrix Spike Duplicate LL051			Blank 1131	LCS 1131
Date Analyzed:	2/16/07		2/16/07			2/16/07	2/16/07
Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	117		100		16%	< 0.10	106

Table 3
QC Results

Lab # associated with qc samples: LL057 through LL061

	Matrix Spike LL058		Matrix Spike Duplicate LL058			Blank 1133	LCS 1133
Date Analyzed:	2/20/07		2/20/07			2/20/07	2/20/07
Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	118		115		3%	< 0.10	116

Table 3
QC Results

Lab # associated with qc samples: LL062 through LL073

	Matrix Spike LL064	Matrix Spike Duplicate LL064	Blank 1141	LCS 1141
Date Analyzed:	2/26/07	2/26/07	2/26/07	2/26/07

Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	112		114		-2%	< 0.10	106

Table 3
QC Results

Lab # associated with qc samples: LL074 through LL076

	Matrix Spike LL074	Matrix Spike Duplicate LL074	Blank 1143	LCS 1143
Date Analyzed:	2/27/07	2/27/07	2/27/07	2/27/07

Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	114		112		2%	< 0.10	116

Table 3
QC Results

Lab # associated with qc samples: LL077 through LL081

	Matrix Spike LL077	Matrix Spike Duplicate LL077	Blank 1145	LCS 1145
Date Analyzed:	2/28/07	2/28/07	2/28/07	2/28/07

Compound	% Rec		% Rec		% RPD	mg/kg	% Rec
PCB as 1260	120		109		10%	< 0.10	114

Table 4

Water QC Samples - February

Table 4
QC Results

Lab # associated with qc samples: W1802

	Matrix Spike W1804		Matrix Spike Duplicate W1804			Blank	LCS
Date Analyzed:	2/8/07		2/8/07			2/8/07	2/8/07
Compound	% Rec		% Rec		% RPD	ug/L	% Rec
PCB as 1260	104		104		0%	< 0.25	103

Table 4
QC Results

Lab # associated with qc samples: W1807

	Matrix Spike W1807		Matrix Spike Duplicate W1807			Blank	LCS
Date Analyzed:	2/15/07		2/15/07			2/15/07	2/15/07
Compound	% Rec		% Rec		% RPD	ug/L	% Rec
PCB as 1260	109		103		6%	< 0.25	109

Table 4
QC Results

Lab # associated with qc samples: W1821

	Matrix Spike W1821		Matrix Spike Duplicate W1821			Blank	LCS
Date Analyzed:	2/20/07		2/20/07			2/20/07	2/20/07
Compound	% Rec		% Rec		% RPD	ug/L	% Rec
PCB as 1260	112		118		-5%	< 0.25	99.3

Table 4
QC Results

Lab # associated with qc samples: W1824

	Matrix Spike W1824		Matrix Spike Duplicate W1824			Blank	LCS
Date Analyzed:	3/1/07		3/1/07			3/1/07	3/1/07
Compound	% Rec		% Rec		% RPD	ug/L	% Rec
PCB as 1260	118		125		-6%	< 0.25	121

Appendix A

Chain of Custody Sheets for mobile lab PCB analysis Samples

Environmental Chemistry Consulting Services, Inc.

2525 Advance Road Madison, WI 53718
Phone 608-221-8700 FAX 608-221-4889

CHAIN OF CUSTODY

115 Brant

No. 014292 *

Page 1 of 1

Turn Around (circle one) Normal Rush

Report Due:

Project Number:	Mail Report To:	Invoice To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN & SLAGLE	Company:
Project Location: CRYSTAL SPRINGS	Address:	Address:
Sampled By (Print): Chuck Paul		
		P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-009-001	02/02/07	1200	S	1	NA	PCBs		LL017
DUPLICATE	02/02/07	—	S	1	NA	PCBs		LL018

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Chuck Paul	Date/Time: 2/2/07 1200	Received By:	Date/Time: 02/02/07 1200
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

Shipped Via:

Receipt Temp:

Temp Blank Y N

WHITE - REPORT COPY YELLOW - LABORATORY COPY PINK - SAMPLER/SUBMITTER

2/5/07

Environmental Chemistry Consulting Services, Inc.

2525 Advance Road Madison, WI 53718
Phone 608-221-8700 FAX 608-221-4889

CHAIN OF CUSTODY

115 Brent

No. 014293 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN + SLAGLE
Project Location: CRYSTAL SPRINGS	Address:
Sampled By (Print): Chuck Paul	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSL-EFS-010-001	2/5/07	1128	S	1	NA	PCB's		LL019
MSL-DUPLICATE	2/5/07	—	S	1	NA	PCB's		LL020

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By:	Date/Time: 2/5/07 1140	Received By:	Date/Time: 1140 2/5/07
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

Shipped Via:

Receipt Temp:
Temp Blank Y N

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CHAIN OF CUSTODY

No. 014295

Page 1 of 1

MS 1
1/5 REPORT

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN & SLAGLE
Project Location: CRYSTAL SPRINGS, MI	Address:
Sampled By (Print): CHUCK POOL	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.:	Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MS1-EFS-OIL-001	2/6/02	1100	S	1	N/A	PCB's		LL021
MS1-DUPLICATE	2/6/02	—	S	1	N/A	PCB's		LL022

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By:	Date/Time: 2/6/02 1110	Received By:	Date/Time: 2/6/02 1110
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

No. 014296 *

Page 1 of 1

MSI
115 BRONT

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN & SLAGLE
Project Location: CRYSTAL SPRINGS, MS	Address:
Sampled By (Print): CHUCK POOL	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-012-001	2/7/07	1050	S	1	N/A	PCB's		LL023
MSI-DUPLICATE	2/7/07	—	S	1	N/A	PCB's		LL024
MSI-EFS-013-001	2/7/07	1232	S	1	N/A	PCB's		LL025
						105		

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: C. M. P.	Date/Time: 2/7/07 1250	Received By:	Date/Time: 1240 2/7/07
Relinquished By:	Date/Time: 121	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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2/8/07

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CHAIN OF CUSTODY

MS1 115 BRENT

No. 014298 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN & SEARLS
Project Location: CRYSTAL SPRINGS, MS	Address:
Sampled By (Print): CHUCK POOL	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MS1-EFS 014-001	2/8/07	1205	S	1	N/A	PCB'S		LL026
MS1-EFS-015-001		1209						LL027
MS1-EFS-006		1214						LL028
MS1-DUPLICATE		-						LL029
MS1-EFS 016 007		1411						LL030
MS1-EFS-016-002		1552						LL031

*Preservation Code

A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Charles Pool	Date/Time: 2/8/07 1600	Received By:	Date/Time: 2/8/07 1600
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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Receipt Temp:

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CHAIN OF CUSTODY

115 Brent

No. 014300 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN & SLACK
Project Location: CRYSTAL SPRINGS	Address:
Sampled By (Print): Chuck Peel	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-017-001	02/12/07	1100	S	1	NA	PCBs		LL032
DUPLICATE	02/12/07	—	S	1	NA	PCBs		LL033

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Charles Peel	Date/Time: 2/12/07 1130	Received By: Joseph Kubal	Date/Time: 02/12/07 1130
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

115 Brent

No. 014303 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: Kuitlinhu Electric	Company: Martin + Slagle
Project Location: Crystal Springs	Address:
Sampled By (Print): Chuck Paul	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-018-001	02/13/07	1340	S	1	NA	PCBs		LL034
MSI-EFS-019-001		1343						LL035
MSI-ESS-007		1345						LL036
MSI-ESS-008		1349						LL037
DUPLICATE		—						LL038
MSI-EFS-020-001		1510						LL039

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By:	Date/Time: 2/13/07 1530	Received By:
Relinquished By:	Date/Time:	Received By:

Date/Time: 02/13/07 1530

Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

No. 014305 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN & SLATER
Project Location: CRYSTAL SPRINGS	Address:
Sampled By (Print): Chuck Peel	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-021-001	02/14/07	1335	S	1	NA	PCB's		LL040
MSI-EFS-022-001		1345						LL041
DUPLICATE		—						LL042
MSI-EFS-023-001		1600						LL043
MSI-ESS-009		1604						LL044

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Chuck Peel	Date/Time: 2/14/07 1630	Received By: Joseph Shubel	Date/Time: 02/14/07 1630
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

115 Brent

No. 014307 *

Page 1 of 1

Project Number:		Mail Report To:	Turn Around (circle one) Normal Rush
Project Name:	KUHLMAN ELECTRIC	Company: MANSTIN & SLAGLE	Report Due:
Project Location:	CRYSTAL SPRINGS	Address:	Invoice To:
Sampled By (Print):	Chuck Peel		Company:
			Address:
			P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-024-001	02/15/07	1245	S	1	NA	PCBs		LL045
DUPLICATE		—						LL046
MSI-EFS-025-001		1330						LL047
MSI-EFS-026-001		1337						LL048
MSI-ESS-010		1420						LL049
MSI-EFS-025-002		1615						LL050

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Chuck Peel	Date/Time: 2/15/07 1630	Received By: Joseph Kubal	Date/Time: 02/15/07 1630
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

115 Brent

No. 014310 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN + SLAGLE
Project Location: CAPITAL SPRINGS	Address:
Sampled By (Print): Chuck Paul	

Turn Around (circle one) Normal Rush
Report Due:
Invoice To:
Company:
Address:
P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-027-001	02/16/07	0925	S	1	NA	PCBs		LL051
MSI-EFS-028-001	↓	0931	↓	↓	↓	↓		LL052
MSI-EFS-029-001		0935						LL053
DUPLICATE		—						LL054
MSI-ESS-011		1015						LL055
MSI-ESS-012	↓	1017	↓	↓	↓	↓		LL056

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By:	Date/Time: 2/16/07 1100	Received By:	Date/Time: 02/16/07 1100
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s
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CHAIN OF CUSTODY

115 Brent

No. 014313 *

Page 1 of 1

Turn Around (circle one) Normal Rush

Project Number:		Mail Report To:	Report Due:
Project Name:	KUHLMAN ELECTRIC	Company: MARTIN + SLAGLE	Invoice To:
Project Location:	CAPITAL SPRINGS	Address:	Company:
Sampled By (Print):	Chuck Peel		Address:
			P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MS2 - EFS-030-001	2/14/07	1635	S	1	N/A	PCB		LL057
MS1 - EFS-031-001		1638						LL058
MS1 - ESS - 013		1642						LL059
MS1 - ESS - 014		1644						LL060
MS1 - DUPLICATE		—						LL061

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Chuck Peel	Date/Time: 2/15/07 1710	Received By:	Date/Time: 2/19/07 1710
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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Receipt Temp:

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CHAIN OF CUSTODY

No. 012598 *

115 Brent St.

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN + SLAGLE
Project Location: CRYSTAL SPRINGS	Address:
Sampled By (Print): Chuck Peel	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-032-001	02/26/07	1248	S	1	NA	PCBs		LL062
MSI-EFS-033-001		1250						LL063
MSI-EFS-034-001		1252						LL064
MSI-ESS-015		1253						LL065
MSI-ESS-016		1255						LL066
MSI-ESS-017		1258						LL067
DUPLICATE		—						LL068
MSI-EFS-035-001		1408						LL069
MSI-EFS-036-001		1410						LL070
MSI-ESS-018		1412						LL071
MSI-EFS-037-001		1505						LL072
MSI-ESS-019		1508						LL073

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Chuck O. M. Peel	Date/Time: 2/26/07 1110	Received By:	Date/Time: 02/26/07 1530
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

No. 012563 *

Page 1 of 1

115 Brent

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN + SLAGLE
Project Location: CRYSTAL SPRINGS	Address:
Sampled By (Print): Chuck Paul	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.: Quote No.:	

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-038-001	02/27/07	1630	S	1	NA	PCBs		LL074
MSI-EFS-039-001	↓	1635	↓	↓	↓	↓		LL075
DUPLICATE	↓	—	↓	↓	↓	↓		LL076

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Chuck Paul	Date/Time: 2/27/07 1700	Received By:	Date/Time: 02/27/07 1700
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

115 Brent St

No. 012565 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN + SLAGLE
Project Location: CURTISS SYRACUSE	Address:
Sampled By (Print): Chuck Paul	

Turn Around (circle one) Normal Rush

Report Due:

Invoice To:

Company:

Address:

P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSI-EFS-040-001	02/28/07	1100	S	1	N/A	RBS		LL077
DUPLICATE		—						LL078
MSI-EFS-041-001		1344						LL079
MSI-EFS-042-001		1350						LL080
MSI-EFS-043-001		1440						LL081

*Preservation Code

A=None B=HCL C=H2SO4

D=HNO3 E=EnCore F=Methanol

G=NaOH O=Other(Indicate)

Relinquished By: Chuck Paul	Date/Time: 2/28/07 1500	Received By:	Date/Time: 02/28/07 1500
Relinquished By:	Date/Time:	Received By:	Date/Time:

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CHAIN OF CUSTODY No. 014294 *

MISC
BRIGHT

Page 1 of 1

Project Number:		Mail Report To:	Turn Around (circle one) Normal Rush
Project Name: KUHLMAN ELECTRIC		Company: MARTIN & SLATER	Report Due:
Project Location: CRYSTAL SPRINGS, MS		Address:	Invoice To:
Sampled By (Print): CHUCK PEEL			Company:
			Address:
			P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSL-FB002	2/5/07	0821	W	1	NA	PCB'S		W1802
MSL-RS-102		0830					RINSATE 1	W1803
MSL-RS-103		0832					RINSATE 2	W1804

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By:	Date/Time: 2/5/07 0900	Received By:	Date/Time: 1130 2/5/07
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY No. 014301 *

Page 1 of 1

Project Number:		Mail Report To:	Turn Around (circle one) Normal Rush
Project Name:	Kuiffman Electric	Company:	Martin + Schaefer	Report Due:
Project Location:	Crystal Springs	Address:	Invoice To:
Sampled By (Print):	Chuck Peel		Company:
			Address:
			P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSL-RS-104	02/12/07	0930	W	1	NA	PCBs	Rinsate 1	W1805
MSL-RS-105	↓	0932	↓	↓	↓	↓	Rinsate 2	W1806
MSL-FB-003	↓	0950	↓	↓	↓	↓		W1807

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Charles Peel	Date/Time: 2/12/07 1200	Received By:	Date/Time: 02/12/07 1200
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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No. 014317 *

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Project Number:		Mail Report To:	Turn Around (circle one) Normal Rush
Project Name:	KUHLMAN ELECTRIC	Company: MINNTAC SLAG	Report Due:
Project Location:	CRYSTAL SPRINGS, MS	Address:	Invoice To:
Sampled By (Print):	CHUCK POOL		Company:
			Address:
			P.O. No.: Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MS1-FB-004	2/19/07	1415	W	1	HCl	PCB's		W18C1

*Preservation Code

A=None B=HCL C=H2SO4

D=HNO3 E=EnCore F=Methanol

G=NaOH O=Other(Indicate)

Relinquished By: Chuck Pool	Date/Time: 2/19/07 1420	Received By:	Date/Time: 1420 2/19/07
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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CHAIN OF CUSTODY

MISC

No. 012561 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: Kuttruff Electric	Company: Martin + Schaefer
Project Location: Crystal Springs	Address:
Sampled By (Print): Chuck Peel	

Turn Around (circle one) Normal Rush	
Report Due:	
Invoice To:	
Company:	
Address:	
P.O. No.:	Quote No.:

Sample Description	Collection Date	Collection Time	Matrix	Total Bottles	Preserv*	Analysis Requested	Comments	Laboratory Number
MSL-RS-108	02/26/07	1026	W	1	NA	PCB's		W1822
MSL-RS-109	↓	1027	W	1	NA	↓		W1823
MSL-FB-005	↓	1050	W	1	NA	↓		W1824

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol
G=NaOH O=Other(Indicate)

Relinquished By: Chuck & M. Peel	Date/Time: 2/26/07 1110	Received By:	Date/Time: 02/26/07 1200
Relinquished By:	Date/Time:	Received By:	Date/Time:

Custody Seal: Present/Absent Intact/Not Intact Seal #'s

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Receipt Temp:

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Appendix B

FEDEX shipping label for Paradigm Labs

FedEx Express **US Airbill**

FedEx Tracking Number **8535 3172 1771**

Form ID No. 0215 — **Sender's Copy**

Please print and press hard.

Date 02/08/07 — Sender's FedEx Account Number

Sender's Name Chuck Peel — Phone (601) 856-2792

Company Peel Consulting

Address 140 Chapel Lane — Dept./Floor/Suite/Room

City Madison — State MS — ZIP 39110

Your Internal Billing Reference — OPTIONAL
24 characters will appear on invoice.

Recipient's Name SAMPLE CUSTODIAN — Phone (910) 350-1903

Company PARADIGM ANALYTICAL LABS

Recipient's Address 5500 BUSINESS DR — Dept./Floor/Suite/Room
Cannot deliver to P.O. boxes or P.O. ZIP codes.

Address
Request a package be held at a specific FedEx location, print FedEx address here.

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- [X] FedEx Priority Overnight — Next business morning.*
- [ ] FedEx Standard Overnight — Next business afternoon.*
- [ ] FedEx First Overnight — Earliest next business morning delivery to select locations.*
- [ ] FedEx 2Day — Second business day.*
- [ ] FedEx Express Saver — Third business day.*

FedEx Envelope rate not available. Minimum charge: One-pound rate.

4b Express Freight Service To add SATURDAY Delivery, see Section 6. — ***Packages over 150 lbs.*** ** To most locations.

- [ ] FedEx 1Day Freight* — Next business day.**
- [ ] FedEx 2Day Freight — Second business day.**
- [ ] FedEx 3Day Freight — Third business day.**

* Call for Confirmation:

5 Packaging * Declared value limit $500.

- [ ] FedEx Envelope*
- [ ] FedEx Pak* — Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak.
- [ ] FedEx Box
- [ ] FedEx Tube
- [X] Other

6 Special Handling — Include FedEx address in Section 3.

- [ ] **SATURDAY Delivery** — Available ONLY for FedEx Priority Overnight, FedEx 2Day, FedEx 1Day Freight, and FedEx 2Day Freight to select ZIP codes.
- [ ] **HOLD Weekday** at FedEx Location — NOT Available for FedEx First Overnight.
- [ ] **HOLD Saturday** at FedEx Location — Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

Does this shipment contain dangerous goods? One box must be checked.

- [X] No
- [ ] Yes — As per attached Shipper's Declaration.
- [ ] Yes — Shipper's Declaration not required.
- [ ] Dry Ice — Dry ice, 9, UN 1845 ____ x ____ kg

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

- [ ] Cargo Aircraft Only

7 Payment *Bill to:* — Enter FedEx Acct. No. or Credit Card No. below.

- [ ] Sender — Acct. No. in Section 1 will be billed.
- [X] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check

FedEx Acct. No. or Credit Card No. 1811418911 — Exp. Date

Total Packages	Total Weight	Total Declared Value†	FedEx Use Only
		$ .00	

†Our liability is limited to $100 unless you declare a higher value. See back for details.

8 *NEW* Residential Delivery Signature Options If you require a signature, check Direct or Indirect.

- [ ] No Signature Required — Package may be left without obtaining a signature for delivery.
- [ ] Direct Signature — Anyone at recipient's address may sign for delivery. *Fee applies.*
- [ ] Indirect Signature — If no one is available at recipient's address, anyone at a neighboring address may sign for delivery. *Fee applies.*

519

Rev. Date 5/05•Part #158279•©1994–2005 FedEx•PRINTED IN U.S.A.•SRF

FedEx Express **US Airbill**

FedEx Tracking Number **8535 3172 1760**

MUR43

Form ID No. 0215 — **Sender's Copy**

Please print and press hard.

Date 02/14/07 — Sender's FedEx Account Number

Sender's Name Chuck Peel — Phone (601) 856-2792

Company Peel Consulting

Address 140 Chapel Lane — Dept./Floor/Suite/Room

City Madison — State MS — ZIP 39110

Your Internal Billing Reference — OPTIONAL
24 characters will appear on invoice.

Recipient's Name — Phone (910) 350-1903

Company PARADIGM ANALYTICAL LABS

Recipient's Address 5500 BUSINESS DR — Dept./Floor/Suite/Room
Cannot deliver to P.O. boxes or P.O. ZIP codes.

Address
Request a package be held at a specific FedEx location, print FedEx address here.

City INGTON — State NC — ZIP 28405-8446

0318539504

Try online shipping at fedex.com
By using this Airbill you agree to the service conditions on the back of this Airbill and in the current FedEx Service Guide, including terms that limit our liability.
Questions? Go to our Web site at fedex.com
or call 1.800.GoFedEx 1.800.463.3339.

4a Express Package Service To add SATURDAY Delivery, see Section 6. — ***Packages up to 150 lbs.*** * To most locations.

- [X] FedEx Priority Overnight — Next business morning.*
- [ ] FedEx Standard Overnight — Next business afternoon.*
- [ ] FedEx First Overnight — Earliest next business morning delivery to select locations.*
- [ ] FedEx 2Day — Second business day.*
- [ ] FedEx Express Saver — Third business day.*

FedEx Envelope rate not available. Minimum charge: One-pound rate.

4b Express Freight Service To add SATURDAY Delivery, see Section 6. — ***Packages over 150 lbs.*** ** To most locations.

- [ ] FedEx 1Day Freight* — Next business day.**
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- [ ] FedEx 3Day Freight — Third business day.**

* Call for Confirmation:

5 Packaging * Declared value limit $500.

- [ ] FedEx Envelope*
- [ ] FedEx Pak* — Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak.
- [ ] FedEx Box
- [ ] FedEx Tube
- [X] Other

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- [ ] **SATURDAY Delivery** — Available ONLY for FedEx Priority Overnight, FedEx 2Day, FedEx 1Day Freight, and FedEx 2Day Freight to select ZIP codes.
- [ ] **HOLD Weekday** at FedEx Location — NOT Available for FedEx First Overnight.
- [ ] **HOLD Saturday** at FedEx Location — Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

Does this shipment contain dangerous goods? One box must be checked.

- [X] No
- [ ] Yes — As per attached Shipper's Declaration.
- [ ] Yes — Shipper's Declaration not required.
- [ ] Dry Ice — Dry ice, 9, UN 1845 ____ x ____ kg

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

- [ ] Cargo Aircraft Only

7 Payment *Bill to:* — Enter FedEx Acct. No. or Credit Card No. below.

- [ ] Sender — Acct. No. in Section 1 will be billed.
- [X] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check

FedEx Acct. No. or Credit Card No. 1811418911 — Exp. Date

Total Packages	Total Weight	Total Declared Value†	FedEx Use Only
		$ .00	

†Our liability is limited to $100 unless you declare a higher value. See back for details.

8 *NEW* Residential Delivery Signature Options If you require a signature, check Direct or Indirect.

- [ ] No Signature Required — Package may be left without obtaining a signature for delivery.
- [ ] Direct Signature — Anyone at recipient's address may sign for delivery. *Fee applies.*
- [ ] Indirect Signature — If no one is available at recipient's address, anyone at a neighboring address may sign for delivery. *Fee applies.*

519

Rev. Date 5/05•Part #158279•©1994–2005 FedEx•PRINTED IN U.S.A.•SRF

FedEx Express **US Airbill**

FedEx Tracking Number 8535 3172 1750

MUR43

Form ID No. 0215

Sender's Copy

1 From Please print and press hard.

Date 2/23/07 Sender's FedEx Account Number

Sender's Name Chuck Peel Phone (601) 898-2792

Company Peel Consulting

Address 140 Chapel Lane Dept./Floor/Suite/Room

City Madison State MS ZIP 39110

2 Your Internal Billing Reference First 24 characters will appear on invoice. OPTIONAL

3 To

Recipient's Name SAMPLE CUSTODIAN Phone (910) 350-1903

Company PARADIGM ANALYTICAL LABS

Recipient's Address 5500 BUSINESS DR

We cannot deliver to P.O. boxes or P.O. ZIP codes. Dept./Floor/Suite/Room

Address

To request a package be held at a specific FedEx location, print FedEx address here.

City WILMINGTON State NC ZIP 28405-8446

0318539504

Try online shipping at fedex.com

By using this Airbill you agree to the service conditions on the back of this Airbill and in the current FedEx Service Guide, including terms that limit our liability.

Questions? Go to our Web site at fedex.com
or call 1.800.GoFedEx 1.800.463.3339.

4a Express Package Service To add SATURDAY Delivery, see Section 6. *Packages up to 150 lbs.* * To most locations.

- [X] FedEx Priority Overnight — Next business morning.*
- [ ] FedEx Standard Overnight — Next business afternoon.*
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5 Packaging * Declared value limit $500.

- [ ] FedEx Envelope*
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- [ ] FedEx Box
- [ ] FedEx Tube
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- [ ] **HOLD Weekday at FedEx Location** NOT Available for FedEx First Overnight.
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Does this shipment contain dangerous goods? One box must be checked.

- [X] No
- [ ] Yes — As per attached Shipper's Declaration.
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- [ ] Dry Ice — Dry ice, 9, UN 1845 ____ x ____ kg

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

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7 Payment *Bill to:* Enter FedEx Acct. No. or Credit Card No. below.

- [ ] Sender — Acct. No. in Section 1 will be billed.
- [X] Recipient
- [ ] Third Party
- [ ] Credit Card
- [ ] Cash/Check

FedEx Acct. No. or Credit Card No. 1811418911 Exp. Date

Total Packages	Total Weight	Total Declared Value†
		$ .00

†Our liability is limited to $100 unless you declare a higher value. See back for details. FedEx Use Only

8 *NEW* Residential Delivery Signature Options If you require a signature, check Direct or Indirect.

- [ ] No Signature Required — Package may be left without obtaining a signature for delivery.
- [ ] Direct Signature — Anyone at recipient's address may sign for delivery. *Fee applies.*
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Appendix C

Chain of Custody Sheets for samples sent to Paradigm Labs

CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

Locations Nationwide
- Alaska
- Louisiana
- New Jersey
- West Virginia
- Hawaii
- Maryland
- North Carolina

www.us.sgs.com

065635

(1)

CLIENT: MARTIN + SLAGLE

CONTACT: ROBERT MARTIN PHONE NO:( )

PROJECT: KUHLMAN ELECTRIC SITE/PWSID# :

REPORTS TO: SAME E-MAIL:

FAX NO.:( )

INVOICE TO: SAME QUOTE #

P.O. NUMBER

SGS Reference:

PAGE 1 OF 1

(2)

LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No CONTAINERS	SAMPLE TYPE (C= COMP, G= GRAB)	Preservatives Used: NA	Analysis Required (3): PCB	MOBIL LAB # / REMARKS
	MSI-EFS-009-001	02/02/07	1200	S	1			X	LL017
	DUPLICATE	02/02/07	—	S	1			X	LL018
	MSI-EFS-010-001	2/5/07	1128	S	1			X	LL019
	DUPLICATE	2/5/07	—	S	1			X	LL020
	MSI-EFS-011-001	2/6/07	1100	S	1			X	LL021
	DUPLICATE	2/6/07	—	S	1			X	LL022
	MSI-EFS-012-001	2/7/07	1052	S	1			X	LL023
	MSI-DUPLICATE	2/7/07	—	S	1			X	LL024
	MSI-EFS-014-001	2/8/07	1205	S	1			X	LL026
	MSI-DUPLICATE	2/8/07	—	S	1			X	LL029

(5)

Collected/Relinquished By:(1)	Date: 2/8/07	Time: 1400	Received By:
Relinquished By: (2)	Date:	Time:	Received By:
Relinquished By: (3)	Date:	Time:	Received By:
Relinquished By: (4)	Date:	Time:	Received By:

(4)

Shipping Carrier:

Shipping Ticket No:

Special Deliverable Requirements:

Samples Received Cold? (Circle) YES NO

Temperature ∫C: _____ i _____

Chain of Custody Seal: (Circle)

INTACT BROKEN ABSENT

Requested Turnaround Time and Special Instructions:

❑ 200 W. Potter Drive **Anchorage, AK 99518** Tel: (907) 562-2343 Fax: (907) 561-5301
❑ 5500 Business Drive **Wilmington, NC 28405** Tel: (910) 350-1903 Fax: (910) 350-1557
❑ 1270 Greenbrier Street **Charleston, WV 25311** Tel: (304) 346-0725 Fax: (304) 346-0761

White - Retained by Lab
Yellow - Returned with Report
Pink - Retained by Sampler

CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

Locations Nationwide
- Alaska
- Louisiana
- New Jersey
- West Virginia
- Hawaii
- Maryland
- North Carolina

www.us.sgs.com

065638

(1)

CLIENT: MARTIN & SLAGLE

CONTACT: ROBERT MARTIN PHONE NO:( )

PROJECT: KUHLMAN ELECTRIC SITE/PWSID# :

REPORTS TO: SAME E-MAIL: FAX NO.:( )

INVOICE TO: SAME QUOTE # P.O. NUMBER

SGS Reference:

PAGE 1 OF 1

(2)

LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No CONTAINERS	SAMPLE TYPE (C=COMP G=GRAB)	Preservatives Used: NA / Analysis Required (3): pcbs	MOBILE LAB # / REMARKS
	MSI-EFS-017-001	02/12/07	1100	S	1		X	LL032
	DUPLICATE	02/12/07	—	S	1		X	LL033
	MSI-EFS-018-001	02/13/07	1340	S	1		X	LL034
	DUPLICATE	02/13/07	—	S	1		X	LL038
	MSI-EFS-022-001	02/14/07	1345	S	1		X	LL041
	DUPLICATE	02/14/07	—	S	1		X	LL042

(5)

Collected/Relinquished By:(1)	Date	Time	Received By:
Chuck Lee	2/14/07	1400	
Relinquished By: (2)	Date	Time	Received By:
Relinquished By: (3)	Date	Time	Received By:
Relinquished By: (4)	Date	Time	Received By:

(4)

Shipping Carrier:

Shipping Ticket No:

Special Deliverable Requirements:

Samples Received Cold? (Circle) YES NO

Temperature ∫C: _____ T _____

Chain of Custody Seal: (Circle)

INTACT BROKEN ABSENT

Requested Turnaround Time and Special Instructions:

❑ 200 W. Potter Drive **Anchorage, AK 99518** Tel: (907) 562-2343 Fax: (907) 561-5301
❑ 5500 Business Drive **Wilmington, NC 28405** Tel: (910) 350-1903 Fax: (910) 350-1557
❑ 1270 Greenbrier Street **Charleston, WV 25311** Tel: (304) 346-0725 Fax: (304) 346-0761

White - Retained by Lab
Yellow - Returned with Report
Pink - Retained by Sampler

CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

Locations Nationwide
- Alaska
- Louisiana
- New Jersey
- West Virginia
- Hawaii
- Maryland
- North Carolina

www.us.sgs.com

065640

1

CLIENT: MARTIN & SLAGLE

CONTACT: ROBERT MARTIN PHONE NO:( )

PROJECT: KUHLMAN ELECTRIC SITE/PWSID# :

REPORTS TO: SAME E-MAIL: FAX NO.:( )

INVOICE TO: SAME QUOTE # P.O. NUMBER

SGS Reference:

PAGE 1 OF 1

2

LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No CONTAINERS	SAMPLE TYPE C=COMP G=GRAB	Preservatives Used: NA	Analysis Required (3): PCBs	MOBIL LAB #	REMARKS
	MSI-EFS-024-001	02/15/07	1245	S	1			X	LL045	
	DUPLICATE	02/15/07	—	S	1			X	LL046	
	MSI-EFS-027-001	02/16/07	0925	S	1			X	LL051	
	DUPLICATE	02/16/07	—	S	1			X	LL054	
	MSI-EFS-030-001	2/19/07	1635	S	1			X	LL057	
	MSI-DUPLICATE	2/19/07	—	S	1			X	LL061	

5

Collected/Relinquished By:(1)	Date	Time	Received By:
[signature]	2/23/07	1400	
Relinquished By: (2)	Date	Time	Received By:
Relinquished By: (3)	Date	Time	Received By:
Relinquished By: (4)	Date	Time	Received By:

4

Shipping Carrier:

Shipping Ticket No:

Special Deliverable Requirements:

Samples Received Cold? (Circle) YES NO

Temperature °C: _____ °F _____

Chain of Custody Seal: (Circle)

INTACT BROKEN ABSENT

Requested Turnaround Time and Special Instructions:

☐ 200 W. Potter Drive **Anchorage, AK 99518** Tel: (907) 562-2343 Fax: (907) 561-5301
☐ 5500 Business Drive **Wilmington, NC 28405** Tel: (910) 350-1903 Fax: (910) 350-1557
☐ 1270 Greenbrier Street **Charleston, WV 25311** Tel: (304) 346-0725 Fax: (304) 346-0761

White - Retained by Lab
Yellow - Returned with Report

CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

Locations Nationwide
- Alaska
- Louisiana
- New Jersey
- West Virginia
- Hawaii
- Maryland
- North Carolina

www.us.sgs.com

065645

(1)

CLIENT: MARTIN & SLACK

CONTACT: ROBERT MARTIN PHONE NO:( )

PROJECT: KUHLMAN ELECTRIC SITE/PWSID# :

REPORTS TO: SAME E-MAIL: FAX NO.:( )

INVOICE TO: SAME QUOTE # P.O. NUMBER

SGS Reference:

PAGE 1 OF 1

(2)

LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No CONTAINERS	SAMPLE TYPE C= COMP G= GRAB	Preservatives Used: NA	Analysis Required (3): PCB's	MOBIL LAB # REMARKS
	MSI-EFS-032-001	02/26/07	1248	S	1			X	LL062
	DUPLICATE	02/26/07	—	S	1			X	LL068
	MSI-EFS-037-001	02/26/07	1505	S	1			X	LL072
	MSI-EFS-038-001	02/27/07	1630	S	1			X	LL074
	DUPLICATE	02/27/07	—	S	1			X	LL076
	MSI-EFS-040-001	02/28/07	1100	S	1			X	LL077
	DUPLICATE	02/28/07	—	S	1			X	LL078
	MSI-EFS-044-001	03/02/07	1030	S	1			X	LL082
	DUPLICATE	03/02/07	—	S	1			X	LL087

(5)

	Date	Time	Received By:
Collected/Relinquished By:(1)	3/6/07	1430	
Relinquished By: (2)	Date	Time	Received By:
Relinquished By: (3)	Date	Time	Received By:
Relinquished By: (4)	Date	Time	Received By:

(4)

Shipping Carrier:

Shipping Ticket No:

Special Deliverable Requirements:

Samples Received Cold? (Circle) YES NO

Temperature ∫C: _____ I _____

Chain of Custody Seal: (Circle)

INTACT BROKEN ABSENT

Requested Turnaround Time and Special Instructions:

❑ 200 W. Potter Drive **Anchorage, AK 99518** Tel: (907) 562-2343 Fax: (907) 561-5301
❑ 5500 Business Drive **Wilmington, NC 28405** Tel: (910) 350-1903 Fax: (910) 350-1557
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