April 11, 2007

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

Dear Mr. Martin,

Enclosed is the Technical Memorandum for 1,4-Dioxane work recently performed at the Kuhlman Electric Corporation (KEC) facility in Crystal Springs, MS. If you have any questions concerning this information, give me a call.

Sincerely,

Kari Ann Kuhlman

for Joseph Kubale

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

April 11, 2007

To: Robert Martin
Martin and Slagle

From: Joseph Kubale
ECCS

Re: Field Analytical Methods
1,4-Dioxane
Kuhlman Electric Corporation (KEC)
Crystal Springs, MS

Introduction

This Technical Memorandum provides documentation of the field analytical test methods used to analyze water samples collected in September 2006 during the waterloo profile groundwater investigation near the Kuhlman Electric Corporation (KEC) facility in Crystal Springs, MS. The samples were analyzed direct injection GC/MSD/SIM for the 1,4-Dioxane.

Narrative

Waters
Water samples were extracted then analyzed for 1,4-Dioxane by direct injection GC/MSD/SIM.

The report limit for 1,4-Dioxane is 5.0µg/L for water samples.

A summary of test results is provided in Table 1. A summary of method blanks and matrix spike/matrix spike duplicate data is provided in Table 2.

In addition copies of the chain of custody sheets can be found in appendix A.

A) Chain of custody sheets for samples

1,4-Dioxane Method Summary

Water Samples

Water samples were provided by the client to the field lab in 40mL VOA vials. Two 40mL VOA vials were filtered through a 3M 2272 activated carbon disk after adding 40uL of 25ug/mL Dioxane-d8 surrogate. The activated carbon disk was placed in a 3 dram vial containing 8mL acetone and sonicated for 15 minutes. A 0.8mL subsample is aliquoted and transferred to an injection vial containing internal standard and injected into a calibrated GCMS system.

GC/MSD Procedure:

Identification of the target compound was done by matching retention times and mass spectra of peak found in samples to those found in a Dioxane calibration standard using the internal standards as a time reference peak. Quantitation was performed by the internal standard technique using a seven point standard curve generated from 5, 10, 20, 50, 100, 250, and 500 ng standards. These levels equate to 0.5, 1.0, 2.0, 5.0, 10, 25 and 50 µg/L for water samples.

A Hewlett-Packard 5890 gas chromatograph with a 30m x 0.32mm RTX-624 micro-capillary column interfaced to a Hewlett-Packard 5972 MSD was used. The data system included a Hewlett-Packard Enviroquant chromatography workstation for data handling.

Quality control consisted of the following items:

- Initial calibration with % relative standard deviation less than 15% of individual response factors obtained from analysis of calibration standards
- Continuing Calibration Verification standards analyzed at a frequency of every ten samples or less
- Surrogate standard additions to samples
- Blank and LCS samples analyzed every twenty samples or less with a minimum of one per day per matrix.
- MS/MSD samples analyzed every twenty samples or less per matrix.
- Information documented in Field Logbook 150.

Table 1

Sample Results – September

TABLE 1

Kuhlman Electric - Crystal Springs, Mississippi - Volatiles Detected in Water

		W1699	W1700	W1701	W1702	W1703	W1704	W1705	W1706	W1707
		KEP-FB-012	KEP-GW 002 005	KEP-GW 003 005	KEP-GW 004 005	KEP-GW 005 005	KEP-GW 006 005	KEP-GW 007 005	KEP-GW 008 005	KEP-GW 009 003
	Depth	-	-	-	-	-	-	-	-	-
	Date Collected	20-Sep-06	20-Sep-06	20-Sep-06	20-Sep-06	20-Sep-06	20-Sep-06	20-Sep-06	20-Sep-06	20-Sep-06
	Time Collected	13:40	15:30	20:20	17:45	14:05	12:30	10:20	11:40	19:15
	Date Analyzed	22-Sep-06	22-Sep-06	22-Sep-06	22-Sep-06	22-Sep-06	22-Sep-06	22-Sep-06	22-Sep-06	22-Sep-06
VOLATILES	Reporting Limit ug/L									
1,4-Dioxane	5.0	< 5.0	**13**	**30**	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0
Surrogates:										
1,4-Dioxane-D8	%	95.0	89.6	93.1	95.5	82.3	104	97.6	97.3	107

TABLE 1

Kuhlman Electric - Crystal Springs, ssippi - Volatiles Detected in Water

VOLATILES	Depth Date Collected Time Collected Date Analyzed Reporting Limit ug/L	W1708 KEP DUPLICATE - 20-Sep-06 - 22-Sep-06								
1,4-Dioxane	5.0	**14**								
Surrogates:										
1,4-Dioxane-D8	%	75.0								

Table 2

QC Results – September

TABLE 2
QC Report

Lab # associated with qc samples: W1699 through W1708

	Matrix Spike W1703	Matrix Spike Duplicate W1703	Blank	LCS
Date Analyzed:	9/22/06	9/22/06	9/22/06	9/22/06

Compound	% Rec		% Rec		% RPD	ug/L	% Rec
1,4-Dioxane	88.9%		87.0%		2%	< 5.0	89.7%

Appendix A

Chain of Custody Sheets for Samples

Environmental Chemistry Consulting Services, Inc.

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

CHAIN OF CUSTODY

No. 012486 *

Page 1 of 1

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

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
KEP-FB-012	20 SEP 06	1340	W	5	A	CB²/8260B/DIOXANE		W1699
KEP-GW-002-005	20 SEP 06	1530					W 20 SEP 06 W1700	~~W 17~~
KEP-GW-003-005	20 SEP 06	2020						W1701
KEP-GW-004-005	20 SEP 06	1745						W1702
KEP-GW-005-005	20 SEP 06	1403						W1703
KEP-GW-006-005	20 SEP 06	1230						W1704
KEP-GW-007-005	20 SEP 06	1020						W1705
KEP-GW-008-005	20 SEP 06	1140						W1706
KEP-GW-009-003	20 SEP 06	1915						W1707
KEP-DUPLICATE	20 SEP 06	—						W1708

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

Relinquished By:	Date/Time: 9/20/06 2030	Received By:	Date/Time: 2030
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

Appendix B

FEDEX shipping label for Paradigm Labs

FedEx Express **USA Airbill**

FedEx Tracking Number **837784146668**

Form I.D. No. **0200**

From *Please print and press hard.*

Date 2/5/06 Sender's FedEx Account Number 226281991

Your Name RICHARD JOHNSON Phone (608) 358-2275

Company BCCS

Address 2525 ADVANCE RD

Dept./Floor/Suite/Room

City MADISON State WI ZIP 53718

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

To

Recipient's Name JOE KUBALE Phone (608) 224-8700

Company BCCS INC

Address 2525 ADVANCE RD
To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address 1

Dept./Floor/Suite/Room

City MADISON State WI ZIP 53718

Try online shipping at fedex.com

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

Questions? Visit our Web site at fedex.com
or call 1.800.Go.FedEx® 800.463.3339.

4a Express Package Service — *Packages up to 150 lbs.* Delivery commitment may be later in some areas.

- [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 — *Packages over 150 lbs.* Delivery commitment may be later in some areas.

- [ ] 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
- [ ] Other

6 Special Handling — Include FedEx address in Section 2.

- [ ] SATURDAY Delivery — Available ONLY for FedEx Priority Overnight and FedEx 2Day 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. / Credit Card No. 226281991 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 Release Signature *Sign to authorize delivery without obtaining signature.*

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

446

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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
- Hawaii
- Louisiana
- Maryland
- New Jersey
- North Carolina
- West Virginia

www.us.sgs.com

054091

(1)

CLIENT: MARTIN & SCAGLE

CONTACT: ROBERT MARTIN PHONE NO:( )

PROJECT: KUHLMAN ELECTRIC SITE/PWSID#:

REPORTS TO: SAME 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	Analysis Required (3) 8260B	8021 CHLORINATED BENZENES	1,4-DIOXANE + 8270C	MOBILE #10	REMARKS
	KEP-GW-002-005	29SEP06	1530	W	6			X	X	X		W1700
	KEP-DUPLICATE	29SEP06	—	W	6			X	X	X		W1708

1,4-DIOXANE MRL ETRG L10117
OF 6 ug/L on BOTTLE

(5)

Collected/Relinquished By:(1)	Date	Time	Received By:
Charles M. Riel	9/21/06	1420	
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
1258 Greenbrier Street Charleston, WV 25311 Tel: (304) 346-0725 Fax: (304) 346-0761

White - Retained by Lab
Yellow - Returned with Report

April 11, 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 September. 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

April 11, 2007

To: Robert Martin
Martin Slagle Inc.

From: Richard Johnson RJ for
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 water samples collected from KEP Property area during September 2006 during an accelerated site investigation episode around the Kuhlman Electric Corporation (KEC) facility in Crystal Springs, Mississippi. 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. A summary of method blanks, laboratory control samples and matrix spike/matrix spike duplicate data is provided in Table 2.

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 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 2.

3. All MS/MSD recoveries were within acceptable ranges. Percent repeatability was also within acceptable ranges. See Table 2.

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 45 and September 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

Sample Results – September

Kuhlman Electric
Crystal Springs, Mississippi
Chlorinated Benzenes Concentrations Detected in ug/L

						Field Laboratory							
Field Lab Sample ID	Sample ID	Depth	Date Collected	Time Collected	Date Analyzed	1,3,5-Trichloro-benzene	1,2,4-Trichloro-benzene	1,2,3-Trichloro-benzene	1,2,3,5- & 1,2,4,5-Tetrachloro-benzene	1,2,3,4-Tetrachloro-benzene	Penta-chloro-benzene	Hexa-chloro-benzene	Surrogate TCMX(%)
W1699	KEP-FB-012	-	20-Sep-06	13:40	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	< 0.025	< 0.025	< 0.025	103
W1700	KEP-GW-002-005	-	20-Sep-06	15:30	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	**0.025**	< 0.025	< 0.025	77.9
W1701	KEP-GW-003-005	-	20-Sep-06	20:20	21-Sep-06	< 0.025	< 0.025	**0.16**	< 0.050	**0.096**	< 0.025	< 0.025	96.0
W1702	KEP-GW-004-005	-	20-Sep-06	17:45	20-Sep-06	< 0.025	< 0.025	**0.057**	< 0.050	< 0.025	< 0.025	< 0.025	68.6
W1703	KEP-GW-005-005	-	20-Sep-06	14:05	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	< 0.025	< 0.025	< 0.025	99.9
W1704	KEP-GW-006-005	-	20-Sep-06	12:30	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	**0.080**	**0.076**	< 0.025	112
W1705	KEP-GW-007-005	-	20-Sep-06	10:20	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	< 0.025	< 0.025	< 0.025	87.1
W1706	KEP-GW-008-005	-	20-Sep-06	11:40	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	< 0.025	< 0.025	< 0.025	88.9
W1707	KEP-GW-009-003	-	20-Sep-06	19:15	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	< 0.025	< 0.025	< 0.025	96.9
W1708	DUPLICATE	-	20-Sep-06	-	20-Sep-06	< 0.025	< 0.025	< 0.025	< 0.050	< 0.025	< 0.025	< 0.025	70.2

Table 2

QC Samples - September

Table 2
QC Results

Lab # associated with qc samples: W1699 through W1708

	Matrix Spike W1705	Matrix Spike Duplicate W1705		Blank	LCS
Date Analyzed:	9/20/06	9/20/06		9/20/06	9/20/06

Compound	% Rec		% Rec		% RPD	ug/L	% Rec
1,3,5-Trichlorobenzene	109		121		-10%	< 0.025	122
1,2,4-Trichlorobenzene	110		124		-12%	< 0.025	123
1,2,3-Trichlorobenzene	106		119		-12%	< 0.025	121
1,2,3,5- & 1,2,4,5-Tetrachlorobenzene	97.4		110		-12%	< 0.050	115
1,2,3,4-Tetrachlorobenzene	101		113		-11%	< 0.025	116
Pentachlorobenzene	88.3		99.7		-12%	< 0.025	110
Hexachlorobenzene	68.6		78.8		-14%	< 0.025	115

Appendix A

Chain of Custody Sheets for Samples

Environmental Chemistry Consulting Services, Inc.

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

CHAIN OF CUSTODY

No. 012486 *

Page 1 of 1

Project Number:	Mail Report To:
Project Name: KUHLMAN ELECTRIC	Company: MARTIN & SCHOCK
Project Location: CRYSTAL SPRINGS, MS	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
KEP-FB-012	20 SEP 06	1340	W	5	A	CB[2]/8260B/DIOXANE		W1699
KEP-GW-002-005	20 SEP 06	1530					W 20 SEP 06 W1700	~~W1700~~
KEP-GW-003-005	20 SEP 06	2020						W1701
KEP-GW-004-005	20 SEP 06	1745						W1702
KEP-GW-005-005	20 SEP 06	1405						W1703
KEP-GW-006-005	20 SEP 06	1230						W1704
KEP-GW-007-005	20 SEP 06	1020						W1705
KEP-GW-008-005	20 SEP 06	1140						W1706
KEP-GW-009-003	20 SEP 06	1915						W1707
KEP-DUPLICATE	20 SEP 06	—						W1708

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

Relinquished By:	Date/Time: 9/20/06 2030	Received By:	Date/Time: 2030
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

Appendix B

FEDEX shipping label for Paradigm Labs

FedEx Express **USA Airbill**

FedEx Tracking Number **837784146668**

Form I.D. No. **0200**

From *Please print and press hard.*

Date 2/5/06 Sender's FedEx Account Number 226281991

Sender's Name RICHARD JOHNSON Phone (608) 358-2275

Company BCCS

Address 2525 ADVANCE RD

Dept./Floor/Suite/Room

City MADISON State WI ZIP 53718

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

To

Recipient's Name JOE KUBALA Phone (608) 224-8700

Company BCCS INC

Address 2525 ADVANCE RD

To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address 1

Dept./Floor/Suite/Room

City MADISON State WI ZIP 53718

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Questions? Visit our Web site at fedex.com
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4a Express Package Service — *Packages up to 150 lbs.* Delivery commitment may be later in some areas.

- [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 — *Packages over 150 lbs.* Delivery commitment may be later in some areas.

- [ ] 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
- [ ] Other

6 Special Handling — Include FedEx address in Section 2.

- [ ] **SATURDAY Delivery** — Available ONLY for FedEx Priority Overnight and FedEx 2Day 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. / Credit Card No. 226281991 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 Release Signature *Sign to authorize delivery without obtaining signature.*

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

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CHAIN OF C[illegible]ODY RECORD
SGS Environmental Services Inc.

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

www.us.sgs.com

054091

(1)

CLIENT: MARTIN & SCAGLE

CONTACT: ROBERT MARTIN PHONE NO:( )

PROJECT: KUHLMAN ELECTRIC SITE/PWSID# :

REPORTS TO: SAME 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	Analysis Required (3) 8260B	8021 CHLORINATED BENZENES	1,4-DIOXANE +8270C	MOBILE #10	REMARKS
	KBP-GW-002-005	29 SEP 06	1530	W	6			X	X	X		W1700
	KBP-DUPLICATE	29 SEP 06	—	W	6			X	X	X		W1708

1,4-DIOXANE MRL TRGT LIMIT OF 6 ug/L or BETTER

(5)

Collected/Relinquished By:(1)	Date	Time	Received By:
Charles M. Peel	9/21/06	1420	
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
1258 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